English — Chinese

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DICTIONARY

ILL HIGH FLUX REACTOR
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1,1-diethoxyethane
ZH *1,1-二乙氧基乙烷*

1,2,3-propanetriol
ZH *1,2,3-丙三醇*

1,2,3-trihydroxybenzene
ZH *1,2,3-三羟基苯*

1,2,4,5-tetramethylbenzene
ZH *1,2,4,5-四甲基苯*

1,2-dihydroxyanthraquinone
ZH *1,2-二羟基蒽醌*

1,2-dihydroxybenzene
ZH *1,2-二羟基苯*

1,2-dimethoxyethane
ZH *1,2-二甲氧基乙烷*

1,2-diphenylethane
ZH *1,2-二苯基乙烷*

1,2-diphenylethylene
ZH *1,2-二苯乙烯*

1,2-ethanedial
ZH *1,2-乙二醛*

1,2-ethanediol
ZH *1,2-乙二醇*

1,2-ethanedithiol
ZH *1,2-乙二硫酚*

1,3,5-triamino-2,4,6-trinitrobenzene
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *1,3,5-三氨基-2,4,6-三硝基苯*

1,3,5-trimethylbenzene
ZH *1,3,5-三甲基苯*

1,3,7-trimethylxanthine
ZH *1,3,7-三甲基黄嘌呤*

1,3-diazines
ZH *1,3-二嗪*

1,3-dihydroxybenzene
ZH *1,3-二羟基苯*

1,3-dimethylxanthine
ZH *1,3-二甲基黄嘌呤*

1,4-diaminobutane
ZH *1,4-二氨基丁烷*

1,4-diazines
ZH *1,4-二嗪*

1,4-dihydroxyanthraquinone
ZH *1,4-二羟基蒽醌*

1,4-dioxane
ZH *1,4-二氧杂环乙烷*

1,5-diaminopentane
ZH *1,5-二氨基戊烷*

1/v law
INIS: 1975-09-26; ETDE: 1975-10-28
ZH *1/v 定律*

1-dimensional calculations
ZH *一维计算*

1-NITROSO-2-NAPHTHOL
ZH 1-亚硝基-2-萘酚

1-propanol
ZH *1-丙醇*

2,2-dimethylpropane
ZH *2,2-二甲基丙烷*

2,2-dithiobisethylamine
INIS: 1984-05-24; ETDE: 2002-06-06
ZH *2,2-二硫双乙胺*

2,3,4,7-dibenzoanthracene
INIS: 2000-04-12; ETDE: 1985-09-23
ZH *2,3,4,7-双苯并蒽*

2,4-pentanedione
ZH *2,4-戊二酮*

2,5-diaminovaleric acid
ZH *2,5-二氨基戊酸*

2-2-DIMETHYLPROPANE
ZH 2-2-二甲基丙烷

2-3-PENTANEDIONE
ZH 2,3-戊二酮

2-chloro-1,3-butadiene
ZH *2-氯-1,3-丁二烯*

2-dimensional calculations
ZH *2 维计算*

2-furalaldehyde
ZH *2-呋喃亚甲基醛*

2-mercaptopropionylglycine
INIS: 1981-12-23; ETDE: 1982-02-09
ZH *2-巯基丙酰甘氨酸*

2-methylbutadiene
ZH *2-甲基丁二烯*

2-METHYLBUTANE
INIS: 1983-09-06; ETDE: 1979-09-26
ZH 2-甲基丁烷

2-METHYLPROPANE
ZH 2-甲基丙烷

2-METHYLPROPANOL
ZH 2-甲基丙醇

2-METHYLPROPENE
ZH 2-甲基丙烯

2-methylquinoline
ZH *2-甲基喹啉*

2-nitroimidazole
INIS: 2000-04-12; ETDE: 1981-01-27
ZH *2-硝基咪唑*

2-propanol
ZH *2-丙醇*

2-pyridinecarboxylic acid
ZH *2-吡啶羧酸*

2-pyrrolidinecarboxylic acid
ZH *2-吡咯烷羧酸*

2X DEVICES
ZH 2x 装置

3,4-dihydroxyphenylalanine
ZH *3,4-二羟基苯基丙氨酸*

3,7-dimethylxanthine
ZH *3,7-二甲基黄嘌呤*

3-dimensional calculations
ZH *3 维计算*

3-METHYLCHOLANTHRENE
INIS: 1982-02-09; ETDE: 1979-07-18
ZH 3-甲基胆蒽

3j-symbols
ZH *3j 符号*

4-dimensional calculations
ZH *4 维计算*

5-amino-2,3-dihydro-1,4-pthalazine-dione
INIS: 2000-04-12; ETDE: 1982-01-21
ZH *5-氨基-2,3-二氢-1,4-酞嗪二酮*

5-methyl uracil
ETDE: 2002-06-06
ZH *5-甲基尿嘧啶*

5-methyluracil
2000-04-12
ZH *5-甲基尿嘧啶*

5U PELLETRON ACCELERATOR
INIS: 1980-02-26; ETDE: 1980-03-29
ZH 5u 输电链式静电加速器

6-aminopurine
ZH *6-氨基嘌呤*

6-carboxyuracil
ZH *6-羧基尿嘧啶*

6-furfurylaminopurine
ZH *6-糠胺嘌呤*

6j-symbols
ZH *6j 符号*

710 reactor
2000-04-12
(Prior to May 1993, this was a valid ETDE descriptor.)
ZH *710 堆*

8-hydroxyquinoline
1980-07-24
ZH *8-羟基喹啉*

8-hydroxyxanthine
ZH *8-羟基黄嘌呤*

8-quinolinol
INIS: 2000-04-12; ETDE: 1985-08-22
ZH *8-喹啉醇*

9j-symbols
ZH *9j 符号*

a-1 reactor (bohunice)
ZH *a-1 堆（博胡尼斯）*

a-1 reactor (calder hall)
ZH *a-1 堆（卡德霍尔）*

a-15 compounds
INIS: 2000-04-12; ETDE: 1979-05-02
ZH *a-15 化合物*

a-2 reactor (bohunice)
ZH *a-2 堆（博胡尼斯）*

a-2 reactor (calder hall)
ZH *a-2 堆（卡德霍尔）*

a 285 steel
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *a 285 钢*

A-BOMB SURVIVORS
ZH 原子弹幸存者

A CENTERS
1982-08-27
ZH a 心

A CODES
ZH a 编码

a resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *a 共振*

A0-980 MESONS
INIS: 1987-12-21; ETDE: 1988-01-25
(Prior to December 1987 this concept was indexed by DELTA-966 RESONANCES.)
ZH a0-980 介子

a1-1070 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *a1-1070 共振*

A1-1260 MESONS
1995-08-07
(Until December 1987 this concept was indexed by A1-1070 RESONANCES; from then until July 1995 it was indexed by A1-1270 MESONS.)
ZH a1-1260 介子

a1-1270 mesons
INIS: 1995-08-07; ETDE: 1988-01-29
(From December 1987 until July 1995 this was a valid term.)
ZH *a1-1270 介子*

a2-1310 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *a2-1310 共振*

A2-1320 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
(Prior to December 1987 this concept was indexed by A2-1310 RESONANCES.)
ZH a2-1320 介子

a2h-1320 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *a2h-1320 共振*

a2l-1280 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *a2l-1280 共振*

a3 resonances
2000-04-12
ZH *a3 共振*

a4-1960 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *a4-1960 共振*

A4-2040 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by A4-1960 RESONANCES.)
ZH a4-2040 介子

A6-2450 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH a6-2450 介子

AABO CYCLOTRON
ZH 阿博回旋加速器

aaec
INIS: 1996-01-30; ETDE: 1978-04-28
Australian Atomic Energy Commission. The AAEC was abolished on 27 April 1987 and replaced by ANSTO.
(Until January 1996 this was a valid descriptor.)
ZH *澳大利亚原子能委员会*

aaf
INIS: 2000-04-12; ETDE: 1985-09-23
ZH *已酰氨基芴*

AAPS
INIS: 2000-04-12; ETDE: 1979-05-02
ZH 先进自动推进系统

AARR REACTOR
2000-04-12
ANL, Argonne, Illinois, USA.
ZH aarr 堆

ABACC
1999-06-22
Agencia Brasiliero-Argentina de Contabilidade e Controle de Materiais Nucleares.
ZH 巴西-阿根廷核材料衡算与控制机构

ABANDONED SHAFTS
INIS: 1991-12-18; ETDE: 1977-12-22
ZH 报废竖井

ABANDONED SITES
INIS: 1980-12-01; ETDE: 1978-10-23
ZH 废弃场地

ABANDONED WELLS
INIS: 1992-03-05; ETDE: 1977-08-24
An oil or gas well that has been abandoned because its yield has fallen below that necessary for profitable production.
ZH 报废油井

abashian-booth-crowe effect
INIS: 1977-09-15; ETDE: 1977-11-09
ZH *阿巴先-布思-克劳效应*

ABC EFFECT
INIS: 1977-09-15; ETDE: 1977-11-10
ZH abc 效应

ABDOMEN
1999-04-06
ZH 腹部

ABELIAN ANYONS
2013-08-26
ZH 阿贝尔任意子

aberdeen maryland reactor
1999-03-05
ZH *阿伯丁马里兰堆*

aberration yield
ZH *畸变率*

ABFST EQUATION
Amati-Bertocchi-Fabini-Strangellini-Tonin Equation.
ZH abfst 方程

abies
INIS: 2000-04-12; ETDE: 1985-12-11
ZH *冷杉属*

ABIOGENIC GAS
INIS: 2000-04-12; ETDE: 1982-05-12
Methane deposits at great depths within the earth due to nonbiogenic processes.
ZH 无机成因气

ABLATION
For the medical concept use SURGERY or RADIOTHERAPY.
ZH 烧蚀

abmr method
2002-11-14
ZH *abmr 法*

abnormalities (chromosomal)
ZH *异常（染色体）*

abnormalities (developmental)
ZH *异常（发育）*

ABORTION
ZH 流产

abragam model
ZH *阿布拉盖模型*

ABRAGAM-POUND THEORY
ZH 阿布拉盖-庞德理论

ABRASION
ZH 磨蚀

ABRASIVES
(From April 1975 till March 1997 PUMICE was a valid ETDE descriptor.)
ZH 磨蚀剂

ABRIKOSOV THEORY
ZH 阿布里科索夫理论

abs (alkyl benzenesulfonates)
ETDE: 2005-01-28
(Prior to January 2005 ABS was a valid descriptor.)
ZH *烷基苯磺酸酯*

ABSCESSES
ZH 脓肿

ABSCISIC ACID
INIS: 2000-04-12; ETDE: 1985-05-07
A plant hormone that promotes abscission and plant dormancy.
ZH 脱落酸

ABSCOPAL RADIATION EFFECTS
ZH 远位辐射效应

ABSOLUTE COUNTING
ZH 绝对计数

ABSOLUTE INSTABILITIES
A class of plasma instabilities growing exponentially with time at any point in space; opposite to CONVECTIVE INSTABILITIES.
ZH 绝对不稳定性

absolute liability
INIS: 1990-12-15; ETDE: 2002-06-06
(Prior to December 1990, this was a valid descriptor.)
ZH *绝对责任*

absolute zero temperature
1992-09-30
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *绝对零度*

ABSORBED DOSE RANGE
2012-05-30
ZH 吸收剂量范围

absorbed doses
ZH *吸收剂量*

absorbed fraction (internal irradiation)
ZH *吸收份额（内辐照）*

ABSORBED RADIATION DOSES
2012-05-30
ZH 吸收辐射剂量

ABSORBENTS
2006-02-06
ZH 吸收剂

ABSORBER PELLETS
2003-10-21
ZH 吸收体靶丸

absorbers (solar)
INIS: 2000-04-12; ETDE: 1977-10-19
ZH *吸收器（太阳能）*

ABSORPTION
1999-03-19
ZH 吸收

absorption (intestinal)
ZH *吸收（肠）*

absorption (leaves)
INIS: 1980-12-01; ETDE: 1981-01-09
ZH *吸收（叶）*

absorption (root)
INIS: 1980-12-01; ETDE: 1981-01-09
ZH *吸收（根）*

absorption (skin)
ZH *吸收（皮肤）*

ABSORPTION HEAT
ZH 吸收热

absorption model
2000-04-12
ZH *吸收模型*

absorption models (linear)
INIS: 1976-02-11; ETDE: 2002-06-06
ZH *吸收模型（线性）*

ABSORPTION REFRIGERATION CYCLE
INIS: 1992-04-16; ETDE: 1978-05-03
ZH 吸收式制冷循环

ABSORPTION SPECTRA
ZH 吸收谱

ABSORPTION SPECTROSCOPY
ZH 吸收谱学

ABSORPTIVITY
INIS: 1998-10-23; ETDE: 1975-09-30
Ratio of energy absorbed to energy incident upon a surface.
ZH 吸收率

absorptivity (optical)
2000-03-24
ZH *吸收率（光）*

ABSTRACTS
Use only for items about abstracts, not for items which are abstracts or collections of abstracts.
ZH 文摘

abu dhabi
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *阿布扎比*

ABUNDANCE
1992-03-09
ZH 丰度

abundance (chemical)
ETDE: 2002-06-06
ZH *丰度（化学）*

abundance (element)
ETDE: 2002-06-06
ZH *丰度（元素）*

abundance (isotopic)
ETDE: 2002-06-06
ZH *丰度（同位素）*

abundance (mineral)
ETDE: 2002-06-06
ZH *丰度（矿物）*

AC AMPLIFIERS
ZH 交流放大器

AC LOSSES
1982-11-29
ZH 交流损耗

AC SYSTEMS
INIS: 1991-12-17; ETDE: 1976-05-17
ZH 交流系统

ac to dc converters
2006-05-12
ZH *交流-直流变流器*

ACCELERATION
ZH 加速

ACCELERATOR BREEDERS
INIS: 1978-07-03; ETDE: 1978-01-23
Accelerators used in the production of fissionable materials.
ZH 加速器增殖堆

accelerator-driven subcritical reactors
2016-07-11

ACCELERATOR-DRIVEN SUBCRITICAL SYSTEMS
2016-07-11
ZH 加速器驱动次临界系统

accelerator driven transmutation
2016-07-11
(Prior to July 2016 this was a valid descriptor.)

ACCELERATOR-DRIVEN TRANSMUTATION
2016-07-11
(Prior to July 2016 this term was spelled ACCELERATOR DRIVEN TRANSMUTATION.)
ZH 加速器驱动嬗变

ACCELERATOR-DRIVEN TRANSMUTATION FACILITIES
2016-07-11
ZH 加速器驱动嬗变装置

accelerator driven transmutation technologies
2000-03-14
ZH *加速器驱动嬗变技术*

ACCELERATOR EXPERIMENTAL FACILITIES
2018-06-11
Facilities designed for accelerator-based experiments. For complexes consisting of accelerators such as linacs, synchrotrons and other associated facilities use ACCELERATOR COMPLEXES.
(Prior to June 2018 ACCELERATOR FACILITIES was used for this concept.)
ZH 加速器实验装置

accelerator facilities
1995-05-10
ZH *加速器设备*

ACCELERATOR NEUTRON SOURCE FACILITIES
2016-06-09
ZH 事故容错燃料

accelerator pulsed fast assembly
1993-11-03
ZH *加速器脉冲快中子组件*

ACCELERATORS
ZH 加速器

ACCELEROMETERS
ZH 加速度计

acceptance (beam)
ZH *接受度（束流）*

access denial systems
INIS: 1986-07-09; ETDE: 1984-08-20
ZH *拒绝访问系统*

ACCIDENT INSURANCE
INIS: 1976-12-08; ETDE: 1990-10-03
ZH 事故保险

ACCIDENT MANAGEMENT
2008-12-23
Coordinate with descriptors for the type of accident and actions taken to manage it.
ZH 事故管理

ACCIDENT-TOLERANT NUCLEAR FUELS
2016-03-10
ZH 事故容错燃料

accidental intake
ZH *事故性摄入*

accidental irradiation
ZH *事故性辐照*

ACCIDENTS
1997-06-17
ZH 事故

acclimation
INIS: 1990-12-05; ETDE: 1975-10-28
(Prior to December 1990, this was a valid descriptor.)
ZH *适应*

accountability
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to April 1992 this was a valid ETDE descriptor.)
ZH *责任关系*

accountability (legal)
INIS: 2000-04-12; ETDE: 1992-04-01
(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)
ZH *责任关系（法律）*

accountability (nuclear materials)
INIS: 2000-04-12; ETDE: 1992-04-01
(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)
ZH *责任关系（核材料）*

accountability (personnel)
INIS: 2000-04-12; ETDE: 1992-04-01
(Prior to April 1992 ACCOUNTABILITY was used for this concept in ETDE.)
ZH *责任关系（人员）*

ACCOUNTING
1999-01-20
ZH 衡算

accretion (planet-system)
ZH *吸积（行星系）*

accretion (stars)
ZH *吸积（恒星）*

ACCRETION DISKS
INIS: 1982-04-13; ETDE: 1982-05-07
Disks of matter which sometimes surround certain celestial objects, e.g. neutron stars.
ZH 吸积盘

accumulation
ZH *累积*

accumulation (radioecological)
ZH *累积（放射生态学）*

accumulators
2000-04-12
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *累加器*

accumulators (electric batteries)
INIS: 2000-04-12; ETDE: 1997-02-21
ZH *蓄能器（电池）*

ACCURACY
ZH 准确度

ACENAPHTHENE
ZH 二氢苊

aces (quarks)
1975-08-11
ZH *aces 粒子（夸克）*

ACETABULARIA
ZH 伞藻属

ACETAL
ZH 乙缩醛

ACETALDEHYDE
ZH 乙醛

ACETALS
ZH 缩醛

ACETAMIDE
1996-10-23
ZH 乙酰胺

ACETATES
ZH 乙酸盐

ACETIC ACID
ZH 乙酸

ACETIC ACID ESTERS
1996-10-23
(Prior to March 1997 isopentyl acetate was a valid ETDE descriptor.)
ZH 乙酸酯

acetic aldehyde
ZH *乙醛*

ACETOACETATES
ZH 乙酰乙酸盐

ACETOACETIC ACID
ZH 乙酰乙酸

ACETOACETIC ACID ESTERS
ZH 乙酰乙酸酯

ACETOLYSIS
ZH 醋解

ACETONE
ZH 丙酮

ACETONITRILE
1981-07-06
ZH 乙腈

acetophenetidin
INIS: 2000-04-12; ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *乙酰氧乙苯胺*

ACETOPHENONE
ZH 乙酰苯

acetyl propionyl
ZH *乙酰丙酰*

ACETYL RADICALS
ZH 乙酰基

ACETYLACETONE
ZH 乙酰丙酮

ACETYLAMINOFLUORENES
INIS: 2000-04-12; ETDE: 1985-09-23
ZH 乙酰氨基芴

ACETYLATION
ZH 乙酰化

acetylbenzene
ZH *苯乙酮*

ACETYLCHOLINE
ZH 乙酰胆碱

ACETYLENE
ZH 乙炔

acetylenes
ZH *乙炔类*

acetylpropionic acid-beta
ZH *β-乙酰丙酸*

ACETYLSALICYLIC ACID
INIS: 1976-02-05; ETDE: 1976-03-12
ZH 乙酰水杨酸

achiral
INIS: 2000-04-12; ETDE: 1976-02-23
ZH *非手性*

ACHOLEPLASMA LAIDLAWII B
ZH 拉氏无胆甾支原体

ACHONDRITES
ZH 无球粒陨石

ACHROMATIC LESIONS
ZH 非染色质损伤

ACID ANHYDRASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.6.
ZH 酸性脱水酶

ACID CARBONATES
INIS: 1985-11-18; ETDE: 1977-07-23
(Prior to December 1985 BICARBONATES was used for this concept.)
ZH 酸式碳酸盐

acid chrome dyes
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *酸性铬染料*

ACID ELECTROLYTE FUEL CELLS
1992-05-20
ZH 酸性电解质燃料电池

acid halides
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *酸性卤化物*

ACID HYDROLYSIS
INIS: 1997-06-17; ETDE: 1976-05-13
ZH 酸解

ACID MINE DRAINAGE
INIS: 1992-03-12; ETDE: 1976-01-07
ZH 矿山酸性污水

ACID NEUTRALIZING CAPACITY
INIS: 1992-04-16; ETDE: 1984-08-06
The total quantity of base in natural waters, usually in equilibrium with carbonate or bicarbonate, as determined by titration with strong acid.
ZH 酸中和能力

ACID PHOSPHATASE
Code number 3.1.3.2.
ZH 酸性磷酸酶

acid phosphates
INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *酸式磷酸盐*

ACID PROTEINASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.4.23.
ZH 酸性蛋白酶

ACID RAIN
INIS: 1991-08-02; ETDE: 1976-03-22
ZH 酸雨

acid silicates
INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *酸式硅酸盐*

ACID SOILS
2013-11-27
ZH 酸性土壤

ACID SULFATES
INIS: 2000-04-12; ETDE: 1978-03-03
ZH 酸式硫酸盐

ACID SULFITES
INIS: 2000-04-12; ETDE: 1982-01-07
ZH 酸式亚硫酸盐

ACIDIFICATION
INIS: 1983-03-14; ETDE: 1977-12-22
The act or process of acidifying.
ZH 酸化

acidity
ZH *酸度*

ACIDIZATION
INIS: 1999-01-20; ETDE: 1976-03-11
Treatment of a reservoir formation with acid to assist the flow of crude oil or gas by improving the permeability of the reservoir rock.
ZH 酸化作用

acids (inorganic)
ZH *酸（无机）*

acids (organic)
ZH *酸（有机）*

aco (anneau de collisions d'orsay)
ETDE: 2005-01-28
(Prior to January 2005 ACO was a valid descriptor.)
ZH *aco 储存环*

ACOUSTIC AGGLOMERATORS
INIS: 2000-04-12; ETDE: 1981-08-21
ZH 声沉降电极

ACOUSTIC DETECTION
INIS: 1983-06-30; ETDE: 1979-09-06
Charged particle detection technique based on sonic signal produced by charged particles traversing fluid media.
ZH 声探测

acoustic electron spin resonance
ZH *声电子自旋共振*

ACOUSTIC EMISSION TESTING
ZH 声发射检验

ACOUSTIC ESR
ZH 声电子自旋共振

ACOUSTIC HEATING
ZH 声加热

ACOUSTIC INSULATION
1995-07-03
ZH 声绝缘

ACOUSTIC MEASUREMENTS
1995-07-03
Measurements of properties, quantities, or conditions by means of acoustical, i.e. mechanical waves.
ZH 声测量

ACOUSTIC MICROSCOPY
INIS: 1993-04-07; ETDE: 1984-07-10
ZH 声显微术

ACOUSTIC MONITORING
1995-07-03
ZH 声监测

ACOUSTIC NMR
ZH 声核磁共振

acoustic nuclear magnetic resonance
1993-11-03
ZH *声核磁共振*

ACOUSTIC RADAR
INIS: 1993-05-06; ETDE: 1980-03-29
Use of sound waves with RADAR techniques for remote probing of the lower atmosphere.
ZH 声雷达

acoustic spark chambers
ZH *声火花室*

ACOUSTIC TESTING
ZH 声检验

ACOUSTICS
INIS: 1999-01-20; ETDE: 1976-01-23
ZH 声学

ACPR REACTOR
Sandia National Laboratories, Albuquerque, New Mexico, USA. Shut down in 1977.
ZH acpr 堆

acquired immunodeficiency syndrome
INIS: 2000-04-12; ETDE: 1986-03-04
ZH *获得性免疫缺陷综合症*

acquired immunodeficiency virus
INIS: 1993-11-03; ETDE: 2002-06-06
ZH *获得性免疫缺陷病毒*

acquisition (data)
ZH *采集（数据）*

acraldehyde
ZH *丙烯醛*

ACRIDINE ORANGE
ZH 吖啶橙

ACRIDINES
ZH 吖啶

acridones
2000-04-12
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *吖啶酮*

ACRIFLAVINE
ZH 吖啶黄素

ACROCENTRIC CHROMOSOMES
ETDE: 1975-09-11
ZH 近端着丝点染色体

acroleic acid
ZH *丙烯酸*

ACROLEIN
ZH 丙烯醛

ACROMEGALY
ZH 肢端肥大症

acrr reactor
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *acrr 堆*

ACRYLAMIDE
ZH 丙烯酰胺

ACRYLATES
ZH 丙烯酸盐

ACRYLIC ACID
ZH 丙烯酸

ACRYLIC ACID ESTERS
ZH 丙烯酸酯

acrylic aldehyde
ZH *丙烯醛*

acrylic polymers
ZH *丙烯酸聚合物*

ACRYLONITRILE
ZH 丙烯腈

ACT DEVICES
INIS: 1985-12-11; ETDE: 1985-08-08
Advanced Concept Torus.
ZH act 装置

actf
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *先进部件试验设施*

ACTH
ZH 促肾上腺皮质激素

ACTIN
ZH 肌动蛋白

ACTINIDE ALLOYS
ZH 锕系合金

ACTINIDE BURNER REACTORS
INIS: 1980-07-24; ETDE: 1979-03-28
Reactors which convert radioactive waste actinides to useful or less harmful elements by fission reactions.
ZH 锕系燃烧堆

ACTINIDE COMPLEXES
1996-07-18
ZH 锕系元素配合物

ACTINIDE COMPOUNDS
ZH 锕系元素化合物

actinide isotopes
INIS: 2000-04-12; ETDE: 1976-05-17
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *锕系元素同位素*

ACTINIDE NUCLEI
1996-01-11
ZH 锕系核

ACTINIDES
ZH 锕系元素

ACTINIUM
ZH 锕

ACTINIUM 206
2007-09-25
ZH 锕-206

ACTINIUM 207
INIS: 1994-12-22; ETDE: 1995-01-03
ZH 锕-207

ACTINIUM 208
INIS: 1994-12-22; ETDE: 1995-01-03
ZH 锕-208

ACTINIUM 209
INIS: 1986-05-12; ETDE: 1986-07-03
ZH 锕-209

ACTINIUM 210
INIS: 1986-05-12; ETDE: 1989-06-23
ZH 锕-210

ACTINIUM 211
INIS: 1986-05-12; ETDE: 1986-07-03
ZH 锕-211

ACTINIUM 212
ZH 锕-212

ACTINIUM 213
ZH 锕-213

ACTINIUM 214
INIS: 1986-05-12; ETDE: 1986-07-03
ZH 锕-214

ACTINIUM 215
1982-06-09
ZH 锕-215

ACTINIUM 216
ZH 锕-216

ACTINIUM 217
ZH 锕-217

ACTINIUM 218
INIS: 1977-03-01; ETDE: 1976-12-15
ZH 锕-218

ACTINIUM 219
INIS: 1985-06-07; ETDE: 1985-05-31
ZH 锕-219

ACTINIUM 220
INIS: 1976-07-06; ETDE: 1976-05-17
ZH 锕-220

ACTINIUM 221
ZH 锕-221

ACTINIUM 222
ZH 锕-222

ACTINIUM 223
ZH 锕-223

ACTINIUM 224
ZH 锕-224

ACTINIUM 225
ZH 锕-225

ACTINIUM 226
ZH 锕-226

ACTINIUM 227
ZH 锕-227

ACTINIUM 227 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 锕-227 靶

ACTINIUM 228
ZH 锕-228

ACTINIUM 229
ZH 锕-229

ACTINIUM 230
ZH 锕-230

ACTINIUM 231
ZH 锕-231

ACTINIUM 232
1978-01-16
ZH 锕-232

ACTINIUM 233
INIS: 1983-09-05; ETDE: 1983-01-21
ZH 锕-233

ACTINIUM 234
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 锕-234

ACTINIUM 235
2007-09-25
ZH 锕-235

ACTINIUM 236
2007-09-25
ZH 锕-236

actinium a
ZH *锕 a*

actinium additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *锕添加物*

actinium b
ZH *锕 b*

ACTINIUM BROMIDES
INIS: 1996-06-26; ETDE: 1975-10-28
(From June 1996 to September 2007 ACTINIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化锕

actinium c
ZH *锕 c*

actinium c/
1983-02-03
ZH *锕 c/*

actinium c//
ZH *锕 c//*

ACTINIUM CHLORIDES
INIS: 1996-06-26; ETDE: 1975-10-28
(From June 1996 to February 2008 ACTINIUM COMPOUNDS + CHLORIDES was used for this concept)
ZH 氯化锕

ACTINIUM COMPLEXES
ZH 锕配合物

ACTINIUM COMPOUNDS
1996-11-13
ZH 锕化合物

actinium d
ZH *锕 d*

ACTINIUM FLUORIDES
INIS: 1996-06-26; ETDE: 1975-10-28
(From June 1996 to February 2008 ACTINIUM COMPOUNDS + FLUORIDES was used for this concept.)
ZH 氟化锕

ACTINIUM HALIDES
2008-02-07
ZH 卤化锕

ACTINIUM HYDRIDES
1997-01-28
(From November 1996 to November 2007 ACTINIUM COMPOUNDS + HYDRIDES was used for this concept.)
ZH 氢化锕

ACTINIUM HYDROXIDES
INIS: 1997-01-28; ETDE: 1977-11-10
(From November 1996 to November 2007 ACTINIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化锕

ACTINIUM IONS
ZH 锕离子

ACTINIUM ISOTOPES
1999-07-16
ZH 锕同位素

actinium k
ZH *锕 k*

ACTINIUM OXIDES
1997-01-28
(From November 1996 to November 2007 ACTINIUM COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化锕

ACTINIUM SULFATES
1996-06-26
(From June 1996 to November 2007 ACTINIUM COMPOUNDS + SULFATES was used for this concept.)
ZH 硫酸锕

actinium x
ZH *锕 x*

ACTINOMYCES
1997-06-19
ZH 放线菌属

ACTINOMYCIN
ZH 放线菌素

ACTION INTEGRAL
INIS: 1986-07-09; ETDE: 1986-04-11
An integral associated with the trajectory of a system in configuration space, equal to the sum of the integrals of the generalized momenta of the system over their canonically conjugate coordinates.
ZH 作用量积分

ACTIVATED CARBON
ZH 活性炭

ACTIVATED SLUDGE PROCESS
INIS: 1994-09-29; ETDE: 1976-03-11
ZH 活化污泥处理法

activation (chemical)
ZH *活化（化学）*

activation (radio)
ZH *活化（辐射）*

ACTIVATION ANALYSIS
1999-05-04
(Before the introduction of the specific narrower terms in November 1978, all types of activation analysis were indexed to the above descriptor.)
ZH 活化分析

ACTIVATION DETECTORS
ZH 活化探测器

ACTIVATION ENERGY
ZH 活化能

activation heat
ZH *活化热*

activity (optical)
INIS: 1977-06-13; ETDE: 2002-06-06
ZH *活度（旋光）*

activity coefficient
ZH *活度系数*

ACTIVITY LEVELS
1985-12-11
May be used in any field.
(Prior to 1986 RADIOACTIVITY was used for this concept if appropriate.)
ZH 活度水平

ACTIVITY METERS
ZH 活度仪

activity transport
INIS: 1976-05-07; ETDE: 1976-08-24
In reactor systems.
ZH *活度输运*

ACTUATORS
1975-08-22
Mechanism to activate process control equipment, e.g., valves.
ZH 执行机构

ACUPUNCTURE
2003-06-05
ZH 针灸

ACUTE EXPOSURE
INIS: 1985-12-10; ETDE: 1978-06-14
For acute exposure to radiation, use ACUTE IRRADIATION.
ZH 急性照射

ACUTE IRRADIATION
ZH 急性辐照

ACYL RADICALS
1996-07-16
(Prior to August 1996 BUTYRYL RADICALS was a valid ETDE descriptor.)
ZH 酰基

ACYLATION
ZH 酰化

ADA
INIS: 2000-04-12; ETDE: 1985-12-11
ZH ada 语言

adamantane
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *金刚烷*

adamellite
INIS: 1984-11-30; ETDE: 1984-06-29
ZH *石英二长岩*

adapted swimming pool reactor austria
1993-11-03
ZH *奥地利改进游泳池堆*

adaptive intrusion data systems
INIS: 2000-04-12; ETDE: 1982-09-10
ZH *自适应侵入数据系统*

ADAPTIVE SYSTEMS
2004-05-28
Systems that have the ability to learn, change their state, or otherwise react to stimuli or changes in their environment.
ZH 自适应系统

added mass effect
INIS: 1976-03-17; ETDE: 1976-08-24
ZH *附加质量效应*

ADDITIVES
ZH 添加剂

ADDUCTS
Chemical compounds with weak bonds, e.g. occlusive or Van der Waals bonds.
ZH 加合物

ADENINES
ZH 腺嘌呤

adenocarcinomas
ZH *腺癌*

ADENOMAS
ZH 腺瘤

ADENOSINE
ZH 腺嘌呤核苷

adenosine diphosphate
ZH *二磷酸腺苷*

adenosine monophosphate
ZH *单磷酸腺苷*

adenosine triphosphatase
ZH *三磷酸腺苷酶*

adenosine triphosphate
ZH *三磷酸腺苷*

ADENOVIRUS
ZH 腺病毒

ADENYLIC ACID
1983-02-03
ZH 腺嘌呤核苷酸

adgezator
ZH *电子环加速器*

ADHESION
ZH 粘附

ADHESIVES
ZH 粘附剂

ADIABATIC APPROXIMATION
ZH 绝热近似

ADIABATIC COMPRESSION HEATING
ZH 绝热压缩加热

ADIABATIC DEMAGNETIZATION
ZH 绝热去磁

ADIABATIC INVARIANCE
ZH 绝热不变性

ADIABATIC PROCESSES
ZH 绝热过程

adiabatic reformer processes
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *绝热重整炉过程*

ADIABATIC SURFACE IONIZATION
ETDE: 1978-03-08
ZH 绝热表面电离

adiabatic toroidal compressors
ZH *绝热环形压缩器*

ADIP PROCESS
2000-04-12
Process for the substantial removal of hydrogen sulfide and the partial removal of incidental COS, carbon dioxide, and mercaptans.
ZH adip 过程

ADIPIC ACID
ZH 己二酸

ADIPOSE TISSUE
ZH 脂肪组织

ADIRONDACK MOUNTAINS
INIS: 1992-06-30; ETDE: 1983-10-11
ZH 阿迪朗达克山

ADITYA TOKAMAK
1991-02-11
ZH aditya 托卡马克

ADJOINT DIFFERENCE METHOD
ZH 伴随差分法

ADJOINT FLUX
ZH 伴随通量

adjustments
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to February 1997, this was a valid ETDE descriptor.)
ZH *调整*

adl process
INIS: 2000-04-12; ETDE: 1978-03-09
Arthur D. Little coal liquefaction process in which some hydrogen is added by the donor solvent and carbon is removed as coke. Process takes place at 80-100 psi and is similar to certain established petroleum refinery processes.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *adl 过程*

administration
ZH *行政*

ADMINISTRATIVE PROCEDURES
INIS: 1996-02-12; ETDE: 1979-12-10
(Adjustments, decisions and orders, disbursements, interventions, investigations, and notices have been valid descriptors.)
ZH 行政管理程序

ADOBE
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 灰质粘土

ADOLESCENTS
1999-01-20
Not limited to man, but referring to the stage between puberty and maturity.
ZH 青春期

ADONE
ZH adone 储存环

ADP
ZH 二磷酸腺苷

ADRENAL GLANDS
ZH 肾上腺

ADRENAL HORMONES
ZH 肾上腺激素

ADRENALECTOMY
ZH 肾上腺切除术

ADRENALINE
ZH 肾上腺素

adrenergics
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *肾上腺素能药物*

adrenergics-blocking agents
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *肾上腺素能药物抑制剂*

adrenocorticotropic hormone
ZH *促肾上腺皮质激素*

adriamycin
INIS: 1980-11-07; ETDE: 1980-04-14
ZH *亚德里亚霉素*

ADRIATIC SEA
INIS: 1992-05-08; ETDE: 1975-10-01
ZH 亚得里亚海

ADSORBENTS
ZH 吸附剂

ADSORPTION
ZH 吸附

ADSORPTION HEAT
ZH 吸附热

ADSORPTION ISOTHERMS
ZH 吸附等温线

adsorptive properties
1992-02-23
ZH *吸附性能*

adsr
2016-07-11

adtt
2000-03-07
ZH *加速器驱动嬗变*

ADU
ETDE: 1976-01-07
ZH 重铀酸铵

ADULTS
1999-01-20
ZH 成年人

ADVANCE MINING
INIS: 2000-04-12; ETDE: 1983-03-23
ZH 前进式开采

advanced automotive propulsion systems
INIS: 2000-04-12; ETDE: 1979-05-02
ZH *先进自动推进系统*

ADVANCED COMPONENTS TEST FACILITY
INIS: 2000-04-12; ETDE: 1981-03-17
The DOE solar thermal test facility operated by Georgia Tech.
ZH 先进部件试验装置

advanced gas cooled graphite moderated reactor
1993-11-03
ZH *改进型气冷石墨慢化堆*

ADVANCED LIGHT SOURCE
INIS: 1992-08-17; ETDE: 1992-06-11
Lawrence Berkeley Laboratory, California, USA.
ZH 高级光源

ADVANCED PHOTON SOURCE
INIS: 1992-08-17; ETDE: 1992-06-11
Argonne National Laboratory, Illinois, USA.
ZH 高级光子源

advanced reactivity measurement facility-1
1993-11-03
ZH *改进反应性测量装置-1*

advanced test accelerator
INIS: 2000-04-12; ETDE: 1988-01-21
ZH *先进试验加速器*

advanced test idaho reactor
2000-04-12
ZH *改进型爱达荷试验堆*

advanced test reactor critical facility
1993-11-03
ZH *改进型试验堆临界装置*

advanced thermal reactor fugen
2000-04-12
ZH *普贤改进型热堆*

advanced toroidal facility torsatron
INIS: 1993-11-03; ETDE: 2002-06-06
ZH *改进型环形装置扭曲器*

ADVECTION
INIS: 1976-02-24; ETDE: 1976-04-19
The horizontal mass transport of a fluid as a result of current or pressure conditions.
ZH 平流

ADVENTITIOUS BUD TECHNIQUE
ZH 不定芽技术

adversaries
INIS: 2000-04-03; ETDE: 1976-07-07
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *对手*

ADVERTISING
INIS: 1993-03-23; ETDE: 1979-03-27
ZH 广告

ADVISORY COMMITTEES
INIS: 1996-08-05; ETDE: 1979-11-23
ZH 顾问委员会

aec-nim
ETDE: 2002-06-06
ZH *美国原子能委员会-核仪器组件*

aecb canada
INIS: 1977-03-14; ETDE: 2002-06-06
ZH *加拿大原子能管理委员会*

aecl
1977-09-06
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *加拿大原子能有限公司*

aecl radiochemical slowpoke reactor
INIS: 1979-12-20; ETDE: 1980-01-24
ZH *加拿大原子能有限公司放射化学斯洛波克堆*

aedes
ZH *伊蚊属*

AEG-PR-10 REACTOR
KWU, Karlstein, Bayern, Federal Republic of Germany. Shut down since 1976. Decommissioned since 1978.
ZH 通用电力公司-pr-10 堆

aeg pruefreaktor pr-10
ZH *通用电力公司试验堆 pr-10*

AEGEAN SEA
INIS: 1992-08-10; ETDE: 1977-06-02
ZH 爱琴海

aepr
ZH *声电子顺磁共振*

AERATION
INIS: 1980-09-12; ETDE: 1976-09-14
ZH 充气

AERE
ZH 哈威尔原子能研究所（英）

AERIAL MONITORING
1999-01-20
For monitoring FROM the air, e.g. by airplanes or balloons; not for monitoring OF the air.
ZH 航空监测

AERIAL PROSPECTING
ZH 航空探矿

AERIAL SURVEYING
INIS: 1985-12-10; ETDE: 1977-07-23
For surveying from the air, e.g. by aircraft.
ZH 航空测量

aerial surveying (radiation monitoring)
INIS: 1993-11-03; ETDE: 2002-06-06
ZH *航空测量（辐射监测）*

AEROBACTER
ZH 气杆菌属

AEROBIC CONDITIONS
INIS: 1983-02-04; ETDE: 1975-11-28
ZH 有氧状态

AEROBIC DIGESTION
INIS: 1997-06-19; ETDE: 1975-10-28
ZH 需氧消化

AERODYNAMIC HEATING
INIS: 1994-09-08; ETDE: 1982-02-11
The heating of a body produced by the passage of air or other gases over its surface.
ZH 气动力加热

AERODYNAMICS
ZH 气动力学

AEROJET-GENERAL NUCLEONICS REACTORS
1994-08-12
ZH 航空喷气通用核子公司堆

AEROMONAS
INIS: 1993-07-12; ETDE: 1979-07-18
ZH 气单胞菌属

AEROSOL GENERATORS
ZH 气溶胶发生器

AEROSOL MONITORING
ZH 气溶胶监测

AEROSOL WASTES
ZH 气溶胶废物

AEROSOLS
(From April 1987 till February 1997 ARCTIC HAZE was also a valid ETDE descriptor.)
ZH 气溶胶

AEROSPACE INDUSTRY
INIS: 1992-03-12; ETDE: 1977-07-23
ZH 航空航天工业

aerospace system test reactor
2000-04-12
ZH *宇宙空间系统试验堆*

aerowindows
INIS: 2000-04-12; ETDE: 1984-08-20
ZH *气窗*

aeschynite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *易解石*

aesr
ZH *声电子自旋共振*

AESTHETICS
INIS: 1983-06-30; ETDE: 1978-03-03
ZH 美学

aestivation
INIS: 2000-04-12; ETDE: 1978-12-20
The state of torpidity or dormancy induced by heat and dryness of summer.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *夏眠*

aet (aminoethylthiopseudourea)
ETDE: 2005-02-01
(Prior to January 2005 AET was a valid descriptor.)
ZH *氨乙基硫代假脲*

afars and issas
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *法属阿法尔和伊萨领地*

AFFINITY
ZH 亲合势

affirmative action
INIS: 2000-04-12; ETDE: 1980-09-22
Positive action undertaken to overcome under representation of women and minority groups in employment and in post-secondary student bodies, as compared with the composition of the area population.
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *反歧视行动*

affri reactor
2000-04-12
ZH *affri 堆*

AFGHAN ORGANIZATIONS
2004-03-31
ZH 阿富汗机构

AFGHANISTAN
ZH 阿富汗

aflatoxin
2000-04-12
(Prior to October 1990 this was a valid ETDE descriptor.)
ZH *黄曲霉毒素*

AFLATOXINS
INIS: 1983-02-03; ETDE: 1984-01-27
ZH 黄曲霉毒素

afm
INIS: 2000-04-12; ETDE: 1999-09-09
ZH *原子力显微术*

afr storage
INIS: 1980-04-02; ETDE: 1979-05-09
ZH *离堆贮存*

AFRICA
1997-01-06
ZH 非洲

AFRRI REACTOR
1989-10-24
Armed Forces Radiobiology Research Institute, Bethesda, Maryland, USA.
ZH afrri 堆

AFSR REACTOR
ANL/INEEL, Idaho, USA.
ZH afsr 堆

AFTER-HEAT
Heat derived from residual radioactivity after a reactor has been shut down.
ZH 余热

AFTER-HEAT REMOVAL
ZH 余热排出

AFTERBURNERS
INIS: 2000-04-12; ETDE: 1975-11-11
Air pollution control devices for recombustion of gaseous effluents, using a flame, spark ignition, or some other system to ignite the gases.
ZH 加力燃烧室

AFTERGLOW
ZH 余辉

AFTERLOADING
INIS: 1976-08-17; ETDE: 1976-11-01
Method in radiotherapy whereby empty applicators are first positioned and the radiation source inserted automatically after the personnel has withdrawn.
ZH 后装法

AFTERSHOCKS
INIS: 2000-04-12; ETDE: 1978-06-14
Earthquakes which follow a larger earthquake and originate at or near the focus of the larger earthquake.
ZH 余震

AFUDC
INIS: 2000-04-12; ETDE: 1978-11-14
ZH 建设基金的补贴

AGAR
ZH 琼脂

AGATA REACTOR
Institute of Nuclear Research, Swierk, Poland.
ZH 阿加塔堆

AGE DEPENDENCE
ZH 年龄相关性

AGE ESTIMATION
ZH 年龄测定

AGE GROUPS
1999-01-20
ZH 年龄组

AGE HARDENING
ZH 时效硬化

aged
INIS: 2000-04-12; ETDE: 1978-02-14
ZH *老人*

AGED ADULTS
INIS: 1999-01-20; ETDE: 1983-03-07
ZH 老年人

agedoite
ZH *α 氨基丁二酸-酰胺*

agencia brasil-argentina contabil controle mater nuclear
INIS: 1999-06-22; ETDE: 2002-06-06
ZH *巴西-阿根廷核材料衡算与控制机构*

agesta-r3 reactor
ZH *阿杰斯塔-r3 堆*

AGESTA REACTOR
Agesta, Stockholm, Sweden.
ZH 阿杰斯塔堆

AGGLOMERATING ASH PROCESS
1992-10-16
Process utilizing self-agglomerating fluidized-bed coal burner for producing synthesis gas by steam gasification of coal.
ZH 凝聚灰过程

agglomerating burner gasification process
INIS: 2000-04-12; ETDE: 1976-09-14
ZH *烧结燃烧室气化过程*

AGGLOMERATION
1985-12-10
ZH 凝聚

agglutination
ZH *凝集*

AGGLUTININS
1999-01-21
ZH 凝集素

aggregation
INIS: 1985-12-10; ETDE: 1978-04-27
ZH *聚集*

AGING
For biological aging use LIFE CYCLE or LIFE SPAN.
ZH 时效

agip nucleare
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *意大利石油总公司核子分公司*

AGN 201 COSTANZA
2018-08-20
Department of nuclear engineering, University of Palermo, Italy.

agn reactor series
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *航空喷气通用核子公司堆系列*

agr reactor (windscale)
ZH *agr 堆（温茨凯尔）*

AGR TYPE REACTORS
ZH 改进型气冷堆

AGREEMENTS
ZH 协定

agricultural cooperatives
INIS: 2000-04-12; ETDE: 1993-07-09
ZH *农业合作社*

agricultural information system
ZH *农业信息系统*

agricultural residues
INIS: 1991-12-11; ETDE: 1980-06-06
ZH *农业废渣*

AGRICULTURAL WASTES
INIS: 1991-12-11; ETDE: 1975-10-01
ZH 农业废物

AGRICULTURE
ZH 农业

agrini event
INIS: 2000-04-12; ETDE: 1986-01-14
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *agrini 试验*

AGRIS
ZH 农业信息系统

aguirre-1 reactor
1990-12-05
(Prior to December 1990, this was a valid descriptor.)
ZH *阿吉累-1 堆*

AGUIRRE REACTOR
INIS: 2000-04-12; ETDE: 1976-08-04
Puerto Rico Nuclear Center, Jobos Bay, Puerto Rico, USA. Relocated and renamed NORTH COAST-1 REACTOR.
ZH 阿吉累堆

AHARONOV-BOHM EFFECT
INIS: 1991-09-25; ETDE: 1991-12-05
ZH 阿哈罗诺夫-玻姆效应

ahfr reactor
2000-04-12
ZH *ahfr 堆*

AHUACHAPAN GEOTHERMAL FIELD
INIS: 1992-06-04; ETDE: 1977-01-28
ZH 阿瓦查潘地热田

ai aqueous carbonate process
INIS: 2000-04-12; ETDE: 1977-05-07
Process utilizing aqueous sodium carbonate solution to sorb sulfur dioxide from power plant flue gas. Unique design features use of a spray dryer as an sulfur dioxide scrubber producing a product suitable for regeneration and complete reduction of the sodium salts in a molten pool.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *ai 水碳酸盐法*

AI-L-77 REACTOR
Atomics International/Rockwell International, Canoga Park, California, USA. Shut down in 1974.
ZH ai-l-77 堆

aic-144 cyclotron
INIS: 1982-07-22; ETDE: 1982-08-11
ZH *aic-144 回旋加速器*

AIDS
INIS: 1986-08-26; ETDE: 1986-03-04
Acquired Immuno-Deficiency Syndrome.
ZH 艾滋病

AIDS VIRUS
INIS: 1986-05-23; ETDE: 1986-11-14
Virus responsible for Acquired Immuno-Deficiency Syndrome.
ZH 艾滋病病毒

AIPFR REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH aipfr 堆

AIR
ZH 空气

AIR-BIOSPHERE INTERACTIONS
INIS: 1992-03-18; ETDE: 1987-02-13
ZH 空气-生物圈相互作用

AIR CLEANING
ZH 空气净化

AIR CLEANING SYSTEMS
INIS: 1992-01-15; ETDE: 1975-08-19
ZH 空气净化系统

AIR CONDITIONERS
1993-07-29
ZH 空气调节器

AIR CONDITIONING
ZH 空气调节

AIR COOLED REACTORS
ZH 空气冷却堆

AIR CURTAINS
INIS: 1992-08-24; ETDE: 1979-05-02
Compressed gas flow across openings to serve as thermal barriers.
ZH 气幕

AIR CUSHION VEHICLES
INIS: 2000-04-12; ETDE: 1977-08-09
ZH 气垫车辆

AIR FILTERS
ZH 空气过滤器

AIR FLOW
INIS: 1991-09-18; ETDE: 1981-01-09
ZH 空气流

air-fuel ratio
INIS: 1992-07-20; ETDE: 1976-07-07
ZH *空气-燃料比*

AIR HEATERS
1999-01-22
(Until January 1999 this concept was indexed in INIS by AIR and HEATERS.)
ZH 空气加热器

AIR INFILTRATION
INIS: 1997-06-19; ETDE: 1979-02-23
Air flow into an enclosed space, e.g. a building.
ZH 空气渗透

AIR POLLUTION
For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.
ZH 空气非放射性污染

AIR POLLUTION ABATEMENT
INIS: 1991-08-07; ETDE: 1976-06-07
The prevention of formation of pollutants at the source.
ZH 空气非放射性污染消除

AIR POLLUTION CONTROL
INIS: 1991-08-07; ETDE: 1977-03-04
The removal or management of pollutants after they are formed by a source.
ZH 空气非放射性污染控制

AIR POLLUTION MONITORING
INIS: 1991-08-08; ETDE: 1985-03-12
ZH 空气非放射性污染监测

AIR POLLUTION MONITORS
INIS: 1991-09-18; ETDE: 1976-07-07
ZH 空气非放射性污染监测器

air preheaters
1999-01-22
ZH *空气预热器*

air purification
ZH *空气纯化*

AIR QUALITY
INIS: 1991-08-07; ETDE: 1976-01-07
ZH 空气质量

AIR SAMPLERS
ZH 空气取样器

AIR SOURCE HEAT PUMPS
INIS: 2000-04-12; ETDE: 1979-07-24
ZH 空气源热泵

AIR TRANSPORT
INIS: 1976-12-08; ETDE: 1978-03-08
ZH 空运

air wall ionization chambers
ZH *空气壁电离室*

AIR-WATER INTERACTIONS
INIS: 1983-10-14; ETDE: 1980-08-12
ZH 空气-水相互作用

airborne particles
INIS: 1991-08-14; ETDE: 1981-09-08
(Prior to September 1981, this concept in ETDE was indexed to AEROSOLS and PARTICLES.)
ZH *气载粒子*

airborne particulates
1991-08-14
(Prior to September 1981, this concept in ETDE was indexed to AEROSOLS and PARTICLES.)
ZH *气载微粒*

AIRCRAFT
(AIRCRAFT COMPONENTS was a valid ETDE descriptor from August 1976 till February 1997; AIRSHIPS was a valid ETDE descriptor from January 1980 until March 1996.)
ZH 飞行器

aircraft accidents
ZH *飞行事故*

aircraft components
INIS: 2000-04-12; ETDE: 1976-08-24
Use a descriptor referring to the component and the descriptor below.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *飞行器构件*

aircraft fuels
2000-04-12
ZH *飞行器燃料*

AIRCRAFT PROPULSION REACTORS
ZH 航空推进堆

aircraft shield test reactor
2000-04-12
ZH *航空屏蔽试验堆*

aircraft surveys
INIS: 2000-04-12; ETDE: 1993-07-29
ZH *飞行器测量*

AIRFOILS
INIS: 1992-08-13; ETDE: 1975-08-19
ZH 机翼

AIRGLOW
ZH 气辉

AIROX PROCESS
INIS: 1980-07-24; ETDE: 1979-09-26
This method uses simple chemical oxidation and reduction reactions to simultaneously declad and pulverize spent fuel, release the volatile fission products, and restore the fuel to the proper form for refabrication and recycle. This method is highly proliferation resistant.
ZH 埃罗克斯过程

AIRPORTS
INIS: 1992-03-11; ETDE: 1975-11-11
ZH 航空港

airships
INIS: 2000-04-12; ETDE: 1980-01-15
Propelled and steerable vehicles, dependent on gases for flotation.
(Prior to March 1996, this was a valid ETDE descriptor.)
ZH *飞船*

AIRTIGHTNESS
INIS: 1993-02-16; ETDE: 1979-02-23
ZH 气密性

AIRY FUNCTIONS
ZH 爱里函数

AITKEN NUCLEI
INIS: 2000-04-12; ETDE: 1981-01-30
Microscopic particles in the atmosphere associated with atmospheric electrical phenomena.
ZH 爱脱肯核

ajman
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *阿治曼*

akm muehleberg reactor
ZH *akm 门勒堡堆*

akm reactor
ZH *akm 堆*

AKR-1 REACTOR
2003-09-16
Technical Univ., Dresden, Federal Republic of Germany.
ZH akr-1 堆

akw1 rheinsberg reactor
INIS: 1984-06-21; ETDE: 2002-06-06
ZH *akw1 莱茵斯堡堆*

ALABAMA
1997-06-19
ZH 亚拉巴马州

ALAMOSITE
2000-04-12
ZH 铅辉石

ALANINE-ALPHA
ZH α-氨基丙酸

ALANINE-BETA
ZH β-氨基丙酸

ALANINE-L
ZH 氨基丙酸-l

ALANINES
ZH 丙氨酸

alap
INIS: 2000-04-12; ETDE: 1979-11-23
As low as practicable.
ZH *尽实际可能的低*

ALARA
INIS: 1981-02-27; ETDE: 1981-03-13
All exposures shall be kept As Low As Reasonably Achievable, economic and social factors being taken into account.
ZH 可合理达到尽可能低的水平

alarm dosemeters
ZH *报警剂量计*

ALARM SYSTEMS
1999-01-25
ZH 报警系统

ALASKA
ZH 阿拉斯加州

ALASKA GAS PIPELINE
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 阿拉斯加输气管线

ALASKA OIL PIPELINE
INIS: 1992-06-04; ETDE: 1976-11-17
ZH 阿拉斯加输油管线

ALASKA POWER ADMINISTRATION
INIS: 1993-02-19; ETDE: 1980-03-29
ZH 阿拉斯加电力局

alaska river
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *阿拉斯加河*

ALASKAN NORTH SLOPE
INIS: 1992-06-04; ETDE: 1979-12-10
ZH 阿拉斯加北斯洛蒲

alaskites
INIS: 1984-11-30; ETDE: 1984-12-27
ZH *白岗岩*

ALBANIA
ZH 阿尔巴尼亚

ALBANIAN ORGANIZATIONS
2004-03-31
ZH 阿尔巴尼亚机构

ALBEDO
ZH 反照率

ALBEDO-NEUTRON DOSEMETERS
ZH 中子反照率剂量计

ALBERTA
ZH 阿尔伯达省

alberta university slowpoke reactor
INIS: 1993-11-03; ETDE: 2002-06-06
ZH *阿尔伯达大学斯洛波克堆*

albite
INIS: 1984-04-04; ETDE: 1976-11-29
A sodium aluminum silicate mineral; feldspar used as glaze in ceramics.
(Prior to February 1997, this was a valid ETDE descriptor.)
ZH *钠长石*

albumen
ZH *蛋清*

ALBUMINS
ZH 白蛋白

ALBUMINURIA
ZH 蛋白尿

ALCATOR DEVICE
ZH alcator 装置

ALCOHOL DEHYDROGENASE
INIS: 1993-04-08; ETDE: 1986-04-11
ZH 醇脱氢酶

ALCOHOL FUEL CELLS
1992-05-20
ZH 酒精燃料电池

ALCOHOL FUELS
INIS: 1992-05-21; ETDE: 1978-11-14
For pure alcohols, alcohol-water mixtures, or alcohol with additives; for alcohol-gasoline mixtures use GASOHOL.
ZH 酒精燃料

alcoholates
ZH *醇化物*

ALCOHOLS
1996-10-23
ZH 醇

ALDEHYDE-LYASES
INIS: 2000-04-12; ETDE: 1981-01-12
Code number 4.1.2.
ZH 醛裂解酶

ALDEHYDES
ZH 醛

aldehydo acids
ZH *醛酸*

ALDER-WINTER THEORY
2000-04-12
ZH 阿德耳-温特理论

aldermaston reactor merlin
2000-04-12
ZH *奥尔德玛斯顿中等功率轻水慢化研究试验堆*

aldolase
INIS: 2000-04-12; ETDE: 1981-01-30
Use ALDOLASES for this concept.
(From January 1981 to October 1990, this was a valid ETDE descriptor.)
ZH *醛缩酶*

ALDOLASES
(From January 1981 to October 1990 this was an invalid ETDE descriptor and material was indexed to ALDOLASE.)
ZH 醛缩酶

ALDOSTERONE
ZH 醛固酮

ALDRIN
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 阿耳德林（农药）

ALEUTIAN ISLANDS
ZH 阿留申群岛

ALFALFA
ZH 苜蓿

ALFVEN WAVES
ZH 阿尔文波

ALGAE
1997-06-19
ZH 藻类

ALGEBRA
ZH 代数

ALGEBRAIC CURRENTS
ZH 代数流

ALGEBRAIC FIELD THEORY
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 代数场论

ALGERIA
ZH 阿尔及利亚

ALGERIAN ORGANIZATIONS
2004-03-31
ZH 阿尔及利亚机构

ALGICIDES
2013-08-26
ZH 除藻剂

ALGINATES
ZH 藻酸盐

ALGINIC ACID
ZH 藻酸

ALGOL
ZH algol 语言

ALGORITHMS
1999-01-25
ZH 算法

ali
INIS: 1985-04-23; ETDE: 2002-06-06
ZH *年摄入量限值*

ALICE
ZH 艾利斯

ALICE CYCLOTRON
ZH 艾利斯回旋加速器

ALICE DETECTOR
2015-10-27
ZH 艾利斯探测器

alice experiment
2015-10-27
ZH *艾利斯实验*

ALIGNED COUPLING SCHEME
ZH 排列耦合图

ALIGNMENT
Not for the concept covered by the descriptor NUCLEAR ALIGNMENT.
ZH 准直

ALIZARIN
ZH 茜素

alkali gabbros
INIS: 2000-04-12; ETDE: 1980-08-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *碱性辉长岩*

ALKALI METAL COMPLEXES
1996-07-18
(Prior to March 1997 FRANCIUM COMPLEXES was a valid ETDE descriptor.)
ZH 碱金属配合物

ALKALI METAL COMPOUNDS
ZH 碱金属化合物

alkali metal isotopes
INIS: 2000-04-12; ETDE: 1976-10-13
Use the descriptor below or one(s) for the specific alkali metal isotopes.
(Prior to February 1997, this was a valid ETDE descriptor.)
ZH *碱金属同位素*

ALKALI METALS
ZH 碱金属

ALKALINE EARTH ISOTOPES
INIS: 1999-02-01; ETDE: 1997-03-31
ZH 碱土金属同位素

ALKALINE EARTH METAL COMPLEXES
ZH 碱土金属配合物

ALKALINE EARTH METAL COMPOUNDS
ZH 碱土金属化合物

ALKALINE EARTH METALS
ZH 碱土金属

ALKALINE ELECTROLYTE FUEL CELLS
INIS: 1992-05-20; ETDE: 1989-04-12
ZH 碱性电解液燃料电池

alkaline flooding
INIS: 2000-04-12; ETDE: 1981-07-06
ZH *碱性驱油*

ALKALINE HYDROLYSIS
INIS: 1999-03-10; ETDE: 1980-01-15
ZH 碱解

ALKALINE PHOSPHATASE
Code number 3.1.3.1.
ZH 碱性磷酸酶

alkalinity
INIS: 2000-04-12; ETDE: 1984-08-06
ZH *碱度*

alkalis (hydroxides)
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *碱性物（氢氧化物）*

ALKALIZED ALUMINA PROCESS
INIS: 2000-04-12; ETDE: 1977-12-22
SOX is adsorbed on alkalized alumina, the spent adsorbent regenerated at 1200 degrees F with producer gas.
ZH 碱化矾土法

ALKALOIDS
1996-07-18
(CODEINONE, CINCHONINE, and HYOSCYAMINE have been valid ETDE descriptors.)
ZH 生物碱

ALKANES
ZH 烷烃

alkanoic acids
ZH *链烷酸*

alkazid process
2000-04-12
Process for the selective absorption of hydrogen sulfide and for the simultaneous removal of hydrogen sulfide and carbon dioxide at atmospheric or higher pressures.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *强碱弱酸法脱除酸性气体过程*

ALKENES
ZH 烯烃

alkenoic acids
ZH *链烯酸*

alkines
ZH *链炔烃*

ALKOXIDES
INIS: 1982-02-10; ETDE: 1981-08-04
A group of compounds in which a hydrogen atom of an alcohol or phenol hydroxide group is replaced by a metal.
ZH 醇盐

ALKOXY RADICALS
ZH 烷氧基

ALKYL BENZENESULFONATES
ETDE: 2005-01-28
(Prior to January 2005 ABS was used for this concept.)
ZH 烷基苯磺酸酯

ALKYL RADICALS
1996-07-18
(Prior to March 1997 NONYL RADICALS was a valid ETDE descriptor.)
ZH 烷基

ALKYLATED AROMATICS
INIS: 1993-02-18; ETDE: 1984-07-20
Aromatic compounds which have one or more alkyl side chains, including isomers and mixtures.
ZH 烷化芳香烃

alkylates
ZH *烷基化物*

ALKYLATING AGENTS
1999-01-25
ZH 烷化剂

ALKYLATION
ZH 烷基化

alkylbenzenes
2017-04-21

alkylmagnesium compounds
ZH *烷基镁化合物*

ALKYNES
ZH 炔烃

ALLANITE
1996-11-13
(Prior to March 1997 ORTHITE was a valid ETDE descriptor.)
ZH 褐帘石

ALLANTOIN
ZH 尿囊素

ALLEGHENY RIVER
ZH 阿勒格尼河

ALLENE
ZH 丙二烯

ALLENS CREEK-1 REACTOR
Houston Lighting and Power Co., Wallis, Texas, USA. Canceled in 1982 before construction began.
ZH 阿伦斯湾-1 堆

ALLENS CREEK-2 REACTOR
Houston Lighting and Power Co., Wallis, Texas, USA. Canceled in 1982 before construction began.
ZH 阿伦斯湾-2 堆

ALLERGY
ZH 变态反应

ALLIGATORS
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 鳄鱼

ALLIUM CEPA
ZH 玉葱

ALLIUM SATIVUM
1992-09-09
ZH 蒜

ALLOCATIONS
1985-12-10
ZH 调拨

ALLOTROPY
See also descriptors for specific allotropic forms, e.g., HELIUM I, IRON-ALPHA, and URANIUM-BETA.
ZH 同素异形

allowance for funds used during construction
INIS: 2000-04-12; ETDE: 1978-11-14
ZH *建设基金的补贴*

ALLOXAN
ZH 阿脲

alloy-0kh12n13m
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-0kh12n13m*

alloy-1915
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-1915*

alloy-214x
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-214x*

alloy-50kh4n6g12f2v
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-50kh4n6g12f2v*

alloy-600 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 600*

alloy-601 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 601*

alloy-60t
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-60t*

alloy-617 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 617*

alloy-625 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 625*

alloy-671 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 671*

alloy-690 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 690*

alloy-706 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 706*

alloy-713-lc
2000-03-24
(Prior to July 1981 this was a valid term, and older information is so indexed.)
ZH *合金-713-lc*

alloy-713lc (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 713lc*

alloy-79nm
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-79nm*

alloy 800
INIS: 2000-04-12; ETDE: 1978-09-11
ZH *合金 800*

alloy 800h
INIS: 2000-04-12; ETDE: 1982-02-23
ZH *合金 800h*

alloy-800h (incoloy)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可洛依合金 800h*

alloy-802 (incoloy)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可洛依合金 802*

alloy-82 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可镍尔合金 82*

alloy-825 (incoloy)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可洛依合金 825*

alloy-901 (incoloy)
INIS: 1990-06-25; ETDE: 2002-06-06
ZH *因可洛依合金 901*

ALLOY-A-286
1993-10-03
ZH 合金-a-286

ALLOY-AL95CU4
1983-11-07
ZH 合金-al95cu4

ALLOY-B-1900
2000-04-12
ZH 合金-b-1900

alloy-b-66
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-b-66*

alloy-b-88
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-b-88*

ALLOY-BI50PB25CD12SN12
1983-11-07
ZH 合金-bi50pb25cd12sn12

ALLOY-C-103
2000-04-12
ZH 合金-c-103

alloy-c-129y
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-c-129y*

alloy-cb-1
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-cb-1*

alloy-cb-752
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-cb-752*

alloy-ck-20
1983-11-07
ZH *合金-ck-20*

ALLOY-CO36CR22NI22W15FE3
1983-11-07
ZH 合金-co36cr22ni22w15fe3

ALLOY-CO43CR20FE18NI13W3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-co43cr20fe18ni13w3

ALLOY-CO50FE50
1983-11-07
ZH 合金-co50fe50

alloy-co52cr17fe15mo3si3
1983-11-07
ZH *合金-co52cr17fe15mo3si3*

ALLOY-CO52FE35V10
INIS: 1997-01-28; ETDE: 1983-11-23
ZH 合金-co52fe35v10

alloy-co52fe35v13
INIS: 1996-07-16; ETDE: 1983-11-23
(Until July 1996 this was a valid descriptor.)
ZH *合金-co52fe35v13*

ALLOY-CO54CR20W15NI10
1983-11-07
ZH 合金-co54cr20w15ni10

ALLOY-CO60CR30W4
INIS: 1996-11-13; ETDE: 1983-11-22
(From 1974 till March 1997 HAYNES STELLITE 6B was a valid ETDE descriptor.)
ZH 合金-co60cr30w4

alloy-co62cr28mo6ni3
INIS: 1997-01-28; ETDE: 1983-11-19
(Prior to September 1996 this was a valid ETDE descriptor.)
ZH *合金-co62cr28mo6ni3*

alloy-co64cr29w4
INIS: 1996-07-17; ETDE: 1983-11-23
(Prior to August 1996 this was a valid ETDE descriptor. From October 1978 till August 1996 STELLITE 156 was also a valid ETDE descriptor.)
ZH *合金-co64cr29w4*

alloy-co66cr26w6
INIS: 1997-01-28; ETDE: 1984-07-10
(Until October 1996 this was a valid descriptor.)
ZH *合金-co66cr26w6*

ALLOY-CU52NI47
1983-11-07
ZH 合金-cu52ni47

ALLOY-CU70NI30
INIS: 1992-03-09; ETDE: 1994-08-10
ZH 合金-cu70ni30

ALLOY-CU90NI10
INIS: 1992-03-09; ETDE: 1994-08-10
ZH 合金-cu90ni10

alloy-d-43
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-d-43*

ALLOY-D-9
INIS: 1993-10-03; ETDE: 1984-08-06
ZH 合金-d-9

ALLOY-D-979
2000-04-12
ZH 合金-d-979

alloy-dh-245
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-dh-245*

alloy-ehi 183
ETDE: 1979-05-29
ZH *合金-ehi 183*

alloy-ehi 397
ETDE: 1979-05-29
ZH *合金-ehi 397*

alloy-ehi 432
ETDE: 1979-05-29
ZH *合金-ehi 432*

alloy-ehi 437b
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-ehi 437b*

alloy-ehi 702
INIS: 2000-03-24; ETDE: 1979-05-29
ZH *合金-ehi 702*

alloy-ehi 826
1996-11-27
(Prior to February 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI68CR15W6AL3MO3FE2 was used for this concept in ETDE.)
ZH *合金-ehi 826*

alloy-ehi 868
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI60CR25W15 was used for this concept.)
ZH *合金-ehi 868*

alloy-ehp-199
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI56CR21W10MO5FE4AL2 was used for this concept.)
ZH *合金-ehp-199*

alloy-ehp-496
INIS: 2000-04-12; ETDE: 1979-05-29
ZH *合金-ehp-496*

alloy-ehp-567
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI65MO16CR15W4 was used for this concept.)
ZH *合金-ehp-567*

alloy-fe31cr21co20ni20mo3w2
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *合金-fe31cr21co20ni20mo3w2*

alloy-fe36ni33cr26
INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)
ZH *合金-fe36ni33cr26*

ALLOY-FE40NI35CR22
INIS: 1997-01-28; ETDE: 1983-11-22
ZH 合金-fe40ni35cr22

ALLOY-FE44NI33CR21
1983-11-07
ZH 合金-fe44ni33cr21

ALLOY-FE46NI33CR21
INIS: 1996-07-23; ETDE: 1983-11-22
(From December 1978 till March 1997 SANICRO 30 was a valid ETDE descriptor.)
ZH 合金-fe46ni33cr21

alloy-fe48cr24ni24
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *合金-fe48cr24ni24*

ALLOY-FE53NI29CO18
1983-11-07
ZH 合金-fe53ni29co18

alloy-fs-85
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-fs-85*

alloy-ge
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-ge*

alloy-gmr-235
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-gmr-235*

alloy-hd-556
INIS: 1997-01-28; ETDE: 1979-08-09
(Until October 1996 this was a valid descriptor.)
ZH *合金-hd-556*

alloy-hd-8077
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-hd-8077*

ALLOY-HK-40
INIS: 1993-10-03; ETDE: 1979-08-09
ZH 合金-hk-40

alloy-hs-21
1996-09-12
(Until July 1996 this was a valid descriptor.)
ZH *合金-hs-21*

ALLOY-HS-25
1993-10-03
ZH 合金-hs-25

ALLOY-HS-31
2000-04-12
ZH 合金-hs-31

alloy-hs-6
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *合金-hs-6*

ALLOY-HT-9
INIS: 1993-10-03; ETDE: 1978-02-15
ZH 合金-ht-9

ALLOY-IN-100
1993-10-03
ZH 合金-in-100

ALLOY-IN-102
2000-04-12
ZH 合金-in-102

alloy-in-519
INIS: 1997-01-28; ETDE: 1979-08-09
(Until October 1996 this was a valid descriptor.)
ZH *合金-in-519*

alloy-in-643
INIS: 1996-07-17; ETDE: 1979-10-23
(Until July 1996 this was a valid descriptor.)
ZH *合金-in-643*

ALLOY-IN-738
INIS: 1993-10-03; ETDE: 1980-03-29
ZH 合金-in-738

ALLOY-IN-853
2000-04-12
ZH 合金-in-853

ALLOY-IN-939
INIS: 1993-10-03; ETDE: 1982-02-11
ZH 合金-in-939

alloy-kh20n80
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-kh20n80*

alloy-kh20n80t
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-kh20n80t*

ALLOY-KHN50MBVYU
INIS: 2000-04-12; ETDE: 1979-06-21
ZH 合金-khn50mbvyu

alloy-khn56vmtyu
INIS: 1996-11-13; ETDE: 2002-06-06
ZH *合金-khn56vmtyu*

alloy-khn60b
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI60CR25W15 was used for this concept.)
ZH *合金-khn60b*

alloy-khn60v
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to November 1983 ALLOY-EHI 868 was used for this concept in ETDE; from November 1983 till March 1997 ALLOY-NI60CR25W15 was used.)
ZH *合金-khn60v*

alloy-khn60vt
INIS: 1996-11-13; ETDE: 2002-06-06
ZH *合金-khn60vt*

alloy-khn67vmtyu
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 ALLOY-NI67CR19MO5W5TI3 was used for this concept in ETDE.)
ZH *合金-khn67vmtyu*

alloy-khn77tyu
INIS: 2000-04-12; ETDE: 1979-05-29
ZH *合金-khn77tyu*

alloy-khn77tyur
ZH *合金-khn77tyur*

alloy-khn78t
1983-11-07
ZH *合金-khn78t*

alloy-l-605
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-l-605*

alloy-m-252
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-m-252*

ALLOY-M-813
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 合金-m-813

alloy-ma-754
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-ma-754*

alloy-ma-956
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-ma-956*

ALLOY-MAR-M246
2000-04-12
ZH 合金-mar-m246

alloy-mm-0011
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *合金-mm-0011*

ALLOY-MN-21
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 合金-mn-21

ALLOY-MO-RE-1
INIS: 2000-04-12; ETDE: 1979-08-09
ZH 合金-mo-re-1

ALLOY-MO-RE-2
INIS: 2000-04-12; ETDE: 1979-10-23
ZH 合金-mo-re-2

ALLOY-MO99
1983-11-07
ZH 合金-mo99

ALLOY-MO99B
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-mo99b

ALLOY-MP35N
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 合金-mp35n

ALLOY-N-10M
2000-04-12
ZH 合金-n-10m

alloy-n-155
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *合金-n-155*

ALLOY-N-9M
2000-04-12
ZH 合金-n-9m

ALLOY-N28T3
INIS: 2000-04-12; ETDE: 1979-05-29
ZH 合金-n28t3

alloy-n55m20v25
2000-04-12
ZH *合金-n55m20v25*

alloy-n65m20v15
2000-04-12
ZH *合金-n65m20v15*

ALLOY-NI41FE40CR16NB3
1983-11-07
ZH 合金-ni41fe40cr16nb3

alloy-ni42fe36cr12mo6ti3
1983-11-07
ZH *合金-ni42fe36cr12mo6ti3*

ALLOY-NI43FE30CR22MO3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ni43fe30cr22mo3

ALLOY-NI43FE33CR16MO3
1983-11-07
ZH 合金-ni43fe33cr16mo3

alloy-ni45cr23fe19co3mo3w3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH *合金-ni45cr23fe19co3mo3w3*

ALLOY-NI45FE34CR20
1983-11-07
ZH 合金-ni45fe34cr20

ALLOY-NI46CR23CO19TI5AL4
1983-11-16
ZH 合金-ni46cr23co19ti5al4

alloy-ni47cr25co12w9fe3
INIS: 1996-07-17; ETDE: 1983-11-19
(Until July 1996 this was a valid descriptor.)
ZH *合金-ni47cr25co12w9fe3*

alloy-ni48co28cr15al3mo3ti2
INIS: 1996-07-17; ETDE: 1983-11-22
(Until July 1996 this was a valid descriptor.)
ZH *合金-ni48co28cr15al3mo3ti2*

alloy-ni48cr22fe18mo9
INIS: 1996-07-17; ETDE: 1983-11-22
(Until July 1996 this was a valid descriptor.)
ZH *合金-ni48cr22fe18mo9*

ALLOY-NI49CR22FE18MO9
1983-11-07
ZH 合金-ni49cr22fe18mo9

ALLOY-NI50CO20CR15AL5MO5
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ni50co20cr15al5mo5

ALLOY-NI50CR22FE18MO9
1983-11-07
ZH 合金-ni50cr22fe18mo9

ALLOY-NI50MO32CR15SI3
INIS: 1996-11-13; ETDE: 1983-11-23
(From October 1978 till March 1997 TRIBALOY 700 was a valid ETDE descriptor.)
ZH 合金-ni50mo32cr15si3

ALLOY-NI51CR48
1983-11-07
ZH 合金-ni51cr48

ALLOY-NI53CO19CR15MO5AL4TI3
1983-11-07
ZH 合金-ni53co19cr15mo5al4ti3

ALLOY-NI53CR19FE19NB5MO3
1983-11-07
ZH 合金-ni53cr19fe19nb5mo3

ALLOY-NI54CR22CO13MO9
1983-11-07
ZH 合金-ni54cr22co13mo9

ALLOY-NI54MO17CR16FE6W4
1983-11-07
ZH 合金-ni54mo17cr16fe6w4

ALLOY-NI55CO17CR15MO5AL4TI4
1983-11-07
ZH 合金-ni55co17cr15mo5al4ti4

ALLOY-NI55CR19CO11MO10TI3
1983-11-07
ZH 合金-ni55cr19co11mo10ti3

alloy-ni56cr21w10mo5fe4al2
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni56cr21w10mo5fe4al2*

alloy-ni58cr14co8al4mo4nb4w4
1983-11-07
ZH *合金-ni58cr14co8al4mo4nb4w4*

ALLOY-NI58CR20CO14MO4TI3
1983-11-08
ZH 合金-ni58cr20co14mo4ti3

ALLOY-NI59CR20CO17TI2
INIS: 1996-11-13; ETDE: 1983-11-22
(From June 1977 till March 1997 NIMONIC 90 was a valid ETDE descriptor.)
ZH 合金-ni59cr20co17ti2

ALLOY-NI59CR30FE9
1983-11-07
ZH 合金-ni59cr30fe9

ALLOY-NI60CO15CR10AL6TI5MO3
1983-11-07
ZH 合金-ni60co15cr10al6ti5mo3

alloy-ni60cr14co10ti5mo4w4al3
1983-11-07
ZH *合金-ni60cr14co10ti5mo4w4al3*

alloy-ni60cr25w15
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni60cr25w15*

ALLOY-NI60FE24CR16
1983-11-07
ZH 合金-ni60fe24cr16

ALLOY-NI61CR16CO9AL3TI3W3
1983-11-07
ZH 合金-ni61cr16co9al3ti3w3

ALLOY-NI61CR22MO9NB4FE3
1983-11-07
ZH 合金-ni61cr22mo9nb4fe3

ALLOY-NI61CR23FE14
INIS: 1985-01-17; ETDE: 1989-03-17
ZH 合金-ni61cr23fe14

ALLOY-NI62CR16MO15FE3
1983-11-07
ZH 合金-ni62cr16mo15fe3

ALLOY-NI65CR25MO10
1983-11-07
ZH 合金-ni65cr25mo10

alloy-ni65mo16cr15w4
INIS: 2000-04-12; ETDE: 1983-11-19
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *合金-ni65mo16cr15w4*

ALLOY-NI65MO28FE5
1983-11-07
ZH 合金-ni65mo28fe5

ALLOY-NI66CU32
1983-11-07
ZH 合金-ni66cu32

alloy-ni67cr19mo5w5ti3
INIS: 1997-01-28; ETDE: 1984-01-27
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni67cr19mo5w5ti3*

alloy-ni68cr15w6al3mo3fe2
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni68cr15w6al3mo3fe2*

ALLOY-NI70MO17CR7FE5
1983-11-07
ZH 合金-ni70mo17cr7fe5

ALLOY-NI73CR15FE7TI3
1983-11-07
ZH 合金-ni73cr15fe7ti3

ALLOY-NI73CR20MN3NB3
1983-11-07
ZH 合金-ni73cr20mn3nb3

ALLOY-NI74CR13AL6MO4
1983-11-07
ZH 合金-ni74cr13al6mo4

ALLOY-NI75CR12AL6MO5
1983-11-07
ZH 合金-ni75cr12al6mo5

ALLOY-NI76CR15FE8
1983-11-07
ZH 合金-ni76cr15fe8

ALLOY-NI76CR20TI2
1983-11-07
ZH 合金-ni76cr20ti2

ALLOY-NI77CR20TI2
1983-11-07
ZH 合金-ni77cr20ti2

alloy-ni78cr16al4
INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni78cr16al4*

ALLOY-NI78CR21
1983-11-07
ZH 合金-ni78cr21

ALLOY-NI79FE16MO4
INIS: 1997-01-28; ETDE: 1983-11-22
ZH 合金-ni79fe16mo4

ALLOY-NI80CR20
1983-11-07
ZH 合金-ni80cr20

alloy-ni80fe16mo4
INIS: 1997-01-28; ETDE: 1983-11-22
(Until October 1996 this was a valid descriptor.)
ZH *合金-ni80fe16mo4*

ALLOY-NI94MN3AL2
1983-11-07
ZH 合金-ni94mn3al2

ALLOY-NT25A5
INIS: 2000-04-12; ETDE: 1979-05-29
ZH 合金-nt25a5

ALLOY NUCLEAR FUELS
ZH 合金核燃料

ALLOY-NX-188
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 合金-nx-188

ALLOY-RA-333
INIS: 1993-10-03; ETDE: 1979-08-09
ZH 合金-ra-333

ALLOY-S-590
2000-04-12
ZH 合金-s-590

ALLOY-S-816
2000-04-12
ZH 合金-s-816

alloy su31
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金 su31*

ALLOY SYSTEMS
ZH 合金系

alloy-ta-10v
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-ta-10v*

ALLOY-TA90W8HF
1983-11-07
ZH 合金-ta90w8hf

ALLOY-TI78CR11MO7AL3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti78cr11mo7al3

ALLOY-TI88MO8AL3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti88mo8al3

ALLOY-TI89AL6MO3
1983-11-07
ZH 合金-ti89al6mo3

ALLOY-TI90AL6
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti90al6

ALLOY-TI90AL6MO3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti90al6mo3

ALLOY-TI90AL6V4
1983-11-07
ZH 合金-ti90al6v4

ALLOY-TI90MO7AL2
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti90mo7al2

ALLOY-TI91AL4MO3
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti91al4mo3

ALLOY-TI91AL5CR2
INIS: 1983-11-07; ETDE: 1984-01-27
ZH 合金-ti91al5cr2

ALLOY-TI99
1983-11-07
ZH 合金-ti99

alloy-ts5
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-ts5*

alloy-tsm6
INIS: 1983-11-07; ETDE: 1978-10-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-tsm6*

alloy-tzc
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-tzc*

ALLOY-TZM
1993-10-03
ZH 合金-tzm

ALLOY-U90NB7ZR3
INIS: 1996-11-13; ETDE: 1983-11-22
(From 1974 till March 1997 MULBERRY ALLOY was a valid ETDE descriptor.)
ZH 合金-u90nb7zr3

ALLOY-V-36
2000-04-12
ZH 合金-v-36

ALLOY-V87CR9FE3
INIS: 1996-11-13; ETDE: 1983-11-23
(Until October 1996 this was a valid descriptor.)
ZH 合金-v87cr9fe3

alloy-vad23
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-vad23*

alloy-vm-1
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vm-1*

alloy-vn-3
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-vn-3*

alloy-vt1-0
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt1-0*

alloy-vt14
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt14*

alloy-vt15
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt15*

alloy-vt16
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt16*

alloy-vt20
INIS: 1983-11-07; ETDE: 1978-10-19
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt20*

alloy-vt22
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt22*

alloy-vt3-1
INIS: 1983-11-07; ETDE: 1977-04-13
(Prior to March 1989 this was valid ETDE descriptor.)
ZH *合金-vt3-1*

alloy-vt30
INIS: 2000-04-12; ETDE: 1985-10-25
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *合金-vt30*

alloy-vt6
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt6*

alloy-vt8
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt8*

alloy-vt9
1983-11-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *合金-vt9*

alloy-vtz-1
1977-11-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *合金-vtz-1*

alloy-vus-6
INIS: 2000-04-12; ETDE: 1979-05-29
ZH *合金-vus-6*

alloy-vzh98
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to November 1983 ALLOY-EHI 868 was used for this concept in ETDE; from November 1983 till March 1997 ALLOY-NI60CR25W15 was used.)
ZH *合金-vzh98*

alloy-waz-16
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-waz-16*

alloy-x-40
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *合金-x-40*

alloy-x750 (inconel)
INIS: 1990-06-25; ETDE: 2002-06-07
ZH *因可镍尔合金 x750*

ALLOY-YUNDK 25BA
INIS: 2000-04-12; ETDE: 1979-06-21
ZH 合金-yundk 25ba

ALLOY-ZM-2A
1993-10-03
ZH 合金-zm-2a

ALLOY-ZR97NB3
INIS: 1985-07-23; ETDE: 1989-03-18
ZH 合金-zr97nb3

ALLOY-ZR98SN-2
1983-11-07
ZH 合金-zr98sn-2

ALLOY-ZR98SN-4
1983-11-07
ZH 合金-zr98sn-4

alloying effects
INIS: 1994-07-01; ETDE: 1978-02-14
ZH *合金化效应*

ALLOYS
1996-01-24
ZH 合金

ALLUVIAL DEPOSITS
Earth, sand, gravel, or other mineral materials transported by and laid down by flowing water.
ZH 冲积矿床

ALLYL RADICALS
ZH 烯丙基

alma-ata wwr-k reactor
INIS: 1984-06-21; ETDE: 1997-08-30
ZH *阿拉木图 wwr-k 堆*

ALMARAZ-1 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-02
Almaraz, Caceres, Spain.
ZH 阿尔马拉斯-1 堆

ALMARAZ-2 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-02
Almaraz, Caceres, Spain.
ZH 阿尔马拉斯-2 堆

almaty wwr-k reactor
INIS: 1997-07-30; ETDE: 1997-08-30
ZH *阿尔马特 wwr-k 堆*

almendro event
1994-10-13
A test made during operation toggle.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *阿尔门德罗试验*

ALNICO ALLOYS
ZH 阿尔镍科合金

ALOE
ZH 芦荟

ALOUETTE SATELLITES
ZH 阿洛尤特卫星

alpha autoradiography
2000-10-18
ZH *α 自动射线照相术*

ALPHA BEAMS
ZH α 束

ALPHA-BEARING WASTES
INIS: 1979-04-27; ETDE: 1979-05-25
ZH α 放射性废物

ALPHA DECAY
ZH α 衰变

ALPHA DECAY RADIOISOTOPES
1997-06-05
ZH α 衰变放射性同位素

ALPHA DETECTION
ZH α 探测

alpha device
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *α 装置*

ALPHA DOSIMETRY
ZH α 剂量学

alpha-nitroso-beta-naphthol
ZH *α-亚硝基-β-萘酚*

alpha particle model
ZH *α 粒子模型*

ALPHA PARTICLES
Emitted by nuclei.
ZH α 粒子

ALPHA REACTIONS
ZH α 反应

ALPHA SOURCES
ZH α 源

ALPHA SPECTRA
ZH α 谱

ALPHA SPECTROMETERS
ZH α 谱仪

alpha spectrometry
INIS: 1975-10-23; ETDE: 2002-06-07
ZH *α 谱法*

ALPHA SPECTROSCOPY
ZH α 谱学

ALPHA-TRANSFER REACTIONS
ZH α 转移反应

ALPS
ZH 阿尔卑斯山脉

ALRR REACTOR
Ames Laboratory, Iowa State Univ., Ames, Iowa, USA. Shut down in 1977.
ZH alrr 堆

als storage ring
INIS: 1992-08-17; ETDE: 1992-06-11
ZH *高级光源储存环*

ALTAMAHA RIVER
INIS: 2000-04-12; ETDE: 1980-12-08
ZH 奥尔塔马霍河

alternate fuels
INIS: 2000-04-12; ETDE: 1979-03-29
See specific fuel headings, e.g., gasoline, hydrogen fuels, etc.
ZH *代用燃料*

ALTERNATING CURRENT
ZH 交流电流

alternating current systems
INIS: 1991-12-17; ETDE: 2002-06-07
ZH *交流系统*

ALTERNATIVE FUELS
2011-01-25
ZH 可替代燃料

ALTERNATIVE WORK SCHEDULES
INIS: 2000-04-12; ETDE: 1984-05-08
ZH 可选择工作时间表

ALTERNATORS
ZH 交流发电机

althein
ZH *天冬酰胺*

ALTIMETERS
ZH 高度计

ALTITUDE
INIS: 1996-08-05; ETDE: 1993-08-10
(Until July 1996 this concept was indexed to LEVELS.)
ZH 海拔高度

alto lazio-1 reactor
INIS: 1985-03-15; ETDE: 1985-04-09
ZH *上拉齐奥-1 堆*

alto lazio-2 reactor
INIS: 1985-03-15; ETDE: 1985-04-09
ZH *上拉齐奥-2 堆*

ALUDUR
2000-04-12
ZH 铝镁合金

ALUMEL
1993-10-03
ZH 阿鲁默尔合金

ALUMINATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铝酸盐

aluminia
INIS: 1975-09-01; ETDE: 1979-05-03
ZH *矾土*

ALUMINIUM
ZH 铝

ALUMINIUM 21
2007-09-25
ZH 铝-21

ALUMINIUM 22
INIS: 1977-06-13; ETDE: 1977-10-19
ZH 铝-22

ALUMINIUM 23
ZH 铝-23

ALUMINIUM 24
ZH 铝-24

ALUMINIUM 25
ZH 铝-25

ALUMINIUM 25 TARGET
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铝-25 靶

ALUMINIUM 26
ZH 铝-26

ALUMINIUM 26 BEAMS
2014-04-25
ZH 铝-26 束

ALUMINIUM 26 TARGET
INIS: 1984-06-21; ETDE: 1982-11-08
ZH 铝-26 靶

ALUMINIUM 27
ZH 铝-27

ALUMINIUM 27 BEAMS
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 铝-27 束

ALUMINIUM 27 REACTIONS
INIS: 1978-08-30; ETDE: 1978-10-19
ZH 铝-27 反应

ALUMINIUM 27 TARGET
ETDE: 1976-07-09
ZH 铝-27 靶

ALUMINIUM 28
ZH 铝-28

ALUMINIUM 28 TARGET
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铝-28 靶

ALUMINIUM 29
ZH 铝-29

ALUMINIUM 30
ZH 铝-30

ALUMINIUM 31
ZH 铝-31

ALUMINIUM 32
ZH 铝-32

ALUMINIUM 33
ZH 铝-33

ALUMINIUM 34
INIS: 1977-10-17; ETDE: 1977-08-09
ZH 铝-34

ALUMINIUM 35
INIS: 1979-09-18; ETDE: 1979-04-11
ZH 铝-35

ALUMINIUM 36
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 铝-36

ALUMINIUM 37
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 铝-37

ALUMINIUM 38
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 铝-38

ALUMINIUM 39
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 铝-39

ALUMINIUM 40
2005-01-19
ZH 铝-40

ALUMINIUM 41
2007-09-25
ZH 铝-41

ALUMINIUM 42
2007-09-25
ZH 铝-42

ALUMINIUM ADDITIONS
1996-11-13
Alloys containing not more than 1% Al are listed here.
ZH 铝添加物

ALUMINIUM-AIR BATTERIES
INIS: 2000-04-12; ETDE: 1980-03-04
ZH 铝-空气电池组

ALUMINIUM ALLOYS
1996-11-13
Alloys containing more than 1% Al.
ZH 铝合金

ALUMINIUM ARSENIDE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1981-07-18
ZH 砷化铝太阳电池

ALUMINIUM ARSENIDES
ZH 砷化铝

ALUMINIUM BASE ALLOYS
ZH 铝基合金

ALUMINIUM BORIDES
ZH 硼化铝

ALUMINIUM BROMIDES
ZH 溴化铝

ALUMINIUM CARBIDES
ZH 碳化铝

ALUMINIUM CHLORIDES
ZH 氯化铝

ALUMINIUM COMPLEXES
ZH 铝配合物

ALUMINIUM COMPOUNDS
ZH 铝化合物

ALUMINIUM FLUORIDES
ZH 氟化铝

ALUMINIUM HALIDES
2012-07-19
ZH 卤化铝

ALUMINIUM HYDRIDES
ZH 氢化铝

ALUMINIUM HYDROXIDES
ZH 氢氧化铝

ALUMINIUM IODIDES
ZH 碘化铝

ALUMINIUM IONS
ZH 铝离子

ALUMINIUM ISOTOPES
1999-07-16
ZH 铝同位素

ALUMINIUM NITRATES
ZH 硝酸铝

ALUMINIUM NITRIDES
ZH 氮化铝

ALUMINIUM ORES
ETDE: 1975-09-11
ZH 铝矿石

ALUMINIUM OXIDES
ZH 氧化铝

ALUMINIUM PERCHLORATES
INIS: 1989-02-24; ETDE: 1989-03-20
ZH 高氯酸铝

ALUMINIUM PHOSPHATES
1996-06-26
ZH 磷酸铝

ALUMINIUM PHOSPHIDES
INIS: 1983-02-03; ETDE: 1980-02-11
ZH 磷化铝

ALUMINIUM SELENIDES
INIS: 1991-09-16; ETDE: 1978-09-13
ZH 硒化铝

ALUMINIUM SILICATES
ZH 硅酸铝

ALUMINIUM SILICIDES
INIS: 1977-03-01; ETDE: 1975-10-28
ZH 硅化铝

ALUMINIUM SULFATES
ZH 硫酸铝

ALUMINIUM SULFIDES
ZH 硫化铝

ALUMINIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1975-09-11
ZH 碲化铝

ALUMINIUM TUNGSTATES
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钨酸铝

aluminon
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *试铝灵*

aluminum
INIS: 2000-04-12; ETDE: 1981-03-16
ZH *自然铝*

ALUNITE
2000-04-12
A mineral, rhombohedral, usually in white, gray or pink masses in hydrothermally altered feldspathic rock.
ZH 明矾石

alveoli (dental)
ZH *牙槽*

alveoli (pulmonary)
ZH *肺泡*

ALVITE
2000-04-12
ZH 铪铁锆石

am-1 reactor
ZH *am-1 堆*

amalgams
ZH *汞齐*

AMAZON RIVER
INIS: 1982-06-09; ETDE: 1977-08-09
ZH 亚马逊河

AMBER
ZH 琥珀

amberlite
ZH *安珀莱特*

AMBIENT DOSE EQUIVALENTS
2018-02-22
ZH 周围剂量当量

AMBIENT TEMPERATURE
INIS: 1993-07-06; ETDE: 1976-03-22
The temperature of the environment.
ZH 环境温度

AMBIPLASMA
Containing both matter and antimatter.
ZH 双等离子体

AMBIPOLAR DIFFUSION
ZH 双极扩散

AMBROSIA LAKE
ZH 安布罗西湖

AMCHITKA ISLAND AREA
ZH 阿姆奇特卡岛域

amdahl computers
INIS: 2000-04-12; ETDE: 1977-09-19
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *amdahl 计算机*

ameba
ZH *阿米巴*

AMENDMENTS
INIS: 1999-01-28; ETDE: 1979-12-10
ZH 修正案

amenorrhea
ZH *闭经*

american blacks
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *美国黑人*

american hispanics
INIS: 2000-04-12; ETDE: 1982-01-21
ZH *美国西班牙人*

AMERICAN INDIANS
INIS: 1999-04-30; ETDE: 1977-11-29
(From January 1979 to March 1997 INDIAN RESERVATIONS was a valid ETDE descriptor.)
ZH 美国印第安人

american orientals
INIS: 2000-04-12; ETDE: 1982-01-21
ZH *美国东方人*

AMERICAN SAMOA
INIS: 1993-10-01; ETDE: 1979-09-26
ZH 美国萨摩亚群岛

AMERICIUM
ZH 镅

AMERICIUM 231
2007-09-25
ZH 镅-231

AMERICIUM 232
ZH 镅-232

AMERICIUM 233
2001-01-30
ZH 镅-233

AMERICIUM 234
ZH 镅-234

AMERICIUM 235
INIS: 1997-06-05; ETDE: 1997-02-10
ZH 镅-235

AMERICIUM 236
INIS: 1997-02-07; ETDE: 1977-11-09
ZH 镅-236

AMERICIUM 237
ZH 镅-237

AMERICIUM 238
ZH 镅-238

AMERICIUM 239
ZH 镅-239

AMERICIUM 240
ZH 镅-240

AMERICIUM 241
ZH 镅-241

AMERICIUM 241 TARGET
ETDE: 1976-07-09
ZH 镅-241 靶

AMERICIUM 242
ZH 镅-242

AMERICIUM 242 TARGET
ETDE: 1976-07-09
ZH 镅-242 靶

AMERICIUM 243
ZH 镅-243

AMERICIUM 243 TARGET
ETDE: 1976-07-09
ZH 镅-243 靶

AMERICIUM 244
ZH 镅-244

AMERICIUM 245
ZH 镅-245

AMERICIUM 246
ZH 镅-246

AMERICIUM 247
ZH 镅-247

AMERICIUM 248
2007-09-25
ZH 镅-248

AMERICIUM 249
2007-09-25
ZH 镅-249

americium additions
1996-07-16
Alloys containing not more than 1% Am.
(Until July 1996 this was a valid descriptor.)
ZH *镅添加物*

AMERICIUM ALLOYS
1996-07-16
Alloys containing more than 1% Am.
ZH 镅合金

AMERICIUM ARSENIDES
INIS: 1996-07-16; ETDE: 1976-12-16
(From July 1996 to February 2008 AMERICIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化镅

americium base alloys
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *镅基合金*

AMERICIUM BROMIDES
1997-01-28
(From October 1996 to September 2007 AMERICIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化镅

AMERICIUM CARBIDES
1996-07-16
(From July 1996 to November 2007 AMERICIUM COMPOUNDS + CARBIDES was used for this concept.)
ZH 碳化镅

AMERICIUM CARBONATES
ZH 碳酸镅

AMERICIUM CHLORIDES
ZH 氯化镅

AMERICIUM COMPLEXES
ZH 镅配合物

AMERICIUM COMPOUNDS
1996-11-13
(Prior to August 1996 AMERICIUM ADDITIONS was a valid ETDE descriptor.)
ZH 镅化合物

AMERICIUM FLUORIDES
ZH 氟化镅

AMERICIUM HALIDES
2008-02-07
ZH 卤化镅

AMERICIUM HYDRIDES
1984-11-30
ZH 氢化镅

AMERICIUM HYDROXIDES
ZH 氢氧化镅

AMERICIUM IODIDES
1997-01-28
(From October 1996 to February 2008 AMERICIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化镅

AMERICIUM IONS
ZH 镅离子

AMERICIUM ISOTOPES
1999-07-16
ZH 镅同位素

AMERICIUM NITRATES
ZH 硝酸镅

AMERICIUM NITRIDES
ZH 氮化镅

AMERICIUM OXIDES
ZH 氧化镅

AMERICIUM PERCHLORATES
INIS: 1978-09-28; ETDE: 1978-10-19
ZH 高氯酸镅

AMERICIUM PHOSPHATES
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 磷酸镅

AMERICIUM PHOSPHIDES
2000-04-12
(From January 1993 to November 2007 AMERICIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化镅

AMERICIUM SELENIDES
INIS: 1996-07-16; ETDE: 1976-01-23
(From July 1996 to November 2007 AMERICIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化镅

AMERICIUM SILICATES
INIS: 1997-01-28; ETDE: 1984-09-05
(From November 1996 to November 2007 AMERICIUM COMPOUNDS + SILICATES was used for this concept.)
ZH 硅酸镅

AMERICIUM SILICIDES
INIS: 2000-04-12; ETDE: 1978-12-11
(From March 1997 to November 2007 AMERICIUM COMPOUNDS + SILICIDES was used for this concept.)
ZH 硅化镅

AMERICIUM SULFATES
2000-04-12
(From March 1997 to November 2007 AMERICIUM COMPOUNDS + SULFATES was used for this concept.)
ZH 硫酸镅

AMERICIUM SULFIDES
1996-07-16
(From July 1996 to November 2007 AMERICIUM COMPOUNDS + SULFIDES was used for this concept.)
ZH 硫化镅

AMERICIUM TELLURIDES
INIS: 1997-01-28; ETDE: 1976-01-23
(From October 1996 to February 2008 AMERICIUM COMPOUNDS + TELLURIDES was used for this concept.)
ZH 碲化镅

ames, iowa state university utr-10 reactor
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *艾姆斯衣阿华州立大学 utr-10 堆*

AMES LABORATORY
ZH 艾姆斯实验室

ames laboratory research reactor
2000-04-12
ZH *艾姆斯实验室研究堆*

ames test
INIS: 2000-04-12; ETDE: 1978-11-14
ZH *埃米斯测试*

ames wet oxidation process
INIS: 2000-04-12; ETDE: 1980-09-04
This process, similar to the Ledgemont and Pittsburgh processes, uses alkaline leaching solution to improve the extraction of pyritic sulfur, remove some organic sulfur, and be less corrosive.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *埃米斯湿法氧化法*

amethopterin
ZH *氨甲蝶呤*

AMEX PROCESS
ZH 阿镅克斯过程

AMIDASES
INIS: 1986-12-03; ETDE: 1981-01-30
Code number 3.5.1.
ZH 酰胺酶

AMIDES
1996-10-23
ZH 酰胺

AMIDINASES
INIS: 2000-04-12; ETDE: 1981-02-18
Code number 3.5.3.
ZH 脒基酶

AMIDINES
1996-07-08
(Prior to August 1996 STILBAMIDINE was a valid ETDE descriptor.)
ZH 脒

amidol
1996-09-06
(Until July 1996 this was a valid descriptor.)
ZH *阿米酚*

AMINATION
ZH 胺化

AMINE OXIDASES
INIS: 1991-07-02; ETDE: 1981-01-12
Code numbers 1.4 and 1.5.
ZH 胺氧化酶

AMINES
1996-10-23
ZH 胺

AMINO ACID SEQUENCE
INIS: 1993-08-03; ETDE: 1984-01-27
(Until August 1993, this concept was indexed by PROTEIN STRUCTURE.)
ZH 氨基酸顺序

AMINO ACIDS
1996-10-23
For carboxylic acids only.
ZH 氨基酸

amino alcohols
ZH *氨基醇*

amino sugars
ZH *氨基糖*

aminoacetic acid
ZH *氨基乙酸*

aminoadipic acid
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *氨基己二酸*

aminobenzene
ZH *氨基苯*

aminobenzenesulfonic acid-para
ZH *对氨基苯磺酸*

aminobenzoic acid-ortho
ZH *邻氨基苯甲酸*

aminobenzoic acid-para
ZH *对氨基苯甲酸*

AMINOBUTYRIC ACID
ZH 氨基丁酸

aminoethanesulfonic acid
ZH *氨基乙磺酸*

aminoethanethiol
ZH *氨基乙基硫醇*

aminoethylisothiuronium bromide
1984-06-21
ZH *溴化氨乙基异硫脲鎓盐*

aminoethylthiopseudourea
ZH *氨乙基硫代假脲*

aminoglutaric acid-alpha
ZH *α-氨基戊二酸*

aminoglycides
ZH *氨基缩水甘油*

aminohypoxanthine
ZH *氨基次黄嘌呤*

aminoisocaproic acid-alpha
ZH *α-氨基异己酸*

aminoisovaleric acid-alpha
ZH *α-氨基异戊酸*

AMINOLEVULINIC ACID
ZH 氨基-γ-酮戊酸

AMINOPEPTIDASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code numbers 3.4.11.
ZH 氨肽酶

aminophenylacetic acid-alpha
ZH *α-氨基苯乙酸*

aminopropionic acid-alpha
ZH *α-氨基丙酸*

aminopropionic acid-beta
ZH *β-氨基丙酸*

aminopropiophenone-para
1996-07-18
(Prior to March 1997 PAPP was used for this concept in ETDE.)
ZH *对氨基苯基乙基甲酮*

AMINOPTERIN
ZH 氨基蝶呤

aminopyrine
INIS: 1984-04-04; ETDE: 2002-06-07
ZH *氨基比林*

aminosalicylic acid-para
1996-10-23
(Prior to March 1997 PAS was used for this concept in ETDE.)
ZH *对氨基水杨酸*

aminosuccinamic acid-alpha
ZH *α-氨基琥珀酰胺酸*

aminosuccinic acid
ZH *氨基丁二酸*

aminotoluenes
ZH *氨基甲苯*

AMINOTRANSFERASES
Code number 2.6.1.
ZH 氨基转移酶

amipaque
INIS: 1981-08-06; ETDE: 1981-09-22
ZH *胺巴圭*

amisol process
2000-04-12
Process for complete desulfurization of gases with low carbon dioxide contents.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *阿米苏尔法*

AMMETERS
ZH 电流表

AMMINES
ZH 氨合物

AMMONIA
ZH 氨

AMMONIA-AMMONIUM BISULFATE PROCESS
INIS: 2000-04-12; ETDE: 1977-04-12
Regenerable process to remove sulfur dioxide from flue gas by absorption in an aqueous ammonium sulfite and bisulfite solution.
ZH 氨-硫酸氢铵法

AMMONIA FUEL CELLS
1992-05-20
ZH 氨燃料电池

AMMONIUM CARBONATES
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 碳酸铵

AMMONIUM CHLORIDES
INIS: 1978-04-21; ETDE: 1975-12-16
ZH 氯化铵

AMMONIUM COMPLEXES
INIS: 1981-12-23; ETDE: 1982-02-09
ZH 铵配合物

AMMONIUM COMPOUNDS
ZH 铵化合物

ammonium diuranate
ZH *重铀酸铵*

AMMONIUM FLUORIDES
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 氟化铵

AMMONIUM HALIDES
INIS: 1984-01-18; ETDE: 1977-03-08
ZH 卤化铵

AMMONIUM HYDROXIDES
ZH 氢氧化铵

AMMONIUM NITRATES
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 硝酸铵

AMMONIUM PERCHLORATES
INIS: 1989-04-20; ETDE: 1976-08-04
ZH 高氯酸铵

AMMONIUM PHOSPHATES
INIS: 1981-02-27; ETDE: 1978-04-28
ZH 磷酸铵

AMMONIUM SULFATES
INIS: 1977-03-01; ETDE: 1976-04-19
ZH 硫酸铵

AMMONIUM THIOCYANATES
INIS: 1991-09-18; ETDE: 1982-09-10
ZH 硫氰酸铵

AMMONIUM TUNGSTATES
INIS: 1978-07-17; ETDE: 1977-06-02
ZH 钨酸铵

AMMONIUM URANATES
ZH 铀酸铵

ammonium uranyl carbonates
INIS: 1999-03-19; ETDE: 1979-11-23
ZH *碳酸铀酰铵*

AMMONOLYSIS
ZH 氨解

AMMUNITION
INIS: 1999-03-02; ETDE: 1976-04-19
ZH 弹药

amnion
ZH *羊膜*

amnion cells
ZH *羊膜细胞*

AMNIOTIC FLUID
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 羊水

amobarbital
1996-07-16
(Prior to August 1996 AMYTAL was used for this concept in ETDE.)
ZH *异戊巴比妥*

amoco cba process
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *美国石油公司 cba 过程*

amoco sulfur recovery process
INIS: 2000-04-12; ETDE: 1976-01-23
A process for recovery of elemental sulfur from process streams containing hydrogen sulfide.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *美国石油公司硫回收过程*

AMOEBA
ZH 变形虫属

AMOEBA EFFECT
ETDE: 1975-09-11
Unidirectional migration and penetration of the fuel kernel through the particle coating,

caused by thermal stresses occurring in the course of irradiation.
ZH 阿米巴效应

AMORPHOUS STATE
ZH 非晶态

AMORTIZATION
INIS: 1993-07-28; ETDE: 1983-05-21
ZH 分期偿还

AMP
ZH 单磷酸腺苷

AMP BEAM CURRENTS
From 1 to 1000 amp.
ZH 安培束流

AMPEROMETRY
ZH 电流分析法

AMPHETAMINES
INIS: 1985-03-15; ETDE: 1981-04-20
(Prior to April 1981, this concept in ETDE was indexed to BENZEDRINE.)
ZH 苯异丙胺

AMPHIBIANS
ZH 两栖类

AMPHIBOLE
A group of dark, rock-forming, ferromagnesian silicate minerals closely related in crystal form and composition.
ZH 闪石

AMPHIBOLITES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 闪岩

AMPLIFICATION
INIS: 1985-12-10; ETDE: 1981-08-04
ZH 放大

AMPLIFIERS
1999-07-05
ZH 放大器

AMPLITUDES
ZH 振幅

amsco
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *阿姆斯柯*

amygdalic acid
ZH *苯乙醇酸*

amyl acetate
INIS: 1984-04-04; ETDE: 2002-06-07
ZH *乙酸戊酯*

amyl alcohols
ZH *戊醇*

amyl radicals
ZH *戊基*

AMYLASE
Code numbers 3.2.1.1, 3.2.1.2, and 3.2.1.3.
ZH 淀粉酶

amylum
ZH *淀粉*

amytal
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *阿米妥*

ANABOLISM
ZH 合成代谢

anaconda uranium mill
INIS: 1996-07-16; ETDE: 1979-12-17
(Until July 1996 this was a valid descriptor.)
ZH *阿纳康达铀工厂*

ANADROMOUS FISHES
INIS: 1991-08-09; ETDE: 1983-03-07
Fishes that ascend fresh-water streams from the sea to spawn.
ZH 溯河鱼类

ANAEROBIC CONDITIONS
INIS: 1983-02-04; ETDE: 1975-11-28
ZH 厌氧状态

ANAEROBIC DIGESTION
INIS: 1997-06-19; ETDE: 1975-07-29
(From October 1978 to February 1997 CELL RECYCLE was a valid ETDE descriptor.)
ZH 厌氧消化

analcime
1984-04-04
A white or slightly colored zeolite mineral.
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *方沸石*

ANALEPTICS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 兴奋剂

ANALGESICS
1996-07-08
ZH 镇痛药

ANALOG COMPUTERS
ZH 模拟计算机

analog resonances (isobaric)
ZH *相似共振（同量异位）*

analog resonances (strangeness)
ZH *相似共振（奇异性）*

analog states
ZH *相似态*

ANALOG SYSTEMS
ZH 模拟系统

ANALOG-TO-DIGITAL CONVERTERS
ZH 模拟-数字转换器

analysis (activation)
ZH *分析（活化）*

analysis (charged-particle activation)
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *分析（带电粒子活化）*

analysis (fourier)
ZH *分析（傅里叶）*

analysis (gas)
ZH *分析（气体）*

analysis (load)
INIS: 1999-04-22; ETDE: 2002-06-07
ZH *分析（负荷）*

analysis (neutron activation)
INIS: 1978-11-24; ETDE: 2002-06-07
ZH *分析（中子活化）*

analysis (normal-mode)
ZH *分析（简正模）*

analysis (nuclear reaction)
INIS: 1986-01-21; ETDE: 2002-06-07
Chemical analysis based on detection and analysis of prompt nuclear reaction products.
ZH *分析（核反应）*

analysis (photon activation)
INIS: 1978-11-24; ETDE: 2002-06-07
ZH *分析（光子活化）*

analysis (qualitative chemical)
ZH *分析（定性化学）*

analysis (quantitative chemical)
ZH *分析（定量化学）*

analysis (structural chemical)
ZH *分析（结构化学）*

analysis (thermal)
ZH *分析（热）*

ANALYTIC FUNCTIONS
ZH 解析函数

ANALYTICAL SOLUTION
For the procedure only.
ZH 解析解

analyzers (pulse)
ZH *分析器（脉冲）*

analyzing power
ZH *分析本领*

anaphase
ZH *细胞分裂后期*

ANAPHYLAXIS
ZH 过敏反应

ANASTREPHA
INIS: 1999-02-19; ETDE: 1999-11-18
ZH 南美果蝇属

ANATOMY
ZH 解剖学

anbn
ZH *α-亚硝基-β-萘酚*

anchoring
See also MOORINGS.
ZH *锚定*

ANCHORS
INIS: 1999-03-02; ETDE: 1975-09-11
(Until March 1999 this concept was indexed by FASTENERS.)
ZH 锚

andco-torrax slagging pyrolysis system
INIS: 1999-09-20; ETDE: 1977-10-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *andco-torrax 热解造渣系统*

andersonite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *碳钠钙铀矿*

ANDES
ZH 安第斯山脉

ANDESITES
INIS: 2000-04-12; ETDE: 1975-10-28
Volcanic rocks composed essentially of andesine and one or more mafic constituents.
ZH 安山岩

andradite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *钙铁榴石*

androgen antagonists
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *雄激素拮抗剂*

ANDROGENS
1996-10-23
ZH 雄激素

ANDROSTANES
ZH 雄甾烷类

ANDROSTENEDIONE
ZH 雄烯二酮

ANDROSTERONE
ZH 雄甾酮

ANEMIAS
ZH 贫血

ANEMOMETERS
ZH 风速计

ANESTHESIA
ZH 麻醉

ANESTHETICS
ZH 麻醉药

ANEUPLOIDY
ZH 非整倍性

ANEX REACTOR
Shut down since 1975. Decommissioned since 1980.
ZH anex 堆

ANGARA-5 DEVICE
INIS: 1984-08-24; ETDE: 1989-06-23
ZH angara-5 装置

ANGIOGENESIS
2009-01-28
Growth of new blood vessels.
ZH 血管生成

angiography
ZH *血管造影术*

ANGIOMAS
ZH 血管瘤

angiosperms
INIS: 2000-04-12; ETDE: 1988-12-21
ZH *被子植物类*

ANGIOTENSIN
ZH 血管紧张素

angle (bond)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *角（键）*

angle (incidence)
INIS: 1984-04-04; ETDE: 1980-11-08
ZH *角（入射）*

angle of incidence
INIS: 1984-04-04; ETDE: 1980-01-24
ZH *入射角*

angle of inclination
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *倾角*

ANGOLA
ZH 安哥拉

ANGRA-1 REACTOR
Angra Dosreis, Rio de Janeiro, Brazil.
ZH 安格拉-1 堆

ANGRA-2 REACTOR
INIS: 1977-06-14; ETDE: 1977-10-19
Angra Dosreis, Rio de Janeiro, Brazil.
ZH 安格拉-2 堆

ANGRA-3 REACTOR
INIS: 1977-06-14; ETDE: 1977-10-19
Angra Dosreis, Rio de Janeiro, Brazil.
ZH 安格拉-3 堆

ANGULAR CORRELATION
1996-07-16
(Prior to August 1996 BIEDENHARN-ROSE THEORY was a valid ETDE descriptor.)
ZH 角关联

ANGULAR DISTRIBUTION
1999-02-23
(Prior to August 1996 BIEDENHARN-ROSE THEORY and MINAMI AMBIGUITY were valid ETDE descriptors; prior to March 1997 HALPERN-STRUTINSKI THEORY was a valid ETDE descriptor.)
ZH 角分布

ANGULAR MOMENTUM
1999-02-23
(Prior to March 1997 GYROELECTRIC RATIO was a valid ETDE descriptor.)
ZH 角动量

ANGULAR MOMENTUM OPERATORS
ZH 角动量算符

ANGULAR MOMENTUM TRANSFER
INIS: 1978-09-28; ETDE: 1978-10-19
ZH 角动量转移

ANGULAR VELOCITY
ZH 角速度

ANHARMONIC CRYSTALS
ZH 非谐晶体

ANHARMONIC OSCILLATORS
INIS: 1981-08-06; ETDE: 1979-09-26
ZH 非谐振子

ANHYDRIDES
ZH 酐

ANHYDRITE
1982-10-29
Mineral consisting of an anhydrous calcium sulfate.
ZH 硬石膏

ANILINE
ZH 苯胺

ANIMAL BREEDING
ZH 动物繁殖

ANIMAL CELLS
Includes human cells.
ZH 动物细胞

ANIMAL FEEDS
ZH 动物饲料

ANIMAL GROWTH
ZH 动物生长

ANIMAL SHELTERS
INIS: 1992-08-24; ETDE: 1977-06-21
ZH 动物隐蔽处

ANIMAL TISSUES
INIS: 1996-03-14; ETDE: 1980-11-24
(Until March 1996 this concept was indexed to TISSUES.)
ZH 动物组织

ANIMALS
ZH 动物

ANIONS
(From May 1981 to February 1997 CARBANIONS was a valid ETDE descriptor.)
ZH 阴离子

ANISOLE
ZH 茴香醚

ANISOTROPY
ZH 各向异性

anisyl radicals
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *茴香基*

ANKERITE
INIS: 2000-04-12; ETDE: 1975-11-28
A dolomitic iron-containing mineral.
ZH 铁白云石

ankylosing spondylitis
ZH *强直性脊椎炎*

ANL
ZH 阿贡国家实验室

anl zero power research reactor-3
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *anl 零功率研究堆-3*

anl zero power research reactor-6
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *anl 零功率研究堆-6*

anl zero power research reactor-9
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *anl 零功率研究堆-9*

anmr
ZH *声核磁共振*

ANNA REACTOR
Institute of Nuclear Research, Swierk, Poland.
ZH anna 堆

ANNEALING
ZH 退火

anneau de collisions d'orsay
2005-01-25
ZH *德奥赛对撞环*

ANNELIDS
ZH 环节动物

annie event
INIS: 1994-10-13; ETDE: 1981-07-06
A test made during the UPSHOT PROJECT.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *安妮试验*

ANNIHILATION
ZH 湮没

ANNIHILATION OPERATORS
ZH 湮没算符

ANNUAL CYCLE ENERGY SYSTEM
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 年循环能量系统

annual energy storage
INIS: 2000-04-12; ETDE: 1979-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *年能量储存*

ANNUAL LIMIT OF INTAKE
INIS: 1985-04-23; ETDE: 1984-09-21
The greatest value of the annual intake of a given radionuclide which corresponds to a whole-body dose commitment of less than or equal to 5 rem and tissue dose commitment of less than or equal to 50 rem.
ZH 年摄入量限值

ANNUAL VARIATIONS
ZH 年变化

annular core pulse reactor
ZH *环状堆芯脉冲堆*

annular core research reactor
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *环形堆芯研究堆*

ANNULAR FUEL ELEMENTS
ZH 环形燃料元件

ANNULAR SPACE
ZH 环形空间

ano-1 reactor
2017-10-30

ano-2 reactor
2017-10-30

ANODES
ZH 阳极

ANODIZATION
ZH 阳极氧化

ANOMALONS
INIS: 1984-10-23; ETDE: 1984-05-08
Projectile fragments from relativistic heavy ion reactions with anomalously short mean free paths.
ZH 反常子

ANOMALOUS DIMENSION
ZH 反常量纲

anopheles
ZH *按蚊属*

ANOREXIA
ZH 厌食

ANORTHITE
INIS: 2000-04-12; ETDE: 1981-04-17
A plagioclase feldspar.
ZH 钙长石

ANORTHOSITES
A group of essentially monomineralic plutonic igneous rocks composed almost entirely of plagioclase feldspar.
ZH 斜长岩

ANOXIA
ZH 缺氧症

ANSTO
INIS: 1996-01-30; ETDE: 1988-11-01
Australian Nuclear Science and Technology Organization, created on 27 April 1987 and replacing the AAEC.
ZH 澳大利亚核科学技术机构

ANTARCTIC OCEAN
INIS: 1992-07-13; ETDE: 1992-06-18
The southern waters of the Atlantic, Pacific and Indian oceans.
(Prior to June 1992 SEAS was used for this concept in ETDE.)
ZH 南极海

ANTARCTIC REGIONS
ZH 南极区

ANTARCTICA
ZH 南极洲

ANTARES FACILITY
INIS: 1995-03-28; ETDE: 1978-09-11
Large CO2 laser facility to be used at Los Alamos for laser fusion.
ZH antares 装置

ANTARES TANDEM ACCELERATOR
INIS: 1995-03-31; ETDE: 1998-07-07
Lucas Heights Research Laboratory, Australia.
ZH antares 串列式加速器

antelopes
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *羚羊*

ANTENNAS
1999-02-26
ZH 天线

anthers
ZH *花药*

anthonomus grandis
ZH *苜蓿叶象甲*

ANTHRACENE
ZH 蒽

ANTHRACITE
ZH 无烟煤

ANTHRANILIC ACID
ZH 氨茴酸

ANTHRAQUINONES
ZH 蒽醌

anthraquinonic acid
ZH *蒽醌酸*

ANTHROPOLOGY
INIS: 1993-06-07; ETDE: 1976-05-13
The study of the interrelations of biological, cultural, geographical, and historical aspects of man.
ZH 人类学

ANTI-B NEUTRAL MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH 反-b 中性介子

ANTI-D NEUTRAL MESONS
INIS: 1987-12-21; ETDE: 1989-02-10
ZH 反-d 中性介子

ANTI DE SITTER GROUP
2007-08-13
ZH 反德西特群

ANTI DE SITTER SPACE
2007-08-13
ZH 反德西特空间

ANTI-INFECTIVE AGENTS
INIS: 1992-02-24; ETDE: 1981-04-20
ZH 抗感染剂

anti-inflammatory agents
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *抗炎症剂*

anti-missile systems
INIS: 2000-04-12; ETDE: 1984-11-29
ZH *反导弹系统*

anti-satellite systems
INIS: 2000-04-12; ETDE: 1984-11-29
ZH *反卫星系统*

ANTIANDROGENS
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 抗雄性激素物质

ANTIBARYONS
ZH 反重子

ANTIBIOTICS
1996-10-22
(From June 1981 till March 1997 ANTIMYCIN was a valid ETDE descriptor.)
ZH 抗菌素

ANTIBODIES
ZH 抗体

ANTIBODY FORMATION
ZH 抗体形成

anticipated transients without scram
2017-07-18

ANTICLINES
INIS: 2000-01-21; ETDE: 1977-09-19
Folds, the cores of which contain the stratigraphically older rocks; they are convex upward.
ZH 背斜

ANTICOAGULANTS
1996-07-18
(COUMARINS and DICUMAROL have been valid ETDE descriptors.)
ZH 抗凝药

ANTICOINCIDENCE
Detector arrangement.
ZH 反符合

ANTICONVULSANTS
INIS: 1984-05-24; ETDE: 1979-11-23
Used extensively in suppressing the side effects of radiotherapy involving portions of the central nervous system.
ZH 抗惊厥药

anticorrosion
ZH *抗腐*

ANTICYCLONES
2013-12-13
ZH 反气旋

ANTIDEPRESSANTS
INIS: 1996-07-18; ETDE: 1981-04-20
(Prior to April 1981 this concept in ETDE was indexed to PSYCHOTROPIC DRUGS.)
ZH 抗抑郁药

ANTIDEUTERON REACTIONS
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 反氘核反应

ANTIDEUTERONS
ZH 反氘核

antidiuretic hormone
ZH *抗利尿激素*

ANTIFERROELECTRIC MATERIALS
ZH 反铁电材料

ANTIFERROMAGNETIC MATERIALS
ZH 反铁磁材料

ANTIFERROMAGNETISM
ZH 反铁磁性

ANTIFOULANTS
INIS: 1985-12-10; ETDE: 1978-12-28
Materials which prevent formation and/or deposition of foulants, e.g., on heat transfer surfaces or equipment.
ZH 防污剂

ANTIFREEZE
INIS: 2000-04-12; ETDE: 1978-03-03
ZH 防冻剂

ANTIGEN-ANTIBODY REACTIONS
ZH 抗原-抗体反应

ANTIGENS
ZH 抗原

ANTIGUA AND BARBUDA
1997-03-07
ZH 安提瓜和巴布达

antihistamines
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *抗组胺剂*

ANTIHISTAMINICS
ZH 抗组胺药

ANTIHYPERONS
ZH 反超子

ANTIHYPERTENSIVE AGENTS
INIS: 1996-10-23; ETDE: 1981-04-20
ZH 抗高血压药

ANTIKAONS
ZH 反 k 介子

ANTIKAONS NEUTRAL
ZH 反 k 中性介子

ANTIKNOCK RATINGS
INIS: 2000-04-12; ETDE: 1993-08-10
(Prior to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 KNOCK CONTROL was used for this concept.)
ZH 抗爆率

ANTILAMBDA PARTICLES
ZH 反 λ 粒子

ANTILEPTON-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 反轻子-中子相互作用

ANTILEPTON-PROTON INTERACTIONS
ETDE: 1975-09-11
ZH 反轻子-质子相互作用

ANTILEPTONS
ZH 反轻子

ANTIMATTER
ZH 反物质

ANTIMESONS
1999-03-05
Use more specific meson type as appropriate.
ZH 反介子

ANTIMETABOLITES
ZH 抗代谢药

ANTIMICROBIAL AGENTS
INIS: 1996-10-23; ETDE: 1981-04-20
(Prior to February 1992, this concept was indexed to ANTIBIOTICS.)
ZH 抗微生物剂

ANTIMITOTIC DRUGS
ZH 抗有丝分裂药物

ANTIMONATES
INIS: 1979-09-18; ETDE: 1979-10-23
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 锑酸盐

ANTIMONIDES
INIS: 1978-08-30; ETDE: 1988-09-21
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.
ZH 锑化物

ANTIMONY
ZH 锑

ANTIMONY 103
2007-09-26
ZH 锑-103

ANTIMONY 104
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 锑-104

ANTIMONY 105
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 锑-105

ANTIMONY 106
INIS: 1981-07-13; ETDE: 1980-10-28
ZH 锑-106

ANTIMONY 107
2004-12-15
ZH 锑-107

ANTIMONY 108
INIS: 1977-06-14; ETDE: 1977-10-19
ZH 锑-108

ANTIMONY 109
ZH 锑-109

ANTIMONY 110
ZH 锑-110

ANTIMONY 111
ZH 锑-111

ANTIMONY 112
ZH 锑-112

ANTIMONY 113
ZH 锑-113

ANTIMONY 114
ZH 锑-114

ANTIMONY 115
ZH 锑-115

ANTIMONY 116
ZH 锑-116

ANTIMONY 117
ZH 锑-117

ANTIMONY 118
ZH 锑-118

ANTIMONY 118 TARGET
INIS: 1992-09-22; ETDE: 1982-03-29
ZH 锑-118 靶

ANTIMONY 119
ZH 锑-119

ANTIMONY 120
ZH 锑-120

ANTIMONY 120 TARGET
ETDE: 1976-07-09
ZH 锑-120 靶

ANTIMONY 121
ZH 锑-121

ANTIMONY 121 TARGET
ETDE: 1976-07-09
ZH 锑-121 靶

ANTIMONY 122
ZH 锑-122

ANTIMONY 123
ZH 锑-123

ANTIMONY 123 TARGET
ETDE: 1976-07-09
ZH 锑-123 靶

ANTIMONY 124
ZH 锑-124

ANTIMONY 125
ZH 锑-125

ANTIMONY 126
ZH 锑-126

ANTIMONY 127
ZH 锑-127

ANTIMONY 127 TARGET
INIS: 1979-01-18; ETDE: 1978-10-23
ZH 锑-127 靶

ANTIMONY 128
ZH 锑-128

ANTIMONY 129
ZH 锑-129

ANTIMONY 130
ZH 锑-130

ANTIMONY 131
ZH 锑-131

ANTIMONY 132
ZH 锑-132

ANTIMONY 133
ZH 锑-133

ANTIMONY 134
ZH 锑-134

ANTIMONY 135
ZH 锑-135

ANTIMONY 136
INIS: 1976-07-30; ETDE: 1975-10-28
ZH 锑-136

ANTIMONY 137
2007-09-26
ZH 锑-137

ANTIMONY 138
2007-09-26
ZH 锑-138

ANTIMONY 139
2007-09-26
ZH 锑-139

ANTIMONY ADDITIONS
Alloys containing not more than 1% Sb are listed here.
ZH 锑添加物

ANTIMONY ALLOYS
Alloys containing more than 1% Sb.
ZH 锑合金

ANTIMONY BASE ALLOYS
ZH 锑基合金

ANTIMONY BROMIDES
ZH 溴化锑

ANTIMONY CHLORIDES
ZH 氯化锑

ANTIMONY COMPLEXES
ZH 锑配合物

ANTIMONY COMPOUNDS
1997-06-17
ZH 锑化合物

ANTIMONY FLUORIDES
ZH 氟化锑

ANTIMONY HALIDES
2012-07-19
ZH 卤化锑

ANTIMONY HYDRIDES
ZH 氢化锑

ANTIMONY HYDROXIDES
ZH 氢氧化锑

ANTIMONY IODIDES
ZH 碘化锑

ANTIMONY IONS
ZH 锑离子

ANTIMONY ISOTOPES
1999-07-16
ZH 锑同位素

ANTIMONY OXIDES
ZH 氧化锑

ANTIMONY SELENIDES
INIS: 1979-11-02; ETDE: 1976-01-07
ZH 硒化锑

ANTIMONY SULFATES
2000-04-12
ZH 硫酸锑

ANTIMONY SULFIDES
ZH 硫化锑

ANTIMONY TELLURIDES
1979-02-21
ZH 碲化锑

antimuons
ZH *反μ子*

antimycin
INIS: 1996-10-22; ETDE: 1981-06-13
(Until October 1996 this was a valid descriptor.)
ZH *抗霉素*

ANTINEOPLASTIC DRUGS
ZH 抗肿瘤药物

ANTINEUTRINO BEAMS
ZH 反中微子束

ANTINEUTRINO-ELECTRON INTERACTIONS
ZH 反中微子-电子相互作用

ANTINEUTRINO-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 反中微子-中子相互作用

ANTINEUTRINO-NUCLEON INTERACTIONS
ZH 反中微子-核子相互作用

ANTINEUTRINO-PROTON INTERACTIONS
INIS: 1975-12-17; ETDE: 1976-01-26
ZH 反中微子-质子相互作用

ANTINEUTRINO REACTIONS
INIS: 1989-11-24; ETDE: 1989-12-08
ZH 反中微子反应

ANTINEUTRINOS
ZH 反中微子

antineutron-deuteron interactions
2000-04-12
(Prior to February 1995 this was a valid ETDE descriptor. From February 1995 till May 1996 ANTINEUTRON REACTIONS and DEUTERIUM TARGET were used for this concept in ETDE.)
ZH *反中子-氘核相互作用*

ANTINEUTRON REACTIONS
ZH 反中子反应

ANTINEUTRONS
ZH 反中子

antinuclear groups
INIS: 1982-12-03; ETDE: 2002-06-07
ZH *反核集团*

ANTINUCLEI
ZH 反核

ANTINUCLEON BEAMS
ZH 反核子束

ANTINUCLEON REACTIONS
ZH 反核子反应

ANTINUCLEONS
ZH 反核子

ANTIOMEGA PARTICLES
ZH 反ω粒子

ANTIOXIDANTS
ZH 抗氧化剂

ANTIPARTICLE BEAMS
ZH 反粒子束

ANTIPARTICLES
ZH 反粒子

ANTIPROTON BEAMS
ZH 反质子束

antiproton-deuteron interactions
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *反质子-氘核相互作用*

ANTIPROTON-NEUTRON INTERACTIONS
(From January 1975 till May 1996 ANTIPROTON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 反质子-中子相互作用

antiproton-proton interactions
ETDE: 2002-06-07
ZH *反质子-质子相互作用*

ANTIPROTON REACTIONS
ZH 反质子反应

ANTIPROTON SOURCES
INIS: 1985-12-10; ETDE: 1986-01-16
ZH 反质子源

antiprotonic atoms
ZH *反质子原子*

ANTIPROTONS
ZH 反质子

ANTIPYRETICS
1996-07-18
ZH 解热药

ANTIPYRINE
ZH 安替比林

ANTIQUARKS
2007-06-26
ZH 反夸克

ANTIREFLECTION COATINGS
1976-10-07
ZH 抗反射涂层

ANTISEPTICS
INIS: 2000-04-12; ETDE: 1976-01-23
Disinfectants mild enough for use on living tissue.
ZH 抗菌剂

antiserum
ZH *抗血清*

ANTISIGMA PARTICLES
ZH 反σ粒子

ANTITHYROID DRUGS
ZH 抗甲状腺药物

ANTITOXINS
ZH 抗毒素

ANTITRITONS
ZH 反氚核

ANTITRUST LAWS
1992-08-17
(From February to August 1992 this concept in ETDE was indexed to US ANTITRUST LAWS.)
ZH 反垄断法

ANTITRUST REVIEW
1999-07-20
A review to establish whether a situation would be created or maintained which would be inconsistent with antitrust laws.
ZH 反垄断检查

ANTIXI PARTICLES
ZH 反ξ粒子

ANTLERS
ZH 鹿角

antrim shales
INIS: 1992-07-22; ETDE: 1980-10-27
ZH *中沸石页岩*

ANTS
INIS: 1993-07-12; ETDE: 1981-06-16
ZH 蚂蚁

ANU SUPERCONDUCTING LINAC
INIS: 1996-08-06; ETDE: 1998-07-07
Linear Accelerator at the Australian National University, Department of Nuclear Physics.
ZH 澳大利亚国立大学超导直线加速器

ANVIL POINTS RESEARCH FACILITY
2000-04-12
ZH 砧点研究装置

ANVIL PROJECT
INIS: 1999-03-05; ETDE: 1977-06-21
ZH 铁砧计划

ANYONS
1992-03-18
ZH 任意子

AO-PHAI-1 REACTOR
INIS: 1985-03-15; ETDE: 1985-04-09
ZH ao-phai-1 堆

AORTA
ZH 主动脉

apa
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *阿拉斯加电业管理局*

apache
1996-07-16
Accelerator for Physics And Chemistry of Heavy Elements.
(Until July 1996 this was a valid descriptor.)
ZH *重元素物理和化学用加速器*

APARTMENT BUILDINGS
1985-07-22
ZH 公寓大楼

APATITES
ZH 磷灰石

APERTURES
ZH 孔径

APES
ZH 猿

APFA-3 REACTOR
Accelerator Pulsed Fast Critical Assembly. General Atomic Co., San Diego, California, USA. Shut down in 1973.
ZH apfa-3 堆

APHIDS
ZH 蚜虫

API GRAVITY
INIS: 1993-09-01; ETDE: 1976-03-11
Scale adopted by American Petroleum Institute to express the specific gravity of oils.
ZH 美国石油学会比重

apis mellifera
INIS: 2000-04-12; ETDE: 1981-04-17
ZH *意蜂*

aplastic anemia
ZH *再生障碍性贫血*

APLITES
ZH 细晶岩

APOLIPOPROTEINS
INIS: 1992-09-18; ETDE: 1978-08-07
ZH 阿朴脂蛋白

APOLLO PROJECT
ZH 阿波罗计划

APOPTOSIS
INIS: 1999-04-19; ETDE: 1999-05-03
ZH 细胞凋亡

appalachia
2000-04-12
The mountainous region, including valleys and plateaus extending through the eastern USA from New England to Georgia and Alabama.
(Prior to August 1992 this was a valid descriptor.)
ZH *阿巴拉契亚*

APPALACHIAN BASIN
INIS: 1992-08-18; ETDE: 1989-09-08
ZH 阿巴拉契亚盆地

APPALACHIAN MOUNTAINS
ZH 阿巴拉契亚山脉

appalachian orogeny
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *阿巴拉契亚造山运动*

apparatus
1982-12-06
ZH *器械*

APPARENT MOLAL VOLUME
INIS: 2000-04-12; ETDE: 1975-09-11
Apparent molal volume is equal to the total volume of the solution minus the volume of the solvent divided by the number of moles of the solute.
ZH 表观克分子体积

APPEALS
INIS: 1995-04-10; ETDE: 1979-12-10
ZH 上诉

appendix (vermiform)
ZH *阑尾（蚓状）*

APPENNINES
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 亚平宁山脉

APPLE COMPUTERS
INIS: 1992-08-18; ETDE: 1981-12-21
ZH 苹果计算机

APPLES
ZH 苹果

APPLIANCES
1993-01-22
ZH 器具

applications
ZH *应用*

applicators (radiotherapy)
ZH *敷贴器（放射疗法）*

appraisal
INIS: 2000-04-12; ETDE: 1980-05-06
(Prior to August 1992 this was a valid ETDE descriptor.)
ZH *估价*

APPROPRIATE TECHNOLOGY
INIS: 1999-06-23; ETDE: 1993-08-31
A technology anywhere between the simplest and the most sophisticated that is appropriate for accomplishing a particular task.
ZH 适用技术

approximation (bohr)
INIS: 1976-03-17; ETDE: 1976-05-17
ZH *近似（玻尔）*

approximation (distorted-wave)
ETDE: 2002-06-07
ZH *近似（扭曲波）*

approximation (fixed scattering centres)
ETDE: 2002-06-07
ZH *近似（固定散射中心）*

APPROXIMATIONS
INIS: 2006-02-06; ETDE: 2006-01-31
Use of a more specific term from this word block is recommended.
ZH 近似

apra reactor
ZH *apra 堆*

APRF REACTOR
Aberdeen Proving Ground, Aberdeen, Maryland, USA.
ZH aprf 堆

APRICOTS
1993-07-12
ZH 杏

APS REACTOR
Obninsk, Kaluga, Russian Federation. Permanent shutdown since 2002.
ZH aps 堆

aps storage ring
INIS: 1992-08-17; ETDE: 1992-06-11
ZH *先进光子源储存环*

APSARA REACTOR
Bhabha Atomic Research Center, Trombay, Maharashtra, India.
ZH apsara 堆

AQUA REGIA
ZH 王水

aquaclaus process
INIS: 2000-04-12; ETDE: 1977-12-22
Sulfur dioxide is removed from Claus plant tail gas or other gaseous waste using phosphate base adsorbent solution.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *aquaclaus 过程*

AQUACULTURE
INIS: 1991-09-18; ETDE: 1975-11-11
Cultivation of natural faunal and/or floral resources of water.
ZH 水产养殖

AQUATIC ECOSYSTEMS
ZH 水生生态系

AQUATIC ORGANISMS
1997-06-17
Unspecified biota characteristic of aquatic ecosystems.
ZH 水生生物

aqueous carbonate process
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *水碳酸盐过程*

AQUEOUS HOMOGENEOUS REACTORS
ZH 水均匀堆

aqueous humor
ZH *眼房水*

AQUEOUS SOLUTIONS
ZH 水溶液

AQUICLUDES
1992-06-05
Bodies of relatively impermeable rock that are capable of absorbing water slowly but function as upper or lower boundaries of aquifers and do not transmit ground water rapidly enough to supply a well or spring.
ZH 储水隔水层

aquiculture
INIS: 1991-09-18; ETDE: 1975-11-11
ZH *水产养殖*

AQUIFERS
A stratum of permeable rock, sand, or gravel that will yield a significant quantity of water.
ZH 含水层

AQUILON REACTOR
decommissioned since 1986.
ZH aquilon 堆

ARAB ATOMIC ENERGY AGENCY
INIS: 1992-03-24; ETDE: 1992-04-09
ZH 阿拉伯原子能机构

ARAB COUNTRIES
INIS: 1997-01-06; ETDE: 1992-08-05
ZH 阿拉伯国家

arab republic of egypt
ZH *阿拉伯埃及共和国*

ARABIAN SEA
ZH 阿拉伯海

ARABIDOPSIS
ZH 拟南芥菜

ARABINOSE
ZH 阿糖

arachidic acid
ZH *花生酸*

ARACHIDONIC ACID
ZH 花生四烯酸

ARACHNIDS
ZH 蛛形纲动物

ARAGONITE
A white, yellowish, or gray orthorhombic mineral.
ZH 文石

ARAL SEA
INIS: 1998-12-30; ETDE: 1999-01-28
ZH 咸海

ARALDITE
ZH 环氧类树脂

aralex process
INIS: 2000-04-12; ETDE: 1979-11-07
2-ethyl-1-hexanol is used to extract tbp degradation products from acidified sodium carbonate scrub waste leaving actinides in the aqueous phase.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *aralex 过程*

ARAMIDS
INIS: 1996-08-05; ETDE: 1978-07-06
(Until July 1996 this concept was indexed to POLYAMIDES.)
ZH 芳族聚酰胺

arbeitsgemeinschaft versuchsreaktor
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *试验堆联营*

ARBI REACTOR
Bilbao, Vizcaya, Spain.
ZH arbi 堆

ARBITRATION
INIS: 1976-12-08; ETDE: 1977-06-24
(From March 1981 till March 1997 MEDIATION was a valid ETDE descriptor.)
ZH 仲裁

ARBOR PROJECT
2000-04-12
ZH 阿贡沸水反应堆计划

ARBUS REACTOR
ZH 阿尔布斯堆

ARC COAL PROCESS
2000-04-12
Avco Corp. process for production of acetylene and recovery of carbon black, hcn, char, low-btu fuel gas, and sulfur.
ZH 电弧煤炭过程

ARC-DISCHARGE ION SOURCES
2018-02-26
ZH 电弧放电离子源

ARC FURNACES
ZH 电弧炉

ARC WELDING
ZH 电弧焊

ARCHAEOLOGICAL SITES
INIS: 1985-12-10; ETDE: 1978-07-06
ZH 考古遗址

ARCHAEOLOGICAL SPECIMENS
ZH 考古标本

ARCHAEOLOGY
ZH 考古学

ARCHITECTS
INIS: 1992-08-06; ETDE: 1980-01-15
ZH 建筑师

ARCHITECTURE
1992-03-10
ZH 建筑学

arco process
2000-03-24
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *阿尔科过程*

ARCTIC GAS PIPELINES
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 耐寒气体管线

arctic haze
INIS: 2000-04-12; ETDE: 1987-04-08
Abundance of tropospheric carbonaceous aerosols north of 60 deg n, present during winter and spring, but almost absent during summer. Use AEROSOLS, AIR POLLUTION, or other pertinent term and the descriptor below.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *北极霾*

ARCTIC OCEAN
1977-09-06
ZH 北冰洋

ARCTIC REGIONS
1995-11-22
(From April 1987 till February 1997 ARCTIC HAZE was a valid ETDE descriptor.)
ZH 北极区

ardennes b-1 reactor
INIS: 1984-07-23; ETDE: 1984-09-05

(Electricite de France, Chooz, France. Prior to August 2010 this was a valid descriptor.)
ZH *阿登 b-1 堆*

ardennes b-2 reactor
2004-05-11

(Electricite de France, Chooz, France. Prior to August 2010 this was a valid descriptor.)
ZH *ardennes b-2 堆*

ardennes reactor

(Chooz, Ardennes, France. Prior to August 2010 this was a valid descriptor.)
ZH *阿登堆*

are-rr-1 reactor
2000-04-12
ZH *are-rr-1 堆*

area pollution sources
INIS: 1992-03-09; ETDE: 1980-01-15
ZH *区域非放射性污染源*

arenes
2017-04-21

AREVA NC
2010-03-31
Areva Nuclear fuel Cycle
(Known as Cogema before name change in 2006, and older material is indexed to COGEMA.)
ZH 阿海珐核燃料循环公司

AREVA NC LA HAGUE
2010-03-31
(Prior to name change in 2006 this facility was known as COGEMA LA HAGUE, and older material is so indexed.)
ZH 阿海珐核燃料循环公司阿格厂

AREVA NC MALVESI
2010-03-31
ZH 阿海珐核燃料循环公司马尔维西厂

AREVA NC MARCOULE
2010-03-31
(Prior to name change in 2006 this facility was known as COGEMA MARCOULE, and older material is so indexed.)
ZH 阿海珐核燃料循环公司马库尔厂

AREVA NC MIRAMAS
2010-03-31
ZH 阿海珐核燃料循环公司米拉马厂

AREVA NC PIERRELATTE
2010-03-31
(Prior to name change in 2006 this facility was known as COGEMA PIERRELATTE, and older material is so indexed.)
ZH 阿海珐核燃料循环公司皮埃尔拉特厂

ARGAND DIAGRAMS
1999-09-16
The real part of a scattering amplitude plotted versus the imaginary one.
ZH 阿尔干图

ARGENTINA
ZH 阿根廷

argentina-brasil agencia contabil controle mater nuclear
INIS: 1999-06-22; ETDE: 2002-06-07
ZH *巴西-阿根廷核材料衡算与控制机构*

ARGENTINE ARN
2000-07-11
Argentine Autoridad Regulatoria Nuclear.
ZH 阿根廷核法规局

ARGENTINE CNEA
INIS: 1993-10-01; ETDE: 1993-11-08
Comision Nacional de Energia Atomica de la Republica Argentina.
ZH 阿根廷国家原子能委员会

ARGENTINE INVAP
2003-03-18
Argentine Investigacion Aplicada SE (INVAP), San Carlos de Bariloche, Argentina.
ZH 阿根廷应用研究协会

argentine invap sociedad del estado
2003-03-18
ZH *阿根廷应用研究协会*

ARGENTINE NASA
2009-03-30
Argentine Nucleoelectrica Argentina SA (NASA), Buenos Aires, Argentina
ZH 阿根廷核电股份有限公司

ARGENTINE ORGANIZATIONS
INIS: 1986-07-09; ETDE: 1986-12-18
ZH 阿根廷机构

argentine reactor ra-0
ZH *阿根廷堆 ra-0*

argentine reactor ra-1
ZH *阿根廷堆 ra-1*

argentine reactor ra-2
ZH *阿根廷堆 ra-2*

argentine reactor ra-3
ZH *阿根廷堆 ra-3*

argentine reactor ra-4
INIS: 2002-08-13; ETDE: 2002-06-16
ZH *阿根廷堆 ra－4*

argentine reactor ra-5
INIS: 1984-06-21; ETDE: 2002-06-07
ZH *阿根廷堆 ra-5*

argentine reactor ra-6
2001-03-01
ZH *阿根廷堆 ra-6*

argentine reactor ra-8
2002-11-20
ZH *阿根廷堆 ra－8*

ARGILLITE
INIS: 1984-04-04; ETDE: 1979-07-18
ZH 泥板岩

ARGINASE
1999-01-28
Code numbers 3.5.3.1 and 3.5.3.10.
ZH 精氨酸酶

ARGININE
ZH 精氨酸

ARGON
ZH 氩

ARGON 30
2007-01-17
ZH 氩-30

ARGON 31
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 氩-31

ARGON 32
ZH 氩-32

ARGON 33
ZH 氩-33

ARGON 34
ZH 氩-34

ARGON 35
ZH 氩-35

ARGON 36
ZH 氩-36

ARGON 36 REACTIONS
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 氩-36 反应

ARGON 36 TARGET
ETDE: 1976-07-09
ZH 氩-36 靶

ARGON 37
ZH 氩-37

ARGON 37 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 氩-37 靶

ARGON 38
ZH 氩-38

ARGON 38 BEAMS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 氩-38 束

ARGON 38 TARGET
ETDE: 1976-07-09
ZH 氩-38 靶

ARGON 39
ZH 氩-39

ARGON 39 BEAMS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 氩-39 束

ARGON 40
ZH 氩-40

ARGON 40 BEAMS
ZH 氩-40 束

ARGON 40 REACTIONS
ZH 氩-40 反应

ARGON 40 TARGET
ETDE: 1976-07-09
ZH 氩-40 靶

ARGON 41
ZH 氩-41

ARGON 42
ZH 氩-42

ARGON 43
ZH 氩-43

ARGON 44
ZH 氩-44

ARGON 45
ZH 氩-45

ARGON 46
ZH 氩-46

ARGON 47
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 氩-47

ARGON 48
2007-01-17
ZH 氩-48

ARGON 49
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氩-49

ARGON 50
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氩-50

ARGON 51
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氩-51

ARGON 52
2007-01-17
ZH 氩-52

ARGON 53
2007-01-17
ZH 氩-53

ARGON CHLORIDES
ZH 氯化氩

ARGON COMPLEXES
ZH 氩配合物

ARGON COMPOUNDS
1996-01-24
ZH 氩化合物

ARGON FLUORIDES
ZH 氟化氩

ARGON HALIDES
2012-07-19
ZH 卤化氩

ARGON HYDRIDES
ZH 氢化氩

ARGON IODIDES
ZH 碘化氩

ARGON IONS
ZH 氩离子

ARGON ISOTOPES
1999-07-16
ZH 氩同位素

argon method
ZH *氩方法*

ARGON NITRIDES
ZH 氮化氩

ARGON OXIDES
INIS: 1981-11-25; ETDE: 1981-06-13
ZH 氧化氩

argonaut barcelona reactor
ZH *阿贡诺巴塞罗那堆*

argonaut bilbao reactor
ZH *阿贡诺毕尔巴鄂堆*

argonaut eindhoven reactor
2000-04-12
ZH *阿贡诺艾恩德霍芬堆*

argonaut lemont reactor
ZH *阿贡诺勒蒙特堆*

ARGONAUT REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1979.
ZH 阿贡诺堆

ARGONAUT TYPE REACTORS
ZH 阿贡诺型堆

argonauta rien-1 reactor
ZH *阿贡诺里恩-1 堆*

argonauta rio reactor
ZH *阿贡诺里约堆*

argonne advanced research reactor
2000-04-12
ZH *阿贡先进研究堆*

argonne fast source reactor
ZH *阿贡快中子源堆*

argonne heavy water modified reactor
2000-04-12
ZH *阿贡重水改进堆*

argonne heavy water reactor
ZH *阿贡重水堆*

argonne high flux reactor
2000-04-12
ZH *阿贡高通量堆*

argonne national laboratory
ZH *阿贡国家实验室*

argonne research reactor
ZH *阿贡研究堆*

argonne superconducting linac
INIS: 1985-11-18; ETDE: 1985-04-24
ZH *阿贡超导直线加速器*

argonne tandem/linear accelerator
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *阿贡串列式／直线加速器*

argonne tank research and test reactor-aarr
2000-04-12
ZH *阿贡罐式研究和试验堆-aarr*

argonne thermal source reactor
2000-04-12
ZH *阿贡热源堆*

argonne zgs
ZH *阿贡零梯度同步加速器*

argonox process
INIS: 2000-04-12; ETDE: 1989-05-31
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *argonox 过程*

ARGOS REACTOR
Barcelona, Spain.
ZH argos 堆

argus event
1994-10-13
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *百眼巨人试验*

ARGUS REACTOR
2004-09-09
Russian Research Center, Kurchatov Institute, Moscow, Russian Federation.
ZH argus 堆

ARID LANDS
INIS: 1992-01-09; ETDE: 1977-03-04
ZH 贫瘠地

ARIEL SATELLITES
ZH 艾里尔卫星

ARIZONA
ZH 亚利桑那州

ARKANSAS
ZH 阿肯色州

ARKANSAS-1 REACTOR
Entergy Operations, Inc., Russellville, Arkansas, USA.
ZH 阿肯色-1 堆

ARKANSAS-2 REACTOR
Entergy Operations, Inc., Russellville, Arkansas, USA.
ZH 阿肯色-2 堆

arkansas power-light-1 reactor
ZH *阿肯色电力-照明公司-1 堆*

arkansas power-light-2 reactor
ZH *阿肯色电力-照明公司-2 堆*

ARKANSAS RIVER
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 阿肯色河

arktika (nuclear ship)
INIS: 1984-08-27; ETDE: 1994-08-10
ZH *阿克蒂卡号（核船）*

arktika reactor
INIS: 1984-08-27; ETDE: 1994-09-12
(Prior to the name change in November 1982 this was a valid descriptor, and older material is so indexed.)
ZH *阿克蒂卡堆*

ARMATURES
INIS: 1984-04-04; ETDE: 1976-09-14
ZH 电枢

ARMENIA
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 亚美尼亚

ARMENIAN-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Metsamor, Armenia. Permanent shutdown since 1989.
ZH 亚美尼亚-1 堆

ARMENIAN-2 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 亚美尼亚-2 堆

ARMENIAN ORGANIZATIONS
1999-07-12
ZH 亚美尼亚机构

ARMF-1 REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1977.
ZH armf-1 堆

ARMOR
INIS: 1999-02-23; ETDE: 1976-09-28
ZH 盔甲

ARMS
INIS: 1976-02-11; ETDE: 1976-04-19
ZH 臂

ARMS CONTROL
INIS: 1998-06-10; ETDE: 1985-08-09
ZH 军备控制

army personnel
ZH *军事人员*

army pulsed reactor assembly
ZH *军用脉冲堆装置*

aromatic acids
ZH *芳香酸*

aromatic compounds
ZH *芳香族化合物*

aromatic hydrocarbons
ETDE: 2002-06-07
ZH *芳香烃*

AROMATICS
1996-10-23
ZH 芳族化合物

AROMATIZATION
1986-05-26
Conversion of any nonaromatic hydrocarbon structure to aromatic hydrocarbon.
ZH 芳构化

ARPANSA
2015-04-07
ZH 澳大利亚辐射防护和核安全机构

ARRAY PROCESSORS
INIS: 1997-06-17; ETDE: 1979-08-08
Multiprocessors composed of sets of identical CPUs, each set acting synchronously under the control of a common unit.
ZH 阵列处理机

ARRHENIUS EQUATION
ZH 阿仑尼乌斯方程

arsanilic acid
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *对氨苯基胂酸*

ARSENATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 砷酸盐

ARSENAZO
ZH 偶氮胂

ARSENIC
ZH 砷

ARSENIC 60
2007-04-19
ZH 砷-60

ARSENIC 61
2007-04-19
ZH 砷-61

ARSENIC 62
2007-04-19
ZH 砷-62

ARSENIC 63
2007-04-19
ZH 砷-63

ARSENIC 64
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 砷－64

ARSENIC 65
INIS: 1990-12-05; ETDE: 1991-01-14
ZH 砷-65

ARSENIC 66
INIS: 1979-09-18; ETDE: 1979-03-29
ZH 砷-66

ARSENIC 67
INIS: 1978-07-03; ETDE: 1978-04-06
ZH 砷-67

ARSENIC 68
ZH 砷-68

ARSENIC 69
ZH 砷-69

ARSENIC 70
ZH 砷-70

ARSENIC 71
ZH 砷-71

ARSENIC 72
ZH 砷-72

ARSENIC 73
ZH 砷-73

ARSENIC 74
ZH 砷-74

ARSENIC 75
ZH 砷-75

ARSENIC 75 TARGET
ETDE: 1976-07-09
ZH 砷-75 靶

ARSENIC 76
ZH 砷-76

ARSENIC 77
ZH 砷-77

ARSENIC 78
ZH 砷-78

ARSENIC 79
ZH 砷-79

ARSENIC 80
ZH 砷-80

ARSENIC 81
ZH 砷-81

ARSENIC 82
ZH 砷-82

ARSENIC 83
ZH 砷-83

ARSENIC 84
ZH 砷-84

ARSENIC 85
ZH 砷-85

ARSENIC 86
ZH 砷-86

ARSENIC 87
ZH 砷-87

ARSENIC 88
2007-04-19
ZH 砷-88

ARSENIC 89
2007-04-19
ZH 砷-89

ARSENIC 90
2007-04-19
ZH 砷-90

ARSENIC 91
2007-04-19
ZH 砷-91

ARSENIC 92
2007-04-19
ZH 砷-92

ARSENIC ADDITIONS
ZH 砷添加物

ARSENIC ALLOYS
Alloys containing more than 1% As.
ZH 砷合金

ARSENIC BROMIDES
ZH 溴化砷

ARSENIC CHLORIDES
ZH 氯化砷

ARSENIC COMPLEXES
ZH 砷配合物

ARSENIC COMPOUNDS
1996-06-26
ZH 砷化合物

ARSENIC FLUORIDES
ZH 氟化砷

ARSENIC HALIDES
2012-07-19
ZH 卤化砷

ARSENIC HYDRIDES
ZH 氢化砷

ARSENIC IODIDES
ZH 碘化砷

ARSENIC IONS
ZH 砷离子

ARSENIC ISOTOPES
1999-07-16
ZH 砷同位素

ARSENIC OXIDES
1996-07-08
ZH 氧化砷

ARSENIC SELENIDES
INIS: 1978-02-23; ETDE: 1975-08-19
ZH 硒化砷

ARSENIC SULFIDES
ZH 硫化砷

ARSENIC TELLURIDES
INIS: 1977-03-01; ETDE: 1975-08-19
ZH 碲化砷

ARSENIDES
1997-06-19
ZH 砷化物

arsi reactor
ZH *arsi 堆*

arsonates
INIS: 1984-04-04; ETDE: 2002-06-07
ZH *胂酸盐*

ARSONIC ACIDS
1996-07-16
ZH 胂酸

arsonium compounds
ZH □*化合物*

art objects
INIS: 1981-12-23; ETDE: 1982-02-09
ZH *艺术品*

ARTEMIA
ZH 变异性囊年虫

ARTEMIS DEVICE
INIS: 1998-11-12; ETDE: 1998-12-18
ZH artemis 装置

ARTERIES
ZH 动脉

ARTERIOSCLEROSIS
ZH 动脉硬化

ARTESIAN BASINS
2000-04-12
Terranes, often but not necessarily basin shaped, including an artesian aquifer whose potentiometric surface typically is above the land surface in the topographically lower portion of the terrane.
ZH 自流泉盆地

arthritis
ZH *关节炎*

ARTHROPODS
ZH 节肢动物

arthur d little coal liquefaction process
INIS: 2000-04-12; ETDE: 1978-05-01
ZH *arthur d little 煤炭液化法*

ARTIFICIAL INTELLIGENCE
INIS: 1986-12-09; ETDE: 1984-02-10
A subfield of computer science concerned with the concepts and methods of symbolic inference by a computer and the symbolic representation of the knowledge to be used in making inferences.
ZH 人工智能

ARTIFICIAL LIFTS
INIS: 1992-05-28; ETDE: 1977-05-07
Any method of lifting oil out of underground reservoirs, usually by injecting gas or foam into a rock or sand formation to force fluids from wells.
ZH 人工升举

ARTIFICIAL ORGANS
1995-11-15
(From June 1977 until March 1996 MECHANICAL KIDNEY was a valid ETDE descriptor.)
ZH 人工器官

ARTIFICIAL RADIATION BELTS
ZH 人造辐射带

artisans
INIS: 1993-04-28; ETDE: 2002-06-07
ZH *工匠*

ARYL 4-MONOOXYGENASE
INIS: 2000-04-12; ETDE: 1981-06-13
ZH 芳基 4-单氧酶

aryl hydrocarbon monooxygenase
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *芳基烃单氧酶*

aryl hydrocarbons
2017-05-25

ARYL RADICALS
1996-07-16
(Prior to August 1996 ANISYL RADICALS was a valid ETDE descriptor.)
ZH 芳基

ARYLATION
INIS: 2000-04-12; ETDE: 1985-02-22
The introduction, by substitution or addition, of an aryl group into a chemical compound.
ZH 芳基化作用

arylmagnesium compounds
ZH *芳基镁化合物*

as low as reasonably achievable
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *可合理达到尽可能低的水平*

as recycling process
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *as 再循环工艺*

ASBESTOS
ZH 石棉

ASCARIDAE
ZH 蛔虫科

ASCARIS
ZH 蛔虫

aschelminthes
INIS: 2000-04-12; ETDE: 1981-06-17
(Prior to September 2005 this was a valid descriptor.)
ZH *袋虫动物门*

ASCITES
ZH 腹水

ASCITES TUMOR CELLS
ZH 腹水瘤细胞

ASCO-1 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-02
Asco, Tarragona, Spain.
ZH 阿斯科-1 堆

ASCO-2 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-02
Asco, Tarragona, Spain.
ZH 阿斯科-2 堆

ASCOLOY
2000-04-12
ZH 镍铬铁防锈合金

ASCORBIC ACID
ZH 抗坏血酸

ASDEX TOKAMAK
INIS: 1977-03-01; ETDE: 1977-04-12
ZH asdex 托卡马克

ASH CONTENT
INIS: 1992-03-18; ETDE: 1984-05-08
ZH 含灰量

ash separators
INIS: 2000-04-12; ETDE: 1976-03-22
ZH *除尘器*

ASHES
1976-02-11
ZH 灰分

ashing (dry)
ZH *灰化（干）*

ashing (wet)
ZH *灰化（湿）*

asi
ETDE: 1978-03-08
ZH *绝热表面电离*

ASIA
ZH 亚洲

asparagic acid
ZH *天冬氨酸*

ASPARAGINE
ZH 天冬酰胺

asparagine-beta
ZH *β-天冬酰胺*

asparaginic acid
ZH *天冬氨酸*

asparamide
ZH *天冬酰胺*

ASPARTIC ACID
ZH 天冬氨酸

ASPECT RATIO
ZH 环径比

ASPENS
INIS: 1992-01-10; ETDE: 1976-08-04
ZH 白杨

ASPERGILLUS
ZH 曲霉菌属

ASPHALT RIDGE DEPOSIT
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 沥青山脊矿床

ASPHALTENES
1984-04-04
Dark, solid constituents of crude oils and other bitumens which are soluble in carbon disulfide but insoluble in paraffin naphthas; they hold most of the organic constituents of bitumens.
ZH 沥青质

ASPHALTITE
ZH 沥青岩

ASPHALTS
ZH 石油沥青

aspirin
INIS: 1975-11-27; ETDE: 1976-03-22
ZH *阿司匹林*

assaying (qualitative)
1975-08-20
ZH *化验（定性）*

assaying (quantitative)
INIS: 1975-08-20; ETDE: 2002-01-18
ZH *化验（定量）*

ASSE SALT MINE
INIS: 1988-05-13; ETDE: 1987-08-14
Underground test facility in the Federal Republic of Germany for research and development in the field of radioactive waste storage and disposal.
ZH 阿塞盐矿

assessments
ZH *评估*

assets
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *资产*

assignments
1985-12-10
ZH *分派*

ASSIMILATION
2013-08-28
ZH 同化

assistance in nuclear accident/radiological emergency conv.
INIS: 1989-02-24; ETDE: 2002-11-14
ZH *核事故或放射性应急情况援助条约*

ASSOCIATED GAS
INIS: 1992-09-15; ETDE: 1978-03-09
Gaseous hydrocarbons occurring as a free-gas phase under original reservoir conditions of pressure and temperature.
ZH 伴生气

ast-1 reactor
INIS: 1986-06-10; ETDE: 2002-06-07
ZH *ast-1 堆*

ASTAR 811C
2000-04-12
ZH astar 811c 合金

ASTATINATION
1983-09-06
ZH 砹化

ASTATINE
ZH 砹

ASTATINE 191
2003-11-13
ZH 砹-191

ASTATINE 192
2007-01-17
ZH 砹-192

ASTATINE 193
2003-11-13
ZH 砹-193

ASTATINE 194
INIS: 1985-11-16; ETDE: 1984-05-08
ZH 砹-194

ASTATINE 195
ZH 砹-195

ASTATINE 196
ZH 砹-196

ASTATINE 197
ZH 砹-197

ASTATINE 198
ZH 砹-198

ASTATINE 199
ZH 砹-199

ASTATINE 200
ZH 砹-200

ASTATINE 201
ZH 砹-201

ASTATINE 202
ZH 砹-202

ASTATINE 203
ZH 砹-203

ASTATINE 204
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ZH 砹-207

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ZH 砹-208

ASTATINE 209
ZH 砹-209

ASTATINE 210
ZH 砹-210

ASTATINE 211
ZH 砹-211

ASTATINE 212
ZH 砹-212

ASTATINE 212 TARGET
INIS: 1992-09-22; ETDE: 1977-11-10
ZH 砹-212 靶

ASTATINE 213
ZH 砹-213

ASTATINE 214
ZH 砹-214

ASTATINE 215
ZH 砹-215

ASTATINE 216
ZH 砹-216

ASTATINE 217
ZH 砹-217

ASTATINE 218
ZH 砹-218

ASTATINE 219
ZH 砹-219

ASTATINE 220
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 砹-220

ASTATINE 221
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 砹-221

ASTATINE 222
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 砹-222

ASTATINE 223
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 砹-223

astatine additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *砹添加物*

ASTATINE BROMIDES
1996-07-16
(From July 1996 to September 2007 ASTATINE COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化砹

ASTATINE CHLORIDES
ZH 氯化砹

ASTATINE COMPLEXES
ZH 砹配合物

ASTATINE COMPOUNDS
1996-07-16
ZH 砹化合物

ASTATINE HALIDES
2008-02-07
ZH 卤化砹

ASTATINE IODIDES
1996-07-16
(From July 1996 to February 2008 ASTATINE COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化砹

ASTATINE IONS
ZH 砹离子

ASTATINE ISOTOPES
1999-07-16
ZH 砹同位素

ASTEROIDS
ZH 小行星

ASTHMA
INIS: 1978-02-23; ETDE: 1976-10-13
ZH 哮喘

ASTR REACTOR
2000-04-12
General Dynamics Corp., Fort Worth, Texas, USA. Shut down in 1971.
ZH astr 堆

ASTRA REACTOR
Austrian Research Centres, Seibersdorf, Austria. Decommissioned since 1999.
ZH astra 堆

ASTRID STORAGE RING
INIS: 1992-05-26; ETDE: 1994-08-10
Aarhus University, Denmark.
ZH astrid 储存环

ASTROCYTOMAS
INIS: 1992-09-22; ETDE: 1981-01-12
(Until September 1992, this concept was indexed by NEOPLASMS.)
ZH 星形细胞瘤

ASTROLOY
1993-10-03
ZH 阿斯特合金

ASTRON
ZH 天体器

ASTRON SATELLITES
INIS: 1985-06-10; ETDE: 1985-07-19
ZH 天文卫星

ASTRONAUTS
ZH 宇航员

ASTRONOMY
ZH 天文学

ASTROPHYSICAL S FACTOR
2017-11-09
ZH 天体物理 s 因子

ASTROPHYSICS
2000-01-26
ZH 天体物理学

ASYMMETRY
1996-03-04
ZH 非对称性

ASYMMETRY COEFFICIENTS
ZH 非对称性系数

asymptotic conditions
ZH *渐近条件*

ASYMPTOTIC SOLUTIONS
ZH 渐近解

ATC DEVICES
ZH atc 装置

atf-1 torsatron
INIS: 1984-04-04; ETDE: 2002-06-07
ZH *atf-1 扭曲器*

ATF TORSATRON
INIS: 1984-04-04; ETDE: 1983-07-07
ZH atf 扭曲器

atgas process
1994-04-12
Applied Technology Corporation process for producing intermediate- or high-Btu gas using molten iron gasification technique to gasify all types of coal with steam and oxygen at 5 psia pressure and 2600 degrees F. The process can be adapted to make low-Btu gas by using air instead of oxygen.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *阿特加斯过程*

ATHABASCA DEPOSIT
1992-06-04
ZH 阿萨巴斯卡矿床

ATHABASCA LAKE
ZH 阿萨巴斯卡湖

ATHENE REACTOR
2000-04-12
ZH athene 堆

atherosclerosis
ZH *动脉粥样硬化*

ATLANTA
INIS: 1992-06-04; ETDE: 1977-10-20
ZH 亚特兰大

ATLANTIC-1 REACTOR
Public Service Electric and Gas Co., USA. Canceled in 1978.
ZH 大西洋-1 堆

ATLANTIC-2 REACTOR
Public Service Electric and Gas Co., USA. Canceled in 1978.
ZH 大西洋-2 堆

ATLANTIC OCEAN
1997-06-19
ZH 大西洋

atlas computers
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *atlas 计算机*

ATLAS DETECTOR
2015-10-27
ZH 阿特拉斯探测器

atlas experiment
2015-10-27
ZH *阿特拉斯实验*

atlas rockets
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *阿特拉斯火箭*

ATLAS SUPERCONDUCTING LINAC
INIS: 1985-11-18; ETDE: 1985-04-24
Argonne Tandem/Linear Accelerator.
ZH 阿特拉斯超导直线加速器

ATMOSPHERES
Not for concepts covered by EARTH ATMOSPHERE.
ZH 大气层

ATMOSPHERIC CHEMISTRY
INIS: 1981-05-11; ETDE: 1979-06-06
Study of the production, transport, modification, and removal of atmospheric constituents in the troposphere and stratosphere.
ZH 大气化学

ATMOSPHERIC CIRCULATION
INIS: 1991-09-19; ETDE: 1982-08-24
Global or hemispheric air movements which can be treated by equations of motion, in contrast to atmospheric diffusion which is small random movement not amenable to treatment by these equations.
ZH 大气环流

ATMOSPHERIC EXPLOSIONS
1996-06-26
ZH 大气层爆炸

atmospheric exposure chambers
INIS: 1978-09-28; ETDE: 1977-10-20
ZH *大气照射室*

atmospheric inversion
INIS: 2000-04-12; ETDE: 1980-09-04
ZH *大气逆温*

ATMOSPHERIC NEUTRINOS
2018-06-19
ZH 大气中微子

ATMOSPHERIC PRECIPITATIONS
ZH 大气沉降

ATMOSPHERIC PRESSURE
INIS: 1992-06-30; ETDE: 1979-07-18
ZH 大气压力

atmospheric temperature
INIS: 1993-07-06; ETDE: 2002-06-07
ZH *大气温度*

ATMOSPHERICS
ZH 大气干扰

ATOM-ATOM COLLISIONS
ZH 原子-原子碰撞

ATOM COLLISIONS
ZH 原子碰撞

ATOM-MOLECULE COLLISIONS
ZH 原子-分子碰撞

ATOM TRANSPORT
1975-09-09
ZH 原子输运

atomic absorption spectroscopy
ZH *原子吸收光谱学*

ATOMIC BEAM DIFFRACTION
INIS: 1975-09-26; ETDE: 1975-10-28
ZH 原子束衍射

ATOMIC BEAM SOURCES
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 原子束源

ATOMIC BEAMS
ZH 原子束

atomic bombs
ZH *原子弹*

ATOMIC CLOCKS
ZH 原子钟

atomic clouds
ZH *原子云*

ATOMIC CLUSTERS
INIS: 1992-10-19; ETDE: 1992-11-04
ZH 原子团

ATOMIC DISPLACEMENTS
INIS: 1982-11-29; ETDE: 1983-02-09
(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)
ZH 原子位移

atomic energy
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *原子能*

ATOMIC ENERGY ACT
INIS: 2000-04-12; ETDE: 1980-04-14
ZH 原子能法规

ATOMIC ENERGY AGREEMENTS
ZH 原子能协定

ATOMIC ENERGY CONTROL
ZH 原子能控制

atomic energy control board (canada)
INIS: 1993-11-03; ETDE: 2002-06-07
Atomic Energy Control Board of Canada.
ZH *原子能管理委员会（加拿大）*

atomic energy law
INIS: 1990-12-15; ETDE: 2002-06-07
ZH *原子能法*

ATOMIC ENERGY LAWS
1990-12-15
(Prior to December 1990, in INIS this was spelled ATOMIC ENERGY LAW.)
ZH 原子能法

ATOMIC ENERGY OF CANADA LTD
INIS: 1977-09-06; ETDE: 1977-11-09
ZH 加拿大原子能有限公司

atomic energy research establishment
ZH *原子能研究所*

atomic explosions
ZH *原子爆炸*

atomic fluorescence spectroscopy
2000-04-12
ZH *原子荧光光谱学*

ATOMIC FORCE MICROSCOPY
INIS: 1999-07-26; ETDE: 1999-09-09
Technique used to study surface properties of materials from atomic to micron level. A sharp tip, on a cantilever spring, is scanned over a surface; a detector measures the cantilever deflection.
ZH 原子力显微术

ATOMIC IONS
INIS: 1975-11-11; ETDE: 1975-12-16
Coordinate the above descriptor with a descriptor for the appropriate specific ion.
ZH 原子离子

ATOMIC MODELS
1999-03-17
ZH 原子模型

ATOMIC NUMBER
ZH 原子序数

ATOMIC PHYSICS
INIS: 1983-06-30; ETDE: 1982-08-11
Use only for indexing articles of very broad coverage, such as annual reviews, text books, etc.
ZH 原子物理学

atomic power company main yankee
1993-11-03
ZH *原子电力公司缅因杨基堆*

ATOMIC RADII
ZH 原子半径

atomic shells
ZH *原子壳层*

atomic shells (k)
INIS: 1976-07-06; ETDE: 1976-08-24
ZH *原子壳层（k）*

atomic shells (l)
INIS: 1976-07-06; ETDE: 1976-08-24
ZH *原子壳层（l）*

atomic shells (m)
INIS: 1976-07-06; ETDE: 1976-08-24
ZH *原子壳层（m）*

atomic shells (n)
INIS: 1979-11-02; ETDE: 1978-10-23
ZH *原子壳层（n）*

atomic weapons
ZH *原子武器*

atomic weight
INIS: 2000-04-12; ETDE: 1982-10-05
ZH *原子量*

atomics international aqueous carbonate process
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *国际原子公司水碳酸盐过程*

ATOMICS INTERNATIONAL CANOGA PARK PLANT
INIS: 1996-07-16; ETDE: 1976-11-17
ZH 国际原子公司卡诺加园厂

atomics international l-77 reactor
1993-11-03
ZH *国际原子公司 l-77 堆*

atomics international molten salt process
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *国际原子公司熔盐过程*

atomics international prototype fast reactor
1993-11-03
ZH *国际原子公司原型快堆*

atomics international reduction oxidation dry reprocessing
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *国际原子公司还原氧化干法后处理*

ATOMIZATION
ZH 雾化

ATOMKI
1986-04-03
ZH 匈牙利原子能研究所

atomki cyclotron
INIS: 1985-05-15; ETDE: 1985-07-18
ZH *匈牙利原子能研究所回旋加速器*

atomkraftwerk muehleberg
ZH *门勒堡核电厂*

atomkraftwerk rheinsberg akw1 reaktor
INIS: 1993-11-03; ETDE: 2002-06-07
ZH *莱茵斯堡核电厂 akw1 堆*

ATOMS
ZH 原子

atoomreactor technische hogeschool eindhoven nederland
2000-04-12
ZH *荷兰艾恩德霍芬原子反应堆技术学校*

ATP
ZH 三磷酸腺苷

ATP-ASE
Code numbers 3.6.1.3 and 3.6.1.8.
ZH 三磷酸腺苷酶

ATPR REACTOR
2000-04-12
ZH atpr 堆

ATR REACTOR
INEEL, Idaho Falls, Idaho, USA.
ZH atr 堆

ATRAZINE
2013-07-19
ZH 阿特拉津

ATRC REACTOR
INEEL, Idaho Falls, Idaho, USA.
ZH atrc 堆

ATRIA
INIS: 1992-08-25; ETDE: 1981-11-10
ZH 前厅

atropa belladonna
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *颠茄*

ATROPHY
ZH 萎缩

ATROPINE
1996-11-13
ZH 阿托品

ATS SATELLITES
ZH 应用技术卫星

ATSR REACTOR
2000-04-12
ANL, Argonne, Illinois, USA. Shut down in 1988.
ZH atsr 堆

ATTACHED GREENHOUSES
INIS: 1992-08-25; ETDE: 1979-02-27
ZH 附着式温室

ATTAPULGITE
INIS: 1980-05-14; ETDE: 1979-07-18
ZH 绿坡缕石

ATTENUATION
In classical physics only. For reducing the intensity of waves and submolecular particles when passing through matter employing classical physics use the above descriptor, when employing quantum physics use ABSORPTION. For attenuation cross sections, see also TOTAL CROSS SECTIONS.
ZH 衰减

ATTICS
INIS: 2000-04-12; ETDE: 1979-03-27
The parts of buildings immediately below the roof and entirely or partly within the roof framing.
ZH 阁楼

attitude control
INIS: 2000-04-12; ETDE: 1975-07-29
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *位置控制*

ATTITUDES
INIS: 1985-12-10; ETDE: 1980-04-14
ZH 观念

attitudes of the public
INIS: 2000-04-12; ETDE: 1978-03-03
ZH *公众态度*

ATTRACTORS
INIS: 1987-02-26; ETDE: 1990-11-14
ZH 吸引子

ATUCHA-1 REACTOR
Nucleoelectrica Argentina S.A., Lima, Buenos Aires, Argentina. ATUCHA REACTOR was a valid descriptor prior to February 2009, referring to the reactor now called ATUCHA-1 REACTOR.
ZH 阿图查堆

ATUCHA-2 REACTOR
INIS: 1980-02-26; ETDE: 1980-03-29
Nucleoelectrica Argentina S.A., Lima, Buenos Aires, Argentina.
ZH 阿图查-2 堆

ATWS
1975-09-01

ZH 未能紧急停堆的预计瞬变

AU SABLE RIVER
INIS: 2000-04-12; ETDE: 1980-12-08
ZH 奥塞布尔河

AUBE PLANT
INIS: 1993-04-19; ETDE: 1992-11-20
ZH 奥布厂

AUC
1979-11-02
ZH 碳酸铀酰铵

audible alarm
INIS: 1984-04-04; ETDE: 2002-06-07
ZH *音响报警*

AUDIO FILES
2012-05-23
ZH 音频文件

AUDITORY ORGANS
ZH 听觉器官

AUDITS
INIS: 1985-12-10; ETDE: 1979-11-23
Documented activities undertaken to determine the adequacy of or the adherence to established procedures, instructions, specifications, codes, standards, etc., and the effectiveness of implementation.
ZH 监查

AUFBAU PRINCIPLE
ZH 构造原理

aufbauprinzip
ZH *构造原理*

AUFWUCHS
INIS: 1993-07-12; ETDE: 1977-04-12
Organisms attached to or moving upon a submerged substrate.
ZH 附着生物

AUGER EFFECT
Includes all particles, processes, and spectra associated with the auger effect.
ZH 俄歇效应

AUGER ELECTRON SPECTROSCOPY
ZH 俄歇电子能谱学

AUGER MINING
INIS: 2000-04-12; ETDE: 1977-03-08
ZH 螺旋钻机开采薄煤层法

AUGMENTATION
INIS: 1985-12-10; ETDE: 1979-07-18
Increasing or making more numerous, larger, or more intense, e.g., augmentation of heat transfer.
ZH 扩增

aurabon process
INIS: 2000-04-12; ETDE: 1982-05-12
Process for the catalytic conversion of heavy crudes and tars containing large quantities of asphaltenes and metals.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *aurabon 过程*

aurates
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *金酸盐*

aurin
INIS: 2000-04-12; ETDE: 1996-02-27
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *金精*

aurintricarboxylic acid
1996-10-22
(Prior to March 1997 ALUMINON was used for this concept in ETDE.)
ZH *金精三羧酸*

AURORA FACILITY
INIS: 1986-01-21; ETDE: 1985-09-24
Large KrF laser facility at Los Alamos.
ZH aurora 装置

AURORAE
ZH 极光

auroral electrojets
ZH *极光电喷流*

AURORAL HISS
ZH 极光哨声

AURORAL OVAL
ZH 极光卵形带

auroral substorms
ZH *极光亚暴*

AURORAL ZONES
ZH 极光带

AUSTENITE
A solid solution of carbon in gamma-iron.
ZH 奥氏体

AUSTENITIC STEELS
INIS: 1996-11-13; ETDE: 1978-02-14
Steels having at room temperature a microstructure consisting, at least predominantly, of austenite. Their austenitic microstructure is attained above all by alloying conditions, e.g., Mn for Ni.
(Prior to February, 1978 STEELS and AUSTENITE were used to index this concept in ETDE.)
ZH 奥氏体钢

AUSTRALASIA
ZH 澳大拉西亚

AUSTRALIA
1997-06-19
ZH 澳大利亚

australian atomic energy commission
INIS: 1996-01-30; ETDE: 1978-04-28
ZH *澳大利亚原子能委员会*

australian moata reactor
ZH *澳大利亚 moata 堆*

AUSTRALIAN ORGANIZATIONS
INIS: 1978-02-23; ETDE: 1977-05-07
ZH 澳大利亚机构

australian radiation protection and nuclear safety agency
2015-04-07
ZH *澳大利亚辐射防护和核安全机构*

australian replacement research reactor
2005-07-22
ZH *澳大利亚替换研究堆*

australites
ZH *澳大利亚玻陨石*

AUSTRIA
1998-06-10
ZH 奥地利

AUSTRIAN ORGANIZATIONS
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 奥地利机构

austrian research center seibersdorf
INIS: 1993-11-04; ETDE: 2002-06-07
ZH *奥地利塞伯斯道夫研究中心*

austrian research reactor
ZH *奥地利研究堆*

austrian triga-mark-ii reactor
2000-04-12
ZH *奥地利 triga-mark-ii 堆*

austrian triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-06-07
ZH *奥地利 triga-mk-2 堆*

authentication
2014-01-23
ZH *身份验证*

AUTOCLAVES
ZH 高压釜

AUTOHYDROLYSIS
INIS: 2000-04-12; ETDE: 1984-10-10
The use of heat or steam in the pretreatment of biomass to enhance subsequent conversion processes.
ZH 自水解

AUTOIGNITION
2007-01-08
ZH 自动点火

AUTOIONIZATION
ZH 自电离

AUTOLYSIS
ZH 自溶

AUTOMATION
ZH 自动化

automobile efficiency standards
INIS: 2000-04-12; ETDE: 1979-03-28
ZH *汽车效率标准*

automobile exhaust reactors
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *汽车排气反应器*

automobile industry
INIS: 1992-03-25; ETDE: 1977-06-21
ZH *汽车工业*

AUTOMOBILES
1997-06-19
ZH 汽车

AUTOMOTIVE ACCESSORIES
INIS: 2000-04-12; ETDE: 1981-09-22
ZH 汽车零件

AUTOMOTIVE FUELS
1997-06-17
ZH 汽车燃料

AUTOMOTIVE INDUSTRY
INIS: 1992-03-25; ETDE: 1980-05-06
ZH 汽车工业

AUTONOMIC NERVOUS SYSTEM
ZH 自主神经系统

AUTONOMIC NERVOUS SYSTEM AGENTS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 自主神经系统药

AUTOPSY
ZH 尸体解剖

autoradiographs
ZH *放射自显影*

AUTORADIOGRAPHY
ZH 自动射线照相术

AUTORADIOLYSIS
ZH 自辐射分解

AUTOTHERMAL REFORMER PROCESSES
INIS: 2000-04-12; ETDE: 1981-03-17
Air, steam, and hydrocarbon fuel are fed into a furnace and partial oxidation of the hydrocarbon provides the heat for steam reforming of the hydrocarbon.
ZH 自热重整炉过程

AUTOTROPHS
INIS: 2000-04-12; ETDE: 1979-03-27
Organisms capable of synthesizing organic nutrients directly from simple inorganic substances such as carbon dioxide and inorganic nitrogen.
ZH 自养生物

AUTUNITE
ZH 钙铀云母

AUXILIARY HEATING
INIS: 1999-10-11; ETDE: 1975-10-01
ZH 辅助加热

AUXILIARY SYSTEMS
1985-12-10
May be used in any field.
ZH 辅助系统

AUXILIARY WATER SYSTEMS
1976-04-03
For service water systems or other water systems not intended to be part of the cooling or moderating water system of a reactor.
ZH 辅助水系统

AUXINS
ZH 植物生长素

AVAILABILITY
1999-03-19
ZH 可用性

avalanche multiplication
INIS: 1982-07-22; ETDE: 1982-08-06
ZH *雪崩倍增*

AVALANCHE QUENCHING
1978-07-03
ZH 雪崩猝灭

avena
ZH *燕麦属*

average magnetic well
ZH *平均磁阱*

avg process
2000-04-12
ZH *avg 过程*

aviation fuels
2000-04-12
ZH *航空燃料*

AVIATION PERSONNEL
ZH 航空人员

AVIDIN
INIS: 2002-04-22; ETDE: 2002-05-01
ZH 抗生物素蛋白

avlis
2001-03-06
Atomic Vapor Laser Isotope Separation.
ZH *原子蒸气激光同位素分离*

AVOCADOS
1983-06-30
ZH 鳄梨

AVOGADRO RS-1 REACTOR
Saluggia, Italy. Decommissioned since 1980.
ZH 阿伏加德罗 rs-1 堆

AVOIDANCE
Limited to living systems.
ZH 躲避

AVR REACTOR
Juelich, Federal Republic of Germany.
ZH avr 堆

AWARDS
INIS: 2000-04-12; ETDE: 1981-01-27
Recognition of outstanding achievement or performance.
ZH 奖励

AWAY-FROM-REACTOR STORAGE
INIS: 1980-04-02; ETDE: 1979-05-02
ZH 离堆贮存

axerophtol
ZH *抗干眼醇*

AXIAL RATIO
ZH 轴比

AXIAL SYMMETRY
ZH 轴对称

AXIAL-VECTOR CURRENTS
ZH 轴矢量流

AXIAL VECTOR MESONS
INIS: 1995-08-07; ETDE: 1988-01-25
Mesons with spin and parity 1+.
ZH 轴矢量介子

AXIOMATIC FIELD THEORY
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 公理化场论

axiomatic s-matrix theory
INIS: 1977-11-21; ETDE: 1978-03-08
ZH *公理化散射矩阵理论*

AXIONS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 轴子

axolotl
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *美西螈*

axons
ZH *轴突*

AZAARENES
INIS: 1994-06-27; ETDE: 1983-02-09
Group of heterocycles, which contain one nitrogen atom instead of carbon in the structure of one of the aromatic rings.
ZH 氮杂芳烃

azaguanine
ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *氮鸟嘌呤*

AZBEL-KANER RESONANCE
A type of cyclotron resonance in high-purity metals at liquid helium temperature.
ZH 阿兹贝尔-卡纳共振

AZEOTROPE
ZH 共沸混合物

AZERBAIJAN
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 阿塞拜疆

AZGIR TEST SITE
1999-01-25
ZH 阿兹吉尔试验场

AZIDES
For inorganic compounds only. For organic azides, use AZIDO COMPOUNDS.
ZH 叠氮化物

AZIDO COMPOUNDS
ZH 叠氮化合物

azimuth
INIS: 2000-04-12; ETDE: 1975-12-16
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *方位*

azimuthal pinch devices (linear)
ZH *角向箍缩装置（直线）*

AZINES
Compounds that contain a six-membered heterocyclic ring containing one or more nitrogen atoms.
ZH 杂氮苯类

AZO COMPOUNDS
ZH 偶氮化合物

AZO DYES
1996-10-22
ZH 偶氮染料

AZOLES
Compounds that contain a five-membered heterocyclic ring containing one or more nitrogen atoms.
ZH 唑

azolla
INIS: 1993-05-28; ETDE: 2002-06-07
ZH *满江红属*

azomide
INIS: 1988-06-22; ETDE: 1988-07-15
ZH *恶唑脒滴*

AZORES ISLANDS
2000-04-12
ZH 亚速尔群岛

AZOTOBACTER
ZH 固氮菌属

AZULENE
ZH 茂并芳庚

b-1235 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *b-1235 共振*

B ANTIQUARKS
2007-06-26
ZH b 反夸克

B C MESONS
1998-12-15
ZH b c 介子

b centers
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *b 心*

B CODES
ZH b 编码

B MESONS
INIS: 1995-08-07; ETDE: 1984-06-29
The 'Bottom' or 'Beauty' meson with mass approx. 5270 MeV.
ZH b 介子

B MINUS MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH b 负介子

B NEUTRAL MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH b 中性介子

B PLUS MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH b 正介子

B QUARKS
INIS: 1995-09-08; ETDE: 1995-10-03
ZH b 夸克

B S MESONS
1995-07-17
ZH b s 介子

B*-5325 MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
ZH b*-5325 介子

B1-1235 MESONS
INIS: 1987-12-21; ETDE: 1988-01-28
(Prior to December 1987 this concept was indexed by B-1235RESONANCES.)
ZH b1-1235 介子

BABCOCK AND WILCOX-DUPONT PROCESS
INIS: 2000-04-12; ETDE: 1977-05-07
Entrained oxygen-blown coal gasification system, utilizing a design to remove bulk of slag from ash and to cool remainder by passage through a water-wall chamber above the coal feed point, is capable of operation at elevated pressures and designed to tolerate molten coal ash.
ZH 巴布科克和威尔科克斯-杜邦过程

babcock and wilcox lpr reactor
2000-04-12
ZH *巴布科克和威尔科克斯林奇堡池式堆*

babcock and wilcox standard reactor
1993-11-04
ZH *巴布科克与威尔科克斯标准堆*

babcock and wilcox test reactor
1993-11-04
ZH *巴布科克与威尔科克斯试验堆*

BABESIDAE
ZH 巴贝斯科原虫

BABOONS
1985-12-11
(Prior to 1986 APES was used for this concept.)
ZH 狒狒

BACA GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1981-01-09
ZH 巴卡地热田

bach-tamaid theory
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *巴赫-塔梅德理论*

BACILLUS
ZH 芽孢杆菌属

BACILLUS CEREUS
ZH 蜡样芽孢杆菌

BACILLUS LICHENIFORMIS
INIS: 1993-07-13; ETDE: 1986-01-14
ZH 地衣芽孢杆菌

BACILLUS MEGATERIUM
1975-12-19
ZH 巨大芽孢杆菌

BACILLUS SUBTILIS
ZH 枯草杆菌

BACK CONTACT SOLAR CELLS
INIS: 1992-05-28; ETDE: 1980-06-06
ZH 静合触点太阳电池

BACKBENDING
INIS: 1977-03-01; ETDE: 1977-04-12
The sudden increase of the moment of inertia of deformed nuclei at a critical angular momentum.
ZH 回弯

BACKFILLING
INIS: 1983-10-14; ETDE: 1976-02-19
ZH 回填

backfitting
INIS: 1979-04-27; ETDE: 2002-06-13
ZH *修改*

BACKGROUND NOISE
ZH 本底噪声

BACKGROUND RADIATION
ZH 本底辐射

backlund transformation
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *巴克隆德变换*

BACKSCATTERING
ZH 背散射

BACKWARD WAVE TUBES
ZH 返波管

bacon
ZH *咸猪肉*

BACTERIA
1997-06-17
ZH 细菌

BACTERIAL DISEASES
INIS: 1996-07-18; ETDE: 1981-01-12
ZH 细菌性疾病

BACTERIAL SPORES
ZH 细菌孢子

bactericides
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *杀菌剂*

BACTERIOPHAGES
1997-06-17
ZH 噬菌体

BADDELEYITE
ZH 斜锆石

BAECKLUND TRANSFORMATION
1980-05-14
ZH 巴克隆德变换

baer walls
INIS: 2000-04-12; ETDE: 1979-02-27
ZH *拜尔壁*

BAFFLED TUBES
ZH 缓冲管

BAFFLES
INIS: 1985-12-10; ETDE: 1976-11-17
Plates that regulate the flow of a fluid, e.g. in heat exchangers.
ZH 导流板

BAG MODEL
INIS: 1976-03-02; ETDE: 1975-11-28
A relativistic particle model in which some hadronic fields are confined within a finite region of space by the action of a uniform phenomenological external pressure.
ZH 口袋模型

BAGASSE
INIS: 1999-07-07; ETDE: 1976-01-23
ZH 甘蔗渣

baghdad wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *巴格达 wwr-s 堆*

BAGHOUSES
INIS: 1991-09-19; ETDE: 1978-03-03
A structure for holding bag filters for removing suspended dusts and fumes from airstreams.
ZH 集尘室

BAHAMA ISLANDS
ZH 巴哈马群岛

BAHRAIN
INIS: 1982-12-03; ETDE: 1976-10-13
ZH 巴林

baikal neutrino experiment
2016-12-12

BAIKAL NEUTRINO TELESCOPE
2016-12-12
Located at a distance of 3.5 km from the shore at a depth of 1100 m in the south part of lake Baikal in Siberia, Russia.
ZH 贝加尔中微子望远镜

bailie process
INIS: 2000-04-12; ETDE: 1976-07-07
Fluidized-bed pyrolysis process using air for conversion of municipal solid waste into intermediate btu gas.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *bailie 过程*

BAILLY-1 REACTOR
Northern Indiana Public Service Co., Baillytown, Indiana, USA. Canceled in 1981 before construction began.
ZH 培莱-1 堆

BAINITE
ZH 贝氏体

BAKELITE
ZH 酚醛树脂

BAKING
ZH 烘焙

baking (food)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *焙烘（食物）*

bal (british anti-lewisite)
ETDE: 2005-02-01
(Prior to January 2005 BAL was a valid descriptor.)
ZH *抗路易斯药剂*

BALAKOVO-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 巴拉科沃-1 堆

BALAKOVO-2 REACTOR
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 巴拉科沃-2 堆

BALAKOVO-3 REACTOR
1998-10-21
ZH 巴拉科沃-3 堆

BALAKOVO-4 REACTOR
2002-08-13
ZH 巴拉科沃-4 堆

balance (energy)
ZH *平衡（能量）*

balance (mass)
ZH *平衡（质量）*

balance of power
INIS: 2000-04-12; ETDE: 1986-02-03
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *权力均衡*

BALANCES
ZH 天平

balances (magnetic)
ZH *天平（磁）*

balescu theory
ZH *巴列斯库理论*

BALL BEARINGS
ZH 滚珠轴承

BALL LIGHTNING
ZH 球状闪电

BALLASTS
INIS: 2000-04-12; ETDE: 1979-02-23
Devices that limit the current of fluorescent or mercury lamps to the required value for proper operation.
ZH 镇流器

BALLISTIC MISSILE DEFENSE
INIS: 1994-09-08; ETDE: 1984-11-29
ZH 弹道导弹防御

BALLOONING INSTABILITY
INIS: 1979-05-28; ETDE: 1979-08-07
ZH 气球不稳定性

BALLOONS
1999-01-25
ZH 气球

BALMER LINES
Includes all aspects of the transitions associated with balmer lines.
ZH 巴耳末谱线

balmer spectra
ZH *巴耳末谱*

BALNEOLOGY
The science of the healing qualities of baths, esp. with natural mineral waters.
ZH 浴疗学

BALTIC SEA
ZH 波罗的海

BALTIMORE CANYON
INIS: 2000-04-12; ETDE: 1978-12-11
Depression off Middle Atlantic States.
ZH 巴尔的摩峡谷

bamag process
INIS: 2000-04-12; ETDE: 1977-04-12
German process uses a proprietary catalyst to reduce sulfur dioxide to elemental sulfur using a medium btu town gas derived from a coking process and consisting of hydrogen, methane and carbon monoxide.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *bamag 过程*

BAMBOO
INIS: 1991-12-16; ETDE: 1985-11-19
ZH 竹

bambp
1996-06-26
Butyl-alpha-methylbenzylphenol.
(Until June 1996 this wasa valid descriptor.)
ZH *丁基-α-甲苄基酚*

BANACH SPACE
ZH 巴拿赫空间

BANANA PLANTS
INIS: 1975-12-09; ETDE: 1976-01-26
ZH 蕉类植物

BANANA REGIME
A specific mechanism of particle trapping in toroidal devices.
ZH 香蕉区

BANANAS
ZH 香蕉

BAND THEORY
ZH 能带理论

BANDING TECHNIQUES
INIS: 1978-04-21; ETDE: 1978-07-06
Techniques for making chromosomal aberrations visible.
ZH 显带技术

baneberry event
1994-10-13
A test made during OPERATION EMERY.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *毒浆果试验*

BANGKOK TREATY
1999-01-26
Treaty for the prohibition of nuclear weapons in South-East Asia.
ZH 曼谷条约

BANGLADESH
ZH 孟加拉国

BANGLADESH ORGANIZATIONS
INIS: 1983-07-15; ETDE: 1983-09-15
ZH 孟加拉机构

bank accounts
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *银行帐户*

banks
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *银行*

banon event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *banon 试验*

BARBADOS
INIS: 1992-06-12; ETDE: 1979-12-10
ZH 巴巴多斯

BARBITURATES
1996-10-23
(Prior to August 1996 AMYTAL was a valid ETDE descriptor.)
ZH 巴比妥酸盐

barbituric acid
ZH *巴比妥酸*

BARC
ZH 巴巴原子研究中心

barcelona argonaut reactor
ZH *巴塞罗那阿贡诺堆*

bardeen-cooper-schrieffer theory
ZH *巴丁-库珀-施里弗理论*

BARGES
INIS: 1992-05-08; ETDE: 1977-01-10
ZH 驳船

BARITE
A white, yellow, or colorless orthorhombic mineral.
ZH 重晶石

BARIUM
ZH 钡

BARIUM 114
1995-06-29
ZH 钡-114

BARIUM 115
1995-06-29
ZH 钡-115

BARIUM 116
1995-06-29
ZH 钡-116

BARIUM 117
INIS: 1977-06-14; ETDE: 1976-01-07
ZH 钡-117

BARIUM 118
1995-06-29
ZH 钡-118

BARIUM 119
ZH 钡-119

BARIUM 120
ZH 钡-120

BARIUM 121
ZH 钡-121

BARIUM 122
ZH 钡-122

BARIUM 123
ZH 钡-123

BARIUM 124
ZH 钡-124

BARIUM 125
ZH 钡-125

BARIUM 126
ZH 钡-126

BARIUM 127
ZH 钡-127

BARIUM 127 TARGET
INIS: 1992-09-22; ETDE: 1977-05-07
ZH 钡-127 靶

BARIUM 128
ZH 钡-128

BARIUM 129
ZH 钡-129

BARIUM 130
ZH 钡-130

BARIUM 130 TARGET
ETDE: 1976-07-09
ZH 钡-130 靶

BARIUM 131
ZH 钡-131

BARIUM 132
ZH 钡-132

BARIUM 133
ZH 钡-133

BARIUM 134
ZH 钡-134

BARIUM 134 TARGET
ETDE: 1976-07-09
ZH 钡-134 靶

BARIUM 135
ZH 钡-135

BARIUM 135 TARGET
INIS: 1977-04-07; ETDE: 1977-03-04
ZH 钡-135 靶

BARIUM 136
ZH 钡-136

BARIUM 136 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 钡-136 靶

BARIUM 137
ZH 钡-137

BARIUM 137 TARGET
INIS: 1977-04-07; ETDE: 1977-06-02
ZH 钡-137 靶

BARIUM 138
ZH 钡-138

BARIUM 138 TARGET
ETDE: 1976-07-09
ZH 钡-138 靶

BARIUM 139
ZH 钡-139

BARIUM 139 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 钡-139 靶

BARIUM 140
ZH 钡-140

BARIUM 141
ZH 钡-141

BARIUM 142
ZH 钡-142

BARIUM 143
ZH 钡-143

BARIUM 144
ZH 钡-144

BARIUM 145
ZH 钡-145

BARIUM 146
ZH 钡-146

BARIUM 147
INIS: 1977-06-13; ETDE: 1977-10-19
ZH 钡-147

BARIUM 148
INIS: 1977-06-13; ETDE: 1976-03-25
ZH 钡-148

BARIUM 149
1986-01-21
ZH 钡-149

BARIUM 150
2007-09-26
ZH 钡-150

BARIUM 151
2007-09-26
ZH 钡-151

BARIUM 152
2007-09-26
ZH 钡-152

BARIUM 153
2007-09-26
ZH 钡-153

BARIUM ADDITIONS
Alloys containing not more than 1% Ba are listed here.
ZH 钡添加物

BARIUM ALLOYS
Alloys containing more than 1% Ba.
ZH 钡合金

BARIUM BASE ALLOYS
ZH 钡基合金

BARIUM BORIDES
ZH 硼化钡

BARIUM BROMIDES
ZH 溴化钡

BARIUM CARBIDES
ZH 碳化钡

BARIUM CARBONATES
ZH 碳酸钡

BARIUM CHLORIDES
ZH 氯化钡

BARIUM COMPLEXES
ZH 钡配合物

BARIUM COMPOUNDS
ZH 钡化合物

BARIUM FLUORIDES
ZH 氟化钡

BARIUM HALIDES
2012-07-19
ZH 卤化钡

BARIUM HYDRIDES
ZH 氢化钡

BARIUM HYDROXIDES
ZH 氢氧化钡

BARIUM IODIDES
ZH 碘化钡

BARIUM IONS
ZH 钡离子

BARIUM ISOTOPES
1999-02-01
ZH 钡同位素

BARIUM NITRATES
ZH 硝酸钡

BARIUM NITRIDES
ZH 氮化钡

BARIUM OXIDES
ZH 氧化钡

BARIUM PERCHLORATES
INIS: 1983-10-14; ETDE: 1975-11-11
ZH 高氯酸钡

BARIUM PHOSPHATES
ZH 磷酸钡

BARIUM SILICATES
ZH 硅酸钡

BARIUM SULFATES
1996-11-13
ZH 硫酸钡

BARIUM SULFIDES
ZH 硫化钡

BARIUM TUNGSTATES
INIS: 1978-02-23; ETDE: 1976-03-11
ZH 钨酸钡

BARK
INIS: 1986-07-09; ETDE: 1985-12-11
ZH 树皮

BARLEY
ZH 大麦

BARN REACTOR
Institute for Atomic Sciences in Agriculture, Wageningen, Netherlands.
ZH 巴恩堆

BARNWELL FUEL PROCESSING PLANT
ZH 巴威尔燃料处理厂

BAROMETERS
ZH 气压表

barrier layer
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *阻挡层*

barriers
1996-04-18
ZH *屏障*

BARSEBAECK-1 REACTOR
Barsebaeck, Malmo, Sweden. Permanent shutdown since November 1999.
ZH 巴尔塞贝克-1 堆

BARSEBAECK-2 REACTOR
INIS: 1978-04-21; ETDE: 1978-07-06
Barsebaeck, Malmo, Sweden. Permanent shutdown since May 2005.
ZH 巴尔塞贝克-2 堆

BARSTOW SOLAR PILOT PLANT
INIS: 2000-04-12; ETDE: 1980-01-24
10-mw solar central receiver pilot plant at Barstow, California.
ZH 巴斯托太阳能试验厂

BARTLESVILLE ENERGY TECHNOLOGY CENTER
INIS: 2000-04-12; ETDE: 1978-10-23
ZH 巴特尔斯维尔能源技术中心

BARTON-1 REACTOR
Alabama Power and Light, USA. Canceled in 1977 before construction began.
ZH 巴顿-1 堆

BARTON-2 REACTOR
Alabama Power and Light, USA. Canceled in 1977 before construction began.
ZH 巴顿-2 堆

BARTON-3 REACTOR
Alabama Power and Light, USA. Canceled in 1975 before construction began.
ZH 巴顿-3 堆

BARTON-4 REACTOR
Alabama Power and Light, USA. Canceled in 1975 before construction began.
ZH 巴顿-4 堆

BARYON-BARYON INTERACTIONS
(From January 1975 till May 1996 NUCLEON-DEUTERON INTERACTIONS was a valid ETDE descriptor. The term was reintroduced in September 2017. In the interim, PROTON-NEUTRON INTERACTIONS + PROTON-PROTON INTERACTIONS was used for this concept.)
ZH 重子-重子相互作用

BARYON DECUPLETS
ZH 重子十重态

BARYON-EXCHANGE MODELS
ZH 重子交换模型

BARYON NUMBER
ZH 重子数

baryon number 2 resonances
INIS: 2000-04-12; ETDE: 1979-02-27
ZH *双重子共振*

BARYON OCTETS
ZH 重子八重态

BARYON REACTIONS
ZH 重子反应

baryon resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *重子共振*

BARYON SPECTROSCOPY
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 重子谱学

baryonic matter at the nuclotron
2018-04-20

baryonic matter detector
2018-04-20

BARYONIUM
INIS: 1978-08-14; ETDE: 1978-04-06
Baryonium states, narrow resonances near p-anti p threshold, are mesons that have quantum numbers of a 2 quark-2 antiquark system and couple predominantly to baryon-antibaryon systems.
ZH 重子偶素

BARYONS
ZH 重子

BASAL METABOLISM
ZH 基础代谢

BASALT
ZH 玄武岩

BASEBALL DEVICES
ZH 棒球装置

BASEBALL SEAM CONFIGURATIONS
ZH 棒球缝线位形

BASEBOARD HEATING
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 护壁板供暖

basedow's disease
ZH *巴塞多氏病*

BASELINE ECOLOGY
INIS: 1982-12-03; ETDE: 1977-04-12
The ecological situation or studies of that situation which exists at a site or geographical region before some development is made in the area; it provides a basis for evaluating impact of the development.
ZH 背景生态学

BASEMENT ROCK
INIS: 2000-01-21; ETDE: 1981-03-16
Metamorphic or igneous rock underlying the sedimentary sequence.
ZH 基岩

BASEMENTS
INIS: 1992-08-25; ETDE: 1984-07-20
The part of a building that is wholly or partly below ground level.
ZH 地下室

BASES
ZH 碱

BASF-1 REACTOR
Ludwigshafen, Federal Republic of Germany. Plan cancelled in 1976.
ZH basf-1 堆

BASF-2 REACTOR
Ludwigshafen, Federal Republic of Germany. Plan cancelled 1969.
ZH basf-2 堆

basf-industriekernkraftwerk reaktor 1
1999-03-23
ZH *basf-工业核电厂堆 1*

basf-industriekernkraftwerk reaktor 2
1993-11-04
ZH *basf-工业核电厂堆 2*

BASIC
INIS: 1979-01-18; ETDE: 1975-09-11
ZH basic 语言

basic interactions
2017-05-11

basins (sedimentary)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *盆地（沉积）*

BASOPHILS
ZH 嗜碱性粒细胞

basophils (connective tissue)
ZH *嗜碱性细胞（结缔组织）*

bass strait
INIS: 2000-04-12; ETDE: 1977-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *巴斯海峡*

BASSETITE
2000-04-12
ZH 铁铀云母

BASTNAESITE
ZH 氟碳铈矿

bataan philippine power plant
INIS: 1983-12-01; ETDE: 1984-01-27
ZH *菲律宾巴丹核电厂*

BATCH CULTURE
INIS: 1997-06-19; ETDE: 1978-06-14
ZH 分批培养

BATCH LOADING
ZH 分批装料

bates linac mit
INIS: 1977-11-21; ETDE: 1978-03-08
ZH *麻省理工学院贝茨直线加速器*

BATHYMETRY
INIS: 1992-06-05; ETDE: 1978-07-06
The measurement of ocean depths and the charting of the topography of the ocean floor.
ZH 海深测量法

BATS
1993-04-29
ZH 蝙蝠

battelle coal-cleaning process
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *巴特尔选煤过程*

BATTELLE COLUMBUS LABORATORY
INIS: 1977-09-06; ETDE: 1976-11-17
ZH 巴特尔哥伦布实验室

BATTELLE HYDROTHERMAL COAL PROCESS
INIS: 2000-04-12; ETDE: 1975-09-11
A closed-loop leaching process for removal of up to 99% pyritics and 70% organics to produce solid fuel.
ZH 巴特尔水热煤过程

BATTELLE PACIFIC NORTHWEST LABORATORIES
INIS: 1976-10-07; ETDE: 1976-07-07
ZH 巴特尔太平洋西北实验室

battelle research reactor
ZH *巴特尔研究堆*

batteries (electric)
ZH *电池组（电）*

batteries (isotopic)
ZH *电池组（同位素）*

BATTERY CHARGE STATE
1993-02-04
(Prior to February 1993, this concept in ETDE was indexed to CHARGE STATE.)
ZH 电池充电状态

BATTERY CHARGERS
1992-07-23
ZH 电池充电器

BATTERY CHARGING
1999-08-19
ZH 电池充电

BATTERY PASTE
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 电池糊剂

BATTERY SEPARATORS
2000-04-12
ZH 电池隔板

batyl alcohol
1996-06-26
Also known as octadecyl glyceryl ether-alpha.
(Until June1996 this was a valid descriptor.)
ZH *鲨肝醇*

BAUXITE
A ferruginous aluminium hydroxide.
ZH 铝土矿

BAWTR REACTOR
Babcock and Wilcox, Lynchburg Research Center, Lynchburg, Virginia, USA. Shut down in 1971.
ZH bawtr 堆

BAY OF BISCAY
INIS: 1985-07-23; ETDE: 1981-11-10
ZH 比斯开湾

BAY OF FUNDY
1991-09-19
This bay is presently being considered as the site of a sizeable tidal power plant.
ZH 芬迪湾

BAYARD-ALPERT GAGES
ZH b-a 型真空规

bayleyite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *碳镁铀矿*

BAYS
1997-06-17
ZH 海湾

bays (magnetic)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *湾扰（磁）*

BBGKY EQUATION
ZH bbgky 方程

bbgky hierarchy
ZH *bbgky 体系*

bbgky theory
ZH *bbgky 理论*

BCC LATTICES
ZH 体心立方点阵

BCL PROCESS
INIS: 2000-04-12; ETDE: 1985-10-10
A two-stage hydrogenation process in which the primary hydrogenation and the secondary hydrogenation processes are combined with the new slurry dewatering and the deashing and preasphaltene removal processes.
ZH bcl 过程

BCOCLMCNM
Brussels Convention on Civil Liability for Maritime Carriage of Nuclear Materials.
ZH 布鲁塞尔核物料海运民事责任公约

BCOLONS
Brussels Convention on Liability for Operation of NuclearShips.
ZH 布鲁塞尔核船航行责任公约

bcr process
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *bcr 过程*

BCS THEORY
ZH bcs 理论

BCSTPC
Brussels Convention - supplement to Paris Convention on Third Party Liability.
ZH 巴黎第三方责任公约补充-布鲁塞尔公约

bdba
2017-03-14

BEACON PROCESS
INIS: 2000-04-12; ETDE: 1981-04-17
The beacon process converts low to medium btu gas to a methane-rich high btu gas by two main reactions. In the presence of a catalyst, carbon is deposited by shifting carbon monoxide to carbon dioxide. The deposited carbon and catalyst are active for hydrogenation to methane.
ZH beacon 过程

BEAD WALLS
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 珠状壁

BEAGLES
ZH 小猎犬

BEAM ACCEPTANCE
ZH 束流接受度

BEAM ANALYZERS
For momentum analysis of charged particle beams.
ZH 束流分析器

BEAM-BEAM INTERACTIONS
INIS: 1999-03-23; ETDE: 1979-05-25
ZH 束-束相互作用

BEAM BENDING MAGNETS
ZH 束流偏转磁铁

beam blowup
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *束散开*

BEAM BUNCHERS
ZH 聚束器

BEAM BUNCHING
ZH 聚束

beam choppers
1975-08-26
ZH *束流斩波器*

BEAM COOLING
INIS: 1982-04-13; ETDE: 1979-05-03
For improving the quality of particle beams.
ZH 束流冷却

BEAM CURRENTS
ZH 束流

BEAM DUMPS
Mass of shielding material to absorb an accelerator beam after experimental use.
ZH 束流收集器

BEAM DYNAMICS
Particle beam motion inside an accelerator.
ZH 束流动力学

BEAM EMITTANCE
ZH 束流发射度

BEAM EXTRACTION
ZH 束流引出

BEAM FOCUSING MAGNETS
ZH 束流聚焦磁铁

beam-foil spectroscopy
ZH *束箔光谱学*

beam-gas spectroscopy
ZH *束气体光谱学*

BEAM HOLES
Hole through a reactor for the passage of a beam of radiation for experiments outside the reactor.
ZH 束流孔

BEAM INJECTION
ZH 束注入

BEAM INJECTION HEATING
ZH 束注入加热

BEAM LUMINOSITY
Colliding beam interaction rate.
ZH 束流亮度

BEAM MONITORING
ZH 束流监测

BEAM MONITORS
ZH 束流监测器

BEAM NEUTRALIZATION
ZH 束流中和

BEAM OPTICS
ZH 束流光学

beam perveance
INIS: 2000-04-12; ETDE: 1981-07-06
ZH *束导流系数*

BEAM-PLASMA SYSTEMS
ZH 束-等离子体系统

BEAM POSITION
ZH 束流位置

BEAM PRODUCTION
ZH 束流产生

BEAM PROFILES
ZH 束流轮廓

BEAM PULSERS
1975-09-25
ZH 束流脉冲发生器

BEAM SCANNERS
ZH 束流扫描器

BEAM SEPARATORS
For velocity separation of secondary beams.
ZH 束流分离器

BEAM SHAPING
1975-08-22
ZH 束流成形

BEAM SPLITTING
1975-10-09
ZH 分束

BEAM STACKING
ZH 束流积累

BEAM STRIPPERS
ZH 束流剥离器

BEAM TRANSPORT
ZH 束流输运

beam widths
ZH *束流宽度*

BEAMS
ZH 束

beams (structural)
INIS: 1983-09-06; ETDE: 1977-08-24
ZH *梁（结构）*

bean plant
ZH *豆科植物*

BEANS
ZH 豆

BEARINGS
ZH 轴承

BEARS
INIS: 1993-04-29; ETDE: 1986-07-08
Ursidae.
ZH 熊

BEAT WAVE ACCELERATORS
INIS: 1988-02-02; ETDE: 1987-09-03
Laser-driven accelerators using the concept in which two laser beams are superimposed in a plasma, the difference of their frequency being the natural frequency of oscillation of the plasma.
ZH 拍波加速器

BEAUFORT SEA
INIS: 1991-09-19; ETDE: 1977-04-12
ZH 波弗特海

BEAUTY BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH 美重子

BEAUTY MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
ZH 美介子

beauty model
INIS: 1984-04-04; ETDE: 1979-11-07
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *美模型*

BEAUTY PARTICLES
INIS: 1995-10-04; ETDE: 1979-04-11
ZH 美粒子

BEAVER VALLEY-1 REACTOR
FirstEnergy Nuclear Operating Co., Shippingport Pennsylvania, USA.
ZH 比佛谷-1 堆

BEAVER VALLEY-2 REACTOR
FirstEnergy Nuclear Operating Co., Shippingport Pennsylvania, USA.
ZH 比佛谷-2 堆

beaverlodge
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *比弗洛奇*

BEAVERLODGE MINE
INIS: 1975-10-23; ETDE: 1975-12-16
Saskatchewan, Canada.
ZH 比弗洛奇矿

BEAVON PROCESS
2000-04-12
Process for sulfur removal for purification of claus unit tail gas to well below 250 ppm of sulfur dioxide; process combines hydrogenation, cooling, and wet oxidative extraction and yields sulfur by-product.
ZH beavon 过程

beck cycle
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *石底小涧循环*

becquerel
2012-06-04
See also RADIOACTIVITY RANGE.
ZH *贝可勒尔*

BECQUERELITE
ZH 深黄铀矿

BEDROCK PROJECT
INIS: 1999-03-23; ETDE: 1976-07-07
ZH 基岩计划

BEDT-TTF
INIS: 1993-04-13; ETDE: 1985-11-19
ZH 二乙烯基二硫醇四噻富瓦烯

BEECH TREES
INIS: 1991-12-16; ETDE: 1978-09-11
ZH 山毛榉树

beef
ZH *牛肉*

beehive coke
INIS: 2000-04-12; ETDE: 1979-09-27
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *蜂巢炉焦炭*

BEES
INIS: 1993-07-12; ETDE: 1981-04-17
ZH 蜜蜂

BEETLES
ZH 甲虫

BEETS
ZH 甜菜

BEHAVIOR
Limited to living systems.
ZH 行为

BEIJING ELECTRON-POSITRON COLLIDER
INIS: 1992-10-19; ETDE: 1992-11-04
ZH 北京正负电子对撞机

beijing miniature neutron source reactor
2004-03-15
ZH *北京微型中子源堆*

BEIJING PROTON LINAC
INIS: 1992-10-19; ETDE: 1992-11-04
ZH 北京质子直线加速器

BELARUS
INIS: 1997-08-20; ETDE: 1993-03-15
(Until January 1993, this was indexed by BYELORUSSIAN SSR.)
ZH 白俄罗斯

BELGIAN ORGANIZATIONS
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 比利时机构

belgian reactor 02
ZH *比利时堆 02*

belgian reactor 1
ZH *比利时堆 1*

belgian reactor 2
ZH *比利时堆 2*

belgian reactor 3
ZH *比利时堆 3*

BELGIUM
1995-04-03
ZH 比利时

BELIZE
INIS: 1997-04-29; ETDE: 1979-12-10
ZH 伯利兹

bell inequality
INIS: 1977-10-17; ETDE: 1976-11-17
ZH *贝耳不等式*

BELL REACTOR
New York State Electric and Gas, Lake Cayuga, New York, USA. Canceled in 1972 before construction began.
ZH bell 堆

BELL THEOREM
INIS: 1977-10-17; ETDE: 1976-11-17
A theorem proving certain quantum mechanical predictions are inconsistent with the entire family of local hidden variable theories.
ZH 贝耳定理

BELLEFONTE-1 REACTOR
TVA, Scottsboro, Alabama, USA. Indefinitely deferred.
ZH 培莱芳脱-1 堆

BELLEFONTE-2 REACTOR
TVA, Scottsboro, Alabama, USA. Indefinitely deferred.
ZH 培莱芳脱-2 堆

BELLEVILLE-1 REACTOR
2010-08-17
Electricite de France, Belleville-sur-Loire / Sury-pres-Lere, Cher, France
(Prior to August 2010 BELLEVILLE SUR LOIRE-1 REACTOR was used for this reactor.)
ZH 贝尔维尔-1 堆

BELLEVILLE-2 REACTOR
2010-08-17
Electricite de France, Belleville-sur-Loire / Sury-pres-Lere, Cher, France
(Prior to August 2010 BELLEVILLE SUR LOIRE-2 REACTOR was used for this reactor.)
ZH 贝尔维尔-2 堆

belleville sur loire-1 reactor
INIS: 1984-07-20; ETDE: 1984-09-05
(Prior to August 2010 this was a valid descriptor.)
ZH *贝尔维尔苏尔卢瓦尔-1 堆*

belleville sur loire-2 reactor
INIS: 1984-07-20; ETDE: 1984-09-05
(Prior to August 2010 this was a valid descriptor.)
ZH *贝尔维尔苏尔卢瓦尔-2 堆*

BELLOWS
Use only for the expandable structure. Coordinate with descriptors for the device of which the bellows is a component, e.g., VALVES or BLOWERS.
ZH 波纹管

BELOYARSK-1 REACTOR
Zarechnyy, Sverdlovsk region, Russian Federation. Permanent shutdown since 1983. Under decommissioning.
ZH 别洛雅尔斯克-1 堆

BELOYARSK-2 REACTOR
Zarechnyy, Sverdlovsk region, Russian Federation. Permanent shutdown since 1990. Under decommissioning.
ZH 别洛雅尔斯克-2 堆

BELOYARSK-3 REACTOR
Zarechnyy, Sverdlovsk, Russian Federation.
ZH 别洛雅尔斯克-3 堆

BELOYARSK-4 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Zarechnyy, Sverdlovsk, Russian Federation.
ZH 别洛雅尔斯克-4 堆

BELT CONVEYORS
INIS: 1992-07-22; ETDE: 1980-08-12
ZH 皮带输送机

BELT PINCH
ZH 带状箍缩

BELYAEV THEORY
ZH 贝利耶夫理论

BENCH-SCALE EXPERIMENTS
1981-05-11
ZH 台架规模实验

benchmark experiments
INIS: 1979-05-28; ETDE: 2002-06-13
ZH *基准实验*

BENCHMARKS
INIS: 1979-05-28; ETDE: 1978-09-11
ZH 基准

BENDING
ZH 弯曲

BENFIELD PROCESS
2000-04-12
Process for removal of carbon dioxide, hydrogen sulfide, and COS from sour natural gas and raw gases produced during manufacture of substitute natural gas by partial oxidation of coal or oil or by naphtha reforming.
ZH benfield 过程

benham event
1994-10-13
A test made during OPERATION BOWLINE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *贝纳姆试验*

beni oil
ZH *芝麻油*

BENIN
INIS: 1992-06-04; ETDE: 1981-07-18
ZH 贝宁

benioff zone
INIS: 2000-04-12; ETDE: 1985-06-04
A plane dipping beneath the continents along which earthquake foci cluster. It corresponds to the upper surface of a descending plate.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *贝尼奥夫带*

benne oil
ZH *芝麻油*

BENTHOS
INIS: 1999-03-05; ETDE: 1976-07-07
Aquatic bottom dwelling organisms.
ZH 底栖生物

BENTONITE
A soft, plastic, porous, light-colored rock consisting largely of coloidal silica and composed essentially of clay minerals (chiefly of the montmorillonite group).
ZH 膨润土

BENZALDEHYDE
ZH 苯甲醛

BENZANTHRACENE
ZH 苯并蒽

BENZEDRINE
ZH 1-苯基-2-氨基丙烷

BENZENE
ZH 苯

benzenedicarboxylic acid-ortho
ZH *邻苯二羧酸*

benzenedicarboxylic acid-para
ZH *对苯二羧酸*

BENZHYDROL
ZH 二苯基甲醇

BENZIDINE
1996-10-22
ZH 联苯胺

BENZILIC ACID
ZH 二苯乙醇酸

BENZIMIDAZOLES
ZH 苯并咪唑

benzine
INIS: 2000-04-12; ETDE: 1975-12-17
ZH *轻质汽油*

BENZOATES
2018-01-24
ZH 苯甲酸盐

BENZOFURANS
ZH 苯并呋喃

benzohydrol
ZH *二苯基甲醇*

BENZOHYDROXAMIC ACID
ZH 苯基异羟肟酸

BENZOIC ACID
1996-10-23
ZH 苯甲酸

benzoic aldehyde
ZH *苯甲醛*

BENZOINOXIME
ZH 苯偶姻肟

BENZOPHENONE
ZH 二苯甲酮

benzopinacol
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor; it was used for the concept TETRAPHENYLETHYLENE GLYCOL.)
ZH *苯频哪醇*

BENZOPYRENE
ZH 苯并芘

benzopyrroles
ZH *吲哚*

BENZOQUINONES
1996-10-23
(Prior to March 1997 QUINHYDRONE was a valid ETDE descriptor.)
ZH 苯醌

BENZOTHIAZOLES
ZH 苯并噻唑

benzothiophenes
ZH *苯并噻吩*

BENZOXAZOLES
ZH 苯并□唑

BENZOYL PEROXIDE
ZH 过氧化苯甲酰

BENZOYL RADICALS
ZH 苯酰基

benzoylaminoacetic acid
ZH *苯酰氨基乙酸*

BENZOYLATION
ZH 苯甲酰化

benzoylglycine
ZH *苯甲酰甘氨酸*

benzoylglycocoll
ZH *苯甲酰氨基乙酸*

benzoylphenylhydroxylamine
ZH *苯甲酰苯胲*

BENZYL ALCOHOL
1982-02-10
ZH 苄醇

BENZYL RADICALS
ZH 苯甲基

BEPO REACTOR
ZH bepo 堆

BEPPU GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 别府地热田

BER-2 REACTOR
Hahn-Meitner-Institute fuer Kernforschung GmbH, Berlin, Federal Republic of Germany.
ZH ber-2 堆

bergbauforschung-foster wheeler process
INIS: 2000-04-12; ETDE: 1977-04-12
Dry process using a moving bed of char to adsorb sulfur dioxide, nitrogen oxides, and particulates from flue gas and produce elemental sulfur. Unique features include louvered, moving bed adsorber, hot inert sand for thermal regeneration of char, and utilizing coal to reduce sulfur dioxide to sulfur.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *百格鲍研究所-福斯特威洛过程*

BERGBAUFORSCHUNG PROCESS
INIS: 2000-04-12; ETDE: 1977-09-19
Sulfur dioxide removal at 120 to 150 degrees C by adsorption on activated cokes with sulfur recovery.
ZH 百格鲍研究所排烟脱硫法

BERGIUS PROCESS
2000-04-12
Catalytic conversion of coal to synthetic crude oil by treatment with hydrogen at elevated pressures and temperatures.
ZH 伯吉尤斯法

BERING SEA
ZH 白令海

berkeley bevalac
INIS: 1976-01-28; ETDE: 1979-05-03
ZH *伯克利重离子直线-高能同步加速器*

berkeley escar storage ring
INIS: 1976-02-11; ETDE: 1979-05-09
ZH *伯克利实验性超导加速器储存环*

berkeley nuclear laboratory reactor
2000-04-12
ZH *伯克利核实验室堆*

BERKELEY REACTOR
Berkeley, Gloucestershire, United Kingdom. BERKELEY-1 and 2 are permanently shut down since 1989 and 1988
ZH 伯克利堆

berkeley research reactor
2005-05-20
Univ. of California, Berkeley, California, USA.
ZH *伯克利研究堆*

berkeley superhilac
ZH *伯克利超级重离子直线加速器*

BERKELEY SYNCHROCYCLOTRON
ZH 伯克利同步回旋加速器

berkeley triga reactor
ZH *伯克利 triga 堆*

BERKELIUM
ZH 锫

BERKELIUM 235
2007-07-10
ZH 锫-235

BERKELIUM 236
2007-07-10
ZH 锫-236

BERKELIUM 237
2007-07-10
ZH 锫-237

BERKELIUM 238
2007-07-10
ZH 锫-238

BERKELIUM 239
2007-07-10
ZH 锫-239

BERKELIUM 240
ZH 锫-240

BERKELIUM 241
ZH 锫-241

BERKELIUM 242
ZH 锫-242

BERKELIUM 243
ZH 锫-243

BERKELIUM 244
ZH 锫-244

BERKELIUM 245
ZH 锫-245

BERKELIUM 246
ZH 锫-246

BERKELIUM 247
ZH 锫-247

BERKELIUM 248
ZH 锫-248

BERKELIUM 249
ZH 锫-249

BERKELIUM 249 TARGET
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 锫-249 靶

BERKELIUM 250
ZH 锫-250

BERKELIUM 251
ZH 锫-251

BERKELIUM 252
2007-07-10
ZH 锫-252

BERKELIUM 253
2007-07-10
ZH 锫-253

BERKELIUM 254
2007-07-10
ZH 锫-254

berkelium additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *锫添加物*

BERKELIUM ALLOYS
INIS: 1979-04-27; ETDE: 1978-10-23
Alloys containing more than 1% Bk.
ZH 锫合金

BERKELIUM ARSENIDES
INIS: 1996-07-16; ETDE: 1978-10-23
(From July 1996 to February 2008 BERKELIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化锫

BERKELIUM BROMIDES
1997-01-28
(From October 1996 to September 2007 BERKELIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化锫

BERKELIUM CHLORIDES
ZH 氯化锫

BERKELIUM COMPLEXES
ZH 锫配合物

BERKELIUM COMPOUNDS
1996-11-13
ZH 锫化合物

BERKELIUM FLUORIDES
ZH 氟化锫

BERKELIUM HALIDES
2012-07-19
ZH 卤化锫

BERKELIUM HYDRIDES
1997-01-28
(From November 1996 to November 2007 BERKELIUM COMPOUNDS + HYDRIDES was used for this concept.)
ZH 氢化锫

BERKELIUM IONS
ZH 锫离子

BERKELIUM ISOTOPES
1999-07-16
ZH 锫同位素

BERKELIUM NITRATES
ZH 硝酸锫

BERKELIUM NITRIDES
1997-01-28
(From November 1996 to November 2007 BERKELIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化锫

BERKELIUM OXIDES
ZH 氧化锫

BERKELIUM PHOSPHATES
1996-07-16
(From July 1996 to November 2007 BERKELIUM COMPOUNDS + PHOSPHATES was used for this concept.)
ZH 磷酸锫

BERKELIUM PHOSPHIDES
INIS: 1996-07-16; ETDE: 1978-10-23
(From July 1996 to November 2007 BERKELIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化锫

BERKELIUM SELENIDES
INIS: 1996-07-16; ETDE: 1978-10-23
(From July 1996 to November 2007 BERKELIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化锫

BERKELIUM SULFATES
1996-07-16
(From July 1996 to November 2007 BERKELIUM COMPOUNDS + SULFATES was used for this concept.)
ZH 硫酸锫

BERKELIUM SULFIDES
1996-06-26
(From June 1996 to November 2007 BERKELIUM COMPOUNDS + SULFIDES was used for this concept.)
ZH 硫化锫

BERKELIUM TELLURIDES
INIS: 1996-07-16; ETDE: 1978-10-23
(From July 1996 to February 2008 BERKELIUM COMPOUNDS + TELLURIDES was used for this concept.)
ZH 碲化锫

berl saddles
ZH *贝尔鞍形填料*

berlin-2 research reactor
ZH *柏林-2 研究堆*

berms
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *护坡道*

BERMUDA
INIS: 1984-02-22; ETDE: 1980-06-06
ZH 百慕大群岛

BERNOULLI LAW
ZH 柏努利定律

BERNSTEIN MODE
ZH 伯恩斯坦模式

BERRIES
ZH 浆果

BERYL
ZH 绿柱石

beryllia
INIS: 1975-09-01; ETDE: 1979-05-03
ZH *氧化铍*

BERYLLIOSIS
ZH 铍中毒

BERYLLIUM
1996-07-16
(Prior to August 1996 BERYLLIUM-ALPHA and BERYLLIUM-BETA were valid ETDE descriptors.)
ZH 铍

BERYLLIUM 10
ZH 铍-10

BERYLLIUM 10 BEAMS
2014-04-25
ZH 铍-10 束

BERYLLIUM 10 TARGET
ETDE: 1976-07-09
ZH 铍-10 靶

BERYLLIUM 11
ZH 铍-11

BERYLLIUM 11 BEAMS
2014-04-25
ZH 铍-11 束

BERYLLIUM 11 REACTIONS
1995-03-28
ZH 铍-11 反应

BERYLLIUM 11 TARGET
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铍-11 靶

BERYLLIUM 12
ZH 铍-12

BERYLLIUM 13
ZH 铍-13

BERYLLIUM 14
ZH 铍-14

BERYLLIUM 15
2007-09-26
ZH 铍-15

BERYLLIUM 16
2007-09-26
ZH 铍-16

BERYLLIUM 5
ZH 铍-5

BERYLLIUM 6
ZH 铍-6

BERYLLIUM 6 TARGET
INIS: 1992-09-22; ETDE: 1977-05-07
ZH 铍-6 靶

BERYLLIUM 7
ZH 铍-7

BERYLLIUM 7 BEAMS
ZH 铍-7 束

BERYLLIUM 7 REACTIONS
INIS: 1984-01-18; ETDE: 1985-10-25
ZH 铍-7 反应

BERYLLIUM 7 TARGET
INIS: 1976-11-08; ETDE: 1976-12-16
ZH 铍-7 靶

BERYLLIUM 8
ZH 铍-8

BERYLLIUM 8 REACTIONS
INIS: 1983-09-05; ETDE: 1981-01-30
ZH 铍-8 反应

BERYLLIUM 8 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铍-8 靶

BERYLLIUM 9
ZH 铍-9

BERYLLIUM 9 BEAMS
ZH 铍-9 束

BERYLLIUM 9 REACTIONS
ZH 铍-9 反应

BERYLLIUM 9 TARGET
ETDE: 1976-07-09
ZH 铍-9 靶

BERYLLIUM ADDITIONS
Alloys containing not more than 1% Be are listed here.
ZH 铍添加物

BERYLLIUM ALLOYS
Alloys containing more than 1% Be.
ZH 铍合金

beryllium-alpha
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *α 铍*

BERYLLIUM BASE ALLOYS
ZH 铍基合金

beryllium-beta
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *β 铍*

BERYLLIUM BORIDES
ZH 硼化铍

BERYLLIUM BROMIDES
ZH 溴化铍

BERYLLIUM CARBIDES
ZH 碳化铍

BERYLLIUM CARBONATES
ZH 碳酸铍

BERYLLIUM CHLORIDES
ZH 氯化铍

BERYLLIUM COMPLEXES
ZH 铍配合物

BERYLLIUM COMPOUNDS
1997-06-17
ZH 铍化合物

BERYLLIUM FLUORIDES
ZH 氟化铍

BERYLLIUM HALIDES
2008-02-07
ZH 卤化铍

BERYLLIUM HYDRIDES
ZH 氢化铍

BERYLLIUM HYDROXIDES
ZH 氢氧化铍

BERYLLIUM IODIDES
1996-07-16
(From July 1996 to February 2008 BERYLLIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化铍

BERYLLIUM IONS
ZH 铍离子

BERYLLIUM ISOTOPES
1999-02-01
ZH 铍同位素

BERYLLIUM MODERATED REACTORS
ZH 铍慢化堆

beryllium moderators
ZH *铍慢化剂*

BERYLLIUM NITRATES
ZH 硝酸铍

BERYLLIUM NITRIDES
ZH 氮化铍

BERYLLIUM OXIDES
ZH 氧化铍

BERYLLIUM PHOSPHATES
ZH 磷酸铍

BERYLLIUM PHOSPHIDES
INIS: 1996-07-16; ETDE: 1977-06-02
(From July 1996 to November 2007 BERYLLIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化铍

BERYLLIUM SELENIDES
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 硒化铍

BERYLLIUM SILICATES
ZH 硅酸铍

BERYLLIUM SULFATES
ZH 硫酸铍

BERYLLIUM SULFIDES
1996-07-16
(From July 1996 to November 2007 BERYLLIUM COMPOUNDS + SULFIDES was used for this concept.)
ZH 硫化铍

BERYLLIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1977-05-07
ZH 碲化铍

beryllon
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *铍试剂*

BESM COMPUTERS
ZH besm 计算机

bessel differential equation
ZH *贝塞耳微分方程*

BESSEL FUNCTIONS
ZH 贝塞耳函数

BESSY STORAGE RING
INIS: 1985-04-22; ETDE: 1985-05-07
Berliner Elektronenspeicherring-Gesellschaft fuer Synchrotronstrahlung.
ZH bessy 贮存环

BEST AVAILABLE TECHNOLOGY
2013-08-28
ZH 最佳可行技术

BETA-AMINOETHYL ISOTHIOUREA
INIS: 2005-01-31; ETDE: 2005-02-01
(Prior to January 2005 AET was used for this concept.)
ZH β-氨乙酸异硫脲

beta backscattering gages
ZH *β 背散射测量计*

beta beams (electrons)
ZH *β 束（电子）*

beta beams (positrons)
ZH *β 束（正电子）*

BETA DECAY
1996-07-08
Neutron and nuclear beta decay.
ZH β 衰变

BETA DECAY RADIOISOTOPES
1997-02-07
ZH β 衰变放射性同位素

BETA-DELAYED NEUTRONS
INIS: 1985-01-17; ETDE: 1988-10-12
ZH β缓发中子

beta-delayed protons
INIS: 1985-01-17; ETDE: 2002-06-13
ZH *β缓发质子*

BETA DETECTION
ZH β探测

BETA DOSIMETRY
ZH β剂量学

BETA II DEVICES
INIS: 1981-10-15; ETDE: 1979-03-28
This device was formerly known as 2XIIB.
ZH βii装置

BETA-MINUS DECAY
ZH 负β衰变

BETA-MINUS DECAY RADIOISOTOPES
1998-01-27
ZH 负β衰变放射性同位素

BETA PARTICLES
Emitted by nuclei.
ZH β粒子

BETA-PLUS DECAY
ZH 正β衰变

BETA-PLUS DECAY RADIOISOTOPES
1997-02-07
ZH 正β衰变放射性同位素

BETA RADIOGRAPHY
1976-10-29
A technique for examining papers, thin foils, and other thin materials.
ZH β射线照相术

BETA RATIO
ZH β比

BETA SOURCES
ZH β源

BETA SPECTRA
ZH β谱

BETA SPECTROMETERS
ZH β谱仪

beta spectrometry
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *β谱法*

BETA SPECTROSCOPY
ZH β谱学

beta-w lattices
2015-06-22
(Prior to June 2015 this was a valid descriptor)
ZH *β钨点阵*

BETA-W STRUCTURES
(Prior to June 2015 BETA-W LATTICES was used for this concept)
ZH β钨点阵

BETAINE
ZH 甜菜碱

BETATRON OSCILLATIONS
ZH 电子感应加速器振荡

BETATRONS
ZH 电子感应加速器

BETAVOLTAIC CELLS
ZH β伏打电池

bethe-goldstone approximation
ZH *贝蒂-戈德斯通近似*

BETHE-GOLDSTONE EQUATION
ZH 贝蒂-戈德斯通方程

bethe-heitler-schiff formula
ZH *贝蒂-海特勒-希夫公式*

BETHE-HEITLER THEORY
ZH 贝蒂-海特勒理论

bethe-hurwitz effect
ZH *贝蒂-赫维茨效应*

bethe-placzec model
ZH *贝蒂-普莱切克模型*

BETHE-SALPETER EQUATION
ZH 贝蒂-萨尔彼特方程

BETHE-TAIT METHOD
ZH 贝蒂-泰特法

bethe-weizsaecker cycle
INIS: 1978-09-28; ETDE: 1979-05-03
ZH *贝蒂-魏茨泽克循环*

bethe-weizsaecker relation
ZH *贝蒂-魏茨泽克关系式*

BETTIS
Bettis Atomic Power Laboratory.
ZH 贝蒂斯原子动力实验室

betula
ETDE: 2002-06-13
ZH *桦木属*

BEVALAC
INIS: 1999-01-20; ETDE: 1975-10-01
A linking of the Superhilac to the Bevatron.
ZH 重离子直线高能同步加速器

BEVATRON
ZH 高能质子同步加速器

BEVERAGE INDUSTRY
INIS: 2000-04-12; ETDE: 1980-01-15
ZH 饮料工业

BEVERAGES
ZH 饮料

BEYOND-DESIGN-BASIS ACCIDENTS
2017-03-14
Accident conditions more severe than a design basis accident. Add relevant descriptors from REACTOR ACCIDENTS if appropriate.
ZH 超设计基准事故

BEZNAU-1 REACTOR
Beznau, Doettingen, Switzerland.
ZH 贝茨脑-1堆

BEZNAU-2 REACTOR
Beznau, Doettingen, Switzerland.
ZH 贝茨脑-2堆

bf-wf process
INIS: 2000-04-12; ETDE: 1977-04-14
ZH *bf-wf过程*

BF3 COUNTERS
ZH 三氟化硼计数器

BFS REACTOR
1996-07-10
Obninsk fast assembly.
ZH bfs堆

BGC-LURGI SLAGGING PROCESS
INIS: 1992-10-20; ETDE: 1982-03-10
ZH bgc-lurgi造渣过程

BGO DETECTORS
INIS: 1984-08-24; ETDE: 1984-07-10
ZH bgo探测器

BGRR REACTOR
BNL, Upton, New York, USA. Shut down in 1969.
ZH bgrr堆

bhabha atomic research center
ZH *巴巴原子研究中心*

BHABHA SCATTERING
ZH 巴巴散射

BHUTAN
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 不丹

BHWR TYPE REACTORS
ZH 沸腾重水型堆

BI-GAS PROCESS
2000-04-12
Bituminous coal research, inc. Process for producing intermediate or high btu gas by reaction of coal with steam in a gasifier operating at 1000-1500 psi and 3000 and 1700 degrees F in stage 1 and stage 2, respectively. The gasifier may be operated on air rather than oxygen at moderate pressures to produce a low btu gas.
ZH bi-gas过程

BIBENZYL
ZH 联苄

BIBLIOGRAPHIES
Use only in conjunction with literary indicator Z for indexing true bibliographies.
ZH 目录

BIBLIS-1 REACTOR
INIS: 1990-12-07; ETDE: 1991-01-22
Biblis, Hessen, Federal Republic of Germany. Permanent shutdown since 2011.
(Prior to December 1990, this was indexed by BIBLIS REACTOR.)
ZH 比布利斯-1堆

BIBLIS-2 REACTOR
INIS: 1990-12-07; ETDE: 1991-01-22
Biblis, Hessen, Federal Republic of Germany. Permanent shutdown since 2011.
(Prior to December 1990, this was indexed by BIBLIS-B REACTOR.)
ZH 比布利斯-2堆

BIBLIS-3 REACTOR
INIS: 1976-10-07; ETDE: 1976-11-01
Biblis, Hessen, Federal Republic of Germany. Plan cancelled in 1995.
ZH 比布利斯-3堆

BIBLIS-4 REACTOR
INIS: 1976-10-07; ETDE: 1976-11-01
Biblis, Hessen, Federal Republic of Germany. Plan cancelled in 1979.
ZH 比布利斯-4堆

biblis-a reactor
2000-04-12
Biblis, Hessen, Federal Republic of Germany.
ZH *比布利斯-a 堆*

biblis-b reactor
1990-12-07
ZH *比布利斯-b 堆*

biblis-c reactor
INIS: 1976-10-07; ETDE: 1976-11-02
Biblis, Hessen, Federal Republic of Germany.
ZH *比布利斯-c 堆*

biblis-d reactor
INIS: 1976-10-07; ETDE: 1976-11-02
Biblis, Hessen, Federal Republic of Germany.
ZH *比布利斯-d 堆*

biblis reactor
1990-12-07
(Prior to December 1990, this was a valid descriptor.)
ZH *比布利斯堆*

bicarbonates
INIS: 1985-11-18; ETDE: 1977-07-23
(Prior to December 1985 this was a valid descriptor.)
ZH *碳酸氢盐*

BICRYSTALS
1994-07-01
(Until June 1994 this concept was indexed to POLYCRYSTALS.)
ZH 双联晶

BICYCLES
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 自行车

bids
INIS: 1999-03-15; ETDE: 1978-06-14
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *投标*

biedenharn-rose theory
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *比登哈恩-罗斯理论*

biexcitons
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *双激子*

BIFURCATION
1994-02-28
The abrupt appearance of a new solution of a mathematical equation at some critical parameter value.
ZH 分叉

BIG ROCK POINT REACTOR
Consumers Power Co., Charlevoix, Michigan, USA. Shut down in 1997.
ZH 大岩角堆

BIG TEN REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH 大十字堆

BIGR REACTOR
INIS: 1986-12-09; ETDE: 1987-02-24
ZH bigr 堆

BIKINI
ZH 比基尼岛

BILATERAL AGREEMENTS
ZH 双边协定

bilbao argonaut reactor
ZH *毕尔巴鄂阿贡诺堆*

BILE
1996-10-22
ZH 胆汁

BILE ACIDS
ZH 胆汁酸

bile ducts
ZH *胆管*

BILIARY TRACT
ZH 胆道

BILIBIN REACTOR
Chukotka region, Russian Federation.
ZH 比利宾堆

BILIRUBIN
ZH 胆红素

biliverdin
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *胆绿素*

billet event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *billet 试验*

BILLIETITE
2000-04-12
ZH 黄钡铀矿

billitonites
ZH *勿里洞玻陨石*

bimetallic corrosion
ZH *双金属腐蚀*

BIMETALS
ZH 双金属

BINARY ALLOY SYSTEMS
ZH 二元合金系

BINARY ENCOUNTER METHOD
ZH 二元碰撞法

BINARY FISSION
ZH 二分裂

BINARY-FLUID SYSTEMS
INIS: 2000-04-12; ETDE: 1976-03-31
A system in which hot fluid is passed through a heat exchanger to transfer heat to a low-boiling point fluid (such as freon or isobutane), which is then used as the working fluid in a vapor-turbine cycle.
ZH 双流体系统

BINARY MIXTURES
ZH 二元混合物

BINARY STARS
ZH 双星

BINDERS
ZH 粘合剂

BINDING ENERGY
For chemical and nuclear bonding. For bonding of materials, see also BONDING.
ZH 结合能

bioaccumulation
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *生物累积*

BIOADSORBENTS
Biological materials with adsorptive capacity.
ZH 生物吸附剂

BIOASSAY
1999-03-26
ZH 生物检验

biocenoses
ZH *生物群落*

biochemical activity
ZH *生化活度*

BIOCHEMICAL FUEL CELLS
2000-04-12
ZH 生化燃料电池

BIOCHEMICAL OXYGEN DEMAND
INIS: 1992-01-15; ETDE: 1975-10-28
The amount of oxygen necessary for the oxidative decomposition of a material by microorganisms.
ZH 生化需氧量

BIOCHEMICAL REACTION KINETICS
ZH 生化反应动力学

BIOCHEMISTRY
ZH 生物化学

BIOCONVERSION
INIS: 1991-09-23; ETDE: 1977-12-22
ZH 生物转化

BIODEGRADATION
1991-08-09
ZH 生物降解

BIODIESEL FUELS
2013-07-24
May be used for pure biodiesel and also for blends of biodiesel and petrodiesel.
ZH 生物柴油燃料

biodiversity
INIS: 1992-01-09; ETDE: 2002-06-13
ZH *生物多样性*

BIOELECTRICITY
INIS: 1983-09-06; ETDE: 1982-07-27
ZH 生物电

BIOETHANOL
2009-04-22
ZH 生物乙醇

BIOFLAVONOIDS
ZH 生物类黄酮

biofouling
INIS: 1984-04-04; ETDE: 1976-08-25
ZH *生物污垢*

BIOFUELS
2004-08-30
Fuels obtained from biological raw materials.
ZH 生物燃料

biogas
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *生物气*

BIOGAS PROCESS
INIS: 1992-09-09; ETDE: 1975-10-28
An anaerobic digestion process for converting solid municipal waste and sewage into pipeline quality fuel gas and an odor free, stable solid.
ZH biogas 过程

biogeocenoses
ZH *生物地理群落*

BIOGEOCHEMISTRY
ZH 生物地球化学

BIOINTRUSION
INIS: 1985-07-23; ETDE: 1987-10-23
Breaching by plants or animals of natural or man-made barriers, e.g. at waste disposal sites. Not for HUMAN INTRUSION.
ZH 生物侵入

BIOLOGICAL ACCUMULATION
INIS: 2000-04-12; ETDE: 1976-05-13
The abnormal or preferential accumulation of a material from the environment by a plant or animal.
ZH 生物累积

BIOLOGICAL ADAPTATION
INIS: 1990-12-05; ETDE: 1975-10-28
(Prior to December 1990, this concept was indexed by ACCLIMATION.)
ZH 生物适应

BIOLOGICAL AVAILABILITY
INIS: 1985-12-11; ETDE: 1981-09-22
A measure of the ease with which a substance can be picked up by and incorporated into an organism.
ZH 生物利用率

BIOLOGICAL DOSEMETERS
ZH 生物剂量计

BIOLOGICAL EFFECTS
ZH 生物效应

BIOLOGICAL EVOLUTION
1983-06-30
ZH 生物进化

BIOLOGICAL EXTINCTION
INIS: 1994-09-29; ETDE: 1982-10-05
ZH 生物灭绝

BIOLOGICAL FATIGUE
ZH 生物性疲劳

biological fluids
INIS: 2000-04-12; ETDE: 1985-08-22
ZH *生物流体*

BIOLOGICAL FOULING
INIS: 1994-07-01; ETDE: 1975-11-28
(Until June 1994 this concept was indexed to FOULING.)
ZH 生物污垢

BIOLOGICAL FUNCTIONS
INIS: 1976-01-28; ETDE: 1976-08-24
Coordinate with descriptors for the organs or functions involved.
ZH 生物功能

BIOLOGICAL HALF-LIFE
ZH 生物半衰期

BIOLOGICAL HOT SPOTS
ZH 生物热点

BIOLOGICAL INDICATORS
ZH 生物指示剂

BIOLOGICAL LOCALIZATION
The concentration of a specific material or a specific effect in a definite location of a biological system.
ZH 生物定位

BIOLOGICAL MARKERS
INIS: 1984-08-24; ETDE: 1984-10-24
ZH 生物标记

BIOLOGICAL MATERIALS
ZH 生物物质

BIOLOGICAL MODELS
ZH 生物模型

biological oxygen demand
INIS: 2000-04-12; ETDE: 1981-01-12
ZH *生物需氧量*

BIOLOGICAL PATHWAYS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 生物途径

BIOLOGICAL RADIATION EFFECTS
ZH 辐射生物效应

biological reactors
INIS: 1986-05-23; ETDE: 1983-04-07
ZH *生物反应器*

BIOLOGICAL RECOVERY
ZH 生物恢复

BIOLOGICAL REGENERATION
ZH 生物再生

biological remediation
2002-01-11
ZH *生物矫正*

BIOLOGICAL REPAIR
ZH 生物修复

biological research reactor janus
1993-11-04
ZH *贾努斯生物研究堆*

BIOLOGICAL SHIELDING
ZH 生物屏蔽

BIOLOGICAL SHIELDS
ZH 生物屏蔽层

BIOLOGICAL SHOCK
For all types of shock in biology and medicine.
ZH 生物休克

BIOLOGICAL STRESS
ZH 生物应激

biological testing
ZH *生物测试*

BIOLOGICAL VARIABILITY
ZH 生物变异性

BIOLOGICAL WARFARE
INIS: 2000-04-12; ETDE: 1986-02-03
ZH 生物战争

BIOLOGICAL WARFARE AGENTS
INIS: 2000-04-12; ETDE: 1986-02-03
ZH 生物战剂

BIOLOGICAL WASTES
ZH 生物废物

BIOLOGY
ZH 生物学

BIOLUMINESCENCE
INIS: 1999-09-07; ETDE: 1980-10-27
ZH 生物发光

BIOMASS
INIS: 1996-11-13; ETDE: 1975-07-29
Total weight of living organisms per unit area, or weight or volume of organisms per unit volume of habitat.
ZH 生物量

BIOMASS CONVERSION PLANTS
INIS: 1991-09-24; ETDE: 1979-10-23
Plants converting biomass to fuel.
ZH 生物量转换工厂

biomass fuels
2004-08-30
ZH *生物质燃料*

BIOMASS PLANTATIONS
INIS: 1991-09-25; ETDE: 1976-09-14
Terrestrial or marine areas for the growing and harvesting of energy crops for the collection of energy for conversion into fuels.
ZH 生物量培植

BIOMEDICAL RADIOGRAPHY
See also INDUSTRIAL RADIOGRAPHY.
ZH 生物医学射线照相术

BIOMETRIC AUTHENTICATION
2014-01-23
Identification of humans by their distinctive and measurable characteristics or traits.
ZH 生物特征识别

biometrics
2014-01-23
ZH *生物识别*

biomimetic processes
INIS: 2000-04-12; ETDE: 1978-08-07
Methods or procedures based on or derived from a living organism by imitation or mimickry. A biomimetic process is predicated on a translation or abstraction of a process used by a living organism for a similar end.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *仿生过程*

BIOPHOTOLYSIS
INIS: 1992-02-18; ETDE: 1977-12-22
The biologically mediated chemical breakdown of a compound using light as an energy source.
ZH 生物光解作用

BIOPHYSICS
2000-01-24
ZH 生物物理学

BIOPSY
ZH 活组织检查

BIOREACTORS
INIS: 1986-05-23; ETDE: 1983-03-23
(Prior to March 1983 this concept in ETDE was indexed to CHEMICAL REACTORS.)
ZH 生物反应器

BIOREMEDIATION
2002-01-11
ZH 生物矫正

BIOSATELLITES
ZH 生物卫星

BIOSPHERE
ZH 生物圈

BIOSYNTHESIS
ZH 生物合成

BIOT-SAVART LAW
ZH 毕奥-萨伐尔定律

BIOTECHNOLOGY
INIS: 1995-11-15; ETDE: 1986-11-20
The application of the principles of technology or engineering to the life sciences.
ZH 生物工艺学

BIOTHERMGAS PROCESS
INIS: 2000-04-12; ETDE: 1981-12-14
ZH 生物热气化过程

biothermohol process
INIS: 2000-04-12; ETDE: 1981-07-18
A method developed by IGT for converting biomass to liquid fuels by combining fermentation and thermochemical processes.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *biothermohol 过程*

BIOTIN
ZH 生物素

BIOTITE
A widely distributed and important rock-forming mineral of the mica group.
ZH 黑云母

BIPHENYL
ZH 联苯

biphenyldiamine
ZH *联苯二胺*

biphosphates
INIS: 2000-04-12; ETDE: 1980-09-22
(From July 1977 till February 1997 acid phosphates was used for this concept in ETDE.)
ZH *磷酸氢盐*

BIPYRIDINES
ZH 联吡啶

BIR REACTOR
INIS: 1986-12-09; ETDE: 1987-03-09
ZH bir 堆

BIRCHES
INIS: 1991-12-16; ETDE: 1979-03-27
ZH 白桦树

BIRDS
ZH 鸟类

BIREFRINGENCE
INIS: 1994-07-01; ETDE: 1979-07-18
(Until June 1994 this concept was indexed to REFRACTION.)
ZH 双折射

birmingham synchrotron
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *伯明翰同步加速器*

birth
ZH *出生*

bis(2-ethylhexyl)phosphoric acid
ZH *二（2-乙基己基）磷酸*

bis(chloroethyl)amine
ZH *双氯乙胺*

bis(phenyloxazolyl)benzene
2000-04-12
ZH *二（苯基呃唑基）苯*

biscay bay (france, spain)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *比斯开湾（法国，西班牙）*

BISCAYNE BAY
ZH 比斯坎湾

BISCHOFF PROCESS
2000-04-12
An adjustable wet process that operates with alkaline additives to remove dust and sulfur dioxide from flue gas in a single operation giving savings in space and cost.
ZH bischoff 过程

bisethylenedithiolotetrathiafulvalene
INIS: 2000-04-12; ETDE: 1985-11-19
ZH *二乙烯基二硫醇四噻富瓦烯*

BISMUTH
ZH 铋

BISMUTH 184
2007-01-17
ZH 铋-184

BISMUTH 185
2007-01-17
ZH 铋-185

BISMUTH 186
INIS: 1997-06-05; ETDE: 2000-08-02
ZH 铋-186

BISMUTH 187
2007-01-17
ZH 铋-187

BISMUTH 188
1980-11-07
ZH 铋-188

BISMUTH 189
ZH 铋-189

BISMUTH 190
ZH 铋-190

BISMUTH 191
ZH 铋-191

BISMUTH 192
ZH 铋-192

BISMUTH 193
ZH 铋-193

BISMUTH 194
ZH 铋-194

BISMUTH 195
ZH 铋-195

BISMUTH 196
ZH 铋-196

BISMUTH 197
ZH 铋-197

BISMUTH 198
ZH 铋-198

BISMUTH 199
ZH 铋-199

BISMUTH 200
ZH 铋-200

BISMUTH 201
ZH 铋-201

BISMUTH 202
ZH 铋-202

BISMUTH 203
ZH 铋-203

BISMUTH 204
ZH 铋-204

BISMUTH 205
ZH 铋-205

BISMUTH 206
ZH 铋-206

BISMUTH 207
ZH 铋-207

BISMUTH 207 TARGET
INIS: 1978-01-16; ETDE: 1978-03-03
ZH 铋-207 靶

BISMUTH 208
ZH 铋-208

BISMUTH 208 TARGET
INIS: 1979-09-18; ETDE: 1978-11-14
ZH 铋-208 靶

BISMUTH 209
ZH 铋-209

BISMUTH 209 BEAMS
1983-03-15
ZH 铋-209 束

BISMUTH 209 REACTIONS
1980-11-07
ZH 铋-209 反应

BISMUTH 209 TARGET
ETDE: 1976-07-09
ZH 铋-209 靶

BISMUTH 210
ZH 铋-210

BISMUTH 210 TARGET
INIS: 1976-10-29; ETDE: 1976-08-24
ZH 铋-210 靶

BISMUTH 211
ZH 铋-211

BISMUTH 212
ZH 铋-212

BISMUTH 213
ZH 铋-213

BISMUTH 214
ZH 铋-214

BISMUTH 215
ZH 铋-215

BISMUTH 216
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 铋-216

BISMUTH 217
2007-01-17
ZH 铋-217

BISMUTH 218
2006-10-11
ZH 铋-218

BISMUTH ADDITIONS
Alloys containing not more than 1% Bi are listed here.
ZH 铋添加物

BISMUTH ALLOYS
Alloys containing more than 1% Bi.
ZH 铋合金

BISMUTH BASE ALLOYS
ZH 铋基合金

BISMUTH BORIDES
1996-07-16
(From July 1996 to February 2008 BISMUTH COMPOUNDS + BORIDES was used for this concept.)
ZH 硼化铋

BISMUTH BROMIDES
ZH 溴化铋

BISMUTH CARBONATES
1996-07-16
(From July 1996 to November 2007 BISMUTH COMPOUNDS + CARBONATES was used for this concept.)
ZH 碳酸铋

BISMUTH CHLORIDES
ZH 氯化铋

BISMUTH COMPLEXES
ZH 铋配合物

BISMUTH COMPOUNDS
1996-07-16
ZH 铋化合物

BISMUTH FLUORIDES
ZH 氟化铋

bismuth germanate detectors
INIS: 1984-08-24; ETDE: 1984-07-10
ZH *锗酸铋探测器*

BISMUTH GERMANATES
INIS: 1983-12-01; ETDE: 1983-07-07
ZH 锗酸铋

BISMUTH HALIDES
2012-07-19
ZH 卤化铋

BISMUTH HYDRIDES
1996-07-16
ZH 氢化铋

BISMUTH HYDROXIDES
ZH 氢氧化铋

BISMUTH IODIDES
ZH 碘化铋

BISMUTH IONS
ZH 铋离子

BISMUTH ISOTOPES
1999-07-16
ZH 铋同位素

BISMUTH NITRATES
ZH 硝酸铋

BISMUTH ORES
ZH 铋矿石

BISMUTH OXIDES
ZH 氧化铋

BISMUTH PHOSPHATES
ZH 磷酸铋

BISMUTH SELENIDES
1979-09-18
ZH 硒化铋

BISMUTH SULFATES
ZH 硫酸铋

BISMUTH SULFIDES
ZH 硫化铋

BISMUTH TELLURIDES
ZH 碲化铋

BISMUTH TUNGSTATES
INIS: 1981-11-27; ETDE: 1977-07-23
ZH 钨酸铋

BISMUTH URANATES
2000-04-12
(From January 1993 to February 2008 BISMUTH COMPOUNDS + URANATES was used for this concept.)
ZH 铀酸铋

bisulfates
INIS: 2000-04-12; ETDE: 1980-09-22
ZH *硫酸氢盐*

bitter spar
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *白云石*

BITUMENS
1996-06-26
ZH 沥青

BITUMINOUS COAL
1991-09-25
ZH 烟煤

BITUMINOUS MATERIALS
1993-06-08
Materials containing much organic, or at least carbonaceous, matter, mostly in the form of tarry hydrocarbons which are usually described as bitumen.
ZH 沥青材料

BL LACERTAE OBJECTS
INIS: 1981-10-15; ETDE: 1980-03-29
ZH 蝎虎座 bl 天体

BLACK AMERICANS
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 美国黑人

black chrome
INIS: 2000-04-12; ETDE: 1978-10-23
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *黑铬*

black clawson system
INIS: 2000-04-12; ETDE: 1976-03-22
Waste processing system for materials and energy recovery by wet processing of municipal wastes.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *black clawson 系统*

BLACK COAL
1991-09-25
ZH 黑煤

BLACK COATINGS
INIS: 2000-04-12; ETDE: 1978-02-14
ZH 黑涂层

BLACK DWARF STARS
ZH 黑矮星

BLACK FOX-1 REACTOR
INIS: 1976-07-06; ETDE: 1976-03-11
Public Service Co. of Oklahoma, Inola, Oklahoma, USA. Canceled in 1982 before construction began.
ZH 黑狐-1 堆

BLACK FOX-2 REACTOR
INIS: 1976-07-06; ETDE: 1976-03-11
Public Service Co. of Oklahoma, Inola, Oklahoma, USA. Canceled in 1982 before construction began.
ZH 黑狐-2 堆

BLACK HOLES
ZH 黑洞

BLACK LIQUIDS
INIS: 2000-04-12; ETDE: 1978-08-07
ZH 黑液体

black liquors
INIS: 2000-03-24; ETDE: 1993-03-04
ZH *黑液*

black lung disease
INIS: 2000-04-12; ETDE: 1982-02-08
ZH *黑肺病*

BLACK NICKEL
INIS: 2000-04-12; ETDE: 1978-12-11
ZH 黑镍

BLACK NUCLEUS MODEL
ZH 黑核模型

BLACK SANDS
ZH 黑砂

BLACK SEA
ZH 黑海

BLACK SHALES
INIS: 1992-07-22; ETDE: 1976-12-15
ZH 黑页岩

BLACKBODY RADIATION
ZH 黑体辐射

blackouts
1982-12-03
ZH *大区域停电*

BLADDER
ZH 膀胱

blades (compressor)
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *叶片（压缩机）*

blades (turbines)
ZH *叶片（汽轮机）*

BLAHUTOVICE-1 REACTOR
INIS: 1988-04-15; ETDE: 1988-05-23
North Moravia, Czech Republic.
ZH 布拉霍多维斯-1 堆

BLAIR MODEL
ZH 布莱尔模型

blair phase rule
ZH *布莱尔相规则*

BLANKENBECLER-SUGAR EQUATIONS
ZH 布兰肯贝克勒-休格方程

blankets (breeding)
ZH *转换区（增殖）*

blankets (gas)
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *包层（气体）*

BLASCON DEVICES
Spherical configuration using swirling lithium to create a vortex for injection of fusion fuel for laser ignition.
ZH blascon 装置

BLAST EFFECTS
ZH 冲击波效应

BLAST FURNACES
ZH 鼓风炉

blasting
INIS: 2000-04-12; ETDE: 1978-04-27
ZH *爆破*

blasts
ZH *冲击波*

BLATT-BIEDENHARN FORMALISM
ZH 布拉特-比登哈恩形式

BLAYAIS-1 REACTOR
1995-10-02
Electricite de France, Braud-et-Saint-Louis, Gironde, France
ZH 布莱耶-1 堆

BLAYAIS-2 REACTOR
2010-08-17
Electricite de France, Braud-et-Saint-Louis, Gironde, France
ZH 布莱耶-2 堆

BLAYAIS-3 REACTOR
2010-08-17
Electricite de France, Braud-et-Saint-Louis, Gironde, France
ZH 布莱耶-3 堆

BLAYAIS-4 REACTOR
2010-08-17
Electricite de France, Braud-et-Saint-Louis, Gironde, France
ZH 布莱耶-4 堆

BLEACHING
ZH 漂白

blenders
INIS: 2000-04-12; ETDE: 1976-01-23
ZH *搅拌机*

blending
ZH *掺合*

BLEOMYCIN
ZH 博莱霉素

BLIND RIVER
ZH 布莱恩德河

BLISTERS
INIS: 1976-10-07; ETDE: 1976-11-01
Resulting near or on the surface of materials due to external physical or chemical effects.
ZH 起泡

BLIZZARD DEPOSIT
INIS: 1981-02-27; ETDE: 1981-03-13
ZH 布利泽德矿床

BLOCH EQUATIONS
ZH 布洛赫方程

BLOCH THEORY
ZH 布洛赫理论

BLOCH WALL
1976-02-05
Transition layer with finite thickness of a few hundred lattice constants, between adjacent ferromagnetic domains.
ZH 布洛赫壁

blocking
ZH *阻塞效应*

blocking layer
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *阻挡层*

BLOCKING OSCILLATORS
ZH 间歇振荡器

BLOOD
ZH 血液

BLOOD-BRAIN BARRIER
ZH 血脑屏障

BLOOD CELLS
ZH 血细胞

BLOOD CHEMISTRY
INIS: 1982-06-09; ETDE: 1980-06-23
ZH 血液化学

BLOOD CIRCULATION
ZH 血液循环

blood clotting
ZH *血凝块*

BLOOD COAGULATION
ZH 血液凝固

BLOOD COAGULATION FACTORS
ZH 凝血因子

BLOOD COUNT
ZH 血细胞计数

blood diseases
ZH *血液病*

BLOOD FLOW
ZH 血流

BLOOD FORMATION
ZH 血生成

BLOOD GROUPS
ZH 血型

BLOOD PLASMA
ZH 血浆

BLOOD-PLASMA CLEARANCE
ZH 血浆清除率

BLOOD PLATELETS
ZH 血小板

BLOOD PRESSURE
ZH 血压

BLOOD SERUM
ZH 血清

BLOOD SUBSTITUTES
2000-05-24
ZH 血液代用品

BLOOD VESSELS
ZH 血管

BLOWDOWN
ZH 排放

BLOWERS
ZH 鼓风机

blown bitumens
INIS: 2000-04-12; ETDE: 1976-02-19
A special type of bitumen produced by blowing air, under controlled conditions, through hot bitumen.
(Prior to April1994, this was a valid ETDE descriptor.)
ZH *吹制沥青*

BLOWOFF
2000-04-12
Separation of a flame from a burner; material, either solid, liquid, or vapor, ejected from a sample upon absorption of high energy in a short period of time.
ZH 吹散

BLOWOUT PREVENTERS
INIS: 1993-01-29; ETDE: 1976-03-11
Stacks or assemblies of heavy-duty valves attached to the top of the casing to control well pressure.
ZH 防喷装置

BLOWOUTS
1991-09-25
The high-pressure, sometimes violent, uncontrolled ejection of water, gas, or oil from a borehole.
ZH 井喷

blowup (particle beams)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *散开（粒子束）*

blue-green algae
INIS: 1983-02-03; ETDE: 1983-03-07
ZH *蓝绿藻*

BLUE HILLS-1 REACTOR
Gulf States Utilities Co., Newton, Texas, USA. Canceled in 1978 before construction began.
ZH 兰山-1 堆

BLUE HILLS-2 REACTOR
Gulf States Utilities Co., Newton, Texas, USA. Canceled in 1978 before construction began.
ZH 兰山-2 堆

BLUE STELLAR OBJECTS
ZH 蓝星体

BLUEBERRIES
INIS: 1993-07-13; ETDE: 1984-12-26
ZH 蓝莓

bmi reactor
ZH *bmi 堆*

BN-1200 REACTOR
2018-06-19
Sodium-cooled fast breeder reactor under development in Russia.
ZH bn-1200 堆

BN-1600 REACTOR
INIS: 1979-09-18; ETDE: 1979-10-23
Russian Federation.
ZH bn-1600 堆

BN-350 REACTOR
Mangyshlak, Shevchenko, Kazakhstan.
ZH bn-350 堆

bn-600 reactor
ZH *bn-600 堆*

bn-800 reactor
2018-06-19

BNFL
INIS: 1980-04-02; ETDE: 1980-05-06
ZH 英国核燃料有限公司

BNL
ZH 布鲁克海文国家实验室

bnl reactor
2000-04-12
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *bnl 堆*

bnps-1 reactor
ZH *bnps-1 堆*

bnps-2 reactor
ZH *bnps-2 堆*

bod
INIS: 2000-04-12; ETDE: 1975-10-28
ZH *生化需氧量*

BODY
See also PLANT TISSUES.
(Prior to March 1997 BODY AREAS was a valid ETDE descriptor.)
ZH *身体*

body areas
1999-04-06
(Until April 1999 this was a valid descriptor.)
ZH *躯体部位*

BODY BURDEN
ZH 全身积存量

body centered cubic
ZH *体心立方*

BODY COMPOSITION
ZH 机体组分

BODY FLUIDS
ZH 体液

BODY TEMPERATURE
ZH 体温

body waves p (seismic)
1980-05-14
ZH *体波 p（地震）*

body waves s (seismic)
1980-05-14
ZH *体波 s（地震）*

BOGHEAD COAL
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 藻煤

BOGOLYUBOV METHOD
ZH 博格留波夫方法

bogolyubov theory
ZH *博格留波夫理论*

BOGOLYUBOV TRANSFORMATION
ZH 博格留波夫变换

bogolyubov-valatin relation
ZH *博格留波夫-瓦拉丁关系*

bogs
INIS: 1976-10-29; ETDE: 1979-05-03
ZH *沼泽*

BOHM CRITERION
ZH 玻姆判据

bohm-gross method
ZH *玻姆格罗斯法*

bohm-pines theory
ZH *玻姆-派因斯理论*

bohm theory
ZH *玻姆理论*

bohr approximation
ZH *玻尔近似*

bohr-mottelson model
ZH *玻尔-莫特松模型*

bohr-sommerfeld quantum theory
ZH *玻尔-索末菲量子论*

BOHR THEORY
ZH 玻尔理论

BOHR-WHEELER THEORY
ZH 玻尔-惠勒理论

BOHRIUM
2004-03-19
(Prior to March 2004 ELEMENT 107 was used for this element.)
ZH 107 号元素

BOHRIUM 260
2007-01-19
ZH 107 号元素-260

BOHRIUM 261
2004-03-19
(Prior to March 2004 ELEMENT 107 261 was used for this concept.)
ZH 107 号元素-261

BOHRIUM 262
2004-03-19
(Prior to March 2004 ELEMENT 107 262 was used for this concept.)
ZH 107 号元素-262

BOHRIUM 263
2007-01-19
ZH 107 号元素-263

BOHRIUM 264
2004-03-19
(Prior to March 2004 ELEMENT 107 264 was used for this concept.)
ZH 107 号元素-264

BOHRIUM 265
2006-06-12
ZH 107 号元素-265

BOHRIUM 266
2007-01-19
ZH 107 号元素-266

BOHRIUM 267
2007-01-19
ZH 107 号元素-267

BOHRIUM 271
2006-09-04
ZH 107 号元素-271

BOHRIUM 272
2007-01-19
ZH 107 号元素-272

BOHRIUM 273
2007-01-19
ZH 107 号元素-273

BOHRIUM 274
2007-01-19
ZH 107 号元素-274

BOHRIUM 275
2007-01-19
ZH 107 号元素-275

BOHRIUM COMPOUNDS
2004-03-19
(Prior to March 2004 ELEMENT 107 COMPOUNDS was used for this concept.)
ZH 107 号元素化合物

BOHRIUM IONS
2018-01-24
ZH 107 号元素离子

BOHRIUM ISOTOPES
2004-03-19
(Prior to March 2004 ELEMENT 107 ISOTOPES was used for this concept.)
ZH 107 号元素同位素

bohunice 1
2017-10-25

bohunice 2
2017-10-25

bohunice 3
2017-10-25

bohunice 4
2017-10-25

BOHUNICE A-1 REACTOR
Trnava, Slovakia.
ZH 博胡尼斯 a-1 堆

BOHUNICE A-2 REACTOR
Trnava, Slovakia.
ZH 博胡尼斯 a-2 堆

bohunice plant
2004-12-15
ZH *博胡尼斯厂*

BOHUNICE RADIOACTIVE WASTE PROCESSING CENTER
2004-12-15
ZH 博胡尼斯放射性废物处理中心

BOHUNICE V-1 REACTOR
Trnava, Slovakia. Both units where permanently shutdown in 2006 and 2008.
ZH 博胡尼斯 v-1 堆

BOHUNICE V-2 REACTOR
INIS: 1979-05-28; ETDE: 1979-09-06
Trnava, Slovakia. Permanent shutdown since 2008.
ZH 博胡尼斯 v-2 堆

BOILER FUELS
INIS: 1993-02-15; ETDE: 1981-01-30
(From May 1975 to January 1981 BOILER FUEL was a valid ETDE descriptor.)
ZH 锅炉燃料

BOILERS
ZH 锅炉

BOILING
ZH 沸腾

BOILING DETECTION
ZH 沸腾探测

boiling heavy water cooled and moderated reactor
1993-11-04
ZH *沸腾重水冷却与慢化堆*

boiling nuclear superheater reactor
1993-11-04
ZH *沸腾核过热堆*

BOILING POINTS
ZH 沸点

boiling reactor experiment 1
ZH *沸水实验堆-1*

boiling reactor experiment 2
ZH *沸水实验堆-2*

boiling reactor experiment 3
ZH *沸水实验堆-3*

boiling reactor experiment 4
ZH *沸水实验堆-4*

boiling reactor experiment 5
2000-04-12
ZH *沸水实验堆-5*

boiling water cooled and moderated reactor
ZH *沸水冷却与慢化堆*

BOLIVIA
ZH 玻利维亚

BOLL WEEVIL
ZH 棉铃象鼻虫

BOLLWORM
ZH 螟蛉

BOLOMETERS
ZH 辐射热测量仪

BOLSA CHICA-1 REACTOR
2000-04-12
USA.
ZH bolsa chica-1 堆

BOLSA CHICA-2 REACTOR
2000-04-12
USA.
ZH bolsa chica-2 堆

BOLTED JOINTS
ZH 螺栓接头

bolting
ZH *栓紧*

bolts
ETDE: 2002-06-13
ZH *螺栓*

boltwoodite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *硅钾铀矿*

boltzmann approximation
ZH *玻耳兹曼近似*

boltzmann collision integral
ZH *玻耳兹曼碰撞积分*

BOLTZMANN EQUATION
1996-07-18
ZH 玻耳兹曼方程

boltzmann event
INIS: 2000-04-12; ETDE: 1983-11-23
ZH *玻耳兹曼试验*

boltzmann factor
ZH *玻耳兹曼因子*

BOLTZMANN STATISTICS
ZH 玻耳兹曼统计

boltzmann transport equation
ZH *玻耳兹曼输运方程*

BOLTZMANN-VLASOV EQUATION
1995-09-06
ZH 玻耳兹曼-弗拉索夫方程

bom-erda process
INIS: 2000-04-12; ETDE: 1978-04-27
This wet oxidative process employs air in place of oxygen and operates at higher temperature and pressure than the Ledgemont process. Ferric and ferrous sulfates and sulfuric acid are generated.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *bom-erda 过程*

bom refining districts
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *矿业局精炼区*

BOMB REDUCTION
ZH 弹内还原

BOMBS
INIS: 2000-04-12; ETDE: 1984-09-05
Explosive devices fused to detonate under specified conditions.
ZH 炸弹

bombyx
ZH *蚕*

BOND ANGLE
ZH 键角

BOND LENGTHS
1999-07-20
ZH 键长

BONDING
For joining metals and other materials. For nuclear or chemical bonding, see also BINDING ENERGY.
ZH 粘合

BONDUR
2000-04-12
ZH bondur 合金

BONE CELLS
ZH 骨细胞

bone diseases
ZH *骨疾病*

BONE FRACTURES
ZH 骨折

BONE JOINTS
ZH 骨关节

BONE MARROW
ZH 骨髓

BONE MARROW CELLS
ZH 骨髓细胞

BONE MINERAL DENSITY
2013-11-13
ZH 骨骼矿物质密度

BONE SEEKERS
ZH 亲骨同位素

BONE TISSUES
ZH 骨组织

bones
ZH *骨*

BONN SYNCHROTRON
ZH 波恩同步加速器

BONNER SPHERE DETECTORS
ZH 邦纳球探测器

BONNER SPHERE SPECTROMETERS
ZH 邦纳球谱仪

BONNEVILLE POWER ADMINISTRATION
INIS: 1991-08-09; ETDE: 1977-03-04
ZH 邦维尔电力局

BONUS REACTOR
Permanent shutdown since June 1968.
ZH bonus 堆

bookkeeping
ZH *簿记*

BOOM CLAY
2003-08-27
ZH boom 粘土

boom clay formation
2003-08-27
Silty-clay formation, studied as possible site for radioactive waste disposal.
ZH *boom 粘土层*

BOOM TOWNS
INIS: 2000-04-12; ETDE: 1978-02-14
ZH 新兴城市

boosters (particle)
ZH *增强器（粒子）*

BOOTSTRAP CURRENT
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 自举电流

BOOTSTRAP MODEL
ZH 靴袢模型

bop
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *防喷装置*

BOPSSAR STANDARD PLANT
INIS: 1977-10-17; ETDE: 1976-03-11
ZH 博普萨标准核电厂

BOR-60 REACTOR
Dimitrovgrad, Russian Federation.
ZH bor-60 堆

BORANES
1996-08-05
ZH 硼烷

BORATES
Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION)

COMPOUNDS and the above anion descriptor.
ZH 硼酸盐

BORAX
ZH 硼砂

BORAX-1 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1954.
ZH borax-1 堆

BORAX-2 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1955.
ZH borax-2 堆

BORAX-3 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1956.
ZH borax-3 堆

BORAX-4 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1958.
ZH borax-4 堆

BORAX-5 REACTOR
2000-04-12
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.
ZH borax-5 堆

bordentown nj newbold island-1 reactor
ETDE: 2002-06-16
ZH *博尔登城 nj 新堡尔德岛-1 堆*

bordentown nj newbold island-2 reactor
ETDE: 2002-06-16
ZH *博尔登城 nj 新堡尔德岛-2 堆*

BORDONI PEAK
ZH 波道尼峰

BOREAL REGIONS
INIS: 1992-05-28; ETDE: 1987-02-13
Those regions comprising the climate and biotic communities between the polar regions and the temperate zones.
ZH 北半球地区

BOREHOLE LINKING
INIS: 2000-04-12; ETDE: 1976-11-29
Creation of channels or fissures between boreholes in ore deposits to facilitate movement of gases or liquids.
ZH 钻孔连接

BOREHOLES
ZH 钻孔

BORESCOPES
INIS: 1975-11-11; ETDE: 1975-12-16
A device, usually optical, for examining the inside surface of tubes, pipes, or bores.
ZH 观孔镜

BOREXINO DETECTOR
2016-12-12
ZH 博雷西诺探测器

BORIC ACID
ZH 硼酸

BORIDES
1996-11-13
ZH 硼化物

BORN APPROXIMATION
ZH 玻恩近似

born-bogolyubov-green-kirkwood-yvon
1993-11-04
ZH *bbgky 方程*

born cross sections
ZH *玻恩截面*

born-green-yvon equation
ETDE: 2002-06-13
ZH *玻恩-格林-伊冯方程*

BORN-INFELD THEORY
ZH 玻恩-英菲尔德理论

BORN-MAYER EQUATION
ZH 玻恩-迈耶方程

BORN-OPPENHEIMER APPROXIMATION
ZH 玻恩-奥本海默近似

BORN-VON KARMAN THEORY
ZH 玻恩-冯·卡门理论

BOROHYDRIDES
Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氢硼化物

BORON
ZH 硼

BORON 10
ZH 硼-10

BORON 10 BEAMS
ZH 硼-10 束

BORON 10 REACTIONS
ZH 硼-10 反应

BORON 10 TARGET
ETDE: 1976-07-09
ZH 硼-10 靶

BORON 11
ZH 硼-11

BORON 11 BEAMS
ZH 硼-11 束

BORON 11 REACTIONS
ZH 硼-11 反应

BORON 11 TARGET
ETDE: 1976-07-09
ZH 硼-11 靶

BORON 12
ZH 硼-12

BORON 12 BEAMS
2014-04-25
ZH 硼-12 束

BORON 12 TARGET
ETDE: 1976-07-09
ZH 硼-12 靶

BORON 13
ZH 硼-13

BORON 13 TARGET
INIS: 1975-12-19; ETDE: 1976-07-12
ZH 硼-13 靶

BORON 14
ZH 硼-14

BORON 15
ZH 硼-15

BORON 16
1992-09-22
ZH 硼-16

BORON 17
ZH 硼-17

BORON 18
INIS: 1985-07-22; ETDE: 1985-02-07
ZH 硼-18

BORON 19
ZH 硼-19

BORON 6
2007-10-01
ZH 硼-6

BORON 7
ZH 硼-7

BORON 8
ZH 硼-8

BORON 8 BEAMS
2014-04-25
ZH 硼-8 束

BORON 8 REACTIONS
1995-05-03
ZH 硼-8 反应

BORON 8 TARGET
INIS: 1992-09-22; ETDE: 1981-11-10
ZH 硼-8 靶

BORON 9
ZH 硼-9

BORON ADDITIONS
1996-11-13
Alloys containing not more than 1% B are listed here.
ZH 硼添加物

BORON ALLOYS
Alloys containing more than 1% B.
ZH 硼合金

BORON ARSENIDES
INIS: 1989-04-20; ETDE: 1976-12-15
ZH 砷化硼

BORON BROMIDES
ZH 溴化硼

BORON CARBIDES
ZH 碳化硼

BORON CHLORIDES
ZH 氯化硼

BORON COATED ION CHAMBERS
ZH 涂硼电离室

BORON COMPLEXES
ZH 硼配合物

BORON COMPOUNDS
1996-08-05
ZH 硼化合物

boron dilution accident
2017-07-18

BORON FLUORIDES
ZH 氟化硼

BORON HALIDES
2012-07-19
ZH 卤化硼

BORON HYDRIDES
1996-08-05
(Until July 1996 this concept was indexed to BORANES.)
ZH 氢化硼

BORON HYDROXIDES
ZH 氢氧化硼

boron injection
1995-05-02
ZH *硼注入*

BORON IODIDES
ZH 碘化硼

BORON IONS
ZH 硼离子

BORON ISOTOPES
1999-07-16
ZH 硼同位素

BORON LINED COUNTERS
ZH 衬硼计数器

BORON NITRIDES
ZH 氮化硼

BORON OXIDES
ZH 氧化硼

BORON PHOSPHATES
ZH 磷酸硼

BORON PHOSPHIDES
INIS: 1978-07-03; ETDE: 1976-03-11
ZH 磷化硼

BORON SILICATES
ZH 硅酸硼

BORON SILICIDES
INIS: 1985-09-06; ETDE: 1981-03-16
ZH 硅化硼

BORON SULFIDES
ZH 硫化硼

BORONIC ACIDS
ZH 有机硼酸

BOROPHOSPHATE GLASS
INIS: 2000-04-04; ETDE: 1980-10-07
Low expansion heat resistant glass.
ZH 硼磷酸盐玻璃

borophosphates
INIS: 1981-02-27; ETDE: 1980-10-07
ZH *硼磷酸盐*

BOROSILICATE GLASS
INIS: 1980-11-07; ETDE: 1980-07-09
Low expansion heat resistant glass.
ZH 硼硅酸盐玻璃

borosilicates
INIS: 1980-11-07; ETDE: 1980-07-23
(Prior to July 1980 this was a valid term and older information is so indexed.)
ZH *硼硅酸盐*

BORSSELE REACTOR
Borssele, Zeeland, Netherlands.
ZH 鲍塞尔堆

BOSCH PROCESS
2000-04-12
Catalytic process for hydrogen production from carbon monoxide and steam.
ZH 波希过程

BOSE-EINSTEIN CONDENSATION
ZH 玻色-爱因斯坦凝聚

BOSE-EINSTEIN GAS
ZH 玻色-爱因斯坦气体

BOSE-EINSTEIN STATISTICS
ZH 玻色-爱因斯坦统计

BOSNIA AND HERZEGOVINA
INIS: 1997-11-11; ETDE: 2000-10-12
ZH 玻斯尼亚和黑塞哥维那

BOSON-EXCHANGE MODELS
ZH 玻色子交换模型

BOSON EXPANSION
INIS: 1986-01-21; ETDE: 1984-11-08
ZH 玻色子展开

BOSON-FERMION SYMMETRY
1984-12-04
Symmetry of a system containing a conserved number of bosons as well as fermions in which bosons and fermions sharea common symmetry.
ZH 玻色子-费米子对称性

bosonization
INIS: 2000-04-12; ETDE: 1984-11-08
ZH *玻色子化*

BOSONS
ZH 玻色子

BOTANY
ZH 植物学

BOTSWANA
ZH 博茨瓦纳

bottom baryons
INIS: 1987-12-21; ETDE: 1988-03-16
ZH *底重子*

bottom-hole pressure
INIS: 2000-04-12; ETDE: 1978-08-10
ZH *井底压力*

bottom mesons
INIS: 1987-12-21; ETDE: 1984-12-26
ZH *底介子*

bottom particles
INIS: 1985-01-17; ETDE: 1985-02-22
ZH *底粒子*

bottom quark model
INIS: 2000-04-12; ETDE: 1979-11-07
ZH *底夸克模型*

BOTTOMING CYCLES
1996-08-05
(Until July 1996 this concept was indexed to THERMODYNAMICCYCLES.)
ZH 底部循环

BOTTOMONIUM
INIS: 1995-10-04; ETDE: 1988-02-01
A bound state of bottom and antibottom quarks.
ZH 底夸克偶素

BOUND STATE
ZH 束缚态

boundaries (grain)
ZH *边界（晶粒）*

BOUNDARY CONDITIONS
ZH 边界条件

BOUNDARY ELEMENT METHOD
INIS: 1992-01-22; ETDE: 1992-02-14
ZH 边界元法

BOUNDARY LAYERS
ZH 边界层

BOUNDARY-VALUE PROBLEMS
INIS: 1985-07-22; ETDE: 1976-05-13
(Valid ETDE descriptor since May 1976. In INIS, prior to April 1982 this material was indexed to BOUNDARY CONDITIONS; from then till July 1985 the form BOUNDARY VALUE PROBLEMS was used.)
ZH 边值问题

bovine
ZH *牛*

BOWING
2003-10-21
Geometric changes due to temperature and/or fluence gradients.
ZH 褶皱

bowline operation
INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *帆角索行动计划*

BOX MODELS
INIS: 1992-03-10; ETDE: 1987-07-31
ZH 箱式模型

boxcar event
1994-10-13
A test made during OPERATION CROSSTIE.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *箱车试验*

BPH
ZH 苯甲酰苯基羟胺

BQ RANGE
2012-05-31
ZH 贝可范围

BQ RANGE 01-10
2012-05-31
ZH 01-10 贝可范围

BQ RANGE 10-100
2012-05-31
ZH 10-100 贝可范围

BQ RANGE 100-1000
2012-05-31
ZH 100-1000 贝可范围

BR-02 REACTOR
C.E.N.-S.C.K. Mol, Belgium. Shut down in 1987, decommissioned.
ZH br-02 堆

BR-1 REACTOR
C.E.N.-S.C.K. Mol, Belgium.
ZH br-1 堆

br-1 reactor (russian federation)
1999-03-11
ZH *br-1 堆（俄罗斯联邦）*

BR-2 REACTOR
ZH br-2 堆

br-2 reactor (russian federation)
1999-03-11
ZH *br-2 堆（俄罗斯联邦）*

br-2 zero power mock-up reactor
1993-11-04
ZH *br-2 零功率模拟堆*

BR-3 REACTOR
Mol, Belgium. Permanent shutdown since 1987.
ZH br-3 堆

br-3-vn reactor
2018-03-07
(BR-3-VN REACTOR was a valid descriptor until March 2018)

br-5 reactor (russian federation)
1999-03-11
ZH *br-5 堆（俄罗斯联邦）*

BRACHYTHERAPY
INIS: 2003-10-06; ETDE: 2003-09-30
Radiotherapy in which the radioactive source is close to the body area being treated, either implanted, in physical contact, or located a short distance away.
ZH 短距放射疗法

brackish water ecosystems
ZH *淡海水生态系*

BRADWELL REACTOR
Southminster, Essex, United Kingdom. BRADWELL-1 and 2 were permanently shut down since 2002.
ZH 布拉德威尔堆

BRADYKININ
1993-08-03
(Until August 1993, this concept was indexed by the broader term KININS.)
ZH 缓激肽

bragg angle
ZH *布喇格角*

BRAGG CURVE
ZH 布喇格曲线

bragg diffraction
ZH *布喇格衍射*

BRAGG GRAY CHAMBERS
ZH 布喇格-格雷电离室

bragg law
ZH *布喇格定律*

bragg peak
ZH *布喇格峰*

BRAGG REFLECTION
ZH 布喇格反射

bragg zone
ZH *布喇格区*

BRAHMAPUTRA RIVER
INIS: 1993-10-01; ETDE: 1993-11-08
ZH 布拉马普特拉河

BRAHMMA FACILITY
2016-07-13
Bhabha Atomic Research Centre, Trombay, Mumbai, Maharashtra, India
ZH 婆罗门装置

BRAIDWOOD-1 REACTOR
Exelon Generation Co., LLC, Braidwood, Illinois, USA.
ZH 布雷德伍德-1 堆

BRAIDWOOD-2 REACTOR
Exelon Generation Co., LLC, Braidwood, Illinois, USA.
ZH 布雷德伍德-2 堆

BRAIN
ZH 脑

BRAKES
ZH 制动闸

braking radiation
ZH *韧致辐射*

BRANCHING RATIO
ZH 分支比

BRANCHIOPODS
INIS: 1993-07-13; ETDE: 1981-06-15
ZH 鳃足动物

brane cosmology
2007-08-13
ZH *膜宇宙论*

brane models
2007-08-13
ZH *膜模型*

brane theory
2007-08-13
ZH *膜理论（弦理论）*

BRANES
2007-08-13
Spatially extended entities that appear in string theory and its relatives (M-theory and brane cosmology).
ZH 膜（弦理论）

BRANNERITE
ZH 钛铀矿

brasil-argentina agencia contabil controle mater nuclear
INIS: 1999-06-22; ETDE: 2002-06-13
ZH *巴西-阿根廷核材料衡算与控制机构*

brasimone pec reactor
ZH *布兰西蒙 pec 堆*

BRASS
ZH 黄铜

BRASS-ALPHA
ZH α 黄铜

BRASS-BETA
ZH β 黄铜

BRASSICA
ZH 芸苔

braun standard turbine island
INIS: 2000-04-12; ETDE: 1975-07-29
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *布朗标准汽轮机岛*

braunschweig experimental reactor
1993-11-04
ZH *不伦瑞克实验堆*

braunschweig research reactor
ZH *不伦瑞克研究堆*

bravo event
INIS: 1994-10-14; ETDE: 1984-05-23
A test made during OPERATION CASTLE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *强盗试验*

BRAWLEY GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1982-07-27
ZH 布劳利地热田

BRAYTON CYCLE
A thermodynamic cycle consisting of two constant-pressure processes interspersed with two constant-entropy cycles.
ZH 布莱顿循环

BRAYTON CYCLE POWER SYSTEMS
1999-01-29
(Until January 1999 this concept was indexed by BRAYTON CYCLE and POWER GENERATION.)
ZH 布莱顿循环动力系统

BRAZED JOINTS
ZH 钎焊接头

BRAZIL
ZH 巴西

brazil lab for synchrotron radiation
1991-02-11
ZH *巴西同步加速器辐射实验室*

brazil triga reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *巴西 triga 堆*

BRAZILIAN CNEN
INIS: 1982-08-27; ETDE: 1982-09-10
Comissao Nacional de Energia Nuclear de Brasil.
ZH 巴西国家核能委员会

BRAZILIAN LNLS
1991-02-11
Brazilian Laboratory for Synchrotron Radiation.
ZH 巴西同步辐射实验室

brazilian lnls synchrotron
1991-02-11
ZH *巴西同步辐射实验室同步加速器*

brazilian multipurpose reactor
2018-03-07

BRAZILIAN ORGANIZATIONS
INIS: 1977-03-29; ETDE: 1977-06-03
ZH 巴西机构

BRAZING
ZH 钎焊

BRAZING ALLOYS
ZH 钎焊合金

BRAZOS RIVER
2000-04-12
ZH 布拉索斯河

BRAZZAVILLE
2000-04-12
ZH 布拉柴维尔

BREAD
ZH 面包

BREAKDOWN
Limited to electric discharge phenomena. See also CLEAVAGE or DECOMPOSITION.
ZH 击穿

breakers (circuit)
ZH *断路器（电路）*

BREAKEVEN
ZH 得失相当

breakup fusion
INIS: 1985-01-18; ETDE: 2002-06-13
ZH *崩裂聚变*

BREAKUP REACTIONS
ZH 崩裂反应

breakwaters
2000-04-12
ZH *防波堤*

breasts
ZH *乳房*

BREATH
ZH 呼吸

breathing
ZH *呼吸（动作）*

BREEDER REACTORS
ZH 增殖堆

BREEDING
Fuel breeding only. See also ANIMAL BREEDING and PLANT BREEDING.
ZH 增殖

BREEDING BLANKETS
ZH 增殖区

BREEDING PELLETS
ETDE: 1976-08-24
ZH 增殖芯块

BREEDING RATIO
ZH 增殖比

BREIT-WIGNER FORMULA
ZH 布赖特-维格纳公式

BREMSSTRAHLUNG
ZH 轫致辐射

bremsstrahlung (magnetic)
ZH *轫致辐射（磁）*

brennilis reactor
2010-08-17
ZH *布勒尼利斯堆*

BRICKS
ZH 砖

BRIDGES
1991-09-25
ZH 桥梁

bridges (electric)
ZH *桥（电）*

BRIDGMAN METHOD
ZH 布里奇曼法

BRIGGS CRITERION
Allows distinguishing between absolute and convective plasma instabilities.
ZH 布里格斯判据

brigham young university laboratory reactor
2000-04-12
ZH *杨百翰大学实验室堆*

BRIGHTNESS
ZH 亮度

BRILLOUIN EFFECT
ZH 布里渊效应

brillouin scattering
ZH *布里渊散射*

BRILLOUIN THEOREM
2000-04-12
Theorem states that if two determinants constructed from exact Hartree-Fock orbitals differ in one spin orbital, the matrix element connecting these two determinants will vanish.
ZH 布里渊定理

BRILLOUIN ZONES
ZH 布里渊区

brine shrimp
INIS: 2000-04-12; ETDE: 1981-06-15
ZH *卤虫*

BRINELL HARDNESS
ZH 布氏硬度

BRINES
Water solutions saturated or strongly impregnated with common salt.
ZH 盐水

BRINKMAN-KRAMERS APPROXIMATION
ZH 布林克曼-克雷默斯近似

BRIQUETS
2000-04-12
ZH 煤饼

BRIQUETTING
INIS: 1993-03-24; ETDE: 1975-10-01
ZH 压块

british anti-lewisite
INIS: 2005-01-31; ETDE: 2005-02-01
ZH *抗路易斯药剂*

BRITISH COAL
INIS: 2000-04-12; ETDE: 1989-05-17
ZH 大不列颠煤炭机构

BRITISH COLUMBIA
ZH 不列颠哥仑比亚省

british experimental pile operation
1993-11-04
ZH *英国实验堆运行*

british gas corporation process
INIS: 2000-04-12; ETDE: 1976-01-07
ZH *英国煤气公司过程*

british guiana
1999-05-05
Now Guyana, an independent republic.
(Until May 1999 this was a valid descriptor.)
ZH *英属圭亚那*

british nuclear fuels limited
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *英国核燃料有限公司*

BRITTLE-DUCTILE TRANSITIONS
1998-10-23
ZH 脆-延转变

BRITTLENESS
ZH 脆性

broadening (line)
INIS: 1978-09-28; ETDE: 2002-06-13
ZH *增宽（谱线）*

BROADLANDS GEOTHERMAL FIELD
2000-04-12
ZH 布罗德兰地热田

BROEGGERITE
2000-04-12
ZH 钍铀矿

BROENSTED ACIDS
INIS: 1996-08-05; ETDE: 1983-09-15
An acid as proton donor.
ZH 布朗斯台德酸

BROKDORF REACTOR
INIS: 1976-09-06; ETDE: 1976-11-01
Wilstermarsch, Schleswig-Holstein, Federal Republic of Germany.
ZH 布罗克多夫堆

BROKEN-PAIR APPROXIMATION
1978-08-14
A method, which conserves nucleon number, developed to treat pairing correlations in nuclei. It is an approximation to the seniority shell model and takes into acount the quasi-particle residual interaction.
ZH 破缺对近似

bromamines
INIS: 1984-04-04; ETDE: 1980-12-08
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *溴胺*

BROMATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 溴酸盐

BROMIC ACID
ZH 溴酸

BROMIDES
1997-06-17
ZH 溴化物

brominated alicyclic hydrocarbons
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *溴化脂环烃*

BROMINATED ALIPHATIC HYDROCARBONS
1999-04-13
(Prior to October 1991, this concept was indexed by ORGANIC BROMINE COMPOUNDS.)
ZH 溴化脂肪烃

BROMINATED AROMATIC HYDROCARBONS
1991-10-01
(Prior to October 1991, this concept was indexed by ORGANIC BROMINE COMPOUNDS and AROMATICS.)
ZH 溴化芳香烃

brominated hydrocarbons
ETDE: 2002-06-13
ZH *溴化烃*

BROMINATION
ZH 溴化

BROMINE
ZH 溴

BROMINE 67
2007-10-22
ZH 溴-67

BROMINE 68
2007-10-22
ZH 溴-68

BROMINE 69
ZH 溴-69

BROMINE 70
ZH 溴-70

BROMINE 71
ZH 溴-71

BROMINE 71 TARGET
INIS: 1980-05-14; ETDE: 1988-12-05
ZH 溴-71 靶

BROMINE 72
ZH 溴-72

BROMINE 73
ZH 溴-73

BROMINE 74
ZH 溴-74

BROMINE 75
ZH 溴-75

BROMINE 76
ZH 溴-76

BROMINE 76 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 溴-76 靶

BROMINE 77
ZH 溴-77

BROMINE 78
ZH 溴-78

BROMINE 79
ZH 溴-79

BROMINE 79 BEAMS
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 溴-79 束

BROMINE 79 REACTIONS
INIS: 1987-05-26; ETDE: 1988-09-22
ZH 溴-79 反应

BROMINE 79 TARGET
ETDE: 1976-07-09
ZH 溴-79 靶

BROMINE 80
ZH 溴-80

BROMINE 81
ZH 溴-81

BROMINE 81 REACTIONS
1979-11-02
ZH 溴-81 反应

BROMINE 81 TARGET
ETDE: 1976-07-09
ZH 溴-81 靶

BROMINE 82
ZH 溴-82

BROMINE 83
ZH 溴-83

BROMINE 84
ZH 溴-84

BROMINE 85
ZH 溴-85

BROMINE 86
ZH 溴-86

BROMINE 87
ZH 溴-87

BROMINE 88
ZH 溴-88

BROMINE 89
ZH 溴-89

BROMINE 90
ZH 溴-90

BROMINE 91
ZH 溴-91

BROMINE 92
ZH 溴-92

BROMINE 93
INIS: 1988-10-10; ETDE: 1988-11-01
ZH 溴-93

BROMINE 94
2007-10-22
ZH 溴-94

BROMINE 95
2007-10-22
ZH 溴-95

BROMINE 96
2007-10-22
ZH 溴-96

BROMINE 97
2007-10-22
ZH 溴-97

BROMINE ADDITIONS
ZH 溴添加物

bromine bromides
ZH *溴*

BROMINE CHLORIDES
ZH 氯化溴

BROMINE COMPLEXES
ZH 溴配合物

BROMINE COMPOUNDS
ZH 溴化合物

BROMINE FLUORIDES
ZH 氟化溴

BROMINE HALIDES
2012-07-19
ZH 卤化溴

bromine iodides
ZH *碘化溴*

BROMINE IONS
ZH 溴离子

BROMINE ISOTOPES
1999-07-16
ZH 溴同位素

BROMINE NUMBER
INIS: 2000-04-12; ETDE: 1976-05-17
Number of centigrams of bromine which are absorbed by 1 gram of oil under certain conditions.
ZH 溴值

BROMINE OXIDES
ZH 氧化溴

bromodeoxyuridine
ZH *溴脱氧尿核苷*

BROMOFORM
ZH 溴仿

BROMOSULFOPHTHALEIN
ZH 四溴酚酞磺酸钠

BROMOURACILS
ZH 溴尿嘧啶

BRONCHI
ZH 支气管

BRONCHITIS
ZH 支气管炎

bronchogenic carcinoma
ZH *支气管癌*

BRONCHOPNEUMONIA
ZH 支气管肺炎

bronco event
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *野马试验*

BRONZE
ZH 青铜

bronze (sodium tungsten)
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *青铜（钠钨）*

BROOKHAVEN 200-MEV LINAC
INIS: 1979-09-18; ETDE: 1979-12-10
ZH 布鲁克海文 200-mev 直线加速器

BROOKHAVEN AGS
ZH 布鲁克海文交变梯度同步加速器

BROOKHAVEN CYCLOTRON
ZH 布鲁克海文回旋加速器

BROOKHAVEN ERHIC
2015-09-08
Proposed electron-ion collider at BNL
ZH 布鲁克海文相对论电子-重离子对撞机

brookhaven graphite research reactor
1993-11-04
ZH *布鲁克海文石墨研究堆*

brookhaven high flux beam reactor
1993-11-04
ZH *布鲁克海文高通量束堆*

brookhaven intersecting storage accelerators
1993-11-04
ZH *布鲁克海文交叉储存加速器*

brookhaven medical research reactor
1993-11-04
ZH *布鲁克海文医学研究堆*

brookhaven national laboratory
ZH *布鲁克海文国家实验室*

BROOKHAVEN RHIC
INIS: 1986-05-23; ETDE: 1986-01-14
Relativistic heavy ion collider facility located in former Isabelle Storage Ring tunnel.
ZH 布鲁克海文相对论重离子对撞机

brooks
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *小河*

BROWN COAL
1992-02-04
ZH 棕色煤

brown coal liquefaction process
INIS: 2000-04-12; ETDE: 1985-10-10
ZH *褐煤液化过程*

BROWNFIELD SITES
2013-11-27
Land, often polluted, previously used for industrial or commercial purposes with potential for re-use after being cleaned up.
ZH 棕色地块

BROWNIAN MOVEMENT
ZH 布朗运动

brownouts
1995-03-27
ZH *限制用电*

BROWNS FERRY-1 REACTOR
TVA, Decatur, Alabama, USA.
ZH 布朗兹弗里-1 堆

BROWNS FERRY-2 REACTOR
TVA, Decatur, Alabama, USA.
ZH 布朗兹弗里-2 堆

BROWNS FERRY-3 REACTOR
TVA, Decatur, Alabama, USA.
ZH 布朗兹弗里-3 堆

BRR REACTOR
Battelle Columbus Laboratories, Columbus, Ohio, USA. Shut down in 1975.
ZH brr 堆

BRUCE-1 REACTOR
Tiverton, Ontario, Canada.
ZH 布鲁斯-1 堆

BRUCE-2 REACTOR
Tiverton, Ontario, Canada.
ZH 布鲁斯-2 堆

BRUCE-3 REACTOR
Tiverton, Ontario, Canada.
ZH 布鲁斯-3 堆

BRUCE-4 REACTOR
Tiverton, Ontario, Canada.
ZH 布鲁斯-4 堆

BRUCE-5 REACTOR
INIS: 1978-07-03; ETDE: 1978-08-07
Tiverton, Ontario, Canada.
ZH 布鲁斯-5 堆

BRUCE-6 REACTOR
INIS: 1978-07-03; ETDE: 1978-08-07
Tiverton, Ontario, Canada.
ZH 布鲁斯-6 堆

BRUCE-7 REACTOR
INIS: 1978-07-03; ETDE: 1978-08-07
Tiverton, Ontario, Canada.
ZH 布鲁斯-7 堆

BRUCE-8 REACTOR
INIS: 1978-07-03; ETDE: 1978-08-07
Tiverton, Ontario, Canada.
ZH 布鲁斯-8 堆

BRUCE SITE
INIS: 1993-01-14; ETDE: 1993-05-06
Tiverton, Ontario, Canada.
ZH 布鲁斯厂址

BRUCELLA
ZH 布鲁氏菌属

brueckner approximation
ZH *勃罗克纳近似*

brueckner-gammel potential
ZH *勃罗克纳-甘默尔势*

brueckner-gammel-weitzner theory
ZH *勃罗克纳-甘默尔-韦茨尼尔理论*

brueckner-goldstone theory
ZH *勃罗克纳-戈德斯通理论*

BRUECKNER METHOD
ZH 勃罗克纳法

BRUECKNER MODEL
ZH 勃罗克纳模型

brueckner potential
ZH *勃罗克纳势*

brueckner-sawada theory
ZH *勃罗克纳-萨沃达理论*

brueckner-watson theory
ZH *勃罗克纳-瓦特森理论*

BRUNEI
INIS: 1993-01-26; ETDE: 1976-07-07
Sovereign state, NW Borneo.
ZH 文莱

bruno leuschner-1 reactor
ZH *布罗诺-兰斯切纳-1 堆*

bruno leuschner-2 reactor
ZH *布罗诺-兰斯切纳-2 堆*

bruno leuschner-3 reactor
INIS: 1978-07-31; ETDE: 1978-09-11
ZH *布罗诺-兰斯切纳-3 堆*

bruno leuschner-4 reactor
INIS: 1978-07-31; ETDE: 1978-09-11
ZH *布罗诺-兰斯切纳-4 堆*

BRUNSBUETTEL REACTOR
Hamburg, Federal Republic of Germany. Permanent shutdown since August 2011.
ZH 布龙斯比特耳堆

BRUNSWICK-1 REACTOR
Carolina Power and Light Co., Southport, North Carolina, USA.
ZH 布伦斯威克-1 堆

BRUNSWICK-2 REACTOR
Carolina Power and Light Co., Southport, North Carolina, USA.
ZH 布伦斯威克-2 堆

brussels conv liability for maritime carriage nuc mater 1971
ETDE: 2003-01-03
ZH *1971 年布鲁塞尔海运责任公约*

brussels conv liability for operation of nuclear ships
ETDE: 2003-01-03
ZH *布鲁塞尔核船航行责任公约*

brussels conv-suppl to paris conv on third party liability
ETDE: 2003-01-03
ZH *布鲁塞尔公约（巴黎公约的补充）*

BRYOPHYTA
INIS: 1991-12-13; ETDE: 1989-06-01
ZH 苔藓植物门

BRYOZOA
INIS: 2000-04-12; ETDE: 1985-02-22
ZH 苔藓虫门

bsc rao
2004-12-15
Bohunicke Spracovatelske Centrum RadioAktivnych Odpadov.
ZH *博胡尼斯放射性废物处理中心*

bsf reactor
ZH *bsf 堆*

bsg devices
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *bsg 装置*

BSR-1 REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.
ZH bsr-1 堆

BSR-2 REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.
ZH bsr-2 堆

btu content
INIS: 2000-04-12; ETDE: 1984-10-24
ZH *btu 含量*

btu meters
INIS: 2000-04-12; ETDE: 1981-10-24
ZH *btu 计*

BUBBLE CHAMBERS
ZH 泡室

BUBBLE DOSEMETERS
INIS: 2003-12-17; ETDE: 2004-01-07
ZH 气泡剂量计

BUBBLE GROWTH
ZH 气泡生长

BUBBLES
ZH 气泡

bubiag-didier process
2000-04-12
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *bubiag-didier 过程*

bucharest wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *布加勒斯特 wwr-s 堆*

BUCKET WHEEL EXCAVATORS
INIS: 2000-04-12; ETDE: 1978-04-28
ZH 斗轮式挖掘机

BUCKINGHAM POTENTIAL
ZH 白金汉势

BUCKLING
For neutron density distribution in reactors; for structural buckling see DEFORMATION or FAILURES.
ZH 曲率

buckling (structural)
ZH *弯曲（结构）*

BUCKWHEAT
ZH 荞麦

BUDAPEST TRAINING REACTOR
1980-09-12
Technical Univ., Budapest, Hungary.
ZH 布达佩斯培训堆

budapest wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *布达佩斯 wwr-s 堆*

BUDGETS
ZH 预算

budker accelerators
ZH *布鲁克尔加速器*

BUDR
ZH 溴脱氧尿核苷

BUDS
ZH 芽

BUFFALO
ZH 水牛

BUFFALO GOURD
INIS: 1991-12-16; ETDE: 1980-11-25
ZH 臭瓜

buffalo project
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *水牛计划*

buffalo pulstar reactor
ZH *布法罗普尔斯塔堆*

BUFFERS
ZH 缓冲剂

BUFOTENINE
1996-06-26
ZH 蟾毒色胺

BUGEY-1 REACTOR
Electricite de France, Saint-Vulbas, Ain, France
ZH 布盖-1 堆

BUGEY-2 REACTOR
Electricite de France, Saint-Vulbas, Ain, France
ZH 布盖-2 堆

BUGEY-3 REACTOR
1983-09-05
Electricite de France, Saint-Vulbas, Ain, France
ZH 布盖-3 堆

BUGEY-4 REACTOR
INIS: 1980-07-24; ETDE: 1980-08-12
Electricite de France, Saint-Vulbas, Ain, France
ZH 布盖-4 堆

BUGEY-5 REACTOR
INIS: 1988-05-13; ETDE: 1988-06-24
Electricite de France, Saint-Vulbas, Ain, France
ZH 布盖-5 堆

BUILDERS
INIS: 1993-04-28; ETDE: 1981-06-13
ZH 建造者

building (constructing)
ZH *建筑（施工）*

building (manufacturing)
ZH *建造（制作）*

BUILDING CODES
INIS: 1992-06-30; ETDE: 1978-04-05
ZH 建筑法规

building contractors
INIS: 1993-04-28; ETDE: 1981-06-13
ZH *建筑承包单位*

building envelope
2004-05-28
ZH *建筑物外体*

building foundations
INIS: 1975-12-17; ETDE: 2002-06-13
ZH *建筑物基础*

building-integrated energy-producing components
2004-02-11
Use the descriptor below + term(s) for the components, e.g. SOLAR CELL ARRAYS, TROMBE WALLS, ROOF PONDS.
ZH *综合建筑物能量生产部件*

BUILDING MATERIALS
ZH 建筑材料

BUILDING TECHNOLOGY SUITE
2010-10-29
The entire complement of systems which provide those services which make a building functional and comfortable, e.g. space heating, air conditioning, ventilation, hot water, lighting systems, alarm systems. Use only when the operation and interactions of all the building systems are discussed together; otherwise, index the specific system(s) involved.
ZH 建筑技术套件

BUILDINGS
1997-06-17
ZH 建筑物

buildings (containment)
2000-04-12
ZH *建筑物（安全壳）*

BUILDUP
1999-04-14
ZH 积累

BULBS
ZH 鳞茎

BULGARIA
ZH 保加利亚

BULGARIAN ORGANIZATIONS
1999-07-12
ZH 保加利亚组织

bulgarian research reactor irt-2000
1993-11-04
ZH *保加利亚研究堆 irt-2000*

BULK DENSITY
INIS: 1992-05-08; ETDE: 1978-05-03
ZH 容积密度

BULK SEMICONDUCTOR DETECTORS
ZH 体半导体探测器

bulk shielding reactor-1
ZH *整体屏蔽堆-1*

bulk shielding reactor-2
ZH *整体屏蔽堆-2*

BUMP-IN-TAIL INSTABILITY
ZH 尾隆不稳定性

BUMPY TORI
INIS: 1984-02-22; ETDE: 1984-03-06
ZH 皱褶环

BUNA
ZH 布纳橡胶

bunching (beam)
ZH *聚（束）*

BUNDESAMT FUER STRAHLENSCHUTZ
1991-05-02
Federal Office for Radiation Protection, Federal Republicof Germany.
ZH 联邦德国辐射防护局

BUNDLE DIVERTORS
INIS: 1981-07-06; ETDE: 1979-09-26
Divertors that extract a bundle of magnetic field lines.
ZH 束偏滤器

bundles (fuel elements)
ZH *棒束（燃料元件）*

bunker oils
INIS: 1992-05-21; ETDE: 1976-01-23
ZH *船用油*

bunkers
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *燃料仓*

BUOYS
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 浮标

bureau of mines (us)
INIS: 1977-07-05; ETDE: 1976-11-17
ZH *矿务局（美国）*

bureau of reclamation
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *农垦局*

BURGERS VECTOR
ZH 伯格斯矢量

BURKINA FASO
1994-02-28
(Prior to February 2005 UPPER VOLTA was also a valid descriptor.)
ZH 布基纳法索

burma
1999-01-26
(Until January 1999 this was a valid descriptor.)
ZH *缅甸*

BURNABLE POISONS
ZH 可燃毒物

burner fuel oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *灯用燃料油*

BURNERS
1997-06-19
ZH 燃烧嘴

BURNOUT
ZH 烧毁

BURNOUT DEVICES
ZH 烧毁装置

BURNS
ZH 烧伤

BURNUP
ZH 燃耗

BURNUP EXTENSION
2003-10-21
ZH 燃耗延伸

BURROS
ZH 驴

burroughs computers
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *burroughs 计算机*

bursa of fabricius
ZH *腔上囊*

burst can detection
ZH *破损包壳探测*

burst can monitors
ZH *破损包壳监测器*

burst reactors
ZH *猝发堆*

burst slug detection
ZH *破损燃料块探测*

burst slug monitors
ZH *破损燃料块监测器*

BURUNDI
INIS: 1992-06-04; ETDE: 1983-06-20
ZH 布隆迪

BUSES
1992-09-09
ZH 公共汽车

bushehr-1 reactor
2004-05-10
ZH *bushehr-1 堆*

bushehr-2 reactor
2004-05-10
ZH *bushehr-2 堆*

BUSHINGS
ZH 轴衬

BUSINESS
INIS: 1992-02-21; ETDE: 1980-06-06
Buying and selling of goods and services; also, the activity of an individual, partnership, or organization involving production, commerce, and/or service.
ZH 交易

buspr reactor
ZH *巴斯普堆*

busulfan
ZH *白消安*

BUTADIENE
ZH 丁二烯

BUTANE
ZH 丁烷

BUTANEDIOLS
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 丁二醇

butanoic acid
ZH *丁酸*

BUTANOLS
ZH 丁醇

BUTENES
ZH 丁烯

butler-born approximation
ZH *巴特勒-玻恩近似*

BUTLER THEORY
ZH 巴特勒理论

BUTOXY RADICALS
ZH 丁氧基

butt welds
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *对接焊缝*

BUTTER
1996-10-22
ZH 黄油

butter fat
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *乳脂*

buttercups
ZH *毛茛科*

butyl alcohols
ZH *丁醇*

butyl-alpha-methylbenzylphenol
1996-06-26
(Prior to June 1996 BAMBP was used for this concept in ETDE.)
ZH *丁基-α-甲苄基酚*

BUTYL ETHER
ZH 丁基醚

BUTYL PHOSPHATES
ZH 丁基磷酸酯

BUTYL RADICALS
ZH 丁基

butylamine
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *丁胺*

butylenes
ZH *丁烯*

BUTYRIC ACID
ZH 丁酸

butyric alcohols
ZH *丁醇*

butyrolactam
1996-04-29
ZH *丁内酰胺*

butyryl radicals
1996-07-16
(Until July 1996 this was a valid descriptor.)
ZH *丁酰基*

buyback
INIS: 1993-01-21; ETDE: 1980-03-04
ZH *回购*

buyers
INIS: 1992-04-03; ETDE: 1979-10-03
ZH *买方*

BW STANDARD REACTOR
1975-10-29
USA.
(Prior to 1975, PWR/241 TYPE REACTORS was used.)
ZH bw 标准堆

bwr/6 type reactors
2000-01-10
ZH *bwr/6 型堆*

bwr superheater puerto rico reactor
1993-11-04
ZH *波多黎各沸水过热堆*

BWR TYPE REACTORS
ZH 沸水型堆

BY-PRODUCTS
1985-12-10
ZH 副产品

byelorussian ssr
1993-02-01
ZH *苏联白俄罗斯*

BYPASSES
ZH 旁路

BYRON-1 REACTOR
Exelon Generation Co., LLC, Byron, Illinois, USA.
ZH 贝隆-1 堆

BYRON-2 REACTOR
Exelon Generation Co., LLC, Byron, Illinois, USA.
ZH 贝隆-2 堆

BYSTANDER EFFECTS
2014-07-23
Radiobiological
ZH 旁观者效应

BYU L-77 REACTOR
2000-04-12
Brigham Young Univ., Provo, Utah, USA.
Shut down in 1982; dismantled in 1992.
ZH byu l-77 堆

c-1430 resonances
INIS: 1988-03-08; ETDE: 1984-05-23
(Prior to December 1987 this was a valid descriptor.)
ZH *c-1430 共振*

c-2260 resonances
INIS: 2000-04-12; ETDE: 1978-10-19
ZH *c-2260 共振*

C ANTIQUARKS
2007-06-26
ZH c 反夸克

C CODES
ZH c 编码

c f braun standard turbine island
INIS: 2000-04-12; ETDE: 1975-07-29
ZH *c f 布朗标准汽轮机岛*

C INVARIANCE
ZH c 不变性

C QUARKS
INIS: 1995-09-08; ETDE: 1995-10-03
ZH c 夸克

c-reactive protein
ZH *c 反应蛋白*

C REACTOR
INIS: 1985-11-16; ETDE: 1983-11-23
Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.
ZH c 堆

C REGION
INIS: 1982-10-28; ETDE: 1976-04-19
ZH c 层

C4 SPECIES
INIS: 1996-01-29; ETDE: 1986-06-12
Plants having a preliminary step in their carbon fixation pathway whereby carbon dioxide binds to phosphoenolpyruvate.
ZH 碳 4 植物

cabbage
ZH *洋白菜*

CABIBBO ANGLE
One of the two angles whose sines and cosines are the coefficients of strangeness-conserving and strangeness-changing vectors and axial parts of the hadronic current.
ZH 卡比玻角

CABLES
INIS: 1981-07-06; ETDE: 1976-08-04
For both electric and structural cables.
ZH 缆

cables (electric)
2000-04-12
ZH *缆（电）*

CABRI REACTOR
Nuclear Protection and Safety Inst., CEA St. Paul Lez Durance, France.
ZH 卡布里堆

cabriolet event
1994-10-14
A test made under OPERATION CROSSTIE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *蓬车试验*

CACAO TREES
ZH 可可树

cacodylic acid
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *二甲次胂酸*

cactaceae
1979-11-02
ZH *仙人掌科*

CACTI
1979-09-18
ZH 仙人掌

cadarache (cea)
ZH *卡达拉希研究所（法国原子能委员会）*

cadarache fuel element testing reactor
1993-11-04
ZH *卡达拉希燃料元件试验堆*

cadarache maquette surgeneratic reactor
1993-11-04
ZH *卡达拉希模拟增殖堆*

cadarache rapsodie reactor
ZH *卡达拉希狂想曲堆*

cadarache reactor marius
ZH *马利于斯卡达拉希堆*

cadarache swimming pool reactor
1999-04-15
ZH *卡达拉希游泳池堆*

CADAVERINE
ZH 尸胺

CADMIUM
ZH 镉

CADMIUM 100
ZH 镉-100

CADMIUM 101
ZH 镉-101

CADMIUM 102
ZH 镉-102

CADMIUM 103
ZH 镉-103

CADMIUM 104
ZH 镉-104

CADMIUM 105
ZH 镉-105

CADMIUM 106
ZH 镉-106

CADMIUM 106 TARGET
ETDE: 1976-07-09
ZH 镉-106 靶

CADMIUM 107
ZH 镉-107

CADMIUM 108
ZH 镉-108

CADMIUM 108 TARGET
ETDE: 1976-07-09
ZH 镉-108 靶

CADMIUM 109
ZH 镉-109

CADMIUM 109 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 镉-109 靶

CADMIUM 110
ZH 镉-110

CADMIUM 110 TARGET
ETDE: 1976-07-09
ZH 镉-110 靶

CADMIUM 111
ZH 镉-111

CADMIUM 111 TARGET
ETDE: 1976-07-09
ZH 镉-111 靶

CADMIUM 112
ZH 镉-112

CADMIUM 112 TARGET
ETDE: 1976-07-09
ZH 镉-112 靶

CADMIUM 113
ZH 镉-113

CADMIUM 113 TARGET
ETDE: 1976-07-09
ZH 镉-113 靶

CADMIUM 114
ZH 镉-114

CADMIUM 114 TARGET
ETDE: 1976-07-09
ZH 镉-114 靶

CADMIUM 115
ZH 镉-115

CADMIUM 116
ZH 镉-116

CADMIUM 116 TARGET
ETDE: 1976-07-09
ZH 镉-116 靶

CADMIUM 117
ZH 镉-117

CADMIUM 118
ZH 镉-118

CADMIUM 119
ZH 镉-119

CADMIUM 120
ZH 镉-120

CADMIUM 121
ZH 镉-121

CADMIUM 122
ZH 镉-122

CADMIUM 123
ZH 镉-123

CADMIUM 124
ZH 镉-124

CADMIUM 125
ZH 镉-125

CADMIUM 126
ZH 镉-126

CADMIUM 127
ZH 镉-127

CADMIUM 128
ZH 镉-128

CADMIUM 129
2007-01-19
ZH 镉-129

CADMIUM 130
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 镉-130

CADMIUM 131
2007-01-19
ZH 镉-131

CADMIUM 132
2007-01-19
ZH 镉-132

CADMIUM 95
2007-01-19
ZH 镉-95

CADMIUM 96
INIS: 1984-06-21; ETDE: 1983-10-11
ZH 镉-96

CADMIUM 97
INIS: 1980-02-26; ETDE: 1980-03-29
ZH 镉-97

CADMIUM 98
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 镉-98

CADMIUM 99
INIS: 1980-02-26; ETDE: 1980-03-29
ZH 镉-99

CADMIUM ADDITIONS
Alloys containing not more than 1% Cd are listed here.
ZH 镉添加物

CADMIUM-AIR BATTERIES
INIS: 2000-04-12; ETDE: 1976-03-22
ZH 镉-空气电池组

CADMIUM ALLOYS
Alloys containing more than 1% Cd.
ZH 镉合金

CADMIUM ARSENIDE SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 砷化镉太阳电池

CADMIUM ARSENIDES
INIS: 1978-04-21; ETDE: 1975-11-11
ZH 砷化镉

CADMIUM BASE ALLOYS
ZH 镉基合金

CADMIUM BORIDES
1996-06-26
(From June 1996 to February 2008 CADMIUM COMPOUNDS + BORIDES was used for this concept.)
ZH 硼化镉

CADMIUM BROMIDES
ZH 溴化镉

CADMIUM CARBIDES
INIS: 2000-04-12; ETDE: 1976-09-28
ZH 碳化镉

CADMIUM CARBONATES
ZH 碳酸镉

CADMIUM CHLORIDES
ZH 氯化镉

CADMIUM COMPLEXES
ZH 镉配合物

CADMIUM COMPOUNDS
1997-06-17
ZH 镉化合物

CADMIUM FLUORIDES
ZH 氟化镉

CADMIUM HALIDES
1984-04-04
ZH 卤化镉

CADMIUM HYDROXIDES
ZH 氢氧化镉

CADMIUM IODIDES
ZH 碘化镉

CADMIUM IONS
ZH 镉离子

CADMIUM ISOTOPES
1999-07-16
ZH 镉同位素

CADMIUM NITRATES
ZH 硝酸镉

CADMIUM OXIDES
ZH 氧化镉

CADMIUM PERCHLORATES
ZH 高氯酸镉

CADMIUM PHOSPHATES
ZH 磷酸镉

CADMIUM PHOSPHIDES
INIS: 1977-01-25; ETDE: 1975-09-11
ZH 磷化镉

CADMIUM SELENIDE SOLAR CELLS
1992-05-28
ZH 硒化镉太阳电池

CADMIUM SELENIDES
ZH 硒化镉

CADMIUM SILICATES
ZH 硅酸镉

CADMIUM STANNATES
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 锡酸镉

CADMIUM SULFATES
ZH 硫酸镉

CADMIUM SULFIDE SOLAR CELLS
1992-05-28
ZH 硫化镉太阳电池

CADMIUM SULFIDES
ZH 硫化镉

cadmium telluride detectors
ZH *碲化镉探测器*

CADMIUM TELLURIDE SOLAR CELLS
1992-05-28
ZH 碲化镉太阳电池

CADMIUM TELLURIDES
ZH 碲化镉

CADMIUM TITANATES
INIS: 2000-04-12; ETDE: 1978-11-14
ZH 钛酸镉

CADMIUM TUNGSTATES
ZH 钨酸镉

caes
INIS: 1993-01-27; ETDE: 1978-09-13
ZH *压缩空气蓄能*

caes plant
INIS: 2000-04-12; ETDE: 1978-09-13
ZH *压缩空气蓄能发电站*

caesium
ETDE: 2002-06-13
ZH *铯*

CAFB PROCESS
2000-04-12
Process consists of shallow fluidized bed of lime particles into which high-sulfur heavy fuel oil is injected.
ZH 化学活性流化床过程

cafeterias
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *自助餐厅*

CAFFEINE
ZH 咖啡因

cairo wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *开罗 wwr-s 堆*

CAKING
2000-04-12
ZH 粘结

CAKING POWER
2000-04-12
ZH 粘结力

calabash event
1994-10-14
A test made under OPERATION MANDREL. (Prior to September 1994, this was a valid ETDE descriptor.)
ZH *葫芦试验*

CALANDRIAS
ZH 排管容器

CALCINATION
ZH 煅烧

CALCINED WASTES
INIS: 1981-03-10; ETDE: 1980-11-12
Waste forms resulting from the calcination of aqueous nuclear fuel reprocessing wastes and composed of granular solids of metallic oxides.
ZH 煅烧废物

CALCINOSIS
INIS: 1984-04-04; ETDE: 1980-03-29
A condition marked by the deposition of calcium salts in various tissues of the body.
ZH 钙质沉着

CALCITE
ZH 方解石

CALCITONIN
ZH 降钙素

CALCIUM
ZH 钙

CALCIUM 34
2007-03-13
ZH 钙-34

CALCIUM 35
ZH 钙-35

CALCIUM 36
ZH 钙-36

CALCIUM 37
ZH 钙-37

CALCIUM 38
ZH 钙-38

CALCIUM 39
ZH 钙-39

CALCIUM 39 TARGET
INIS: 1992-09-22; ETDE: 1983-11-09
ZH 钙-39 靶

CALCIUM 40
ZH 钙-40

CALCIUM 40 BEAMS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 钙-40 束

CALCIUM 40 REACTIONS
ZH 钙-40 反应

CALCIUM 40 TARGET
ETDE: 1976-07-09
ZH 钙-40 靶

CALCIUM 41
ZH 钙-41

CALCIUM 41 TARGET
ETDE: 1976-07-09
ZH 钙-41 靶

CALCIUM 42
ZH 钙-42

CALCIUM 42 REACTIONS
1984-11-30
ZH 钙-42 反应

CALCIUM 42 TARGET
ETDE: 1976-07-09
ZH 钙-42 靶

CALCIUM 43
ZH 钙-43

CALCIUM 43 TARGET
ETDE: 1976-07-09
ZH 钙-43 靶

CALCIUM 44
ZH 钙-44

CALCIUM 44 REACTIONS
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 钙-44 反应

CALCIUM 44 TARGET
ETDE: 1976-07-09
ZH 钙-44 靶

CALCIUM 45
ZH 钙-45

CALCIUM 46
ZH 钙-46

CALCIUM 46 TARGET
ETDE: 1976-07-09
ZH 钙-46 靶

CALCIUM 47
ZH 钙-47

CALCIUM 48
ZH 钙-48

CALCIUM 48 BEAMS
INIS: 1977-04-07; ETDE: 1977-06-02
ZH 钙-48 束

CALCIUM 48 REACTIONS
INIS: 1976-11-08; ETDE: 1976-12-16
ZH 钙-48 反应

CALCIUM 48 TARGET
ETDE: 1976-07-09
ZH 钙-48 靶

CALCIUM 49
ZH 钙-49

CALCIUM 49 TARGET
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 钙-49 靶

CALCIUM 50
ZH 钙-50

CALCIUM 51
INIS: 1984-06-21; ETDE: 1981-01-27
ZH 钙-51

CALCIUM 52
INIS: 1984-10-19; ETDE: 1976-05-13
ZH 钙-52

CALCIUM 53
INIS: 1984-06-21; ETDE: 1984-02-10
ZH 钙-53

CALCIUM 54
2007-03-13
ZH 钙-54

CALCIUM 55
2007-03-13
ZH 钙-55

CALCIUM 56
2007-03-13
ZH 钙-56

CALCIUM 57
2007-03-13
ZH 钙-57

CALCIUM 58
2007-03-13
ZH 钙-58

CALCIUM 60
2007-03-13
ZH 钙-60

CALCIUM ADDITIONS
Alloys containing not more than 1% Ca are listed here.
ZH 钙添加物

CALCIUM ALLOYS
Alloys containing more than 1% Ca.
ZH 钙合金

CALCIUM BASE ALLOYS
ZH 钙基合金

CALCIUM BORIDES
ZH 硼化钙

CALCIUM BROMIDES
ZH 溴化钙

CALCIUM CARBIDES
ZH 碳化钙

CALCIUM CARBONATES
1996-07-08
ZH 碳酸钙

CALCIUM CHLORIDES
ZH 氯化钙

CALCIUM COMPLEXES
ZH 钙配合物

CALCIUM COMPOUNDS
1997-06-17
ZH 钙化合物

CALCIUM FLUORIDES
ZH 氟化钙

CALCIUM HALIDES
1983-10-14
ZH 卤化钙

CALCIUM HYDRIDES
ZH 氢化钙

CALCIUM HYDROXIDES
ZH 氢氧化钙

calcium hydroxyapatite
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *碱式磷酸钙*

CALCIUM IODIDES
ZH 碘化钙

CALCIUM IONS
ZH 钙离子

CALCIUM ISOTOPES
1999-02-01
ZH 钙同位素

CALCIUM NITRATES
ZH 硝酸钙

CALCIUM NITRIDES
ZH 氮化钙

CALCIUM OXIDES
1996-07-08
ZH 氧化钙

CALCIUM PERCHLORATES
1991-09-16
ZH 高氯酸钙

CALCIUM PHOSPHATES
1996-06-28
ZH 磷酸钙

CALCIUM SILICATES
1996-11-13
ZH 硅酸钙

CALCIUM SILICIDES
INIS: 2000-05-02; ETDE: 1976-06-07
ZH 硅化钙

CALCIUM SULFATES
ZH 硫酸钙

CALCIUM SULFIDES
ZH 硫化钙

CALCIUM TUNGSTATES
ZH 钨酸钙

CALCRETES
INIS: 1994-09-29; ETDE: 1978-06-14
Conglomerate consisting of surficial sand and gravel cemented in a hard mass by calcium carbonate. Important host for uranium deposits in some parts of the world.
(Until September 1994 this concept was indexed to LIMESTONE.)
ZH 钙结砾岩

CALCULATION METHODS
INIS: 1996-07-08; ETDE: 1975-11-11
ZH 计算方法

calculations (1-dimensional)
ZH *计算（一维）*

calculations (2-dimensional)
ZH *计算（二维）*

calculations (3-dimensional)
ZH *计算（三维）*

calculations (4-dimensional)
ZH *计算（四维）*

calculations (computer)
ZH *计算（计算机）*

calculations (many dimensions)
ZH *计算（多维）*

CALCULATORS
INIS: 1985-12-10; ETDE: 1978-11-14
Small, often hand-held, devices capable of carrying out limited logic and arithmetic operations.
ZH 计算器

CALCULI
In biology and medicine only; to be assigned in coordination with descriptors specifying their location such as URINARY TRACT, PANCREAS, etc.
ZH 结石

calculus (differential)
ZH *演算（微分）*

CALCUTTA CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
ZH 加尔各答回旋加速器

CALDASITE
ZH 杂斜锆石

CALDER HALL A-1 REACTOR
Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.
ZH 卡德霍尔 a-1 堆

CALDER HALL A-2 REACTOR
Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.
ZH 卡德霍尔 a-2 堆

CALDER HALL B-3 REACTOR
Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.
ZH 卡德霍尔 b-3 堆

CALDER HALL B-4 REACTOR
Seascale, Cumbria, United Kingdom. Permanently shut down since 2003.
ZH 卡德霍尔 b-4 堆

CALDERAS
INIS: 1984-04-04; ETDE: 1976-08-04
Large, basin-shaped volcanic depressions, more or less circular in form, the diameter of which is many times greater than that of the included vent or vents.
ZH 喷火山口

CALENDARS
INIS: 2000-04-12; ETDE: 1975-11-28
ZH 日历

CALHOUN-1 REACTOR
Omaha Public Power District, Fort Calhoun, Nebraska, USA. Permanent shutdown since 2016.
ZH 卡尔亨-1 堆

CALHOUN-2 REACTOR
INIS: 1976-02-11; ETDE: 1975-11-28
Omaha Public Power District, Fort Calhoun, Nebraska, USA. Canceled in 1977 before construction began.
ZH 卡尔亨-2 堆

CALIBRATION
ZH 标定

CALIBRATION STANDARDS
ZH 标定标准

CALIFORNIA
1997-06-19
ZH 加利福尼亚州

california berkeley triga reactor
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *加利福尼亚伯克利 triga 堆*

california irvine triga-mk-1 reactor
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *加利福尼亚欧文 triga-mk-1 堆*

CALIFORNIUM
ZH 锎

CALIFORNIUM 236
2007-07-10
ZH 锎-236

CALIFORNIUM 237
2007-07-10
ZH 锎-237

CALIFORNIUM 238
INIS: 1992-09-22; ETDE: 1979-11-23
ZH 锎-238

CALIFORNIUM 239
INIS: 1986-06-09; ETDE: 1982-03-11
ZH 锎-239

CALIFORNIUM 240
INIS: 1986-06-09; ETDE: 1988-12-05
ZH 锎-240

CALIFORNIUM 241
INIS: 1986-06-09; ETDE: 1988-12-05
ZH 锎-241

CALIFORNIUM 242
ZH 锎-242

CALIFORNIUM 243
ZH 锎-243

CALIFORNIUM 244
ZH 锎-244

CALIFORNIUM 244 TARGET
INIS: 1992-09-22; ETDE: 1978-09-11
ZH 锎-244 靶

CALIFORNIUM 245
ZH 锎-245

CALIFORNIUM 246
ZH 锎-246

CALIFORNIUM 246 TARGET
INIS: 1992-09-22; ETDE: 1984-08-06
ZH 锎-246 靶

CALIFORNIUM 247
ZH 锎-247

CALIFORNIUM 248
ZH 锎-248

CALIFORNIUM 249
ZH 锎-249

CALIFORNIUM 249 TARGET
ETDE: 1976-07-09
ZH 锎-249 靶

CALIFORNIUM 250
ZH 锎-250

CALIFORNIUM 250 TARGET
INIS: 1978-07-03; ETDE: 1977-08-24
ZH 锎-250 靶

CALIFORNIUM 251
ZH 锎-251

CALIFORNIUM 251 TARGET
ETDE: 1976-07-09
ZH 锎-251 靶

CALIFORNIUM 252
ZH 锎-252

CALIFORNIUM 252 TARGET
ETDE: 1976-07-09
ZH 锎-252 靶

CALIFORNIUM 253
ZH 锎-253

CALIFORNIUM 254
ZH 锎-254

CALIFORNIUM 254 TARGET
INIS: 1978-09-28; ETDE: 1978-07-05
ZH 锎-254 靶

CALIFORNIUM 255
INIS: 1977-01-25; ETDE: 1976-11-01
ZH 锎-255

CALIFORNIUM 256
INIS: 1978-09-28; ETDE: 1977-12-22
ZH 锎-256

californium additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *锎添加物*

CALIFORNIUM ALLOYS
INIS: 1979-04-27; ETDE: 1978-10-23
Alloys containing more than 1% Cf.
ZH 锎合金

CALIFORNIUM ARSENIDES
INIS: 1996-07-18; ETDE: 1978-10-23
(From July 1996 to February 2008 CALIFORNIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化锎

CALIFORNIUM BROMIDES
ZH 溴化锎

CALIFORNIUM CHLORIDES
ZH 氯化锎

CALIFORNIUM COMPLEXES
ZH 锎配合物

CALIFORNIUM COMPOUNDS
1996-11-13
ZH 锎化合物

CALIFORNIUM FLUORIDES
ZH 氟化锎

CALIFORNIUM HALIDES
2008-02-07
ZH 卤化锎

CALIFORNIUM IODIDES
1997-01-28
(From October 1996 to February 2008 CALIFORNIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化锎

CALIFORNIUM IONS
ZH 锎离子

CALIFORNIUM ISOTOPES
1999-07-16
ZH 锎同位素

CALIFORNIUM NITRATES
1997-01-28
(From November 1996 to November 2007 CALIFORNIUM COMPOUNDS + NITRATES was used for this concept.)
ZH 硝酸锎

CALIFORNIUM NITRIDES
1996-07-18
(From July 1996 to November 2007 CALIFORNIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化锎

CALIFORNIUM OXIDES
ZH 氧化锎

CALIFORNIUM SELENIDES
INIS: 1996-07-18; ETDE: 1978-10-23
(From July 1996 to November 2007 CALIFORNIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化锎

CALIFORNIUM SULFIDES
1996-07-18
(From July 1996 to November 2007 CALIFORNIUM COMPOUNDS + SULFIDES was used for this concept.)
ZH 硫化锎

CALIFORNIUM TELLURIDES
INIS: 1996-07-18; ETDE: 1978-10-23
(From July 1996 to February 2008 CALIFORNIUM COMPOUNDS + TELLURIDES was used for this concept.)
ZH 碲化锎

CALIPER LOGGING
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 井径测量

CALIXARENES
1998-09-23
ZH 杯芳烃

CALLAWAY-1 REACTOR
Union Electric Co., Fulton, Missouri, USA.
ZH 卡勒惠-1 堆

CALLAWAY-2 REACTOR
Union Electric Co., Fulton, Missouri, USA. Canceled in 1981 before construction began.
ZH 卡勒惠-2 堆

CALMODULIN
INIS: 1993-08-03; ETDE: 1987-07-22
ZH 调钙蛋白

caloricon process
INIS: 2000-04-12; ETDE: 1981-08-04
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *caloricon 过程*

CALORIFIC VALUE
INIS: 1992-03-17; ETDE: 1976-01-23
Quantity of heat liberated on the complete combustion of a unit weight or unit volume of fuel.
ZH 热值

calorimeter detectors
INIS: 1986-07-09; ETDE: 2002-06-13
ZH *量热计式探测器*

CALORIMETERS
ZH 量热计

calorimeters (particle)
INIS: 2000-04-12; ETDE: 1979-03-28
ZH *量热计（粒子）*

CALORIMETRIC DOSEMETERS
ZH 量热剂量计

CALORIMETRY
ZH 量热法

calorizing
ZH *渗铝*

caltech synchrotron
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *加州理工学院同步加速器*

calutrons
INIS: 2000-04-12; ETDE: 1984-02-10
ZH *大型电磁同位素分离器*

CALVERT CLIFFS-1 REACTOR
CCNPPI - subsidiary of Constellation Energy Group, Lusby, Maryland, USA.
ZH 卡尔浮脱悬岩-1 堆

CALVERT CLIFFS-2 REACTOR
CCNPPI - subsidiary of Constellation Energy Group, Lusby, Maryland, USA.
ZH 卡尔浮脱悬岩-2 堆

CALVES
ZH 小牛

CALVIN CYCLE SPECIES
INIS: 1992-04-28; ETDE: 1986-07-03
Plants that fix carbon by the reductive pentose phosphate pathway only.
ZH 卡尔文氏循环品种

cam
INIS: 1984-01-18; ETDE: 1983-07-07
ZH *计算机辅助加工*

CAMAC SYSTEM
Computer Application to Measurement And Control.
ZH camac 系统

cambium
ZH *形成层*

CAMBODIA
ZH 柬埔寨

CAMBRIAN PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 寒武纪

CAMBRIDGE ELECTRON ACCELERATOR
ZH 剑桥电子加速器

camellia sinensis
1980-11-07
ZH *茶树*

CAMELS
INIS: 1992-03-02; ETDE: 1992-02-05
ZH 骆驼

CAMERA TUBES
1996-07-08
(Prior to July 1996 ICONOSCOPES and ORTHICONS were valid ETDE descriptors.)
ZH 摄象管

CAMERAS
ZH 照相机

CAMEROON
ZH 喀麦隆

camp
ZH *环腺苷酸*

camp century medium power plant 2a
1993-11-04
ZH *世纪营中型电厂 2a*

CAMPBELLING CIRCUITS
1976-08-17
Circuits based on Campbell's mean square theorem for evaluating the signal from an ionization chamber.
ZH 坎贝尔电路

camphene
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *莰烯*

CAMPHOR
ZH 樟脑

CANADA
1997-06-17
ZH 加拿大

canada-india reactor
ZH *加拿大-印度反应堆*

canada nrx research reactor
ZH *加拿大国家研究实验堆*

CANADIAN AECB
INIS: 1977-03-14; ETDE: 1977-06-02
Canadian Atomic Energy Control Board.
ZH 加拿大原子能管理委员会

canadian nru reactor
ZH *加拿大 nru 堆*

CANADIAN ORGANIZATIONS
ZH 加拿大机构

canal manivier
2004-12-15
ZH *马尼维尔运河*

canals (waterways)
ZH *运河（航道）*

CANARE
INIS: 1989-02-24; ETDE: 1989-03-20
Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency.
ZH 核事故或放射性应急情况援助条约

CANARY ISLANDS
2000-04-12
ZH 加那利群岛

canberra tokamak
ETDE: 1976-05-19
ZH *堪培拉托卡马克*

CANCELLATION
INIS: 1985-03-19; ETDE: 1983-09-15
Primarily for, but not limited to, energy facilities.
ZH 消除

cancer
ZH *肿瘤*

CANDIDA
ZH 念珠菌属

candu reactors
2009-10-30
The specific CANDU type reactor(s) should be indexed if known.
ZH *坎杜堆*

CANDU TYPE REACTORS
INIS: 1975-09-12; ETDE: 1975-10-28
Thermal power reactors of Canadian design characterized by heavy water moderator, pressure tube construction, and on-power refuelling.
ZH 坎杜型堆

canines
INIS: 2000-04-12; ETDE: 1981-06-15
ZH *犬齿*

canis latrans
INIS: 1993-02-18; ETDE: 1981-04-17
ZH *草原狼*

canisters
INIS: 2000-04-12; ETDE: 1984-11-08
ZH *罐*

CANNEL COAL
2000-04-12
ZH 烛煤

cannikin event
1994-10-14
A test made during OPERATION GROMMET.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *小罐试验*

CANNING
ZH 封装

canning (food)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *罐头加工（食物）*

CANONICAL DIMENSION
Scale dimension of quantum fields obeying canonical equal-time commutation relations.
ZH 正则量纲

canonical equations
ZH *正则方程*

canonical quantum field theory
INIS: 1977-11-21; ETDE: 1979-05-03
ZH *正则量子场论*

CANONICAL TRANSFORMATIONS
ZH 正则变换

CANOPIES
INIS: 1992-03-05; ETDE: 1985-02-07
Vegetative canopies only.
ZH 树冠层

CANYONS
2008-04-29
Channels between two generally parallel high obstacles, such as cliffs or high-rise buildings.
ZH 峡谷

caorso reactor
2000-04-12
ZH *caorso 堆*

CAP ROCK
2000-04-12
ZH 冠岩

CAPACITANCE
INIS: 1984-01-18; ETDE: 1981-06-13
ZH 电容量

CAPACITIVE ENERGY STORAGE EQUIPMENT
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 电容能量储存设备

CAPACITORS
ZH 电容器

capacitrons
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *电容汞弧管*

CAPACITY
INIS: 1982-12-03; ETDE: 1977-06-02
Coordinate with descriptor for appropriate other term. Not for electrical capacitance.
ZH 容量

CAPE FEAR RIVER
ZH 开普菲尔河

CAPE KENNEDY
ZH 肯尼迪角

CAPE VERDE ISLANDS
INIS: 1992-06-04; ETDE: 1979-12-10
ZH 佛得角群岛

CAPILLARIES
ZH 毛细血管

capillary action shaping technique
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *毛细管定形生长技术*

CAPILLARY FLOW
ZH 毛细流动

CAPITAL
ZH 资本

capital costs
INIS: 2000-04-12; ETDE: 1983-02-09
ZH *资本成本*

CAPITALIZED COST
INIS: 1985-07-18; ETDE: 1980-06-06
(Prior to August 1985 CAPITAL COST was used.)
ZH 资本化费用

capric acid
ZH *癸酸*

caproic acid
ZH *己酸*

caprylic acid
ZH *辛酸*

CAPSICUM
ZH 辣椒属

CAPSULES
ZH 胶囊

capsules (irradiation)
ZH *盒（辐照）*

CAPTURE
1996-01-24
For capture cross sections, see also INTEGRAL CROSS SECTIONS.
ZH 俘获

CAPTURE-TO-FISSION RATIO
ZH 俘获-裂变比

carassius
ZH *鲋属*

caraway
ZH *香菜*

CARBAMATES
ZH 氨基甲酸盐

CARBAMIC ACID ESTERS
ZH 氨基甲酸酯

carbamide
ZH *脲*

carbanions
INIS: 2000-04-12; ETDE: 1981-05-18
Negatively charged organic ions having one more electron than the corresponding free radical.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *负碳离子*

CARBAZIDES
ZH 卡巴肼

CARBAZOLES
ZH 咔唑

CARBAZONES
1996-10-23
(Prior to March 1997 DIPHENYLCARBAZONES was a valid ETDE descriptor.)
ZH 卡巴腙

CARBENES
INIS: 1983-02-03; ETDE: 1978-03-03
Organic radicals containing divalent carbon as CH2, CHOH, CHF, etc.
ZH 卡宾

CARBIDES
1997-06-19
ZH 碳化物

carbinol
ZH *甲醇*

carbitols
1996-06-26
Diglycol monoalkyl ethers.
(Until June 1996 this was a valid descriptor.)
ZH *卡必醇*

CARBOHYDRATES
ZH 碳水化合物

CARBOLOY
2000-04-12
ZH 钴钨硬质合金

CARBON
ZH 碳

CARBON 10
ZH 碳-10

CARBON 10 BEAMS
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 碳-10 束

CARBON 11
ZH 碳-11

CARBON 11 BEAMS
INIS: 1985-05-15; ETDE: 1985-07-18
ZH 碳-11 束

CARBON 11 TARGET
INIS: 1986-04-02; ETDE: 1979-07-24
ZH 碳-11 靶

CARBON 12
ZH 碳-12

CARBON 12 BEAMS
ZH 碳-12 束

CARBON 12 DECAY RADIOISOTOPES
1995-06-29
ZH 碳-12 衰变放射性同位素

CARBON 12 EMISSION DECAY
INIS: 1995-06-29; ETDE: 1991-05-17
ZH 碳-12 发射衰变

CARBON 12 REACTIONS
ZH 碳-12 反应

CARBON 12 TARGET
ETDE: 1976-07-09
ZH 碳-12 靶

CARBON 13
ZH 碳-13

CARBON 13 BEAMS
ZH 碳-13 束

CARBON 13 REACTIONS
ZH 碳-13 反应

CARBON 13 TARGET
ETDE: 1976-07-09
ZH 碳-13 靶

CARBON 14
ZH 碳-14

CARBON 14 BEAMS
ZH 碳-14 束

CARBON 14 COMPOUNDS
ZH 碳-14 化合物

CARBON 14 DECAY RADIOISOTOPES
INIS: 1986-03-04; ETDE: 1988-10-12
ZH 碳-14 衰变放射性同位素

CARBON 14 EMISSION DECAY
INIS: 1986-03-04; ETDE: 1988-10-12
ZH 碳-14 发射衰变

CARBON 14 REACTIONS
ZH 碳-14 反应

CARBON 14 TARGET
ETDE: 1976-07-09
ZH 碳-14 靶

CARBON 15
ZH 碳-15

CARBON 16
ZH 碳-16

CARBON 16 EMISSION DECAY
INIS: 2000-04-12; ETDE: 1991-05-17
ZH 碳-16 发射衰变

CARBON 16 TARGET
INIS: 1992-09-22; ETDE: 1977-05-07
ZH 碳-16 靶

CARBON 17
ZH 碳-17

CARBON 18
ZH 碳-18

CARBON 19
ZH 碳-19

CARBON 20
ZH 碳-20

CARBON 21
2007-01-19
ZH 碳-21

CARBON 22
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 碳-22

CARBON 8
ZH 碳-8

CARBON 9
ZH 碳-9

CARBON ADDITIONS
1996-11-13
ZH 碳添加物

CARBON BLACK
ZH 碳黑

CARBON BURNING
INIS: 1978-08-30; ETDE: 1978-10-19
Astrophysical processes only.
ZH 碳燃烧

CARBON-CARBON LYASES
INIS: 1986-12-03; ETDE: 1981-01-30
Code number 4.1.
ZH 碳-碳裂解酶

CARBON COMPLEXES
ZH 碳配合物

CARBON COMPOUNDS
ZH 碳化合物

CARBON CYCLE
INIS: 1982-07-22; ETDE: 1979-03-05
ZH 碳循环

CARBON DIOXIDE
ZH 二氧化碳

carbon dioxide acceptor process
2000-04-12
Consolidation coal company process for producing high btu gas by catalytic methanation of synthesis gas. Heat for the reaction of coal and steam is supplied by reacting the carbon dioxide formed with calcined dolomite.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *二氧化碳接收器过程*

CARBON DIOXIDE COOLED REACTORS
ZH 二氧化碳冷却堆

CARBON DIOXIDE FIXATION
1982-02-10
ZH 二氧化碳固定

CARBON DIOXIDE INJECTION
INIS: 1992-01-15; ETDE: 1978-08-07
ZH 二氧化碳注入

CARBON DIOXIDE LASERS
ZH 二氧化碳激光器

CARBON FIBERS
INIS: 1983-03-15; ETDE: 1975-11-11
ZH 碳纤维

CARBON FLUORIDES
ZH 氟化碳

CARBON FOOTPRINT
2009-01-28
The total set of greenhouse gas emissions by an individual, organization, facility, event, product or process.
ZH 碳足迹

CARBON-GROUP TRANSFERASES
INIS: 1986-12-03; ETDE: 1991-08-27
ZH 碳基团转移酶

CARBON HALIDES
2012-07-19
ZH 卤化碳

CARBON IONS
ZH 碳离子

CARBON ISOTOPES
1999-07-16
ZH 碳同位素

CARBON METERS
INIS: 1978-01-16; ETDE: 1977-08-09
ZH 碳测定仪

CARBON MONOXIDE
ZH 一氧化碳

CARBON MONOXIDE LASERS
ZH 一氧化碳激光器

CARBON NANOTUBES
2012-11-28
ZH 碳纳米管

CARBON NEUTRALITY
2016-03-22
Goal or result of any process, facility, etc., which achieves zero net carbon emission.
ZH 碳中和

CARBON NITRIDES
ZH 氮化碳

carbon-nitrogen-oxygen cycle
INIS: 1978-09-28; ETDE: 1978-10-19
ZH *碳-氮-氧循环*

carbon oxide sulfide
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *氧硫化碳*

CARBON OXIDES
ZH 氧化碳

carbon oxychloride
ZH *氯氧化碳*

CARBON-OXYGEN LYASES
INIS: 1986-12-03; ETDE: 1981-01-30
Code number 4.2.
ZH 碳-氧裂解酶

CARBON OXYSULFIDE
INIS: 2000-04-12; ETDE: 1975-09-11
ZH 氧硫化碳

CARBON SEQUESTRATION
2004-01-14
Removal of carbon and its compounds from the environment and deposition, for example, into geological formations, to keep them away from the atmosphere.
ZH 碳隔离

CARBON SINKS
INIS: 1992-08-28; ETDE: 1981-08-04
ZH 碳阱

CARBON SOURCES
INIS: 1992-08-28; ETDE: 1986-06-12
ZH 碳源

CARBON STARS
ZH 碳星

CARBON STEELS
1996-11-13
Steels with carbon as the only alloying element.
ZH 碳钢

CARBON SULFIDES
ZH 硫化碳

CARBON TETRACHLORIDE
1985-07-22
(Prior to August 1985 TETRACHLOROMETHANE was used.)
ZH 四氯化碳

CARBON TETRAFLUORIDE
INIS: 1985-07-22; ETDE: 1976-08-04
(Prior to August 1985 TETRAFLUOROMETHANE was used.)
ZH 四氟化碳

CARBONACEOUS MATERIALS
1982-07-22
Materials rich in carbon.
ZH 含碳物质

CARBONATE MINERALS
INIS: 1996-11-13; ETDE: 1982-05-12
ZH 碳酸盐矿物

CARBONATE ROCKS
INIS: 1985-12-10; ETDE: 1976-08-04
Rocks composed principally of carbonates, usually more than 50% by weight. See also CARBONATE MINERALS.
ZH 碳酸盐岩

CARBONATES
1997-06-19
ZH 碳酸盐

CARBONIC ACID
INIS: 1982-04-14; ETDE: 1977-05-07
ZH 碳酸

CARBONIC ACID DERIVATIVES
1996-10-23
ZH 碳酸衍生物

CARBONIC ACID ESTERS
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 碳酸酯

CARBONIC ANHYDRASE
ZH 碳酸酐酶

CARBONIFEROUS PERIOD
INIS: 1992-05-22; ETDE: 1977-10-20
(Prior to April 1990 this material was indexed to MISSISSIPPIAN PERIOD or PENNSYLVANIAN PERIOD.)
ZH 石炭纪

CARBONITRIDES
1982-01-14
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 碳氮化物

CARBONIUM COMPOUNDS
INIS: 2000-04-12; ETDE: 1983-01-21
ZH 阳碳化合物

CARBONIZATION
ZH 碳化

carbonyl chloride
ZH *碳酰氯*

CARBONYL RADICALS
ZH 羰基

carbonyl sulfide
INIS: 2000-04-12; ETDE: 1976-11-01
ZH *硫化羰*

CARBONYLATION
INIS: 1981-09-17; ETDE: 1978-07-05
ZH 羰基化

CARBONYLS
Only for compounds of metals with carbonyl radicals.
ZH 金属碳酰化物

CARBORANES
INIS: 1978-05-19; ETDE: 1977-01-28
ZH 碳硼烷

CARBOWAX
ZH 碳蜡

carbox process
INIS: 2000-04-12; ETDE: 1979-11-07
Dry reprocessing of U and Th carbide fuel.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *卡尔保克斯过程*

CARBOXY-LYASES
INIS: 1993-08-03; ETDE: 1981-01-30
Code number 4.1.1.
ZH 羧基裂解酶

CARBOXYHEMOGLOBIN
INIS: 1999-04-16; ETDE: 1976-07-07
ZH 碳氧血红蛋白

CARBOXYLASE
ZH 羧化酶

CARBOXYLATION
ZH 羧化

CARBOXYLESTERASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.1.1.
ZH 羧酸酯酶

CARBOXYLIC ACID ESTERS
1996-07-23
(Prior to March 1997 TARTARIC ACID ESTERS was a valid ETDE descriptor.)
ZH 羧酸酯

CARBOXYLIC ACID SALTS
ZH 羧酸盐

CARBOXYLIC ACIDS
1996-10-23
(ACID HALIDES and TRICARBALLYLIC ACID have been valid ETDE descriptors.)
ZH 羧酸

carboxypeptidase
1985-04-23
(Prior to April 1985 this was a valid descriptor.)
ZH *羧肽酶*

CARBOXYPEPTIDASES
INIS: 1985-04-23; ETDE: 1981-01-30
(Prior to April 1985 the singular form was used.)
ZH 羧肽酶

carburan
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *碳质铀矿*

CARBURETORS
INIS: 2000-04-12; ETDE: 1978-10-25
ZH 内燃机汽化器

CARBURETTED WATER GAS
2000-04-12
Water gas enriched with gasified hydrocarbon oil.
ZH 增碳水煤气

CARBURIZATION
ZH 渗碳

CARBYNES
INIS: 1983-03-15; ETDE: 1982-02-11
Triply bonded allotropes of carbon.
ZH 碳三键同素异形体

CARCINOEMBRYONIC ANTIGEN
INIS: 1982-09-21; ETDE: 1980-10-07
ZH 癌胚抗原

CARCINOGEN SCREENING
INIS: 2000-04-12; ETDE: 1981-01-09
ZH 致癌物筛选

CARCINOGENESIS
ZH 致癌作用

CARCINOGENS
ZH 致癌物质

CARCINOMAS
ZH 癌

card punches
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *打卡*

CARDIAC GLYCOSIDES
INIS: 2000-03-27; ETDE: 1981-04-20
ZH 强心苷

cardiac output
ZH *心脏血液搏出量*

CARDIAC PACEMAKERS
1995-11-15
ZH 心脏起搏器

CARDIOGRAPHY
ZH 心动描记法

CARDIOLIPIN
ZH 心磷脂

cardiopulmonary resuscitation
INIS: 2000-04-12; ETDE: 1983-04-07
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *心肺复苏术*

cardiotonic glycosides
ZH *强心糖苷*

CARDIOTONICS
ZH 强心药

CARDIOVASCULAR AGENTS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 心血管药

CARDIOVASCULAR DISEASES
ZH 心血管疾病

CARDIOVASCULAR SYSTEM
ZH 心血管系统

CAREM 25 REACTOR
2018-03-07
Argentina, Lima. Under construction.
ZH carem-25 堆

CARGO
INIS: 1992-06-30; ETDE: 1979-11-23
ZH 货物

CARIBBEAN SEA
ZH 加勒比海

caribou
ZH *驯鹿*

CARIES
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 龋齿

carl still process
INIS: 2000-04-12; ETDE: 1979-01-30
Process in which ammonia water adsorbs hydrogen sulfide. The acid gas is fed to a sulfuric acid production plant.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *卡尔·斯梯尔焦炉气脱氨过程*

carlson method
ETDE: 1975-07-29
ZH *卡尔逊方法*

carlton power reactor
ZH *卡尔顿动力堆*

CARMINIC ACID
ZH 胭脂红酸

CARNALLITE
ZH 光卤石

CARNATIONS
ZH 石竹

CARNITINE
ZH 肉毒碱

CARNOT CYCLE
ZH 卡诺循环

CARNOTITE
ZH 钒钾铀矿

carolina power light robinson-2 reactor
1993-11-04
ZH *卡罗莱纳电力照明公司鲁宾逊-2 堆*

carolinas virginia tube reactor
1993-11-04
ZH *卡罗莱纳弗吉尼亚管式堆*

carotenes
2003-11-05
ZH *胡萝卜素*

CAROTENOIDS
ZH 类胡萝卜素

CAROTID ARTERIES
ZH 颈动脉

CARPENTER
2000-04-12
ZH 卡彭特镍铬合金钢

carpetbag event
1994-10-14
A test made during OPERATION EMERY.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *绒毡袋试验*

carpocapsa pomonella
INIS: 1975-12-19; ETDE: 1979-05-03
ZH *姬叶卷蛾*

CARPOOLING
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 合伙使用汽车

CARR REACTOR
2018-06-04
Beijing, Fangshang district, China.
ZH 中国先进研究堆

CARRIER DENSITY
ZH 载流子密度

CARRIER-FREE ISOTOPES
1999-07-16
ZH 无载体同位素

CARRIER LIFETIME
ZH 载流子寿命

CARRIER MOBILITY
ZH 载流子迁移率

CARRIERS
Not for CHARGE CARRIERS.
ZH 载体

carrizo mountains
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *卡里索山*

CARROTS
ZH 胡萝卜

cars
ETDE: 2002-06-13
ZH *小汽车*

cars (spectroscopy)
INIS: 1986-04-04; ETDE: 2002-06-13
Coherent Anti-Stokes Raman Spectroscopy.
ZH *相干反斯托克斯喇曼谱学*

CARTELS
INIS: 1996-08-05; ETDE: 1977-09-19
Voluntary, often international, combinations of independent private enterprises supplying like commodities or services that agree to limit their competitive activities.
ZH 卡特尔

CARTESIAN COORDINATES
ZH 笛卡儿坐标

CARTILAGE
ZH 软骨

casaccia rana reactor
ZH *卡萨西亚兰那堆*

casaccia rospo reactor
1986-10-29
ZH *卡萨西亚有机慢化池式零功率堆*

cascade (extraction)
ZH *串联（萃取）*

CASCADE IMPACTORS
ZH 级联冲击器

CASCADE MOUNTAINS
INIS: 1997-06-17; ETDE: 1982-09-10
ZH 喀斯喀特山脉

CASCADE REACTORS
INIS: 1999-04-19; ETDE: 1984-05-23
A conceptual inertial confinement fusion reactor which uses a replenished layer of granules for wall protection, heat exchange, and fuel production.
ZH 级联堆

CASCADE SHOWERS
ZH 级联簇射

CASCADE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1981-07-18
ZH 级联太阳电池

CASCADE THEORY
ZH 级联理论

cascades (nuclear)
ZH *级联（核）*

CASE LAW
INIS: 1976-12-08; ETDE: 1977-06-24
ZH 判例法

CASE METHOD
ZH 凯斯方法

CASEIN
ZH 酪蛋白

CASIMIR EFFECT
INIS: 1986-05-27; ETDE: 1986-11-18
Attractive force between two uncharged, conducting, parallel plates due to vacuum fluctuations of the electromagnetic field, i.e. quantum electromagnetic zero-point energy.
ZH 卡西米尔效应

casimir force
INIS: 1986-05-27; ETDE: 2002-06-13
ZH *卡西米尔势*

CASIMIR OPERATORS
ZH 卡西米尔算符

casings
2000-04-12
ZH *筒*

casings (well)
INIS: 1992-05-26; ETDE: 1981-01-27
ZH *筒（井）*

CASKS
ZH 屏蔽容器

CASPIAN SEA
INIS: 1976-01-28; ETDE: 1975-09-11
ZH 里海

CASSAVA
ZH 木薯

CASSEGRAINIAN CONCENTRATORS
INIS: 2000-04-12; ETDE: 1981-03-17
Solar concentrators consisting of a paraboloidal primary reflector and a confocal hyperboloidal secondary reflector.
ZH 望远镜聚光器

CAST IRON
ZH 铸铁

CAST METHOD
INIS: 2000-04-12; ETDE: 1980-02-11
Capillary action shaping technique for ribbon crystal growth.
ZH 毛细管定形生长方法

CASTAGNOLI FORMULA
ZH 卡斯塔格诺利公式

caste (insects)
ZH *阶层（昆虫）*

castillejo-dalitz-dyson poles
ZH *卡斯泰勒乔-达利兹-戴森极点*

CASTING
ZH 铸造

CASTING MOLDS
ZH 铸模

CASTINGS
1977-01-25
ZH 铸件

CASTLE PROJECT
ZH 城堡计划

CASTOR
ZH 蓖麻

CASTOR OIL
ZH 蓖麻油

CASTOR TOKAMAK
INIS: 1987-05-26; ETDE: 1987-06-09
Institute of Plasma Physics, Czech Academy of Sciences, Prague.
ZH castor托卡马克

CASTRATION
ZH 阉割

cat-ox process
2000-04-12
Catalytic oxidation method developed by monsanto enviro-chem systems, inc., for removing sulfur dioxide from flue gas of fossil-fuel generating stations. System consists basically of following phases: fly ash collection, conversion of sulfur dioxide to sulfur trioxide, heat recovery, removal of hydrogen sulfate, acid mist elimination, and acid storage and loading.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *催化-氧化过程*

CAT SCANNING
INIS: 1978-01-16; ETDE: 1978-03-03
Computerized Axial Tomography scanning.
ZH cat扫描

CATABOLISM
ZH 分解代谢

catacarb carbon dioxide removal process
2000-04-12
ZH *改良热钾碱二氧化碳脱除过程*

catacarb process
2000-04-12
Process for gas purification by removal of acid gases.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *改良热钾碱过程*

cataclysmic binary stars
INIS: 1984-05-24; ETDE: 2002-06-13
ZH *激变双星*

cataclysmic variable stars
INIS: 1984-05-24; ETDE: 1984-06-29
Variable close binary systems, one star of which provides the other with accretion material.
ZH *激变变星*

CATAGENESIS
INIS: 2000-04-12; ETDE: 1977-08-09
Changes in a sedimentary rock caused by pressure-temperature conditions quite different from those of deposition; as opposed to diagenesis in which burial depth is slight and temperature close to that of deposition temperature.
ZH 退化

CATALASE
ZH 过氧化氢酶

CATALOGS
INIS: 1994-07-01; ETDE: 1978-01-23
(Until June 1994 this concept was indexed to INDEXES.)
ZH 目录册

CATALYSIS
ZH 催化

CATALYST SUPPORTS
INIS: 1992-01-16; ETDE: 1978-06-14
ZH 催化剂载体

CATALYSTS
ZH 催化剂

CATALYTIC COMBUSTORS
INIS: 2000-04-12; ETDE: 1978-04-06
Combustors which contain catalysts to increase efficiency and/or to reduce the emission of harmful gaseous pollutants.
ZH 催化燃烧器

CATALYTIC CONVERTERS
1991-12-18
Air pollution control devices using a catalytic reaction to change gaseous effluents to harmless gases.
ZH 催化转化器

CATALYTIC CRACKING
INIS: 1998-01-28; ETDE: 1976-12-15
ZH 催化裂化

CATALYTIC EFFECTS
1992-01-16
ZH 催化效应

CATALYTIC HYDROSOLVATION PROCESS
INIS: 2000-04-12; ETDE: 1978-08-07
Coal is impregnated with catalysts (zinc chloride, stannous chloride, and ammonium molybdate), slurried with oil, and hydrogenated under hydrogen pressures up to 4000 psi at 400 to 500 degrees C.
ZH 催化水溶解过程

catalytic-ifp ammonia scrubbing process
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *催化初流压氨洗涤过程*

CATALYTIC REFORMING
INIS: 2000-04-12; ETDE: 1979-01-30
Catalytic aromatization of the paraffins and naphthenes of a naphtha to a liquid.
ZH 催化重整

catalytic rich gas process
INIS: 2000-04-12; ETDE: 1976-01-07
ZH *富气催化过程*

catania national laboratory
2016-12-12

cataphoresis
ZH *阳离子电泳*

catapleite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *钠锆石*

CATARACTS
ZH 白内障

CATAWBA-1 REACTOR
Duke Energy Co., Rock Hill, South Carolina, USA.
ZH 卡陶巴-1堆

CATAWBA-2 REACTOR
Duke Energy Co., Rock Hill, South Carolina, USA.
ZH 卡陶巴-2堆

catchment basins
2001-07-26
ZH *汇水盆地*

catechol
ZH *儿茶酚*

CATECHOLAMINES
ZH 儿茶酚胺

cathepsin
2000-04-12
(From January 1981 to August 1989, this was a valid ETDE descriptor and material from this period is so indexed.)
ZH *组织蛋白酶*

CATHEPSINS
ETDE: 1981-01-30
Code number 3.4.22.1.
ZH 组织蛋白酶

CATHODE FOLLOWERS
ZH 阴极跟随器

CATHODE RAY TUBE DIGITIZERS
ZH 阴极射线管数字转换器

CATHODE RAY TUBES
ZH 阴极射线管

CATHODE SPUTTERING
ZH 阴极溅射

CATHODES
ZH 阴极

CATHODIC PROTECTION
INIS: 1999-10-08; ETDE: 1977-03-08
(Until October 1999 this concept was indexed by CORROSION PROTECTION.)
ZH 阴极防腐

CATHODOLUMINESCENCE
Cathode-ray-excited emission.
ZH 阴极发光

cation exchange capacity
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *阳离子交换能力*

CATIONS
ZH 阳离子

CATS
ZH 猫

CATTAILS
INIS: 1991-12-16; ETDE: 1980-11-25
ZH 香蒲

CATTENOM-1 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France
ZH 卡特农-1 堆

CATTENOM-2 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France
ZH 卡特农-2 堆

CATTENOM-3 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France
ZH 卡特农-3 堆

CATTENOM-4 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Cattenom, Moselle, France
ZH 卡特农-4 堆

CATTLE
ZH 牛

CAUCASUS
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 高加索山脉

CAUCHY PROBLEM
1999-04-13
ZH 柯西问题

cauliflower
ZH *花椰菜*

caulking
INIS: 2000-04-12; ETDE: 1977-11-09
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *堵缝*

CAUSALITY
ZH 因果性

CAUSTIC FLOODING
INIS: 2000-04-12; ETDE: 1978-10-23
Injection of alkaline solution to enhance recovery of residual petroleum.
ZH 碱水驱油

CAVES
ZH 洞穴

CAVING
INIS: 1992-09-01; ETDE: 1979-06-06
ZH 崩落

CAVING MINING
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 崩落开采

CAVITATION
ZH 成穴

CAVITIES
(From November 1976 till March 1997 UNDERGROUND SPACE was a valid ETDE descriptor.)
ZH 空腔

cavity ionization chambers
ZH *空腔电离室*

CAVITY RECEIVERS
INIS: 2000-04-12; ETDE: 1979-09-26
ZH 空腔接收器

CAVITY RESONATORS
ZH 空腔谐振器

cba (brookhaven colliding beam accelerator)
INIS: 2000-04-12; ETDE: 1983-04-28
ZH *对撞束加速器（布鲁克海文）*

cba process
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *cba 过程*

CBM DETECTOR
2017-11-01
The Compressed Baryonic Matter is a fixed target experiment designed to explore the QCD phase diagram in the region of high net-baryon densities
ZH 压缩重子物质探测器

cbm experiment
2017-11-01

ccba
ZH *耦合道玻恩近似*

ccd
INIS: 1979-09-18; ETDE: 1978-04-27
ZH *电荷耦合器件*

ccms
INIS: 2000-04-12; ETDE: 1978-02-14
Committee on the challenges of modern society.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *现代社会挑战委员会*

cd-4mcu
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *cd-4mcu 钢*

CDC COMPUTERS
ZH cdc 计算机

CDD POLES
ZH cdd 极点

cdf
INIS: 1992-01-14; ETDE: 1985-12-13
(Prior to January 1992, this was a valid ETDE descriptor.)
ZH *费米实验室对撞机探测器*

CDFR REACTOR
INIS: 1979-09-18; ETDE: 1979-10-23
Plan was cancelled.
ZH cdfr 堆

CDTA
Cyclohexylenedinitrilotetraacetic acid.
ZH 亚环己基二次氮基四乙酸

CDTE SEMICONDUCTOR DETECTORS
ZH 碲化镉半导体探测器

CDX-U SPHEROMAK
INIS: 1999-07-26; ETDE: 1999-09-02
Current Drive Experiment Upgrade, Princeton Plasma Physics Laboratory, USA.
ZH cdx-u 球马克

cdznte
2017-02-02

CDZNTE SEMICONDUCTOR DETECTORS
2017-02-02
ZH 镉锌碲半导体探测器

CE ENTRAINED FUEL PROCESS
INIS: 2000-04-12; ETDE: 1977-05-07
Process using a low pressure, air-blown entrained gasifier with two points of coal feed that can be modified to operate under pressure and with oxygen blowing.
ZH 燃烧工程夹带燃料过程

ce lummus cffc process
INIS: 2000-04-12; ETDE: 1981-10-24
A plug flow, expanded-bed, catalytic, hydroliquefaction process.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *ce lummus cffc 过程*

CE STANDARD REACTOR
1975-10-29
USA.
(Prior to 1975, PWR/80 TYPE REACTORS was used.)
ZH 燃烧工程公司标准堆

CEA
ZH 法国原子能委员会

cea (accelerator)
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *剑桥电子加速器*

cea (antigen)
INIS: 1982-09-21; ETDE: 1980-10-07
ZH *癌胚抗原*

CEA-ADL DUAL ALKALI PROCESS
INIS: 2000-04-12; ETDE: 1978-06-14
Flue gas is passed through an absorption section where sulfur dioxide, chlorides, and sulfur trioxide are removed via contact with a solution of sodium salts. The sodium/sulfur salts are reacted with hydrated lime in a special 2-stage reactor to regenerate the sodium. Calcium/sulfur solids produced are separated from the liquor containing regenerated sodium compounds and disposed of. The regenerated liquor is recirculated to the absorption section.
ZH cea-adl 双碱过程

CEA BRUYERES-LE-CHATEL
INIS: 1989-12-08; ETDE: 1990-01-03
ZH 法国原子能委员会布吕耶尔-勒沙特勒研究所

CEA CADARACHE
ZH 法国原子能委员会卡达拉希研究所

CEA FONTENAY-AUX-ROSES
ZH 法国原子能委员会封特耐欧罗兹研究所

CEA GRENOBLE
ZH 法国原子能委员会格勒诺布尔研究所

CEA LA HAGUE
ZH 法国原子能委员会阿格工厂

CEA MARCOULE
ZH 法国原子能委员会马库尔工厂

CEA PIERRELATTE
ZH 法国原子能委员会皮埃尔拉特工厂

CEA SACLAY
ZH 法国原子能委员会萨克莱研究所

CEBAF ACCELERATOR
INIS: 1987-05-26; ETDE: 1987-06-09
Continuous Electron Beam Accelerator Facility.
ZH cebaf 加速器

CEDAR COMPUTERS
INIS: 2000-04-12; ETDE: 1987-04-08
ZH cedar 计算机

CEDARS
INIS: 1992-01-15; ETDE: 1985-12-11
ZH 雪松

cef-or reactor
ZH *cef-or 堆*

CEFR REACTOR
INIS: 2000-02-22; ETDE: 2000-10-04
Beijing, China.
ZH cefr 堆

CEILING FANS
INIS: 2000-04-12; ETDE: 1982-03-10
ZH 吊扇

CEILINGS
INIS: 2000-04-12; ETDE: 1975-09-11
ZH 天花板

CELESTIN REACTOR
ZH 塞勒斯坦堆

CELL CONSTITUENTS
1997-06-19
ZH 细胞成分

CELL CULTURES
ZH 细胞培养

CELL CYCLE
ZH 细胞周期

CELL DIFFERENTIATION
ZH 细胞分化

CELL DIVISION
ZH 细胞分裂

CELL FLOW SYSTEMS
INIS: 1977-09-06; ETDE: 1976-08-04
Fluid flow devices in which a stream of individual cells from biological cell samples flow through a chamber enabling the screening of cytological material.
ZH 细胞液流动系统

cell growth (animal)
ZH *细胞生长（动物）*

cell growth (plant)
ZH *细胞生长（植物）*

CELL KILLING
ZH 细胞杀死

CELL MEMBRANES
1999-04-21
ZH 细胞膜

CELL NUCLEI
ZH 细胞核

CELL PROLIFERATION
ZH 细胞增殖

cell recycle
INIS: 2000-04-12; ETDE: 1978-10-23
Technique of recycling yeasts or other microorganisms back into biochemical reaction vessel.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *细胞再循环*

CELL TRANSFORMATIONS
INIS: 1999-04-21; ETDE: 1985-11-19
ZH 细胞转化

CELL WALL
ZH 细胞壁

cellars
INIS: 1992-08-25; ETDE: 1984-08-06
ZH *地下室*

CELLOBIOSE
ZH 纤维二糖

CELLOPHANE
ZH 赛璐玢

CELLOSOLVES
ZH 溶纤剂

cells (animal)
ZH *细胞（动物）*

cells (bacterial)
ZH *细胞（细菌）*

cells (electrolytic)
ZH *电池（电解）*

cells (immobilized)
INIS: 2000-04-12; ETDE: 1980-09-22
ZH *细胞（固定）*

cells (plant)
ZH *细胞（植物）*

cells (reactor)
ZH *栅元（反应堆）*

CELLULASE
INIS: 1996-11-13; ETDE: 1981-01-12
Code number 3.2.1.4.
ZH 纤维素酶

cellulases
INIS: 2000-04-12; ETDE: 1978-03-03
Code number 3.2.1.4.
ZH *纤维素酶*

CELLULOID
ZH 赛璐珞

cellulolytic activity
INIS: 1985-07-23; ETDE: 1979-05-25
Measure of efficiency for cellulose biodegradation.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *纤维分解活性*

CELLULOSE
ZH 纤维素

CELLULOSE ESTERS
1999-04-27
ZH 纤维素酯

CELLULOSIC ETHANOL
2009-04-22
ZH 纤维素乙醇

CELSIUS STORAGE RING
INIS: 1986-07-09; ETDE: 1989-08-16
ZH celsius 储存环

celtic sea
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *凯尔特海*

CEMENT INDUSTRY
INIS: 1994-09-13; ETDE: 1977-07-23
ZH 水泥工业

cemented carbides
ETDE: 2002-06-13
ZH *烧结碳化物*

CEMENTING
INIS: 2000-06-27; ETDE: 1981-08-21
ZH 胶接

CEMENTITE
1995-11-22
A compound, Fe3C, occurring as lamellae in steel.
ZH 渗碳体

CEMENTS
ZH 水泥

CEN
INIS: 2004-07-16; ETDE: 2002-10-02
ZH 欧洲标准化委员会

CENNA
INIS: 1989-02-24; ETDE: 1989-03-20
Convention on Early Notification of a Nuclear Accident.
ZH 核事故早期通报公约

CENOZOIC ERA
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 新生代

CENTAURO-TYPE EVENTS
INIS: 1999-03-23; ETDE: 1979-08-07
Cosmic-ray events of high hadron multiplicity without associated neutral pions.
ZH 半人马型事件

CENTER-OF-MASS SYSTEM
ZH 质心系

CENTRAL AFRICAN REPUBLIC
ZH 中非共和国

CENTRAL AMERICA
1996-07-08
(Prior to July 1996 PANAMA CANAL ZONE was a valid ETDE descriptor.)
ZH 中美洲

CENTRAL HEATING PLANTS
1999-02-12
ZH 集中供热厂

central intelligence agency
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *中央情报局*

CENTRAL NERVOUS SYSTEM
ZH 中枢神经系统

CENTRAL NERVOUS SYSTEM AGENTS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 中枢神经系统药

CENTRAL NERVOUS SYSTEM DEPRESSANTS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 中枢神经系统抑制药

central nervous system stimulants
INIS: 1984-05-24; ETDE: 1981-04-20
ZH *中枢神经系统兴奋药*

central nuclear de zorita-1
ZH *中心核电厂佐里塔-1 堆*

central nuclear en atucha reactor
1993-11-04
ZH *中心核电厂阿图查堆*

CENTRAL POTENTIAL
ZH 中心势

central receiver power plants
INIS: 2000-04-12; ETDE: 1984-08-20
ZH *中心接收器发电厂*

CENTRAL RECEIVER TEST FACILITY
INIS: 2000-04-12; ETDE: 1980-11-25
DOE's test facility at Sandia Laboratories.
ZH 中心接收器试验装置

CENTRAL RECEIVERS
INIS: 1993-01-28; ETDE: 1976-05-17
ZH 中心接收器

central region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982, this was a valid ETDE descriptor.)
ZH *中部*

CENTRALLY PLANNED ECONOMIES
INIS: 1997-08-20; ETDE: 1979-12-10
Includes the economies of the countries in the list below.
ZH 中央计划经济

centre-of-mass system
ZH *质心系*

centrifugal contactors
INIS: 2000-04-12; ETDE: 1981-10-24
ZH *离心接触器*

CENTRIFUGAL FAST ANALYZERS
2000-04-12
ZH 离心式快速分析仪

CENTRIFUGAL PUMPS
INIS: 1994-06-27; ETDE: 1979-09-26
ZH 离心泵

centrifugal separators
INIS: 1976-10-07; ETDE: 1976-03-22
ZH *离心分离器*

CENTRIFUGATION
ZH 离心法

CENTRIFUGE ENRICHMENT PLANTS
INIS: 1978-02-23; ETDE: 1976-05-17
ZH 离心浓缩厂

CENTRIFUGES
ZH 离心机

centro informazioni studi esperienze
2002-06-21
ZH *意大利研究和实验情报中心*

centro studi nucleari enrico fermi reactor
1993-11-04
ZH *核研究中心恩里科费米堆*

CENTROMERES
1995-01-27
Specialized portions of chromosomes used as anchoring points to secure chromosomes during cell division.
ZH 着丝点

cepfr-1 reactor
2000-04-12
ZH *cepfr-1 堆*

cephalins
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *脑磷脂*

CEPHEIDS
ZH 造父变星

CERAMIC MELTERS
INIS: 1981-02-27; ETDE: 1980-01-24
An electric furnace for vitrifying liquid or calcined high-level radioactive wastes.
ZH 陶瓷熔炉

CERAMICS
ZH 陶瓷

CERAMICS INDUSTRY
INIS: 1992-05-05; ETDE: 1977-11-28
ZH 陶瓷工业

CERAMOGRAPHY
INIS: 1978-08-30; ETDE: 1978-10-19
Methods for the characterization of microstructural features and stereometric and topologic parameters of ceramic materials including sample preparation techniques.
ZH 陶瓷相学

CERATITIS CAPITATA
ZH 地中海实蝇

cercaria
ZH *尾蚴*

cercla
1992-02-05
Comprehensive Environmental Response, Compensation and Liability Act.
ZH *全面环境对策赔偿和责任法*

CEREALS
ZH 谷类

CEREBELLUM
ZH 小脑

CEREBRAL ARTERIES
INIS: 1996-08-05; ETDE: 1986-02-21
ZH 脑动脉

CEREBRAL CORTEX
ZH 大脑皮质

CEREBROSIDES
ZH 脑苷脂类

CEREBROSPINAL FLUID
ZH 脑脊液

CEREBRUM
ZH 大脑

cerianite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *方铈矿*

cerite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *硅铈石*

CERIUM
ZH 铈

CERIUM 119
2007-01-22
ZH 铈-119

CERIUM 120
2007-01-22
ZH 铈-120

CERIUM 121
2002-02-27
ZH 铈-121

CERIUM 122
2007-01-22
ZH 铈-122

CERIUM 123
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 铈-123

CERIUM 124
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铈-124

CERIUM 125
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铈-125

CERIUM 126
ZH 铈-126

CERIUM 127
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 铈-127

CERIUM 128
ZH 铈-128

CERIUM 129
ZH 铈-129

CERIUM 130
ZH 铈-130

CERIUM 131
ZH 铈-131

CERIUM 132
ZH 铈-132

CERIUM 133
ZH 铈-133

CERIUM 134
ZH 铈-134

CERIUM 135
ZH 铈-135

CERIUM 136
ZH 铈-136

CERIUM 136 TARGET
ETDE: 1976-07-09
ZH 铈-136 靶

CERIUM 137
ZH 铈-137

CERIUM 138
ZH 铈-138

CERIUM 138 TARGET
ETDE: 1976-07-09
ZH 铈-138 靶

CERIUM 139
ZH 铈-139

CERIUM 140
ZH 铈-140

CERIUM 140 TARGET
ETDE: 1976-07-09
ZH 铈-140 靶

CERIUM 141
ZH 铈-141

CERIUM 141 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 铈-141 靶

CERIUM 142
ZH 铈-142

CERIUM 142 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 铈-142 靶

CERIUM 143
ZH 铈-143

CERIUM 144
ZH 铈-144

CERIUM 144 TARGET
INIS: 1992-09-22; ETDE: 1981-08-21
ZH 铈-144 靶

CERIUM 145
ZH 铈-145

CERIUM 146
ZH 铈-146

CERIUM 147
ZH 铈-147

CERIUM 148
ZH 铈-148

CERIUM 149
INIS: 1977-06-13; ETDE: 1975-09-11
ZH 铈-149

CERIUM 150
ZH 铈-150

CERIUM 151
INIS: 1977-01-26; ETDE: 1976-11-17
ZH 铈-151

CERIUM 152
INIS: 1990-06-25; ETDE: 1990-08-02
ZH 铈-152

CERIUM 153
2007-01-22
ZH 铈-153

CERIUM 154
2007-01-22
ZH 铈-154

CERIUM 155
2007-01-22
ZH 铈-155

CERIUM 156
2007-01-22
ZH 铈-156

CERIUM 157
2007-01-22
ZH 铈-157

CERIUM ADDITIONS
1996-11-13
Alloys containing not more than 1% Ce are listed here.
ZH 铈添加物

CERIUM ALLOYS
Alloys containing more than 1% Ce.
ZH 铈合金

CERIUM-ALPHA
ZH α 铈

CERIUM ARSENIDES
INIS: 1978-07-17; ETDE: 1978-10-19
ZH 砷化铈

CERIUM BASE ALLOYS
ZH 铈基合金

CERIUM-BETA
INIS: 1977-09-06; ETDE: 1977-06-02
ZH β 铈

CERIUM BORIDES
ZH 硼化铈

CERIUM BROMIDES
ZH 溴化铈

CERIUM CARBIDES
ZH 碳化铈

CERIUM CARBONATES
1996-07-18
ZH 碳酸铈

CERIUM CHLORIDES
ZH 氯化铈

CERIUM COMPLEXES
ZH 铈配合物

CERIUM COMPOUNDS
ZH 铈化合物

CERIUM FLUORIDES
ZH 氟化铈

CERIUM-GAMMA
ZH γ 铈

CERIUM HALIDES
2012-07-19
ZH 卤化铈

CERIUM HYDRIDES
ZH 氢化铈

CERIUM HYDROXIDES
ZH 氢氧化铈

CERIUM IODIDES
ZH 碘化铈

CERIUM IONS
ZH 铈离子

CERIUM ISOTOPES
ZH 铈同位素

CERIUM NITRATES
ZH 硝酸铈

CERIUM NITRIDES
ZH 氮化铈

CERIUM OXIDES
1996-06-26
ZH 氧化铈

CERIUM PERCHLORATES
ZH 高氯酸铈

CERIUM PHOSPHATES
1996-06-26
ZH 磷酸铈

CERIUM PHOSPHIDES
INIS: 1978-07-17; ETDE: 1976-12-15
ZH 磷化铈

CERIUM SELENIDES
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 硒化铈

CERIUM SILICATES
1996-07-18
ZH 硅酸铈

CERIUM SILICIDES
1975-10-29
ZH 硅化铈

CERIUM SULFATES
ZH 硫酸铈

CERIUM SULFIDES
ZH 硫化铈

CERIUM TELLURIDES
INIS: 1985-03-15; ETDE: 1980-06-23
ZH 碲化铈

CERIUM TUNGSTATES
INIS: 1991-09-16; ETDE: 1977-06-02
ZH 钨酸铈

CERMETS
ZH 金属陶瓷

CERN
ZH 欧洲核研究机构

cern ag synchrotron
INIS: 1976-03-25; ETDE: 1976-01-26
ZH *欧洲核研究机构交变梯度同步加速器*

CERN CESAR
CERN Electron Storage and Accumulation Ring.
ZH 欧洲核研究机构电子储存积累环

cern ii synchrotron
INIS: 1976-03-25; ETDE: 1976-01-26
ZH *欧洲核研究机构 ii 同步加速器*

cern isolde
1994-04-12
ZH *欧洲核研究机构在线同位素分离器*

CERN ISR
CERN Intersection Storage Rings.
ZH 欧洲核研究机构交叉储存环

cern large hadronic collider
1995-10-05
ZH *欧洲核研究机构大型强子对撞机*

CERN LEAR
INIS: 1984-06-25; ETDE: 1987-05-01
Facility for antiproton physics at low energies with intense and cold beams of antiprotons. Located in the South Experimental Hall of CERN PS.
ZH 欧洲核研究机构低能反质子环

cern lep
INIS: 1987-06-29; ETDE: 2002-06-13
ZH *欧洲核研究机构大型电子-正电子储存环*

CERN LHC
1995-10-05
ZH 欧洲核研究机构大型强子对撞机

CERN LHEC
2015-09-08
Proposed electron-hadron collider at CERN
ZH 欧洲核研究机构大型强子-电子对撞机

CERN LINAC
INIS: 1978-08-30; ETDE: 1978-10-19
ZH 欧洲核研究机构直线加速器

cern low energy antiproton ring
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *欧洲核研究机构低能反质子环*

CERN PS SYNCHROTRON
INIS: 1975-12-17; ETDE: 1976-01-26
CERN 28-GeV Proton Synchrotron.
ZH 欧洲核研究机构质子同步加速器

CERN SPS SYNCHROTRON
INIS: 1975-12-17; ETDE: 1976-01-26
CERN 400-GeV Proton Synchrotron.
ZH 欧洲核研究机构超级质子同步加速器

CERN SYNCHROCYCLOTRON
ZH 欧洲核研究机构同步回旋加速器

CERNAVODA-1 REACTOR
INIS: 1982-08-27; ETDE: 1990-10-09
Ministry of Economy and Finance, Societatea Nationala Nuclearelectrica S.A., Cernavoda, Constanta County, Romania
ZH 切尔纳沃达-1 堆

CERNAVODA-2 REACTOR
2011-01-25
Ministry of Economy and Finance, Societatea Nationala Nuclearelectrica S.A., Cernavoda, Constanta County, Romania
ZH 切尔纳沃达-2 堆

CERRO PRIETO GEOTHERMAL FIELD
1992-06-04
ZH 塞罗普列托地热田

CERROBEND ALLOYS
2000-04-12
ZH 塞罗本德合金

CERTIFICATION
INIS: 1991-08-15; ETDE: 1979-02-27
(Prior to August 1991, this concept was indexed to LICENSING.)
ZH 证明书

CERULOPLASMIN
ZH 血浆铜蓝蛋白

CESAR REACTOR
CEA/CEN, Cadarache, St. Paul Lez Durance, France. Decommissioned since 1978.
ZH 凯撒堆

CESIUM
ZH 铯

CESIUM 112
2007-10-22
ZH 铯-112

CESIUM 113
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 铯-113

CESIUM 114
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 铯-114

CESIUM 115
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 铯-115

CESIUM 116
ZH 铯-116

CESIUM 117
ZH 铯-117

CESIUM 118
ZH 铯-118

CESIUM 119
ZH 铯-119

CESIUM 120
ZH 铯-120

CESIUM 121
ZH 铯-121

CESIUM 122
ZH 铯-122

CESIUM 123
ZH 铯-123

CESIUM 124
ZH 铯-124

CESIUM 125
ZH 铯-125

CESIUM 126
ZH 铯-126

CESIUM 127
ZH 铯-127

CESIUM 128
ZH 铯-128

CESIUM 129
ZH 铯-129

CESIUM 130
ZH 铯-130

CESIUM 131
ZH 铯-131

CESIUM 131 TARGET
1988-02-02
ZH 铯-131 靶

CESIUM 132
ZH 铯-132

CESIUM 132 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铯-132 靶

CESIUM 133
ZH 铯-133

CESIUM 133 TARGET
ETDE: 1976-07-09
ZH 铯-133 靶

CESIUM 134
ZH 铯-134

CESIUM 134 TARGET
1988-02-02
ZH 铯-134 靶

CESIUM 135
ZH 铯-135

CESIUM 135 TARGET
INIS: 1988-02-02; ETDE: 1981-08-21
ZH 铯-135 靶

CESIUM 136
ZH 铯-136

CESIUM 137
ZH 铯-137

CESIUM 137 TARGET
INIS: 1988-08-02; ETDE: 1981-08-21
ZH 铯-137 靶

CESIUM 138
ZH 铯-138

CESIUM 139
ZH 铯-139

CESIUM 140
ZH 铯-140

CESIUM 141
ZH 铯-141

CESIUM 142
ZH 铯-142

CESIUM 143
ZH 铯-143

CESIUM 144
ZH 铯-144

CESIUM 145
ZH 铯-145

CESIUM 146
ZH 铯-146

CESIUM 147
INIS: 1979-04-27; ETDE: 1978-12-11
ZH 铯-147

CESIUM 148
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铯-148

CESIUM 149
2002-01-11
ZH 铯-149

CESIUM 150
2002-01-11
ZH 铯-150 铯

CESIUM 151
2007-10-22
ZH 铯-151

CESIUM ADDITIONS
Alloys containing not more than 1% Cs are listed here.
ZH 铯添加物

CESIUM ALLOYS
Alloys containing more than 1% Cs.
ZH 铯合金

CESIUM BASE ALLOYS
ZH 铯基合金

CESIUM BROMIDES
ZH 溴化铯

CESIUM CARBIDES
ZH 碳化铯

CESIUM CARBONATES
ZH 碳酸铯

CESIUM CHLORIDES
ZH 氯化铯

CESIUM COMPLEXES
ZH 铯配合物

CESIUM COMPOUNDS
1996-06-26
ZH 铯化合物

CESIUM FLUORIDES
ZH 氟化铯

CESIUM HALIDES
2012-07-19
ZH 卤化铯

CESIUM HYDRIDES
ZH 氢化铯

CESIUM HYDROXIDES
ZH 氢氧化铯

CESIUM IODIDES
ZH 碘化铯

CESIUM IONS
ZH 铯离子

CESIUM ISOTOPES
1999-07-16
ZH 铯同位素

CESIUM NITRATES
ZH 硝酸铯

CESIUM NITRIDES
1996-06-26
(June 1996 to November 2007 CESIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化铯

CESIUM OXIDES
ZH 氧化铯

CESIUM PERCHLORATES
1978-11-24
ZH 高氯酸铯

CESIUM PHOSPHATES
ZH 磷酸铯

CESIUM SELENIDES
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 硒化铯

CESIUM SILICATES
ZH 硅酸铯

CESIUM SILICIDES
1988-02-02
ZH 硅化铯

CESIUM SULFATES
ZH 硫酸铯

CESIUM SULFIDES
ZH 硫化铯

CESIUM TELLURIDES
INIS: 1983-02-03; ETDE: 1979-05-03
ZH 碲化铯

CESIUM TUNGSTATES
1978-05-19
ZH 钨酸铯

CESIUM URANATES
1975-11-27
ZH 铀酸铯

CESNEF REACTOR
Centro Studi Nucleari E. Fermi, Milan, Italy. Shutdown since 1979. Under decommissioning.
ZH 核研究中心恩里科费米堆

CESR STORAGE RING
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 康奈尔电子-正电子储存环

CESTODES
1996-11-13
(Prior to March 1997 HYMENOLEPIS was a valid ETDE descriptor.)
ZH 绦虫

CETACEANS
INIS: 1991-09-30; ETDE: 1976-05-13
The order of aquatic mammals that includes whales, dolphins, and porpoises.
ZH 鲸类

cetane number
2000-04-12
ZH *十六烷值*

cetene number
2000-04-12
ZH *十六烯值*

ceylon
ZH *锡兰*

cfc
INIS: 1992-06-19; ETDE: 1992-04-01
ZH *氯氟烃*

CFFC PROCESS
INIS: 2000-04-12; ETDE: 1976-08-24
Coal liquefaction process developed by C-E lummus, a subsidiary of Combustion Engineering to produce low sulfur, low ash, synthetic boiler fuel.
ZH 煤生洁净燃料过程

cfff
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *燃煤流动装置*

cfg reactor
ZH *cfg 堆*

CFRMF REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1991.
ZH 耦合快堆测量装置堆

cfrp program
INIS: 1994-08-22; ETDE: 1981-03-13
ZH *一体化燃料后处理规划*

cfu (colony forming units)
INIS: 2006-09-19; ETDE: 2005-01-28
(Prior to January 2005 CFU was a valid descriptor.)
ZH *集落形成单位*

CHACALTAYA
ZH 查卡尔塔亚

CHAD
ZH 乍得

CHAIN CONVEYORS
INIS: 2000-04-12; ETDE: 1982-09-10
ZH 链条输送机

CHAIN REACTIONS
ZH 链式反应

CHAINS
INIS: 1999-02-12; ETDE: 1988-01-21
ZH 链条

CHALCOGENIDES
ZH 硫属化物

CHALCOPYRITE
A bright brass-yellow tetragonal mineral.
ZH 黄铜矿

chalk
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *白垩*

CHALK RIVER
ZH 乔克河

chalk river cyclotron
INIS: 2000-04-12; ETDE: 1983-03-24
ZH *乔克河回旋加速器*

CHALK RIVER NUCLEAR LABS
ZH 乔克河核实验室

chalk river pool test reactor
ZH *乔克河池式试验堆*

chalk river superconducting cyclotron
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *乔克河超导回旋加速器*

chalk river zed-2 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *乔克河 zed-2 堆*

chalks
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *白垩块*

CHAMBER FURNACES
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 箱式炉

chamber kilns
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *室式窑*

chamber ovens
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *室式炉*

CHANDIGARH CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
ZH 昌迪加尔回旋加速器

chandrasekhar-fermi theory
ZH *钱德拉塞卡-费米理论*

CHANDRASEKHAR THEORY
ZH 钱德拉塞卡理论

CHANGJIANG-1 REACTOR
2017-10-25
Hainan, China
ZH 昌江-1 堆

CHANGJIANG-2 REACTOR
2017-10-25
Hainan, China
ZH 昌江-2 堆

CHANNELING
ZH 沟道效应

channels (reactor)
ZH *通道（反应堆）*

CHAOS THEORY
INIS: 2002-06-24; ETDE: 2002-08-05
ZH 混沌理论

CHAPELCROSS-1 REACTOR
Annan, Scotland, United Kingdom. Permanently shut down since 2004.
ZH 查佩尔克罗斯-1 堆

CHAPELCROSS-2 REACTOR
Annan, Scotland, United Kingdom. Permanently shut down since 2004.
ZH 查佩尔克罗斯-2 堆

CHAPELCROSS-3 REACTOR
Annan, Scotland, United Kingdom. Permanently shut down since 2004.
ZH 查佩尔克罗斯-3 堆

CHAPELCROSS-4 REACTOR
Annan, Scotland, United Kingdom.
ZH 查佩尔克罗斯-4 堆

chaperonins
1994-07-14
ZH *陪伴蛋白*

CHAPMAN-ENSKOG THEORY
ZH 查普曼-恩斯科格理论

CHAPMAN-FERRARO PROBLEM
ZH 查普曼-费拉罗问题

CHAPMAN-KOLMOGOROV EQUATION
A set of equations used in the theory of stochastic processes, giving the state of a system as a probability distribution at a certain time in terms of the known states at previous times.
ZH 查普曼-柯尔莫果洛夫方程

char oil energy development process
2000-04-12
ZH *木炭石油能源开发过程*

CHARCOAL
1999-01-20
ZH 木炭

CHARGE CARRIERS
ZH 电荷载流子

CHARGE COLLECTION
ZH 电荷收集

charge conjugation invariance
ZH *电荷共轭不变性*

CHARGE CONSERVATION
ZH 电荷守恒

CHARGE-COUPLED DEVICES
INIS: 1979-09-18; ETDE: 1978-04-27
Semiconductor devices arrayed so that the electric charge at the output of one provides the input stimulus to the next.
ZH 电荷耦合器件

CHARGE DENSITY
INIS: 1976-05-05; ETDE: 1976-08-24
ZH 电荷密度

CHARGE DISTRIBUTION
INIS: 1982-11-29; ETDE: 1975-08-19
Not for CHARGE STATES.
(Prior to January 1983 this concept was indexed by coordination of ELECTRIC CHARGES and SPATIAL DISTRIBUTION.)
ZH 电荷分布

CHARGE EXCHANGE
ZH 电荷交换

CHARGE-EXCHANGE INTERACTIONS
ZH 电荷交换相互作用

CHARGE-EXCHANGE ION SOURCES
2018-02-26
ZH 电荷交换离子源

CHARGE-EXCHANGE REACTIONS
ZH 电荷交换反应

CHARGE INDEPENDENCE
ZH 电荷无关

CHARGE PLUNGER METHOD
INIS: 1978-08-30; ETDE: 1978-10-19
Method for the determination of lifetimes of nuclear levels.
ZH 电荷柱塞法

charge radius (nuclear)
ZH *电荷半径（核）*

charge radius (particle)
ZH *电荷半径（粒子）*

charge ratio
INIS: 2000-04-12; ETDE: 1978-07-05
ZH *电荷比*

CHARGE RENORMALIZATION
ZH 电荷重正化

charge state (batteries)
INIS: 1993-02-04; ETDE: 2002-06-13
ZH *充电状态（电池组）*

charge state distributions
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *电荷态分布*

CHARGE STATES
INIS: 1984-06-21; ETDE: 1984-07-10
NOT for electric batteries.
ZH 电荷态

CHARGE TRANSPORT
ZH 电荷输运

CHARGED-CURRENT INTERACTIONS
INIS: 1976-08-17; ETDE: 1976-06-07
ZH 带电流相互作用

CHARGED CURRENTS
INIS: 1976-08-17; ETDE: 1976-06-07
ZH 电性流

CHARGED-PARTICLE ACTIVATION ANALYSIS
INIS: 1978-11-24; ETDE: 1991-08-20
For the process.
ZH 带电粒子活化分析

CHARGED PARTICLE DETECTION
ZH 带电粒子探测

CHARGED-PARTICLE PRECIPITATION
ZH 带电粒子沉降

CHARGED-PARTICLE REACTIONS
2000-04-12
ZH 带电粒子反应

CHARGED-PARTICLE TRANSPORT
ZH 带电粒子输运

CHARGED-PARTICLE TRANSPORT THEORY
ZH 带电粒子输运理论

CHARGED PARTICLES
In addition to the specific charged particles listed below, see also the list under ELEMENTARY PARTICLES.
ZH 带电粒子

CHARGES
Pecuniary burden or fees.
(From November 1979 till March 1997 SURCHARGES was a valid ETDE descriptor.)
ZH 费用

charging (fission reactor)
1982-11-29
ZH *装料（裂变堆）*

charging (fusion reactor)
INIS: 1982-11-30; ETDE: 2002-06-13
ZH *装料（聚变堆）*

charging machines (fission reactor)
1993-11-04
ZH *装料机（裂变堆）*

chariot event
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *战车试验*

CHARM PARTICLES
1995-09-08
ZH 粲粒子

charmed baryon resonances
INIS: 1987-12-21; ETDE: 1978-10-19
(Prior to December 1987 this was a valid descriptor.)
ZH *粲重子共振*

CHARMED BARYONS
INIS: 1995-07-17; ETDE: 1988-02-05
(Prior to December 1987 this concept was indexed by CHARMED BARYON RESONANCES.)
ZH 粲重子

charmed meson resonances
INIS: 1988-03-08; ETDE: 1978-01-23
(Prior to December 1987 this was a valid descriptor.)
ZH *粲介子共振*

CHARMED MESONS
INIS: 1995-07-17; ETDE: 1988-02-02
(Prior to February 1988 CHARMED MESON RESONANCES was used for this concept in ETDE.)
ZH 粲介子

CHARMONIUM
INIS: 1995-09-08; ETDE: 1976-11-01
A bound state of charm and anticharm quarks.
ZH 粲子偶素

charpak chambers
ZH *恰巴克室*

CHARPY TEST
ZH 摆锤式冲击试验

CHARS
1991-09-30
ZH 炭

charts
ZH *图*

CHASNUPP-1 REACTOR
2017-10-30
Kundian, Punjab, Pakistan.
ZH 恰希玛-1 堆

CHASNUPP-2 REACTOR
2017-10-30
Kundian, Punjab, Pakistan.
ZH 恰希玛-2 堆

CHASNUPP-3 REACTOR
2017-10-30
Kundian, Punjab, Pakistan.
ZH 恰希玛-3 堆

CHATTAHOOCHEE RIVER
2000-04-12
ZH 查特胡奇河

CHATTANOOGA
2000-04-12
ZH 查塔努加

CHATTANOOGA FORMATION
INIS: 1977-03-14; ETDE: 1976-01-23
ZH 查塔努加组

chattanooga shale
INIS: 1977-03-14; ETDE: 2002-06-13
ZH *查塔努加页岩*

CHEESE
ZH 乳酪

CHELATES
ZH 螯合物

CHELATING AGENTS
1996-10-23
ZH 螯合剂

CHEMICAL ACTIVATION
1999-05-04
ZH 化学活化

chemical activity
INIS: 1976-10-07; ETDE: 1977-06-30
ZH *化学活度*

CHEMICAL ANALYSIS
ZH 化学分析

CHEMICAL ATTRACTANTS
INIS: 1992-04-16; ETDE: 1992-06-10
ZH 化学引诱剂

CHEMICAL BONDS
ZH 化学键

CHEMICAL COATING
ZH 化学涂覆

CHEMICAL COMPOSITION
ZH 化学组成

CHEMICAL DECLADDING
ZH 化学脱壳

CHEMICAL DOSEMETERS
ZH 化学剂量计

chemical effects of nuclear transformations
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *核转变化学效应*

CHEMICAL EFFLUENTS
1975-10-09
ZH 化学排出物

CHEMICAL ENGINEERING
INIS: 1992-02-03; ETDE: 1984-09-05
ZH 化学工程

CHEMICAL EXPLOSIONS
1996-07-23
ZH 化学爆炸

CHEMICAL EXPLOSIVES
(From May 1975 till March 1997 PYROTECHNIC DEVICES was a valid ETDE descriptor. From August 1979 till March 1997 SHAPED CHARGES was a valid ETDE descriptor.)
ZH 化学炸药

CHEMICAL FEEDSTOCKS
INIS: 1992-06-30; ETDE: 1977-03-04
ZH 化学原料

chemical heat pipes
INIS: 2000-04-12; ETDE: 1982-02-09
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *化学热管*

CHEMICAL HEAT PUMPS
INIS: 2000-04-12; ETDE: 1979-09-26
Systems for transporting and storing high grade thermal energy by the use of reversible, exothermic/endothermic chemical reactions.
ZH 化学热泵

chemical heat storage
INIS: 1993-06-04; ETDE: 2002-06-13
ZH *化学热储存*

CHEMICAL INDUSTRY
INIS: 1977-10-17; ETDE: 1975-08-19
ZH 化学工业

CHEMICAL LASERS
The excitation process involves the making or breaking of a chemical bond.
ZH 化学激光器

CHEMICAL LOGGING
INIS: 2000-04-12; ETDE: 1980-10-28
Profiling of the concentration of chemical elements found in various geological formation fluids relative to the depth at which they are found.
ZH 化学测井

CHEMICAL MACHINING
ZH 化学加工

chemical milling
ZH *化学铣*

chemical mutagens
ZH *化学诱变剂*

CHEMICAL OXYGEN DEMAND
INIS: 1996-08-05; ETDE: 1978-03-08
ZH 化学需氧量

CHEMICAL PHYSICS
INIS: 2000-04-12; ETDE: 1984-09-05
ZH 化学物理

CHEMICAL PLANTS
INIS: 1992-03-05; ETDE: 1978-12-28
Industrial facilities operated by the chemical industry.
ZH 化工厂

CHEMICAL POLISHING
ZH 化学抛光

CHEMICAL PREPARATION
ZH 化学制备

CHEMICAL PROPERTIES
ZH 化学性质

CHEMICAL RADIATION DETECTORS
ZH 化学辐射探测器

CHEMICAL RADIATION EFFECTS
ZH 化学辐射效应

CHEMICAL REACTION KINETICS
ZH 化学反应动力学

CHEMICAL REACTION YIELD
ZH 化学反应产额

CHEMICAL REACTIONS
ZH 化学反应

CHEMICAL REACTORS
INIS: 2000-07-11; ETDE: 1975-08-19
ZH 化学反应器

CHEMICAL SHIFT
ZH 化学位移

chemical shimming
ZH *化学补偿*

CHEMICAL SPILLS
INIS: 1991-09-30; ETDE: 1980-02-11
ZH 化学溢出物

CHEMICAL STATE
ZH 化学态

CHEMICAL STRESS
2014-03-28
ZH 化学应激

CHEMICAL VAPOR DEPOSITION
ZH 化学蒸气淀积

CHEMICAL WARFARE
INIS: 1992-03-16; ETDE: 1986-02-03
ZH 化学战

CHEMICAL WARFARE AGENTS
INIS: 1999-03-02; ETDE: 1986-02-03
ZH 化学战剂

CHEMICAL WASTES
INIS: 1986-07-09; ETDE: 1982-03-11
For wastes which are of concern because of their chemical properties. See also RADIOACTIVE WASTES.
ZH 化学废物

chemically active fluidized bed process
2000-04-12
ZH *化学活性流化床过程*

chemicals
See specific compounds or classes of compounds, e.g., CARCINOGENS, DETERGENTS, PLASTICIZERS, and ORGANIC COMPOUNDS.
ZH *化学药品*

chemico process
2000-04-12
Process using an aqueous suspension of magnesium oxide for removal of sulfur dioxide from flue gas.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *chemico 过程*

CHEMILUMINESCENCE
1999-05-04
ZH 化学发光

CHEMISORPTION
Dissolution or adsorption followed by chemical reaction.
ZH 化学吸附

CHEMISTRY
ZH 化学

chemistry (water)
2000-04-12
ZH *化学（水）*

CHEMONUCLEAR REACTORS
ZH 化学核反应堆

CHEMORECEPTORS
ZH 化学受体

CHEMOSTERILANTS
A substance producing irreversible sterility in a reproductive system.
ZH 化学消毒剂

CHEMOTHERAPY
ZH 化学疗法

chemsweet process
INIS: 2000-04-12; ETDE: 1980-05-06
Batch process for sweetening low-value sour natural gas using zinc compounds.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *chemsweet 过程*

CHENOPODIACEAE
INIS: 1992-01-08; ETDE: 1988-04-15
ZH 藜科

cheralite
INIS: 1984-04-04; ETDE: 2003-01-03
(Prior to January 2003 QUARTZITES was used for this concept.)
ZH *富钍独居石*

CHERENKOV COUNTERS
ZH 契伦科夫计数器

CHERENKOV COUNTING
INIS: 1993-05-06; ETDE: 1975-10-28
ZH 契伦科夫计数

cherenkov detectors
ZH *契伦科夫探测器*

CHERENKOV RADIATION
ZH 契伦科夫辐射

CHERNOBYLSK-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine.
ZH 切尔诺贝利-1 堆

CHERNOBYLSK-2 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine. Permanent shutdown since 1991.
ZH 切尔诺贝利-2 堆

CHERNOBYLSK-3 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine. Permanent shutdown since 2000.
ZH 切尔诺贝利-3 堆

CHERNOBYLSK-4 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine. Permanent shutdown since 1986.
ZH 切尔诺贝利-4 堆

chernoff faces
INIS: 2000-04-12; ETDE: 1979-06-06
Stylized faces used in analysis of many-dimensional data sets.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *chernoff 脸谱图*

CHEROKEE-1 REACTOR
Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1983 before construction began.
ZH 切罗基-1 堆

CHEROKEE-2 REACTOR
Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1982 before construction began.
ZH 切罗基-2 堆

CHEROKEE-3 REACTOR
Duke Power Co., Blacksburg, South Carolina, USA. Canceled in 1982 before construction began.
ZH 切罗基-3 堆

CHERRIES
ZH 樱桃

cherry fruit fly
INIS: 1996-07-23; ETDE: 1976-01-26
(From January 1976 till March 1997 RHAGOLETIS CERASI was used for this concept in ETDE.)
ZH *樱桃绕实蝇*

CHERT
2000-04-12
ZH 黑硅石

CHESAPEAKE BAY
ZH 切萨皮克湾

cheshire event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *切舍尔试验*

CHEST
1999-04-06
ZH 胸部

CHESTNUT TREES
INIS: 1992-01-08; ETDE: 1978-09-11
ZH 栗子树

CHESTNUTS
INIS: 1982-01-13; ETDE: 1982-02-11
ZH 栗子

chevron coal liquefaction process
INIS: 2000-04-12; ETDE: 1983-01-21
Processing sequence uses two separate, but close-coupled reaction zones. The first is used to contain and control dissolution reactions. The second contains and controls hydrofining reactions.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *chevron 煤炭液化过程*

CHEW-LOW METHOD
ZH 邱-骆方法

chi-2800 resonances
INIS: 1988-03-08; ETDE: 1979-10-03
(Prior to December 1987 this was a valid descriptor.)
ZH *χ-2800 共振*

chi-3410 resonances
INIS: 1987-12-21; ETDE: 1976-08-24
(Prior to December 1987 this was a valid descriptor.)
ZH *χ-3410 共振*

chi-3455 resonances
INIS: 1988-03-08; ETDE: 1977-07-23
(Prior to December 1987 this was a valid descriptor.)
ZH *χ-3455 共振*

chi-3500 resonances
INIS: 1987-12-21; ETDE: 1977-01-28
(Prior to December 1987 this was a valid descriptor.)
ZH *χ-3500 共振*

chi-3550 resonances
INIS: 1987-12-21; ETDE: 1977-01-28
(Prior to December 1987 this was a valid descriptor.)
ZH *χ-3550 共振*

CHI B0-10235 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH χb0-10235 介子

CHI B0-9860 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH χb0-9860 介子

CHI B1-10255 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH χb1-10255 介子

CHI B1-9890 MESONS
1995-08-07
(Until July 1995 this concept was indexed by CHI B1-9895 MESONS.)
ZH χb1-9890 介子

chi b1-9895 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(Until July 1995 this was a valid term.)
ZH *χb1-9895 介子*

CHI B2-10270 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH χb2-10270 介子

CHI B2-9915 MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
ZH χb2-9915 介子

chi resonances
INIS: 1988-03-08; ETDE: 1977-07-23
(Prior to December 1987 this was a valid descriptor.)
ZH *χ 共振*

CHI0-3415 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by CHI-3410 RESONANCES.)
ZH χ0-3415 介子

CHI1-3510 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by CHI-3500 RESONANCES.)
ZH χ1-3510 介子

CHI2-3555 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by CHI-3550 RESONANCES.)
ZH χ2-3555 介子

chiberta event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *chiberta 试验*

CHICAGO
INIS: 1992-07-08; ETDE: 1977-10-20
ZH 芝加哥

chicago cyclotron
1994-08-22
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *芝加哥回旋加速器*

chicago pile-2 reactor
ZH *芝加哥-2 堆*

chicago synchrocyclotron
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *芝加哥同步回旋加速器*

CHICKENS
1996-07-08
ZH 鸡

CHILDREN
ZH 儿童

CHILE
1997-06-17
ZH 智利

CHILEAN ORGANIZATIONS
2004-03-31
ZH 智利机构

CHIMERAS
ZH 嵌合体

CHIMNEYS
1975-08-22
For gas disposal use STACKS.
ZH 排气道

CHINA
ZH 中国

china advanced research reactor
2018-06-04

china clay
ZH *瓷土*

china experimental fast reactor
INIS: 2000-02-22; ETDE: 2000-10-04
ZH *中国实验快堆*

china institute of atomic energy
INIS: 1992-08-05; ETDE: 1992-09-10
ZH *中国原子能科学研究院*

china mianyang research reactor
2018-06-04

CHINA SEA
INIS: 1992-01-16; ETDE: 1981-03-16
ZH 中国海

CHINA SPALLATION NEUTRON SOURCE
2016-06-09
Institute of High Energy Physics, Beijing, China
ZH 中国散裂中子源

chinese bean oil
ZH *豆油*

chinese hamster
ZH *中国仓鼠*

chinese hamster ovary cells
INIS: 1984-01-18; ETDE: 1983-09-15
ZH *中国仓鼠卵巢细胞*

CHINESE NNSA
INIS: 1993-03-17; ETDE: 1993-04-16
National Nuclear Safety Administration.
ZH 中国国家核安全局

CHINESE ORGANIZATIONS
INIS: 1987-05-26; ETDE: 1980-10-07
ZH 中国机构

chinese tallow tree
INIS: 2000-04-12; ETDE: 1980-04-14
A hydrocarbon-producing plant; possible source of synthetic petroleum.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *乌桕*

chinon-1 reactor

(Prior to August 2010 this was a valid descriptor.)
ZH *希农-1 堆*

chinon-2 reactor

(Prior to August 2010 this was a valid descriptor.)
ZH *希农-2 堆*

chinon-3 reactor

(Prior to August 2010 this was a valid descriptor.)
ZH *希农-3 堆*

CHINON-A1 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1973.
(Prior to August 2010 CHINON-1 REACTOR was used for this reactor.)
ZH 希农-a1 堆

CHINON-A2 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1987.
(Prior to August 2010 CHINON-2 REACTOR was used for this reactor.)
ZH 希农-a2 堆

CHINON-A3 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France. Permanently shut down since 1990.
(Prior to August 2010 CHINON-3 REACTOR was used for this reactor.)
ZH 希农-a3 堆

CHINON-B1 REACTOR
1995-02-15
Electricite de France, Avoine, Indre-et-Loire, France
ZH 希农-b1 堆

CHINON-B2 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France
ZH 希农-b2 堆

CHINON-B3 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France
ZH 希农-b3 堆

CHINON-B4 REACTOR
2010-08-17
Electricite de France, Avoine, Indre-et-Loire, France
ZH 希农-b4 堆

chinone
ZH *苯醌*

CHINSHAN-1 REACTOR
INIS: 1991-11-06; ETDE: 1992-01-31
Taipei, Taiwan.
(This descriptor was spelled QINSHAN-1 REACTOR for items input in 1991, and prior to 1991 was spelled CHINSAN-1 REACTOR.)
ZH 金山-1 堆

CHINSHAN-2 REACTOR
INIS: 1991-11-06; ETDE: 1992-01-31
Taipei, Taiwan.
(This descriptor was spelled QINSHAN-2 REACTOR for items input in 1991, and prior to 1991 was spelled CHINSAN-2 REACTOR.)
ZH 金山-2 堆

chipmunks
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *金花鼠*

chiral molecules
INIS: 2000-04-12; ETDE: 1976-02-23
ZH *手性分子*

CHIRAL SYMMETRY
ZH 手征对称

CHIRALITY
ZH 手征性

CHITIN
ZH 壳多糖

CHIYODA THOROUGHBRED PROCESS
INIS: 2000-04-12; ETDE: 1977-12-22
Wet process capable of high SOx removal from flue gas producing gypsum for resale or disposal.
ZH chiyoda thoroughbred 过程

CHLAMYDOMONAS
ZH 衣藻属

chlor-alkali industry
INIS: 2000-04-12; ETDE: 1981-04-17
ZH *氯-碱产业*

CHLORAL
ZH 氯醛

CHLORAMBUCIL
1993-08-03
ZH 苯丁酸氮芥

chloramine-b
ZH *氯胺-b*

chloramine-t
ZH *氯胺-t*

CHLORAMINES
ZH 氯胺

CHLORAMPHENICOL
ZH 氯霉素

CHLORANIL
ZH 氯醌

CHLORANILIC ACID
ZH 氯冉酸

CHLORATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氯酸盐

CHLORELLA
ZH 小球藻属

CHLORIC ACID
ZH 氯酸

CHLORIDE VOLATILITY PROCESS
ZH 氯化物挥发过程

CHLORIDES
1996-07-18
ZH 氯化物

CHLORIMET
2000-04-12
ZH 克罗里美特耐热镍基合金

CHLORINATED ALICYCLIC HYDROCARBONS
2000-04-12
ZH 氯化脂环烃

CHLORINATED ALIPHATIC HYDROCARBONS
1991-09-30
(Prior to October 1991, this concept was indexed by ORGANIC CHLORINE COMPOUNDS.)
ZH 氯化脂肪烃

CHLORINATED AROMATIC HYDROCARBONS
1991-10-01
ZH 氯化芳香烃

chlorinated hydrocarbons
ETDE: 2002-06-13
ZH *氯化烃*

CHLORINATION
ZH 氯化

CHLORINE
ZH 氯

CHLORINE 28
2007-01-24
ZH 氯-28

CHLORINE 29
2007-01-24
ZH 氯-29

CHLORINE 30
2007-01-24
ZH 氯-30

CHLORINE 31
ZH 氯-31

CHLORINE 32
ZH 氯-32

CHLORINE 33
ZH 氯-33

CHLORINE 34
ZH 氯-34

CHLORINE 35
ZH 氯-35

CHLORINE 35 BEAMS
1975-11-27
ZH 氯-35 束

CHLORINE 35 REACTIONS
ZH 氯-35 反应

CHLORINE 35 TARGET
ETDE: 1976-07-09
ZH 氯-35 靶

CHLORINE 36
ZH 氯-36

CHLORINE 36 TARGET
INIS: 1985-07-22; ETDE: 1985-08-08
ZH 氯-36 靶

CHLORINE 37
ZH 氯-37

CHLORINE 37 BEAMS
1993-08-03
ZH 氯-37 束

CHLORINE 37 REACTIONS
ETDE: 1975-09-11
ZH 氯-37 反应

CHLORINE 37 TARGET
ETDE: 1976-07-09
ZH 氯-37 靶

CHLORINE 38
ZH 氯-38

CHLORINE 39
ZH 氯-39

CHLORINE 39 BEAMS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 氯-39 束

CHLORINE 40
ZH 氯-40

CHLORINE 41
ZH 氯-41

CHLORINE 42
ZH 氯-42

CHLORINE 43
INIS: 1977-03-01; ETDE: 1976-12-15
ZH 氯-43

CHLORINE 44
INIS: 1976-03-17; ETDE: 1976-02-19
ZH 氯-44

CHLORINE 45
INIS: 1986-04-02; ETDE: 1986-07-03
ZH 氯-45

CHLORINE 46
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氯-46

CHLORINE 47
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氯-47

CHLORINE 48
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氯-48

CHLORINE 49
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氯-49

CHLORINE 50
2007-01-24
ZH 氯-50

CHLORINE 51
INIS: 1990-04-19; ETDE: 1990-05-16
ZH 氯-51

CHLORINE ADDITIONS
ZH 氯添加物

chlorine bromides
ZH *溴化氯*

chlorine chlorides
ZH *氯*

CHLORINE COMPLEXES
ZH 氯配合物

CHLORINE COMPOUNDS
ZH 氯化合物

CHLORINE FLUORIDES
ZH 氟化氯

CHLORINE HALIDES
2012-07-19
ZH 卤化氯

chlorine iodides
ZH *碘化氯*

CHLORINE IONS
ZH 氯离子

CHLORINE ISOTOPES
1999-07-16
ZH 氯同位素

chlorine logs
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *含氯量测井*

CHLORINE NITRATES
INIS: 2000-04-12; ETDE: 1989-10-24
ZH 含氯硝酸盐

CHLORINE OXIDES
ZH 氧化氯

chlorinity
2013-08-28
ZH *含氯量*

CHLORINS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 绿素类

CHLORITE MINERALS
Greenish, platyhydrous monoclinic silicates of aluminium, ferrous iron, and magnesium.
ZH 绿泥石矿物

chlorites
INIS: 1984-04-25; ETDE: 2002-06-13
Salts of chlorous acid.
ZH *亚氯酸盐*

chlorites (minerals)
INIS: 1984-04-25; ETDE: 2002-06-13
ZH *绿泥石（矿物）*

chlormerodrin
ETDE: 1981-04-20
ZH *氯汞丙脲*

chlorobutadiene
ZH *氯丁二烯*

CHLOROFLUOROCARBONS
INIS: 1992-06-19; ETDE: 1992-04-01
ZH 含氯氟烃

CHLOROFORM
ZH 氯仿

chloromethane
INIS: 1982-02-09; ETDE: 2002-06-13
ZH *氯代甲烷*

CHLOROPHYCOTA
INIS: 1991-12-11; ETDE: 1988-12-20
ZH 绿海藻

CHLOROPHYLL
ZH 叶绿素

CHLOROPHYLL-BINDING PROTEINS
INIS: 2000-04-12; ETDE: 1986-11-20
ZH 结合叶绿素蛋白质

CHLOROPLASTS
ZH 叶绿体

chloroprene
ZH *氯丁二烯*

CHLOROSIS
INIS: 1992-06-19; ETDE: 1985-11-19
ZH 萎黄病

chlorothiazide
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *氯噻嗪*

CHLOROURACILS
INIS: 1983-06-02; ETDE: 1982-11-08
ZH 氯尿嘧啶

CHLOROUS ACID
ZH 亚氯酸

CHLORPROMAZINE
ZH 氯丙嗪

chlortetracycline
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *氯四环素*

CHO CELLS
INIS: 1984-01-18; ETDE: 1983-09-15
ZH 仓鼠卵巢细胞

CHOLANTHRENE
ZH 胆蒽

CHOLECALCIFEROL
ZH 胆钙化甾醇

CHOLERA
ZH 霍乱

CHOLESTEROL
1996-10-23
ZH 胆甾醇

CHOLIC ACID
ZH 胆酸

CHOLINE
ZH 胆碱

CHOLINESTERASE
Code number 3.1.1.7 and 3.1.1.8.
ZH 胆碱酯酶

CHONDRITES
ZH 球粒陨石

CHONDROITIN
ZH 软骨素

chondrosarcomas
ZH *软骨肉瘤*

CHOOZ-A REACTOR
Electricite de France, Chooz, Ardennes, France. Permanent shutdown since 1991.
(Prior to August 2010 ARDENNES REACTOR was used for this reactor.)
ZH 绍兹-a 堆

CHOOZ-B1 REACTOR
INIS: 1984-07-23; ETDE: 1984-09-05
Electricite de France, Chooz, Ardennes, France
(Prior to August 2010 ARDENNES B-1 REACTOR was used for this reactor.)
ZH 绍兹-b1 堆

CHOOZ-B2 REACTOR
2004-05-11
Electricite de France, Chooz, Ardennes, France
(Prior to August 2010 ARDENNES B-2 REACTOR was used for this reactor.)
ZH 绍兹-b2 堆

choppers (beam)
INIS: 2000-04-12; ETDE: 1979-05-03
ZH *斩波器（束流）*

choppers (neutron)
ZH *转子选择器（中子）*

chordates
INIS: 2000-04-12; ETDE: 1981-06-15
ZH *脊索动物*

chorioallantoic membrane
ZH *绒毛尿囊膜*

choroid
ZH *脉络膜*

christmas trees
INIS: 2000-04-12; ETDE: 1986-02-21
Assemblies of valves, tees, crosses, and other fittings at wellheads, used to control oil or gas production and to give access to the well tubing.
ZH *采油树*

CHROMATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铬酸盐

CHROMATIC ABERRATIONS
ZH 色差

chromatid deletions
ZH *染色单体缺失*

CHROMATIDS
ZH 染色单体

CHROMATIN
1995-01-27
ZH 染色质

chromatographic columns
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *色谱柱*

CHROMATOGRAPHY
ZH 色谱法

chrome violet
1996-10-22
(Prior to March 1997 ALUMINON was used for this concept in ETDE.)
ZH *铬紫*

CHROMEL
1996-01-25
ZH 克罗梅尔合金

chromel a
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗梅尔 a 合金*

chromel c
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗梅尔 c 合金*

CHROMIC ACID
ZH 铬酸

CHROMITES
1996-07-16
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 亚铬酸盐

CHROMIUM
ZH 铬

CHROMIUM 42
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 铬-42

CHROMIUM 43
ZH 铬-43

CHROMIUM 44
ZH 铬-44

CHROMIUM 45
ZH 铬-45

CHROMIUM 46
ZH 铬-46

CHROMIUM 47
ZH 铬-47

CHROMIUM 48
ZH 铬-48

CHROMIUM 49
ZH 铬-49

CHROMIUM 50
ZH 铬-50

CHROMIUM 50 TARGET
ETDE: 1976-07-09
ZH 铬-50 靶

CHROMIUM 51
ZH 铬-51

CHROMIUM 52
ZH 铬-52

CHROMIUM 52 REACTIONS
INIS: 1977-04-07; ETDE: 1977-06-02
ZH 铬-52 反应

CHROMIUM 52 TARGET
ETDE: 1976-07-09
ZH 铬-52 靶

CHROMIUM 53
ZH 铬-53

CHROMIUM 53 TARGET
ETDE: 1976-07-09
ZH 铬-53 靶

CHROMIUM 54
ZH 铬-54

CHROMIUM 54 REACTIONS
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 铬-54 反应

CHROMIUM 54 TARGET
ETDE: 1976-07-09
ZH 铬-54 靶

CHROMIUM 55
ZH 铬-55

CHROMIUM 56
ZH 铬-56

CHROMIUM 56 TARGET
INIS: 1981-07-13; ETDE: 1981-08-04
ZH 铬-56 靶

CHROMIUM 57
ZH 铬-57

CHROMIUM 58
ZH 铬-58

CHROMIUM 59
1980-11-07
ZH 铬-59

CHROMIUM 60
INIS: 1986-08-19; ETDE: 1981-01-30
ZH 铬-60

CHROMIUM 61
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铬-61

CHROMIUM 62
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铬-62

CHROMIUM 63
2005-03-11
ZH 铬-63

CHROMIUM 64
2005-03-11
ZH 铬-64

CHROMIUM 65
2005-03-11
ZH 铬-65

CHROMIUM 66
2005-03-11
ZH 铬-66

CHROMIUM 67
2007-10-22
ZH 铬-67

CHROMIUM 68
2009-06-02
ZH 铬-68

CHROMIUM ADDITIONS
Alloys containing not more than 1% Cr are listed here.
ZH 铬添加物

CHROMIUM ALLOYS
1996-11-13
Alloys containing more than 1% Cr.
ZH 铬合金

CHROMIUM BASE ALLOYS
ZH 铬基合金

CHROMIUM BORIDES
ZH 硼化铬

CHROMIUM BROMIDES
ZH 溴化铬

CHROMIUM CARBIDES
ZH 碳化铬

CHROMIUM CHLORIDES
ZH 氯化铬

CHROMIUM COMPLEXES
ZH 铬配合物

CHROMIUM COMPOUNDS
1996-07-15
ZH 铬化合物

CHROMIUM FLUORIDES
ZH 氟化铬

CHROMIUM HALIDES
2012-07-19
ZH 卤化铬

CHROMIUM HYDRIDES
1978-07-03
ZH 氢化铬

CHROMIUM HYDROXIDES
ZH 氢氧化铬

CHROMIUM IODIDES
ZH 碘化铬

CHROMIUM IONS
ZH 铬离子

CHROMIUM ISOTOPES
1999-07-16
ZH 铬同位素

CHROMIUM-MOLYBDENUM STEELS
1994-09-30
Steels containing Cr and Mo as main alloying elements; Cr content is higher than Mo content.
(Until November 1983 this was a valid descriptor. From November 1983 until September 1994 the concept was indexed to CHROMIUM ALLOYS, MOLYBDENUM ALLOYS and the most specific appropriate term from the STEELS hierarchy.)
ZH 铬-钼钢

CHROMIUM-NICKEL-MOLYBDENUM STEELS
INIS: 1996-11-13; ETDE: 1988-12-16
Cr-Ni steels containing Mo.
ZH 铬-镍-钼钢

CHROMIUM-NICKEL STEELS
1996-11-13
High alloy steels containing Cr and Ni as important alloying elements.
(Prior to November 1983 this descriptor included only steels in which the Cr content was higher than the Ni content.)
ZH 铬-镍钢

CHROMIUM NITRATES
ZH 硝酸铬

CHROMIUM NITRIDES
ZH 氮化铬

CHROMIUM ORES
ZH 铬矿石

CHROMIUM OXIDES
1996-07-15
ZH 氧化铬

CHROMIUM PERCHLORATES
INIS: 1983-06-02; ETDE: 1977-04-12
ZH 高氯酸铬

CHROMIUM PHOSPHATES
ZH 磷酸铬

CHROMIUM SELENIDES
INIS: 1976-11-17; ETDE: 1976-08-24
ZH 硒化铬

CHROMIUM SILICATES
ZH 硅酸铬

CHROMIUM SILICIDES
1982-04-14
ZH 硅化铬

CHROMIUM STEELS
1996-11-13
High alloy steels containing Cr as main alloying element.
ZH 铬钢

CHROMIUM SULFATES
ZH 硫酸铬

CHROMIUM SULFIDES
ZH 硫化铬

CHROMIUM TELLURIDES
INIS: 1978-11-24; ETDE: 1978-06-14
ZH 碲化铬

chromizing
ZH *渗铬*

chromodynamics
INIS: 2000-04-12; ETDE: 1977-11-28
ZH *色动力学*

chromone
INIS: 2000-04-12; ETDE: 1979-10-23
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *色酮*

CHROMOPHYCOTA
INIS: 1991-12-11; ETDE: 1988-12-20
ZH 色藻门

CHROMOSOMAL ABERRATIONS
1998-02-16
ZH 染色体畸变

chromosome aberrations
ZH *染色体畸变*

CHROMOSOME BREAKAGE
ZH 染色体断裂

chromosome exchanges
ZH *染色体互换*

chromosome fragments
ZH *染色体碎片*

CHROMOSOME LOSSES
INIS: 1976-05-05; ETDE: 1976-06-07
ZH 染色体丢失

CHROMOSOME SORTING
INIS: 1988-04-15; ETDE: 1987-04-24
The physical separation of a karyotype to provide large quantities of an individual chromosome.
ZH 染色体分选

CHROMOSOMES
1997-06-17
ZH 染色体

CHROMOSPHERE
ZH 色球

CHROMOTROPIC ACID
ZH 铬变酸

chronic administration
ZH *慢性用药*

CHRONIC EXPOSURE
INIS: 1985-12-10; ETDE: 1978-06-14
For chronic exposure to radiation use CHRONIC IRRADIATION.
ZH 慢性照射

CHRONIC INTAKE
ZH 慢性摄入

CHRONIC IRRADIATION
ZH 慢性辐照

chronic radiation effects
ZH *慢性辐射效应*

CHRONOTRONS
1996-07-08
(Prior to August 1996 VERNIER CHRONOTRONS was a valid ETDE descriptor.)
ZH 时间间隔测定仪

CHRYSENE
ZH 屈

CHRYSOBERYL
INIS: 2000-04-12; ETDE: 1980-06-23
Beryllium aluminate.
ZH 金玉绿

chrysothamnus nauseosus
INIS: 2000-04-12; ETDE: 1982-03-11
ZH *兔木*

CHS TORSATRON
1991-02-11
National Institute for Fusion Science, Nagoya, Japan.
ZH 紧凑螺旋系统扭曲器

chubu-1 reactor
ZH *丘布-1 堆*

chubu-2 reactor
ZH *丘布-2 堆*

chubu-3 reactor
ZH *丘布-3 堆*

chubu-4 reactor
1992-11-03
ZH *丘布-4 堆*

chubu-5 reactor
2000-01-31
ZH *丘布-5 堆*

chugoku electric power company reactor
1993-11-04
ZH *中国电力公司堆（日本）*

CHUKCHI SEA
INIS: 1997-08-20; ETDE: 1985-07-19
Part of Arctic Ocean north of Bering Strait between Asia and North America.
ZH 楚克奇海

chukotka reactor
ZH *楚克塔堆*

CHYLOMICRONS
ZH 乳糜微粒

CHYMOTRYPSIN
Code numbers 3.4.21.1 and 3.4.21.2.
ZH 糜蛋白酶

CIAE
INIS: 1992-08-05; ETDE: 1992-09-10
ZH 中国原子能科学研究院

cigarettes
INIS: 2000-04-12; ETDE: 1980-01-15
ZH *香烟*

cii computers
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *cii 计算机*

CILIATA
INIS: 1993-07-13; ETDE: 1981-06-17
ZH 纤毛纲

CIM MODEL
INIS: 1978-08-14; ETDE: 1978-04-27
Constituent interchange model shows importance of forces involving the interchange of constituents of hadrons and accounts for very strong binding force in color singlet states.
ZH 组分交换模型

cimarron plutonium plant
INIS: 1994-08-12; ETDE: 2002-06-13
ZH *锡马龙钚厂*

CIMARRON PLUTONIUM PRODUCTION PLANT
1994-08-12
(Until August 1994 this descriptor in INIS was spelled CIMARRON PLUTONIUM PLANT.)
ZH 锡马龙钚生产厂

CIMARRON URANIUM FUEL PLANT
INIS: 1994-08-12; ETDE: 1975-11-28
(Until August 1994 this descriptor was spelled CIMARRON URANIUM PLANT.)
ZH 锡马龙铀燃料厂

cimarron uranium plant
INIS: 1994-08-12; ETDE: 1976-05-17
(Until August 1994 this was a valid descriptor.)
ZH *锡马龙铀厂*

cinchonine
1996-07-18
See also ANTIMICROBIAL AGENTS and ANTIPYRETICS.
(Until July 1996 this was a valid descriptor.)
ZH *辛可宁*

CINDA
Computer Index of Nuclear Data.
ZH 核数据计算机索引

CINEMATOGRAPHY
INIS: 1986-01-21; ETDE: 1986-03-04
Motion picture photography.
ZH 电影摄影术

cinnabar
INIS: 2000-04-12; ETDE: 1977-03-08
HgS mineral.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *辰砂*

CINNAMIC ACID
ZH 肉桂酸

cir reactor
ZH *加拿大-印度反应堆*

circadian variations
ZH *生理日变化*

CIRCE DEVICES
1996-07-18
ZH circe 装置

CIRCLE CLIFFS DEPOSIT
INIS: 2000-04-12; ETDE: 1983-07-07
ZH 圆形煤层夹石矿床

CIRCUIT BREAKERS
ZH 断路器

CIRCUIT THEORY
ZH 电路理论

circuits (electronic)
ZH *电路（电子）*

circuits (magnetic)
ZH *路（磁）*

CIRCULAR CONFIGURATION
ZH 圆形位形

circular point collectors
INIS: 1992-03-30; ETDE: 1978-10-25
ZH *虚圆点集热器*

circulating fluidized bed boilers
INIS: 2000-04-12; ETDE: 1993-01-20
ZH *循环流化床锅炉*

circulating fluidized beds
INIS: 1993-02-18; ETDE: 2002-06-13
ZH *循环流化床*

CIRCULATING SYSTEMS
INIS: 1993-02-18; ETDE: 1979-11-07
Fluid systems in which the process fluid is taken from and pumped back into the system.
ZH 循环系统

circulation (blood)
ZH *循环（血液）*

CIRENE REACTOR
Cirene, Latina, Italy. Construction cancelled in 1988.
ZH 锡雷尼堆

CIRUS REACTOR
Bhabha Atomic Research Centre, Trombay, Maharashtra, India. permanent shutdown since 2010.
ZH cirus 堆

CISE
ZH 意大利研究和实验信息中心

cistrons
ZH *顺反子*

cit synchrotron
1996-07-18
Caltech Synchrotron.
ZH *cit 同步加速器*

cities
ZH *城市*

CITRATE PROCESS
2000-04-12
Process for clean up of tail gas emissions from sulfur recovery plants, e.g, Claus Process plant.
ZH citrate 过程

CITRATES
ZH 柠檬酸盐

citrex process
INIS: 2000-04-12; ETDE: 1983-03-23
Flue gas desulfurization process licensed by Peabody.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *citrex 过程*

CITRIC ACID
ZH 柠檬酸

CITRIC ACID ESTERS
ZH 柠檬酸酯

CITROVORUM FACTOR
ZH 嗜橙菌因子

CITRULLINE
ZH 瓜氨酸

CITRUS
ZH 柑桔属

CIVAUX-1 REACTOR
2004-05-11
Electricite de France, Civaux, Vienne, France
ZH civaux-1 堆

CIVAUX-2 REACTOR
2004-05-11
Electricite de France, Civaux, Vienne, France
ZH civaux-2 堆

CIVEX PROCESS
INIS: 1978-11-24; ETDE: 1978-06-14
ZH 西维克斯过程

CIVIL DEFENSE
ZH 民防

CIVIL ENGINEERING
INIS: 1991-10-01; ETDE: 1982-08-11
ZH 土木工程

CIVIL LIABILITY
ZH 民事责任

CLADDING
For the process only.
ZH 包覆

cladding-fuel interactions
ZH *包壳-燃料相互作用*

CLAISEN CONDENSATION
ZH 克莱森缩合

CLAMS
INIS: 1986-12-18; ETDE: 1981-06-17
ZH 蛤

CLARKEITE
ZH 水钠铀矿

clasp device
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *clasp 装置*

CLASSICAL MECHANICS
ZH 经典力学

CLASSIFICATION
INIS: 1999-02-12; ETDE: 1976-04-19
ZH 分类

CLASSIFIED INFORMATION
INIS: 1991-12-11; ETDE: 1980-04-14
ZH 机密信息

CLATHRATES
ZH 笼形包合物

CLAUS PROCESS
2000-04-12
A process for recovery of elemental sulfur from hydrogen sulfide gas. Oxygen reacts with the hydrogen sulfide to produce dry sulfur and steam.
ZH 克劳斯过程

claviceps
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *麦角菌属*

CLAYS
ZH 粘土

CLEAN AIR ACTS
INIS: 1994-01-24; ETDE: 1993-08-10
(Prior to November 1991 this concept in ETDE was indexed to CLEAN AIR ACT. From November 1991 to August 1993 this concept in ETDE was indexed to US CLEAN AIR ACT.)
ZH 空气净化法规

CLEAN COKE PROCESS
INIS: 2000-04-12; ETDE: 1976-03-11
Process that combines carbonization and hydrogenation reactions to convert nonmetallurgical-grade coal to low-sulfur metallurgical coke, chemical feedstocks, and liquid and gaseous fuels. Carbonization is carried out at 650 to 760 degrees C with a fluidizing gas containing 33% hydrogen.
ZH 洗焦过程

clean fuel from coal process
INIS: 2000-04-12; ETDE: 1976-08-24
ZH *煤生洁净燃料过程*

CLEAN ROOMS
INIS: 1983-02-03; ETDE: 1979-08-07
ZH 净化室

CLEAN WATER ACTS
INIS: 1994-01-24; ETDE: 1993-08-10
(Prior to April 1980 this concept in ETDE was indexed to FEDERAL WATER POLLUTION CONTROL ACT. from April 1980 to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 this concept in ETDE was indexed to US CLEAN WATER ACT.)
ZH 水净化法规

cleanair process
2000-04-12
Process for recovery of 99.9% of S from Claus plant tail gas, leaving no more than 200 ppm sulfur dioxide equivalent in the effluent.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *空气净化过程*

CLEANING
ZH 净化

CLEARANCE
ZH 廓清

clearance (renal)
2000-04-12
ZH *清除率（肾）*

CLEAVAGE
ZH 解理

CLEBSCH-GORDAN COEFFICIENTS
ZH 克莱布什-戈丹系数

CLEMENTINE REACTOR
LASL, Los Alamos, New Mexico, USA. Shut down in 1953.
ZH 克莱门蒂堆

CLEO STELLARATOR
ZH 激光与电光学委员会仿星器

clerical personnel
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *办事员*

CLEVELAND
2000-04-12
ZH 克利夫兰

clic
2015-10-02
ZH *紧凑型直线对撞机*

CLIFFORD ALGEBRA
ZH 克利福德代数

climate feedback
2013-12-13
ZH *气候反馈*

CLIMATE MODELS
INIS: 1991-12-18; ETDE: 1986-01-24
ZH 气候模型

CLIMATES
ZH 气候

CLIMATIC CHANGE
INIS: 1999-05-05; ETDE: 1991-10-28
ZH 气候变化

CLINCH RIVER
1997-06-19
ZH 克林奇河

CLINCH RIVER BREEDER REACTOR
Project Management Corp./US DOE/TVA, Oak Ridge, Tennessee, USA. Canceled in 1983 after site preparation but before construction began.
ZH 克林奇河增殖堆

CLINICAL TRIALS
2002-08-01
ZH 临床试验

CLINOPTILOLITE
A zeolite mineral.
ZH 斜发沸石

CLINTON-1 REACTOR
AmerGen Energy Co., LLC, Clinton, Illinois, USA.
ZH 克林顿-1 堆

CLINTON-2 REACTOR
Illinois Power Co., Clinton, Illinois, USA. Canceled in 1983 before construction began.
ZH 克林顿-2 堆

clinton p. anderson meson physics facility
2000-04-12
ZH *克林顿p.安德森介子物理研究装置*

clipping circuits
ZH *削波电路*

CLONE CELLS
ZH 克隆细胞

CLONING
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 克隆

close-in fallout
ZH *近区沉降物*

CLOSED CONFIGURATIONS
1996-01-24
ZH 闭合位形

CLOSED-CYCLE COOLING SYSTEMS
1977-09-06
ZH 闭合循环冷却系统

CLOSED-CYCLE MHD GENERATORS
ZH 闭合循环磁流体发电机

CLOSED-CYCLE SYSTEMS
INIS: 1999-05-05; ETDE: 1975-12-16
ZH 闭合循环系统

CLOSED FUEL CYCLE
2018-03-05
Nuclear fuel cycle with reprocessed or partly reused spent fuel.
ZH 闭式燃料循环

CLOSED-LOOP CONTROL
INIS: 1976-09-06; ETDE: 1976-11-01
With feedback.
ZH 闭环控制

CLOSED PLASMA DEVICES
ZH 闭合等离子体装置

CLOSTRIDIUM
1997-06-17
ZH 梭状芽孢杆菌属

CLOSTRIDIUM ACETOBUTYLICUM
INIS: 1985-09-09; ETDE: 1981-07-18
ZH 醋酪酸梭状芽孢杆菌

CLOSTRIDIUM BOTULINUM
ZH 肉毒梭状芽孢杆菌

CLOSTRIDIUM BUTYRICUM
INIS: 1985-09-09; ETDE: 1981-07-18
ZH 酪酸梭状芽孢杆菌

CLOSTRIDIUM PERFRINGENS
ZH 产气荚膜梭状芽孢杆菌

CLOSTRIDIUM THERMOCELLUM
INIS: 2000-04-12; ETDE: 1979-10-23
ZH 嗜热细胞梭状芽孢杆菌

CLOSTRIDIUM THERMOSACCHAROLYTICUM
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 嗜热化糖梭状芽孢杆菌

clostridium welchii
ZH *魏氏梭状芽孢杆菌*

CLOSURES
ZH 封盖

CLOTHES DRYERS
INIS: 1993-07-29; ETDE: 1977-06-21
ZH 烘衣机

CLOTHES WASHERS
INIS: 1993-07-29; ETDE: 1977-06-21
ZH 洗衣机

CLOTHING
ZH 服装

CLOUD CHAMBERS
ZH 云室

CLOUD COVER
1992-03-25
ZH 云量

cloudiness (meteorology)
1992-03-25
ZH *云量（气象学）*

CLOUDS
Limited to clouds in the earth atmosphere; for interstellar clouds see COSMIC DUST or COSMIC GASES.
ZH 云

CLOUDY CRYSTAL BALL MODEL
ZH 混浊晶体球模型

CLOVER
ZH 三叶草

CLUFF LAKE MINE
INIS: 1981-02-27; ETDE: 1981-03-13
ZH 克拉夫湖矿

CLUSTER ANALYSIS
2017-04-21
ZH 聚类分析

CLUSTER BEAM INJECTION
ZH 簇束注入

CLUSTER BEAMS
INIS: 1976-03-25; ETDE: 1976-08-24
ZH 簇束

CLUSTER EMISSION MODEL
INIS: 1976-02-11; ETDE: 1975-10-01
A particle interaction model describing the emission of clusters having the potential to transfer charge from one center of mass hemisphere to the other, depending upon the rapidities of the clusters.
ZH 集团发射模型

CLUSTER EXPANSION
A virial expansion in which the virial coefficients (of inverse powers of the volume of the gas in question) are obtained from integrals, over positions of a small number of molecules, of functions involving intermolecular potentials.
ZH 集团展开

CLUSTER MODEL
ZH 集团模型

cluster model (nuclear)
INIS: 1976-02-11; ETDE: 2002-06-13
ZH *集团模型（核）*

cluster model (particle)
INIS: 1976-02-11; ETDE: 2002-06-13
ZH *集团模型（粒子）*

clusters (fuel elements)
ZH *束（燃料元件）*

clusters (galaxy)
ZH *星系团（星系）*

clusters (ion)
ZH *簇（离子）*

clusters (solid)
ZH *结团（固体）*

clusters (star)
ZH *星团（恒星）*

cmb radiation
2003-05-30
ZH *宇宙微波本底辐射*

cmea
ETDE: 1979-05-03
ZH *经济互助委员会*

CML REACTOR
Battelle Pacific Northwest Laboratories, Richland, Washington, USA. Shut down in 1988.
ZH 临界质量实验室堆

cmni
INIS: 1996-10-22; ETDE: 1981-09-22
5-chloro-1-methyl-4-nitroimidazole.
(Until October 1996 this was a valid descriptor.)
ZH *5-氯-1-甲基-4-硝基咪唑*

CMOS CIRCUITS
2018-02-07
Complementary Metal Oxide Semiconductor Circuits.
ZH 互补金属氧化物半导体电路

CMPO
1993-06-10
Octyl(phenyl)-N, N-diisobutylcarbamoylmethylphosphine oxide.
ZH 辛基苯基-n,n-二异丁基甲氨酰甲基氧膦

CMRR REACTOR
2018-06-04
Mianyang, Sichuan Province, China.
ZH 中国绵阳研究堆

CMS DETECTOR
2015-10-27
ZH cms 探测器

cms experiment
2015-10-27
ZH *cms 实验*

cn method
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *cn 法*

cna reactor
ZH *阿图查核能中心堆*

cnea (argentina)
INIS: 1993-10-01; ETDE: 1993-11-08
ZH *国家核能委员会（阿根廷）*

cnea (paraguay)
2005-07-06
ZH *巴拉圭国家原子能委员会*

CNEN
Name changed to Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative in April 1982, and more recent material should be indexed to ITALIAN ENEA.
ZH 意大利国家核能委员会

cnen brazil
INIS: 1982-08-27; ETDE: 1982-09-10
ZH *巴西国家核能委员会*

CNG PROCESS
INIS: 2000-04-12; ETDE: 1983-03-23
Proprietary process for removing hydrogen sulfide, carbon dioxide, sulfur compounds, and trace elements from fuel gas.
ZH cng 过程

CNIDARIA
ZH 刺胞动物

CNO CYCLE
INIS: 1978-09-28; ETDE: 1978-10-19
Astrophysical processes only.
ZH 碳氮氧循环

CNRS SOLAR FACILITY
INIS: 2000-04-12; ETDE: 1982-02-08
The Solar Furnace Facility at the National Center for Scientific Research (CNRS) at Odeillo, France.
ZH 法国国家科学研究中心太阳能装置

cns depressants
INIS: 1984-05-28; ETDE: 2002-06-13
ZH *中枢神经系统抑制药*

cns stimulants
INIS: 1984-05-24; ETDE: 1981-04-20
ZH *中枢神经系统兴奋药*

co-generation
INIS: 1982-12-03; ETDE: 1977-01-28
(Prior to November 1980 this was a valid ETDE descriptor.)
ZH *热电联供*

co2 flooding
INIS: 1992-01-15; ETDE: 1978-08-08
ZH *二氧化碳驱油*

COAGULANTS
INIS: 1984-05-24; ETDE: 1981-04-20
(From April 1981 to March 1997 HEMOSTATICS and HEPARIN ANTAGONISTS were valid ETDE descriptors.)
ZH 促凝剂

coagulation (blood)
ZH *凝固（血液）*

coagulation (colloid)
ZH *凝聚（胶体）*

COAL
1997-06-19
ZH 煤

COAL BURNING APPLIANCES
INIS: 1993-01-22; ETDE: 1982-03-29
ZH 燃煤器具

coal chars
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *煤焦炭*

coal chemicals
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *煤化学制品*

COAL DEPOSITS
1991-10-01
ZH 煤矿床

coal-derived gases
INIS: 2000-04-12; ETDE: 1993-10-07
ZH *煤成气*

coal-derived liquids
INIS: 1993-06-01; ETDE: 1976-12-16
ZH *煤成液*

COAL EXTRACTS
2000-04-12
ZH 煤馏出物

COAL FINES
1992-04-02
ZH 细煤粉

COAL-FIRED GAS TURBINES
INIS: 1992-03-10; ETDE: 1980-03-04
(Prior to February 1980 GAS TURBINES was used for this concept in ETDE.)
ZH 燃煤燃气轮机

COAL-FIRED MHD GENERATORS
1993-03-10
ZH 燃煤磁流体发电机

COAL FUEL CELLS
1992-05-20
ZH 煤燃料电池

COAL GAS
1991-10-02
ZH 煤气

COAL GASIFICATION
1997-06-17
ZH 煤炭气化

COAL GASIFICATION PLANTS
INIS: 1991-10-02; ETDE: 1975-11-26
ZH 煤气化站

COAL INDUSTRY
1991-10-02
ZH 煤炭工业

COAL LIQUEFACTION
1982-12-03
ZH 煤炭液化

COAL LIQUEFACTION PLANTS
INIS: 1994-07-01; ETDE: 1976-02-19
ZH 煤液化站

COAL LIQUIDS
INIS: 1993-06-01; ETDE: 1976-02-19
(Until June 1993, this concept was indexed by HYDROCARBONS.)
ZH 煤液

COAL MINERS
INIS: 1992-05-08; ETDE: 1976-03-11
ZH 煤矿工人

COAL MINES
1991-08-09
ZH 煤矿

COAL MINING
1991-08-09
ZH 煤矿开采

coal-oil mixtures
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *煤-油混合物*

COAL PASTES
2000-04-12
ZH 煤糊

coal planers
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *刨煤机*

coal ploughs
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *刨煤机*

COAL PLOWS
INIS: 2000-04-12; ETDE: 1979-06-06
ZH 刨煤机

COAL PREPARATION
INIS: 1999-05-06; ETDE: 1975-08-19
Grinding, screening, powdering, cleaning, etc., to prepare coal for industrial uses.
ZH 选煤

COAL PREPARATION PLANTS
INIS: 1997-06-19; ETDE: 1976-06-07
ZH 选煤厂

COAL PRODUCING DISTRICTS
INIS: 1992-04-08; ETDE: 1979-09-27
ZH 产煤区

COAL RANK
1991-10-02
The degree of metamorphosis that the original plant debris has undergone during the geological ages since it was deposited.
ZH 煤级

COAL RESERVES
1991-10-02
ZH 煤储量

COAL SEAMS
INIS: 1991-10-01; ETDE: 1978-05-03
ZH 煤层

COAL TAR
ZH 煤焦沥青

COAL TAR ACIDS
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 煤焦油酸

COAL TAR BASES
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 煤焦油基

COAL TAR OILS
1992-07-22
ZH 煤焦油

coalbed methane
INIS: 2000-04-12; ETDE: 1994-10-20
ZH *煤层甲烷*

COALCON PROCESS
INIS: 2000-04-12; ETDE: 1975-11-28
Low-temperature, intermediate-pressure process for hydrocarbonization of finely divided low-rank coal or high-boiling tars in a fluidized bed to produce chars, tars, and gases. It was originally designed for a subbituminous coal having high tar and potentially high phenolic yields during carbonization, but it is currently being developed for high-sulfur, high-volatile bituminous coals.
ZH coalcon 过程

COALESCENCE
ZH 聚结

COALIFICATION
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 煤化作用

coaltek process
INIS: 2000-04-12; ETDE: 1976-07-07
ZH *coaltek 过程*

coarse control rods
ZH *粗调控制棒*

coarse mesh method
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *粗网格法*

COARSE PARTICLES
2014-08-20
Particles with an aerodynamic diameter from 2500 to 10000 nm.
ZH 粗颗粒

coast
ZH *海岸*

COASTAL REGIONS
INIS: 1997-06-17; ETDE: 1976-02-19
Land areas of unspecified dimensions near sea or lake coastlines.
ZH 沿海地区

COASTAL WATERS
1997-06-19
For use only in its geographic connotation; for the legal connotation use TERRITORIAL WATERS.
ZH 沿海水域

coastal zone management act
INIS: 2000-04-12; ETDE: 1994-08-18
ZH *沿海地区管理法规*

COASTAL ZONE MANAGEMENT ACTS
INIS: 2000-04-12; ETDE: 1994-08-17
Before August 1994, this term was used in the singular form.
ZH 沿海地区管理法规

COATED FUEL PARTICLES
ZH 包覆燃料颗粒

coating (surface)
ZH *涂覆（表面）*

coating processes
ZH *涂覆过程*

COATINGS
ZH 涂层

COAXIAL CABLES
ZH 同轴电缆

COAXIAL FLOW REACTORS
ZH 同轴流堆

COBALT
ZH 钴

COBALT 49
2007-01-24
ZH 钴-49

COBALT 50
INIS: 1992-09-22; ETDE: 1984-05-08
ZH 钴-50

COBALT 51
2007-01-24
ZH 钴-51

COBALT 52
1995-02-27
ZH 钴-52

COBALT 53
ZH 钴-53

COBALT 54
ZH 钴-54

COBALT 55
ZH 钴-55

COBALT 56
ZH 钴-56

COBALT 56 TARGET
INIS: 1982-10-28; ETDE: 1982-11-30
ZH 钴-56 靶

COBALT 57
ZH 钴-57

COBALT 57 TARGET
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 钴-57 靶

COBALT 58
ZH 钴-58

COBALT 58 TARGET
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 钴-58 靶

COBALT 59
ZH 钴-59

COBALT 59 REACTIONS
1984-11-30
ZH 钴-59 反应

COBALT 59 TARGET
ETDE: 1976-07-09
ZH 钴-59 靶

COBALT 60
ZH 钴-60

COBALT 60 TARGET
INIS: 1975-12-09; ETDE: 1976-07-12
ZH 钴-60 靶

COBALT 61
ZH 钴-61

COBALT 62
ZH 钴-62

COBALT 63
ZH 钴-63

COBALT 64
ZH 钴-64

COBALT 65
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钴-65

COBALT 66
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 钴-66

COBALT 67
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 钴-67

COBALT 68
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钴-68

COBALT 69
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钴-69

COBALT 70
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钴-70

COBALT 71
2007-01-24
ZH 钴-71

COBALT 72
2007-01-24
ZH 钴-72

COBALT 73
2007-01-24
ZH 钴-73

COBALT 74
2007-01-24
ZH 钴-74

COBALT 75
2007-01-24
ZH 钴-75

COBALT ADDITIONS
Alloys containing not more than 1% Co are listed here.
ZH 钴添加物

COBALT ALLOYS
1996-11-13
Alloys containing more than 1% Co.
ZH 钴合金

COBALT ARSENIDES
INIS: 1991-09-16; ETDE: 1976-08-04
ZH 砷化钴

COBALT BASE ALLOYS
1996-11-13
(The UF terms below have been valid ETDE descriptors.)
ZH 钴基合金

COBALT BORIDES
ZH 硼化钴

COBALT BROMIDES
ZH 溴化钴

COBALT CARBIDES
ZH 碳化钴

COBALT CARBONATES
ZH 碳酸钴

COBALT CHLORIDES
ZH 氯化钴

COBALT COMPLEXES
ZH 钴配合物

COBALT COMPOUNDS
1997-06-17
ZH 钴化合物

COBALT FLUORIDES
ZH 氟化钴

COBALT HALIDES
2012-07-19
ZH 卤化钴

COBALT HYDRIDES
ZH 氢化钴

COBALT HYDROXIDES
ZH 氢氧化钴

COBALT IODIDES
ZH 碘化钴

COBALT IONS
ZH 钴离子

COBALT ISOTOPES
1999-07-16
ZH 钴同位素

COBALT NITRATES
ZH 硝酸钴

COBALT ORES
ZH 钴矿石

COBALT OXIDES
ZH 氧化钴

COBALT PERCHLORATES
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 高氯酸钴

COBALT PHOSPHATES
ZH 磷酸钴

COBALT PHOSPHIDES
INIS: 1977-07-05; ETDE: 1975-09-11
ZH 磷化钴

COBALT SELENIDES
INIS: 1991-09-16; ETDE: 1980-03-04
ZH 硒化钴

COBALT SILICATES
ZH 硅酸钴

COBALT SILICIDES
1978-08-30
ZH 硅化钴

COBALT SULFATES
ZH 硫酸钴

COBALT SULFIDES
ZH 硫化钴

COBALT TELLURIDES
INIS: 1991-09-16; ETDE: 1978-06-14
ZH 碲化钴

COBALT TUNGSTATES
INIS: 1991-09-16; ETDE: 1978-07-05
ZH 钨酸钴

COBOL
ZH cobol 语言

cobordism theory
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *配边理论*

cobra reactor
1995-01-11
ZH *科布拉堆*

COCAINE
ZH 可卡因

COCKCROFT-WALTON ACCELERATORS
ZH 倍压加速器

COCKROACHES
ZH 蟑螂

cocoa beans
INIS: 1977-01-26; ETDE: 2002-06-13
ZH *可可豆*

COCOA PRODUCTS
ZH 可可食品

COCOMBUSTION
INIS: 1991-10-03; ETDE: 1981-08-04
The simultaneous burning of two fuels in a boiler, e.g., coal and biomass.
ZH 共燃

COCONUT PALMS
ZH 椰子树

COCONUTS
ZH 椰子

CODEINE
1996-07-08
ZH 可待因

codeinone
INIS: 1984-04-04; ETDE: 1978-07-06
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *可待因酮*

CODFISH
ZH 鳕

coding circuits
ZH *编码电路*

CODLING MOTH
ZH 苹果蠹蛾

CODONS
ZH 密码子

COED PROCESS
2000-04-12
FMC corporation process that converts coal to synthetic crude oil, gas, and char in four fluidized-bed gasification stages at 315, 450, 540, and 840 degrees C.
ZH 焦油能源开发过程

COEFFICIENT OF PERFORMANCE
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 性能系数

COELENTERATA
ETDE: 1977-01-28
(Prior to October 1990 this subject was indexed to CNIDARIA.)
ZH 腔肠动物门

coelenterates
INIS: 1975-09-12; ETDE: 2002-06-13
ZH *腔肠动物*

coenzyme i
ZH *二磷酸吡啶核苷酸*

coenzyme ii
ZH *三磷酸吡啶核苷酸*

COENZYMES
ZH 辅酶

coercion
INIS: 2000-04-12; ETDE: 1983-03-23
Compulsion, constraint, or compelling by force.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *强制*

COERCIVE FORCE
ZH 矫顽力

coesite
INIS: 2000-04-12; ETDE: 1978-07-06
A polymorph of silicon dioxide.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *柯石英*

COEXTRUSION
ZH 共挤压

coffee
ZH *咖啡*

COFFEE BEANS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 咖啡豆

COFFEE PLANTS
ZH 咖啡树

COFFINITE
ZH 铀石

cofiring
INIS: 1991-10-03; ETDE: 1981-10-24
ZH *同燃*

COFRENTES REACTOR
INIS: 1977-04-07; ETDE: 1977-06-02
Cofrents, Valencia, Spain.
ZH 科菲伦特斯堆

COGAS PROCESS
2000-04-12
A two step coal conversion process involving pyrolysis followed by gasification of the resultant char.
ZH 共气化过程

cogema
INIS: 1977-03-29; ETDE: 1977-06-02
(Prior to April 2010 this was a valid descriptor.)
ZH *法国核材料总公司*

cogema la hague
INIS: 1977-03-29; ETDE: 1977-06-02
(Prior to April 2010 this was a valid descriptor.)
ZH *法国核材料总公司阿格工厂*

cogema marcoule
INIS: 1977-03-29; ETDE: 1977-06-03
(Prior to April 2010 this was a valid descriptor.)
ZH *法国核材料总公司马库尔工厂*

cogema pierrelatte
INIS: 1977-03-29; ETDE: 1977-06-03
(Prior to April 2010 this was a valid descriptor.)
ZH *法国核材料总公司皮埃尔拉特工厂*

COGENERATION
INIS: 1982-12-03; ETDE: 1980-10-27
(Prior to November 1980, this concept in ETDE was indexed to co-generation. From November 1978 till February 1997 DEUS was a valid ETDE descriptor.)
ZH 热电联供

cogeneration plants
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *热电厂*

COHERENCE LENGTH
1999-07-20
The range of interaction between the electrons of a Cooper pair.
ZH 相干长度

COHERENT ACCELERATORS
1985-12-10
(Prior to 1986 COLLECTIVE ACCELERATORS was used for this concept.)
ZH 相干加速器

coherent anti-stokes raman spectroscopy
INIS: 1986-04-04; ETDE: 1983-03-07
ZH *相干反斯托克斯喇曼谱学*

COHERENT PRODUCTION
ZH 相干产生

COHERENT RADIATION
ZH 相干辐射

COHERENT SCATTERING
ZH 相干散射

coherent states
INIS: 1984-04-04; ETDE: 2002-06-13
Eigenstates of annihilation operators.
ZH *相干态*

COHERENT TUBE MODEL
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 相干管模型

coil process
INIS: 2000-04-12; ETDE: 1978-04-06
A process for hydrogenerating a mixture of petroleum and coal.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *coil 过程*

coils (electric)
ZH *线圈（电）*

coils (magnetic)
ZH *线圈（磁）*

COINCIDENCE CIRCUITS
ZH 符合电路

COINCIDENCE METHODS
ZH 符合法

COINCIDENCE SPECTROMETRY
ZH 符合能谱测定法

COKE
1999-07-09
ZH 焦炭

COKE BREEZE
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 焦屑

coke-oven gas
1991-10-02
ZH *焦炉气*

COKE OVENS
INIS: 1992-06-30; ETDE: 1975-07-29
Ovens for carbonization of coal to produce coke.
ZH 炼焦炉

COKING
1991-10-03
Destructive distillation of coal to make coke.
ZH 焦化

COKING PLANTS
INIS: 1991-10-03; ETDE: 1979-06-06
ZH 炼焦厂

colby event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *科尔比氏于酪试验*

COLCHICINE
ZH 秋水仙碱

COLD CATHODE TUBES
ZH 冷阴极电子管

COLD EFFLUENTS
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 冷废液

COLD FISSION
INIS: 1992-05-07; ETDE: 1992-08-12
ZH 冷裂变

COLD FUSION
1991-07-02
ZH 冷聚变

COLD LAKE DEPOSIT
1992-03-05
ZH 冷湖矿床

COLD NEUTRONS
Neutrons of less velocity than thermal neutrons; at 15 c their energy is below 0.01 eV.
ZH 冷中子

COLD PLASMA
ZH 冷等离子体

COLD PRESSING
ZH 冷压

cold recovery
INIS: 2000-04-12; ETDE: 1981-05-18
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *冷恢复*

COLD STORAGE
INIS: 1993-01-18; ETDE: 1979-02-23
ZH 冷藏

COLD TRAPS
ZH 冷阱

COLD-WATER PROCESSES
INIS: 2000-04-12; ETDE: 1976-06-07
Processes used for recovery of bitumens from tar sands using various types of cationic, anionic and nonanionic wetting agents.
ZH 冷水过程

COLD WORKING
ZH 冷加工

COLEOPTERA
INIS: 1993-07-13; ETDE: 1981-06-16
ZH 鞘翅目

COLEOPTILE
ZH 胚芽鞘

coleus
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *锦紫苏*

COLIFORMS
Restricted to papers on water purity analysis.
ZH 大肠杆菌属

COLLAGEN
ZH 胶原

collapse (gravitational)
INIS: 1984-02-22; ETDE: 2002-06-13
ZH *坍缩（重力）*

COLLECTIVE ACCELERATORS
ZH 集团加速器

COLLECTIVE EXCITATIONS
1985-12-10
See also COLLECTIVE MODEL.
ZH 集体激发

COLLECTIVE MODEL
ZH 集体模型

collective motion (in nuclei)
INIS: 1975-11-27; ETDE: 2002-06-13
ZH *集体运动（核内）*

collective states (rotational)
INIS: 1984-06-25; ETDE: 2002-06-13
ZH *集体态（转动）*

collective states (vibrational)
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *集体态（振动）*

collective tube model
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *集体管模型*

collector module test facility
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *收集器组件试验装置*

collector properties
INIS: 2000-04-12; ETDE: 1984-03-06
For reservoir rock.
ZH *储层性质*

collector properties (rocks)
INIS: 2000-04-12; ETDE: 1984-02-23
ZH *储层性质（岩石）*

collectors (dust)
INIS: 1976-10-07; ETDE: 2002-06-13
ZH *收集器（灰尘）*

collectrons
ZH *自给能中子探测器*

college station texas training reactor
INIS: 1993-11-04; ETDE: 2002-06-13
ZH *学院站得克萨斯培训堆*

colleges
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *学院*

collider detector at fermilab
INIS: 1991-12-17; ETDE: 1985-12-13
ZH *费米实验室对撞机探测器*

COLLIDING BEAMS
ZH 对撞束

collieries
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *煤矿*

COLLIMATORS
ZH 准直器

COLLISION INTEGRALS
ZH 碰撞积分

collision matrix
ZH *碰撞矩阵*

COLLISION PROBABILITY METHOD
2005-02-25
Numerical method for solving integral neutron transport equations.
ZH 碰撞概率法

COLLISIONAL HEATING
ZH 碰撞加热

COLLISIONAL PLASMA
ZH 碰撞等离子体

collisionless boltzmann equation
INIS: 2000-04-12; ETDE: 1995-09-22
ZH *无碰撞玻耳兹曼方程*

COLLISIONLESS PLASMA
ZH 无碰撞等离子体

COLLISIONS
For low-energy interactions involving photons, electrons, ions, atoms, and molecules; not for the concept covered by NUCLEAR REACTIONS. For collisions with elementary particles and radiations, see also INTERACTIONS.
ZH 碰撞

collodion
ZH *火棉胶*

colloid coagulation
ZH *胶体凝集*

COLLOIDS
ZH 胶体

COLMONOY
ZH 科尔莫诺伊合金

cologne spirits
ZH *香水级乙醇*

COLOMBIA
ZH 哥伦比亚

COLOMBIAN ORGANIZATIONS
INIS: 1987-04-28; ETDE: 1987-06-09
ZH 哥伦比亚机构

colon
ZH *结肠*

colonies
ZH *集落*

COLONY FORMATION
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 集落形成

COLONY FORMING UNITS
ETDE: 2005-01-28
Limited to colony formation on spleen.
(Prior to January 2005 CFU was used for this concept.)
ZH 集落形成单位

COLOR
ZH 色

COLOR CENTERS
1996-07-23
(B CENTERS and Q CENTERS have also been valid ETDE descriptors.)
ZH 色心

COLOR MODEL
1975-09-16
ZH 色模型

COLORADO
1997-06-19
ZH 科罗拉多州

COLORADO PLATEAU
ZH 科罗拉多高原

COLORADO RIVER
ZH 科罗拉多河

COLORADO RIVER BASIN
1991-10-03
ZH 科罗拉多流域

COLORADO TRIGA-MK-3 REACTOR
2000-04-12
ZH 科罗拉多 triga-mk-3 堆

COLORATION
ZH 染色

COLORIMETRIC DOSEMETERS
ZH 比色剂量计

colorimetry
ZH *比色法*

columbia generating station
2005-09-15
ZH *哥伦比亚发电站*

COLUMBIA HIGH-BETA TOKAMAK
INIS: 1991-08-12; ETDE: 1991-09-13
ZH 哥伦比亚高β托卡马克

columbia missouri research reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *哥伦比亚密苏里研究堆*

COLUMBIA RIVER
ZH 哥伦比亚河

COLUMBIA RIVER BASIN
INIS: 1991-10-03; ETDE: 1978-10-23
ZH 哥伦比亚流域

columbium
ZH *钶*

COLUMN PACKING
ZH 柱填料

column separation (fluid mechanics)
INIS: 1990-12-07; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *柱分离（流体力学）*

column separation (isotopes)
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *液柱分离（同位素）*

columns (extraction)
ZH *柱（萃取）*

columns (mechanical)
2000-04-12
ZH *柱（力学）*

columns (structural)
INIS: 1983-09-06; ETDE: 2002-06-13
(Prior to October 1983 MECHANICAL STRUCTURES was used for this concept.)
ZH *柱（结构）*

columns (thermal)
ZH *柱（热）*

COMANCHE PEAK-1 REACTOR
TXU Generating Co. LP, Glen Rose, Texas, USA.
ZH 康美奇峰-1 堆

COMANCHE PEAK-2 REACTOR
TXU Generating Co. LP, Glen Rose, Texas, USA.
ZH 康美奇峰-2 堆

COMBINED COLLECTORS
INIS: 2000-04-12; ETDE: 1978-09-11
Combined photovoltaic/thermal collectors.
ZH 组合集热器

COMBINED-CYCLE FW PROCESS
INIS: 2000-04-12; ETDE: 1977-05-07
Process using a two-stage entrained gasifier similar to the bi-gas design, operating at moderate pressure and using air, that can be modified to oxygen blowing.
ZH 联合循环福斯特威洛过程

COMBINED-CYCLE POWER PLANTS
INIS: 1991-10-03; ETDE: 1976-03-11
(Prior to March 1976 the descriptors COMBINED CYCLES and FOSSIL-FUEL POWER PLANTS or THERMAL POWER PLANTS were used for indexing this concept in ETDE.)
ZH 联合循环发电厂

COMBINED CYCLES
1991-10-03
ZH 联合循环

combined gas and steam cycle power plants
INIS: 1991-10-03; ETDE: 1976-03-11
Combined gas and steam cycle power plants.
ZH *气体-蒸气联合循环发电厂*

combined heat-power generation
INIS: 1982-12-03; ETDE: 2002-06-13
ZH *热电联合生产*

combined pinch devices (linear)
ZH *组合箍缩装置（直线）*

COMBINED SOXNOX PROCESSES
INIS: 1992-07-20; ETDE: 1990-05-15
Processes capable of removing SOX and NOX from flue gas.
ZH 氧化硫氧化氮共去过程

combined steam-power generation
INIS: 1982-12-03; ETDE: 1977-05-07
ZH *蒸汽电力联合生产*

COMBINED THERAPY
INIS: 1993-08-04; ETDE: 1986-01-16
The use of both radiotherapy and chemotherapy to achieve a synergistic effect.
ZH 联合疗法

COMBUSTION
ZH 燃烧

COMBUSTION CHAMBERS
1997-06-19
Containers in which the actual burning of fuel takes place.
ZH 燃烧室

COMBUSTION CONTROL
INIS: 1997-06-19; ETDE: 1979-03-28
Control of factors (temperature, preheating, draft, excess or deficient air, etc.) which affect combustion efficiency.
ZH 燃烧控制

combustion engineering gasification process
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *燃烧工程公司气化工艺*

combustion engineering standard reactor
1999-04-21
ZH *燃烧工程公司标准堆*

combustion gases
INIS: 1976-07-16; ETDE: 2002-06-13
ZH *燃烧气体*

COMBUSTION HEAT
ZH 燃烧热

COMBUSTION INSTABILITY
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 燃烧不稳定性

COMBUSTION KINETICS
INIS: 1991-10-03; ETDE: 1976-08-24
ZH 燃烧动力学

COMBUSTION PRODUCTS
INIS: 1983-03-15; ETDE: 1975-10-01
ZH 燃烧产物

COMBUSTION PROPERTIES
INIS: 1992-07-10; ETDE: 1975-11-11
ZH 燃烧性质

COMBUSTION WAVES
INIS: 2000-06-27; ETDE: 1976-09-14
Narrow zones of burning propagated through a combustible medium.
ZH 燃烧波

COMBUSTORS
INIS: 1997-06-19; ETDE: 1976-11-01
Combustion chambers together with their associated burners, igniters, and fuel injection devices.
ZH 燃烧器

COMECON
ZH 经济互助委员会

COMETS
ZH 彗星

comissao nacional energia nuclear de brazil
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *巴西国家核能委员会*

comitato nazionale energia nucleare e alternative
INIS: 1993-11-05; ETDE: 2002-06-13
Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.
ZH *国家核能及替代能源委员会*

comitato nazionale per l'energia nucleare
INIS: 1999-05-06; ETDE: 1976-06-07
ZH *意大利国家核能委员会*

commensalism
INIS: 1984-12-04; ETDE: 1980-01-15
ZH *共栖现象*

commerce
INIS: 2000-04-12; ETDE: 1977-12-22
ZH *商业*

commerce (nuclear)
INIS: 1976-12-08; ETDE: 1978-03-03
ZH *商业（核）*

COMMERCIAL BUILDINGS
1993-01-28
ZH 商业大楼

commercial demonstration fast reactor
INIS: 1999-04-19; ETDE: 1979-10-23
ZH *商用示范快堆*

commercial licenses
INIS: 1994-08-12; ETDE: 1996-02-09
(Until August 1994 this was a valid descriptor.)
ZH *商业执照*

commercial nuclear ships
INIS: 1976-11-17; ETDE: 1976-08-24
ZH *商用核船*

COMMERCIAL SECTOR
INIS: 1986-07-09; ETDE: 1976-12-15
ZH 商业区

COMMERCIALIZATION
INIS: 1984-10-23; ETDE: 1977-03-04
Establishment of a new technology for large-scale use after research, development, and demonstration.
ZH 商品化

COMMINUTION
1999-05-06
ZH 粉碎

commissariat a l'energie atomique
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *法国原子能委员会*

COMMISSIONING
1996-04-29
ZH 试运行

commissioning (reactor)
ZH *调试（反应堆）*

commodities
INIS: 2000-04-12; ETDE: 1975-07-29
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *日用品*

common market
1997-01-28
(Until December 1994 this was a valid descriptor.)
ZH *共同市场*

COMMUNICATIONS
(From July 1984 till April 1997 CRYPTOGRAPHY was a valid ETDE descriptor.)
ZH 通信

COMMUNITIES
1992-03-17
(From September 1977 till March 1997 PLANNED COMMUNITIES was a valid ETDE descriptor.)
ZH 共同体

communities (ecological)
ZH *群落（生态）*

COMMUTATION RELATIONS
ZH 对易关系

COMMUTATORS
ZH 换位子

COMPACT COMMISSIONS
INIS: 1992-08-20; ETDE: 1984-03-19
Joint negotiating and coordinating body for a compact's member states.
ZH 条约委员会

compact helical system torsatron
1991-02-11
ZH *紧凑螺旋系统扭曲器*

COMPACT IGNITION TOKAMAK
INIS: 1987-04-28; ETDE: 1986-11-20
A tokamak proposed as a next step after TFTR.
ZH 紧凑燃火托卡马克

COMPACT LINEAR COLLIDER
2015-09-08
a proposed linear electron-positron collider with collision energy up to 5 TeV.
ZH 紧凑直线对撞机

compact reprocessing of advanced fuels in lead cell
2009-12-23
ZH *铅室中先进燃料紧凑后处理*

compact toroids
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *紧凑环*

COMPACT TORUS
INIS: 1983-03-15; ETDE: 1982-10-05
Torus with aspect ratio nearly equal to one.
ZH 紧凑环

COMPACTIFICATION
INIS: 1985-10-23; ETDE: 1985-11-19
Process by which the number of space-time dimensions may be reduced.
ZH 紧致化

COMPACTING
ZH 压实

COMPACTORS
INIS: 1992-08-20; ETDE: 1977-06-21
ZH 夯具

COMPACTS
ZH 压实件

compagnie generale des matieres nucleaires
1977-03-29
ZH *法国核材料总公司*

COMPARATIVE EVALUATIONS
Use in coordination with the concepts being compared. In the case of numerical data see also EVALUATED DATA or COMPILED DATA.
ZH 比较评价

COMPARATOR CIRCUITS
Provide indication of agreement or disagreement between signals.
ZH 比较电路

COMPARTMENTS
ZH 隔室

COMPASS-D TOKAMAK
INIS: 1999-03-24; ETDE: 1999-08-30
Culham Science Center, Abingdon, Oxfordshire, UK.
ZH compass-d 托卡马克

COMPASS DETECTOR
2015-10-27
ZH compass 探测器

compass experiment
2015-10-27
ZH *compass 实验*

COMPATIBILITY
Mutual behaviour of 2 or more materials joined or mixed together.
ZH 相容性

compatibility (immunological)
ZH *相容性（免疫）*

compensation (workmens)
ZH *补偿（工作人员）*

COMPETITION
INIS: 1986-07-09; ETDE: 1976-07-07
Contest among individuals; may be used in any field.
ZH 竞争

competitive protein binding
ZH *竞争性蛋白结合*

COMPILED DATA
INIS: 1978-10-20; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging.
ZH 编纂数据

COMPLEMENT
A system of 18 proteins found in blood which plays a central role in the organism's response to microbial infection.
ZH 补体

COMPLETE INTEGRABILITY
2018-02-16
ZH 完全可积性

COMPLEX MANIFOLDS
ZH 复流形

COMPLEX TERRAIN
INIS: 1992-06-05; ETDE: 1983-03-07
Land sites that are made up of a combination of mountains, valleys, plateaus, watersheds, etc.
ZH 复杂地带

COMPLEXES
1996-07-23
ZH 配合物

complexing agents
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *络合剂*

COMPLEXOMETRY
ZH 配位滴定法

COMPLIANCE
INIS: 1993-07-28; ETDE: 1976-11-01
ZH 依从

COMPLIANCE AUDITS
INIS: 1994-09-29; ETDE: 1983-05-21
ZH 符合性审计

component cooling systems
2000-04-12
ZH *设备冷却水系统*

COMPOSITE MATERIALS
ZH 复合材料

COMPOSITE MODELS
ZH 复合模型

COMPOST
INIS: 1992-03-17; ETDE: 1981-07-18
ZH 混合肥料

COMPOSTING
INIS: 1992-03-17; ETDE: 1975-09-11
ZH 堆肥

COMPOUND NUCLEI
ZH 复合核

COMPOUND-NUCLEUS REACTIONS
ZH 复合核反应

COMPOUND PARABOLIC CONCENTRATORS
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 复合抛物形聚光器

compounds (inorganic)
INIS: 1986-07-10; ETDE: 1980-11-25
ZH *化合物（无机）*

compounds (organic)
ZH *化合物（有机）*

COMPREIGNACITE
2000-04-12
ZH 黄钾铀矿

COMPRESSED AIR
1992-01-16
ZH 压缩空气

COMPRESSED AIR ENERGY STORAGE
INIS: 1993-01-27; ETDE: 1976-09-28
ZH 压缩空气蓄能

COMPRESSED AIR ENERGY STORAGE EQUIPMENT
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 压缩空气能量储存设备

COMPRESSED AIR STORAGE POWER PLANTS
INIS: 1993-01-27; ETDE: 1978-09-13
Compressed air storage power plants.
ZH 压缩空气蓄能发电厂

compressed baryonic matter experiment
2017-11-01

COMPRESSED GASES
INIS: 1985-01-17; ETDE: 1976-03-11
ZH 压缩气体

COMPRESSED NATURAL GAS
2015-03-31
ZH 压缩天然气

compressed work week
INIS: 2000-04-12; ETDE: 1984-05-08
ZH *压缩工作周*

COMPRESSIBILITY
ZH 可压缩性

COMPRESSIBLE FLOW
ZH 可压缩流

COMPRESSION
ZH 压缩

COMPRESSION RATIO
INIS: 2000-04-12; ETDE: 1981-03-17
In internal combustion engines, the ratio between the volume displaced by the piston plus the clearance space to the volume of the clearance space.
ZH 压缩比

COMPRESSION STRENGTH
ZH 抗压强度

COMPRESSOR BLADES
INIS: 1999-03-02; ETDE: 1975-10-01
(Until March 1999, this concept was indexed by the combination of COMPRESSORS and TURBINE BLADES.)
ZH 压缩机叶片

COMPRESSORS
ZH 压缩机

COMPTON DIODE DETECTORS
ZH 康普顿二极管探测器

COMPTON EFFECT
1998-02-18
ZH 康普顿效应

compton scattering
ZH *康普顿散射*

COMPTON SCATTERING TOMOGRAPHY
INIS: 1980-04-02; ETDE: 1980-05-06
Based on the detection by a gamma camera of the 90 degree Compton scattering of a planar gamma beam produced by an external source.
ZH 康普顿散射断层照相术

COMPTON SPECTROMETERS
ZH 康普顿谱仪

COMPTON WAVELENGTH
1998-02-18
Wavelength characteristic of particles; its value is h/(mc).
ZH 康普顿波长

computational fluid dynamics
2006-04-25
ZH *计算流体动力学*

computed tomography
INIS: 1980-04-02; ETDE: 1980-05-07
ZH *计算机断层照相术*

COMPUTER-AIDED DESIGN
INIS: 1977-07-05; ETDE: 1976-02-19
ZH 计算机辅助设计

computer-aided instruction
2016-06-24
(Prior June 2016 this was a valid descriptor.)
ZH *计算机辅助教学*

COMPUTER-AIDED MANUFACTURING
INIS: 1984-01-18; ETDE: 1983-07-07
ZH 计算机辅助制造

COMPUTER ARCHITECTURE
INIS: 1987-02-25; ETDE: 1986-07-25
Assembly of logical elements to form a computing system.
ZH 计算机体系结构

computer axial tomography scanning
INIS: 1978-01-16; ETDE: 1978-03-03
ZH *计算机轴向断层显像扫描*

COMPUTER CALCULATIONS
Methods, not results.
ZH 计算机计算

COMPUTER CODES
Computer codes are indexed by their initial letter and CODES, e.g., A CODES. If the code name begins with a number the code is indexed to NUMBER CODES.
ZH 计算机编码

COMPUTER GRAPHICS
1982-12-03
The technique of combining computer calculations with various display devices, printers, plotters, etc., to render information in graphical or pictorial format.
ZH 计算机制图

COMPUTER-GRAPHICS DEVICES
ZH 计算机制图设备

computer languages
ZH *计算机语言*

COMPUTER NETWORKS
INIS: 1995-10-27; ETDE: 1976-11-01
A complex consisting of two or more interconnected computing units.
ZH 计算机网络

COMPUTER OUTPUT DEVICES
INIS: 1990-12-06; ETDE: 1976-03-22
ZH 计算机输出装置

COMPUTER PROGRAM DOCUMENTATION
INIS: 1987-09-22; ETDE: 1987-10-23
Use only in conjunction with literary indicator V for indexing the actual documentation which enables the installation and use of a computer code.
ZH 计算机程序文本

computer programming
ZH *计算机程序设计*

computer programs
ZH *计算机程序*

computer simulation
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *计算机模拟*

COMPUTERIZED CONTROL SYSTEMS
INIS: 1991-10-07; ETDE: 1980-03-04
ZH 计算机控制系统

COMPUTERIZED SIMULATION
INIS: 1996-04-16; ETDE: 1979-04-11
Computer calculated representation of a process, device or concept in mathematical form.
ZH 计算机模拟

COMPUTERIZED TOMOGRAPHY
INIS: 1980-04-02; ETDE: 1980-05-06
An imaging technique in which transmission measurements of a narrow beam of rays, photons or particles made at several different angles around an object may be used with a computer program to obtain a clear image of one plane of the object.
ZH 计算机断层照相术

COMPUTERS
1996-11-13
(Most UF terms below have been valid ETDE descriptors.)
ZH 计算机

CONCANAVALIN A
INIS: 1981-02-27; ETDE: 1981-03-13
(Prior to November 1990, this material was indexed to CONCANAVALIN.)
ZH 刀豆球蛋白 a

concentrates (ore)
1982-08-27
ZH *浓缩物（矿石）*

CONCENTRATING COLLECTORS
INIS: 1992-03-11; ETDE: 1977-06-21
ZH 聚焦集热器

concentration
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *浓度*

concentration (analytical)
2000-03-27
ZH *浓度（分析）*

concentration dependence
2000-03-27
ZH *浓度相关性*

concentration processes (ecological)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *浓集过程（生态）*

CONCENTRATION RATIO
INIS: 1993-07-12; ETDE: 1978-04-06
See also ISOTOPE RATIO.
(Until July 1993, this concept was indexed in INIS by QUANTITY RATIO.)
ZH 浓度比

concentrations (radionuclides)
ZH *浓度（放射性核素）*

CONCENTRATOR SOLAR CELLS
INIS: 1992-05-28; ETDE: 1979-07-18
(Prior to July 1979 SOLAR CELLS or specific solar cells descriptors and solar concentrators were used to index this concept in ETDE.)
ZH 聚光器太阳电池

CONCENTRATORS
INIS: 1994-06-27; ETDE: 1976-02-19
ZH 浓缩器

CONCRETE BLOCKS
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 混凝土块

CONCRETE-PLASTIC COMPOSITES
1975-11-27
ZH 混凝土-塑料复合材料

CONCRETE STRINGERS
ZH 混凝土纵梁

CONCRETES
ZH 混凝土

CONCRETIONS
2000-01-20
Bodies within host rocks representing local concentrations of cementing materials.
ZH 结核

CONDENSATES
ZH 凝结水

condensation (organic compounds)
INIS: 2000-04-12; ETDE: 1983-04-28
ZH *缩合作用（有机化合物）*

condensation (vapor)
ZH *冷凝（蒸气）*

CONDENSATION CHAMBERS
ZH 冷凝室

CONDENSATION NUCLEI
INIS: 1981-09-17; ETDE: 1978-04-06
Small particles upon which gases can condense, such as dust in the earth's atmosphere.
ZH 凝聚核

CONDENSATION PARTICLE COUNTERS
2013-12-13
ZH 凝聚粒子计数器

condensed aromatics
1996-07-08
Till April 2017 was a valid term.
ZH *缩合芳烃*

condensed cycloalkanes
INIS: 2000-04-12; ETDE: 1976-12-16
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *缩合环烷*

CONDENSER COOLING SYSTEMS
1980-07-24
For heat dissipation in either nuclear or fossil fueled power plants. May be of open circuit or closed cycle design.
ZH 凝汽器冷却系统

CONDENSER IONIZATION CHAMBERS
ZH 电容电离室

condensers
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *冷凝器*

condensers (electric)
ZH *电容器（电）*

condensers (steam)
ZH *冷凝器（蒸汽）*

condensers (using ice)
INIS: 1977-01-25; ETDE: 2002-06-13
Steam condensers using ice as the heat sink.
ZH *冷凝器（用冰）*

condensers (vapor)
ZH *冷凝器（蒸气）*

CONDENSING BOILERS
2007-07-27
ZH 冷凝锅炉

condiments
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *调味品*

condition ratio
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *完善系数*

CONDITIONED REFLEXES
ZH 条件反射

conduction (thermal)
INIS: 1978-09-28; ETDE: 2002-06-13
ZH *传导（热）*

conductivity (electric)
ZH *传导率（电）*

conductivity (thermal)
ZH *传导率（热）*

CONDUCTOR DEVICES
ZH 导线器件

conductors (electric)
ZH *导体（电）*

CONES
1983-09-05
ZH 圆锥

conferences
ZH *讨论会*

CONFIGURATION
For the relative arrangement of component parts; for electron configuration in atoms and molecules use ELECTRONIC STRUCTURE; for nuclear configuration use NUCLEAR STRUCTURE; for molecular configuration use MOLECULAR STRUCTURE.
ZH 位形

CONFIGURATION CONTROL
1999-05-12
Reactor control by varying the configuration of the fuel, reflector, coolant or moderator.
ZH 构形控制

configuration dependence
INIS: 2000-04-12; ETDE: 1979-08-07
ZH *位形相关性*

CONFIGURATION INTERACTION
Not for interactions of elementary particles; for which see INTERACTIONS.
ZH 组态相互作用

CONFIGURATION MIXING
ZH 组态混合

CONFINEMENT
ZH 约束

CONFINEMENT TIME
ZH 约束时间

CONFLICTS OF INTEREST
INIS: 1993-07-28; ETDE: 1980-08-25
ZH 利害冲突

CONFORMAL GROUPS
ZH 共形群

CONFORMAL INVARIANCE
ZH 共形不变性

CONFORMAL MAPPING
ZH 共形映射

CONFORMATIONAL CHANGES
INIS: 1993-09-01; ETDE: 1980-02-11
ZH 结构变化

CONGENITAL DISEASES
ZH 先天性疾病

CONGENITAL MALFORMATIONS
ZH 先天性畸形

CONGLOMERATES
Limited to geological formations.
ZH 砾岩

congo democratic republic
(Prior to September 1997 ZAIRE REPUBLIC was used for this concept in ETDE.)
ZH *刚果民主共和国*

congo kinshasa triga reactor
ZH *刚果金沙萨 triga 堆*

CONGO PEOPLES REPUBLIC
ZH 刚果人民共和国

congo red
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *刚果红*

congressional hearings
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *大会听证*

CONGRESSIONAL INQUIRIES
INIS: 2000-04-12; ETDE: 1983-03-23
Requests by members of congress for information; not to be used for CONGRESSIONAL HEARINGS.
ZH 大会质询

CONICAL CONFIGURATION
ETDE: 1975-09-11
ZH 圆锥位形

CONIDIA
ZH 分生孢子

CONIFERS
1997-06-17
ZH 针叶树

coning
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *圆锥度*

conjugate points
ZH *共轭点*

CONJUNCTIVA
ZH 结膜

CONJUNCTIVITIS
ZH 结膜炎

CONNAH QUAY-B REACTOR
ZH 康乃奇码头-b 堆

connate water
2000-04-12
Water entrapped in the interstices of a sedimentary or extrusive igneous rock at the time of its deposition.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *原生水*

CONNECTICUT
1997-06-17
ZH 康涅狄格州

CONNECTICUT RIVER
1997-06-17
ZH 康涅狄格河

CONNECTICUT RIVER BASIN
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 康涅狄格流域

CONNECTICUT YANKEE REACTOR
Connecticut Yankee Atomic Co., Haddam Neck, Connecticut, USA. Shut down in 1996. Decommissioned.
ZH 康涅狄格杨基堆

connecting
ZH *连接*

connections
ZH *连接点*

CONNECTIVE TISSUE
ZH 结缔组织

CONNECTIVE TISSUE CELLS
ZH 结缔组织细胞

CONNECTORS
ZH 连接器

conoco gasification process
INIS: 2000-04-12; ETDE: 1981-06-13
The process is based on British gas/Lurgi slagging gasification technology and shift/methanation technology developed by Conoco inc.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *大陆石油公司气化过程*

conoco process
INIS: 2000-04-12; ETDE: 1976-11-01
Desulfurization of low btu gas from coal gasification by reacting hydrogen sulfide with calcium carbonate magnesiumoxide at 1775 degrees F and 15 atm to form calcium sulfide magnesium oxide.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *大陆石油公司脱硫过程*

consent orders
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *同意裁定*

conservation (charge)
INIS: 1982-12-03; ETDE: 2002-06-13
ZH *守恒（电荷）*

conservation (energy)
INIS: 1982-12-03; ETDE: 1979-11-23
ZH *守恒（能量）*

conservation (resource)
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *保护（资源）*

conservation (resources)
INIS: 1982-12-03; ETDE: 2002-06-13
ZH *保护（资源）*

CONSERVATION LAWS
ZH 守恒定律

CONSOL FGD PROCESS
INIS: 2000-04-12; ETDE: 1977-08-24
Concentrated aqueous solution of potassium thiosulfate is circulated through a pump-around loop containing a packed bed scrubber for sulfur dioxide removal and an external reaction drum.
ZH 煤炭联合公司管道气体脱硫过程

CONSOL STIRRED BED PROCESS
INIS: 2000-04-12; ETDE: 1975-11-28
Fluidized-bed carbonization of ground coal in vessel equipped with stirrer blades.
ZH 煤炭联合公司搅拌床过程

consol synthetic fuel process
2000-04-12
ZH *煤炭联合公司合成燃料过程*

CONSOL SYNTHETIC GAS PROCESS
2000-04-12
Coarse caking coal and non-caking pellets are gasified conventionally in a fixed bed to produce a low btu gas with air or a synthesis gas with oxygen.
ZH 煤炭联合公司合成气体过程

CONSOLES
ZH 控制台

consolidated edison thorium reactor
1993-11-05
ZH *安迪生公司一体化钍堆*

CONSOLIDATED FUEL REPROCESSING PROGRAM
INIS: 1994-08-22; ETDE: 1980-10-27
A comprehensive program to develop and demonstrate breeder reprocessing and recycle.
(Until August 1994 this descriptor was spelled CFRP PROGRAM.)
ZH 一体化燃料后处理规划

consolidation (sand)
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *固结作用（沙）*

CONSORT-2 REACTOR
Imperial College of Science and Technology for Univ. of London, Ascot, Berkshire, United Kingdom.
ZH 伙伴-2 堆

CONSPIRACY RELATIONS
ZH 协同关系

CONSTANTAN
1993-10-03
ZH 康铜

CONSTIPATION
ZH 便秘

constituent interchange model
INIS: 1978-08-14; ETDE: 1978-04-27
ZH *组分交换模型*

constraints
INIS: 2000-04-12; ETDE: 1981-07-18
Used to denote all barriers to development.
(Until March 1996 this was a valid ETDE descriptor.)
ZH *制约*

CONSTRUCTION
2000-04-03
For manufacturing see FABRICATION.
ZH 施工

CONSTRUCTION INDUSTRY
INIS: 1992-04-06; ETDE: 1977-09-19
ZH 建筑业

CONSTRUCTION PERMITS
INIS: 1976-12-08; ETDE: 1978-03-08
ZH 建造许可证

construction work in progress
INIS: 2000-04-03; ETDE: 1978-11-14
ZH *在建工程*

CONSTRUCTIVE FIELD THEORY
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 结构场论

CONSULTANTS
INIS: 1999-08-19; ETDE: 1980-07-09
ZH 顾问

consultation mechanism on sea dumping
INIS: 1993-11-05; ETDE: 2002-06-13
Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste.
ZH *海洋倾泄协商机构*

consumer guides
INIS: 2000-04-12; ETDE: 1977-06-21
Use DIRECTORIES or RECOMMENDATIONS and the descriptor below.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *消费指南*

consumer price index
INIS: 2000-04-12; ETDE: 1979-09-27
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *消费物价指数*

consumer prices
INIS: 2000-04-12; ETDE: 1996-03-28
ZH *零售价格*

CONSUMER PRODUCTS
INIS: 1980-09-12; ETDE: 1977-10-20
Articles of commerce available to the general public. When possible, use descriptors for the specific products, e.g., food, clothing, instruments and pharmaceuticals.
ZH 消费品

CONSUMER PROTECTION
INIS: 1992-02-03; ETDE: 1977-06-21
ZH 消费者保护

consumers michigan palisades reactor
ZH *消费者密执安帕利塞兹堆*

consumers power company midland-1
2000-04-12
ZH *消费者动力公司米德兰-1 堆*

consumers power company midland-1 reactor
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *消费者动力公司米德兰-1 堆*

consumers power company midland-2
2000-04-12
ZH *消费者动力公司米德兰-2 堆*

consumers power company midland-2 reactor
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *消费者动力公司米德兰-2 堆*

CONSUMPTION RATES
1993-06-03
For actions, ratios, percentages; not for consumption as a function of time.
ZH 消耗率

CONTACT HANDLING
INIS: 1985-12-10; ETDE: 1984-10-24
Handling by touch, perhaps made allowable because of low surface radiation dose rate.
ZH 接触操作

contact radiotherapy
ZH *接触放射疗法*

contactors
ZH *接触器*

contacts (electric)
ZH *触点（电）*

CONTAINED EXPLOSIONS
1996-07-16
ZH 封闭式爆炸

CONTAINERS
ZH 容器

CONTAINMENT
Means and methods for preventing the escape of radioactive materials to the biosphere, particularly in the case of reactor accidents and including entombment.
ZH 安全壳

CONTAINMENT BUILDINGS
ZH 安全壳建筑物

CONTAINMENT MOCKUP FACILITY
ZH 安全壳模型装置

CONTAINMENT RESEARCH INSTALLATION
ZH 安全壳研究装置

CONTAINMENT SHELLS
ZH 安全壳壳体

CONTAINMENT SPRAY SYSTEMS
ZH 安全壳喷淋系统

CONTAINMENT SYSTEMS
ZH 安全壳系统

CONTAINMENT SYSTEMS EXPERIMENT
ZH 安全壳系统实验

CONTAMINATION
For radioactive contamination only; see also POLLUTION.
ZH 放射性污染

contamination (internal)
ZH *放射性污染（体内）*

contamination (surface)
2000-04-12
ZH *放射性污染（表面）*

CONTAMINATION REGULATIONS
Regulations for radioactive contamination only; see also POLLUTION REGULATIONS.
ZH 放射性污染规章

content analysis
ZH *含量分析*

CONTIGS
INIS: 2000-04-12; ETDE: 1994-02-24
Chromosomal fragments produced by cleavage of a chromosome into overlapping sections of DNA of 0.5 to 5 million base pairs.
ZH 序列重叠群

CONTINENTAL CRUST
INIS: 1981-09-18; ETDE: 1977-09-19
ZH 大陆型地壳

CONTINENTAL MARGIN
INIS: 1991-10-07; ETDE: 1978-12-11
The ocean floor that is between the shoreline and the abyssal ocean floor including the continental borderland, the continental shelf, the continental slope, and the continental rise.
ZH 大陆边缘

CONTINENTAL SHELF
1997-06-19
ZH 大陆架

CONTINENTAL SLOPE
INIS: 1991-10-07; ETDE: 1978-06-14
That part of the continental margin that is between the continental shelf and the continental rise.
ZH 大陆坡

CONTINUED FRACTIONS
Finite or infinite.
ZH 连分数

CONTINUITY EQUATIONS
ZH 连续性方程

CONTINUOUS CULTURE
INIS: 1997-06-19; ETDE: 1978-06-14
ZH 连续培养

CONTINUOUS CURRENT TOKAMAK
INIS: 1991-08-12; ETDE: 1991-09-13
ZH 连续流托卡马克

continuous intake
ZH *连续摄入*

continuous irradiation
ZH *连续辐照*

CONTINUOUS MINERS
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 连续采煤机

continuous vacuum casting
ZH *连续真空铸造*

continuum shell model
INIS: 1976-01-28; ETDE: 2002-06-13
ZH *连续壳模型*

contract administration
INIS: 2000-04-12; ETDE: 1983-03-24
ZH *合同监督*

CONTRACT MANAGEMENT
INIS: 1993-03-23; ETDE: 1980-09-05
(Prior to March 1983 this concept in ETDE was indexed to PROGRAM MANAGEMENT.)
ZH 合同管理

contracting of energy services
2004-02-11
Delivery of energy services (energy supplied in the form of heat and/or power) to a user by a third party under contract.
ZH *能源服务合同*

CONTRACTION
ZH 收缩

CONTRACTOR PERSONNEL
INIS: 1993-07-28; ETDE: 1983-03-23
Persons employed by a contractor.
ZH 约聘人员

CONTRACTORS
INIS: 1986-07-09; ETDE: 1983-03-23
Persons or companies which supply services under contract.
ZH 承包商

CONTRACTS
ZH 合同

contractual liability
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *合同责任*

CONTRAST MEDIA
1996-10-23
ZH 造影剂

CONTROL
Regulating a process, property or component in a qualitative or quantitative sense. Not to be confused with MONITORING which refers only to detection or measurement.
ZH 控制

control (inspection)
ZH *控制（检查）*

control (radioactivity)
ZH *控制（放射性）*

CONTROL ELEMENTS
ZH 控制元件

CONTROL EQUIPMENT
ZH 控制设备

CONTROL ROD DRIVES
ZH 控制棒驱动装置

control rod effectiveness
ZH *控制棒效率*

CONTROL ROD WORTHS
ZH 控制棒价值

control rods
ZH *控制棒*

CONTROL ROOMS
INIS: 1979-12-20; ETDE: 1977-08-09
In the sense of the fully instrumented complex of control equipment, displays and instruments and their layout in a room at a particular facility and not in the limited sense of a part of a building.
ZH 控制室

CONTROL SYSTEMS
For automated processes including feedback.
ZH 控制系统

CONTROL THEORY
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 控制理论

control theory (fission reactor)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *控制理论（裂变堆）*

control theory (reactor)
2000-04-12
ZH *控制理论（反应堆）*

CONTROLLED AREAS
INIS: 1976-12-08; ETDE: 1978-03-08
Areas designated by radiation protection regulations for special monitoring.
ZH 控制区

CONTROLLED ATMOSPHERES
1999-03-17
ZH 控制气氛

controlled fusion
2018-04-06

controlled terminology
ZH *受控词汇*

CONTROLLED THERMONUCLEAR FUSION
2018-04-06
ZH 受控热核聚变

conv assist nuc acc/rad emerg
INIS: 1989-02-24; ETDE: 2002-06-13
ZH *核事故或放射性应急情况援助公约*

CONVECTION
Heat transfer by convection.
ZH 对流

CONVECTIVE INSTABILITIES
A class of plasma instabilities growing exponentially with time in velocity space.
ZH 对流不稳定性

convective loop houses
INIS: 1992-08-25; ETDE: 1981-06-13
ZH *环形对流房屋*

CONVECTORS
2006-03-31
ZH 对流式加热机

convention on early notification of nuclear accident
INIS: 1993-11-05; ETDE: 1989-03-20
ZH *核事故早期通报公约*

convention on nuclear safety
INIS: 2002-01-22; ETDE: 1999-12-15
ZH *核安全公约*

convention on physical protection of nuclear material
1993-11-05
ZH *核材料实体保护公约*

convention on supplementary compensation for nuclear damage
2000-10-18
ZH *核损害补充赔偿公约*

convention on the physical protection of nuclear materials
INIS: 2000-04-12; ETDE: 1990-11-26
ZH *核材料实体保护公约*

CONVENTIONAL NEUTRINOS
2018-06-19
ZH 常规中微子

CONVENTIONAL WARFARE
INIS: 2000-04-12; ETDE: 1986-02-03
ZH 常规战争

conventions
ZH *公约*

CONVERGENCE
1982-12-07
Approach to a limit, e.g.
(by an infinite sequence; prior to December 1982 this concept was indexed by SERIES EXPANSION.)
ZH 收敛

CONVERSION
ZH 转换

conversion (nuclear fuel)
ZH *转换（核燃料）*

CONVERSION RATIO
ZH 转换比

converters (analog-digital)
ZH *转换器（模拟-数字）*

converters (digital-analog)
ZH *转换器（数字-模拟）*

converters (electric)
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *转换器（电）*

converters (image)
ZH *转换器（图像）*

converters (pulse)
ZH *转换器（脉冲）*

convertol process
INIS: 2000-04-12; ETDE: 1977-06-24
Process developed in Germany for cleaning and dewatering coal-washery slurries.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *convertol 过程*

CONVEX MANIFOLDS
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 凸流形

CONVEYORS
INIS: 1985-12-10; ETDE: 1977-03-04
ZH 输送机

cony
1996-07-08
(Prior to July 1996 PIKAS was a valid ETDE descriptor.)
ZH *欧洲兔*

COOK-1 REACTOR
Indiana Michigan Power Co., Bridgman, Michigan, USA.
ZH 库克-1 堆

COOK-2 REACTOR
Indiana Michigan Power Co., Bridgman, Michigan, USA.
ZH 库克-2 堆

cook inlet
INIS: 1992-06-04; ETDE: 1977-01-28
ZH *库克湾*

cooking
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *烹调*

cooking (food)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *烹调（食物）*

COOLANT CLEANUP SYSTEMS
1977-10-17
ZH 冷却剂净化系统

coolant-fuel interactions
ZH *冷却剂-燃料相互作用*

COOLANT LOOPS
For reactors use REACTOR COOLING SYSTEMS or IN PILE LOOPS.
ZH 冷却剂环路

COOLANTS
See also specific coolant materials.
ZH 冷却剂

coolers
ZH *冷却器*

COOLING
ZH 冷却

COOLING LOAD
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 冷却负荷

COOLING PONDS
1992-06-05
ZH 冷却池

COOLING SYSTEMS
1976-02-11
ZH 冷却系统

cooling systems (fission reactor)
1993-11-05
ZH *冷却系统（裂变堆）*

cooling systems (fusion reactor)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *冷却系统（聚变堆）*

COOLING TIME
INIS: 1984-04-04; ETDE: 1979-09-26
ZH 冷却时间

cooling tower packing grids
2000-04-12
ZH *冷却塔填料栅格*

COOLING TOWERS
ZH 冷却塔

cooling water chemical treatment
1993-11-05
ZH *冷却水化学处理*

COOPER PAIRS
ZH 库珀对

COOPER REACTOR
Nebraska Public Power District, Brownville, Nebraska, USA.
ZH 库珀堆

COOPERATION
INIS: 1986-07-10; ETDE: 1979-12-17
ZH 合作

cooperative spontaneous emission
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *合作自发发射*

COOPERATIVES
INIS: 2000-06-27; ETDE: 1980-01-15
To be used in coordination with the descriptor for the pertinent industry or utility.
ZH 合作社

COORDINATED RESEARCH PROGRAMS
Research based on a common plan but carried out in various locations. This descriptor to be used in coordination with descriptors for the institutions or countries involved.
ZH 协作研究规划

COORDINATES
(From December 1975 till February 1997 AZIMUTH was a valid ETDE descriptor.)
ZH 坐标

COORDINATION NUMBER
ZH 配位数

COORDINATION VALENCES
ZH 配位价

copaiba
INIS: 2000-04-12; ETDE: 1983-02-09
(Prior to March 1997 COPAIFERA was used for this concept in ETDE.)
ZH *苦配巴香脂*

copaifera
INIS: 2000-04-12; ETDE: 1981-06-17
Trees that produce an oil which can be used directly, without processing, in diesel engines.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *苦配巴香脂树属*

COPEPODS
INIS: 1992-07-17; ETDE: 1976-05-13
(Until July 1992, this concept was indexed to CRUSTACEANS.)
ZH 挠足亚纲

COPERNICIUM
2010-05-19
(Prior to May 2010 ELEMENT 112 was used for this element.)
ZH 112 号元素

COPERNICIUM 277
2010-05-19
(Prior to May 2010 ELEMENT 112 277 was used for this concept.)
ZH 112 号元素-277

COPERNICIUM 278
2010-05-19
ZH 112 号元素-278

COPERNICIUM 282
2010-05-19
ZH 112 号元素-282

COPERNICIUM 283
2010-05-19
(Prior to May 2010 ELEMENT 112 283 was used for this concept.)
ZH 112 号元素-283

COPERNICIUM 284
2010-05-19
ZH 112 号元素-284

COPERNICIUM 285
2010-05-19
ZH 112 号元素-285

COPERNICIUM COMPOUNDS
2010-05-19
(Prior to May 2010 ELEMENT 112 COMPOUNDS was used for this concept.)
ZH 112 号元素化合物

COPERNICIUM IONS
2018-01-24
ZH 112 号元素离子

COPERNICIUM ISOTOPES
2010-05-19
(Prior to May 2010 ELEMENT 112 COMPOUNDS was used for this concept.)
ZH 112 号元素同位素

COPOLYMERIZATION
Polymerization of molecules of different types.
ZH 共聚合

COPOLYMERS
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 共聚物

COPPER
ZH 铜

COPPER 52
2007-10-22
ZH 铜-52

COPPER 53
2007-10-22
ZH 铜-53

COPPER 54
2007-10-22
ZH 铜-54

COPPER 55
2007-10-22
ZH 铜-55

COPPER 56
INIS: 2001-09-05; ETDE: 2002-02-06
ZH 铜-56

COPPER 57
INIS: 1980-05-14; ETDE: 1977-11-09
ZH 铜-57

COPPER 58
ZH 铜-58

COPPER 59
ZH 铜-59

COPPER 60
ZH 铜-60

COPPER 61
ZH 铜-61

COPPER 61 TARGET
ETDE: 1976-07-09
ZH 铜-61 靶

COPPER 62
ZH 铜-62

COPPER 63
ZH 铜-63

COPPER 63 BEAMS
INIS: 1978-11-24; ETDE: 1979-05-03
ZH 铜-63 束

COPPER 63 REACTIONS
ZH 铜-63 反应

COPPER 63 TARGET
ETDE: 1976-07-09
ZH 铜-63 靶

COPPER 64
ZH 铜-64

COPPER 64 TARGET
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 铜-64 靶

COPPER 65
ZH 铜-65

COPPER 65 REACTIONS
ZH 铜-65 反应

COPPER 65 TARGET
ETDE: 1976-07-09
ZH 铜-65 靶

COPPER 66
ZH 铜-66

COPPER 67
ZH 铜-67

COPPER 68
ZH 铜-68

COPPER 69
ZH 铜-69

COPPER 70
ZH 铜-70

COPPER 71
1982-07-22
ZH 铜-71

COPPER 72
1982-07-22
ZH 铜-72

COPPER 73
1982-07-22
ZH 铜-73

COPPER 74
1989-07-19
ZH 铜-74

COPPER 75
INIS: 1990-05-17; ETDE: 1990-06-01
ZH 铜-75

COPPER 76
1992-03-17
ZH 铜-76

COPPER 77
1992-03-18
ZH 铜-77

COPPER 78
1992-03-18
ZH 铜-78

COPPER 79
1992-03-18
ZH 铜-79

COPPER 80
2007-10-22
ZH 铜-80

COPPER ADDITIONS
1996-07-17
Alloys containing not more than 1% Cu are listed here.
ZH 铜添加物

COPPER ALLOYS
1996-11-13
Alloys containing more than 1% Cu.
ZH 铜合金

COPPER ARSENIDES
INIS: 1991-09-16; ETDE: 1985-09-24
ZH 砷化铜

COPPER BASE ALLOYS
1996-06-28
ZH 铜基合金

COPPER BORIDES
ZH 硼化铜

COPPER BROMIDES
ZH 溴化铜

COPPER CARBIDES
ZH 碳化铜

COPPER CARBONATES
ZH 碳酸铜

COPPER CHLORIDES
ZH 氯化铜

COPPER COMPLEXES
ZH 铜配合物

COPPER COMPOUNDS
ZH 铜化合物

COPPER FLUORIDES
ZH 氟化铜

COPPER HALIDES
1986-04-03
ZH 卤化铜

COPPER HYDRIDES
ZH 氢化铜

COPPER HYDROXIDES
ZH 氢氧化铜

COPPER IODIDES
ZH 碘化铜

COPPER IONS
ZH 铜离子

COPPER ISOTOPES
1999-07-16
ZH 铜同位素

COPPER NITRATES
ZH 硝酸铜

COPPER NITRIDES
1989-12-08
ZH 氮化铜

COPPER ORES
ZH 铜矿石

COPPER OXIDE SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-08-04
ZH 氧化铜太阳电池

COPPER OXIDES
ZH 氧化铜

COPPER PERCHLORATES
ZH 高氯酸铜

COPPER PHOSPHATES
ZH 磷酸铜

COPPER PHOSPHIDES
1991-09-16
ZH 磷化铜

COPPER SELENIDE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1981-07-18
ZH 硒化铜太阳电池

COPPER SELENIDES
INIS: 1976-07-08; ETDE: 1975-10-01
ZH 硒化铜

COPPER SILICATES
1996-11-13
ZH 硅酸铜

COPPER SILICIDES
1977-01-26
ZH 硅化铜

COPPER SULFATES
1996-07-18
ZH 硫酸铜

COPPER SULFIDE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1981-07-18
ZH 硫化铜太阳电池

COPPER SULFIDES
ZH 硫化铜

COPPER TELLURIDES
1978-02-23
ZH 碲化铜

COPPER TUNGSTATES
ZH 钨酸铜

copper vapor lasers
INIS: 1984-04-04; ETDE: 1984-05-10
(Until August 1992, this was indexed by GAS LASERS.)
ZH *铜蒸气激光器*

COPPICES
INIS: 1993-07-14; ETDE: 1981-10-24
Forests or thickets originating mainly from shoots or root suckers of stumps rather than from seed.
ZH 小灌木林

COPRECIPITATION
ZH 共沉淀

COPROCESSING
INIS: 2000-06-27; ETDE: 1988-02-26
Processing coal and petroleum residues together.
ZH 协同处理技术

CORAL-1 REACTOR
Uncooled. Junta de Energia Nuclear, Madrid, Spain.
ZH 珊瑚-1 堆

CORAL REEFS
2013-11-27
ZH 珊瑚礁

CORAL REPROCESSING PLANT
2009-12-23
COmpact Reprocessing of Advanced fuels in Lead cell, Indira Gandi Centre for Atomic Energy, Kalpakkam, India. Demonstration plant for breeder reactor fuel reprocessing.
ZH coral 后处理厂

CORALS
ZH 珊瑚

CORCHORUS
ZH 黄麻属

cordillera de los andes
ZH *洛斯·安第斯科迪勒拉*

CORDOBA REACTOR
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 科尔多瓦堆

cordova quad cities-1 reactor
ZH *科尔多瓦方城-1 堆*

cordova quad cities-2 reactor
ZH *科尔多瓦方城-2 堆*

cordylite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *氟碳钡铈矿*

core (earth)
INIS: 1988-02-02; ETDE: 2002-06-13
ZH *核（地）*

core barrel
INIS: 2000-04-12; ETDE: 1978-07-05
(Prior to April 1997 CORING EQUIPMENT was used for this concept in ETDE.)
ZH *岩芯管*

CORE CATCHERS
Structures under core for retaining molten debris following meltdown accident.
ZH 堆芯收集器

CORE FLOODING SYSTEMS
ZH 堆芯淹没系统

core melt
2017-07-18

core polarization (nuclei)
INIS: 1984-04-04; ETDE: 2000-11-20
ZH *芯极化（核）*

CORE SPRAY SYSTEMS
ZH 堆芯喷淋系统

cores (drill)
ZH *芯（钻）*

cores (magnet)
ZH *心（磁铁）*

cores (magnetic)
ZH *心（磁的）*

cores (nuclear)
ZH *芯（核）*

cores (reactor)
ZH *芯（反应堆）*

coring equipment
INIS: 2000-04-12; ETDE: 1978-07-05
(Prior to April 1997 this was a valid ETDE descriptor.)
ZH *取芯设备*

CORING FLUIDS
INIS: 2000-04-12; ETDE: 1981-12-14
ZH 取芯流体

CORIOLIS FORCE
ZH 科里奥利力

CORIUM
INIS: 1977-10-17; ETDE: 1977-06-02
Molten mixture of fuel, cladding and other core structural material resulting from a meltdown accident.
ZH 堆芯熔化物

CORK
ZH 软木

corn (maize)
ZH *谷物（玉米）*

CORN OIL
ZH 玉米油

corn stover
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *玉米秸*

CORNEA
ZH 角膜

CORNELL 10-GEV SYNCHROTRON
ZH 康奈尔 10gev 同步加速器

cornell electron-positron storage ring
INIS: 1979-01-18; ETDE: 1979-02-23
ZH *康奈尔电子-正电子储存环*

CORNELL TRIGA-MK-2 REACTOR
Cornell, Univ., Ithaca, New York, USA.
ZH 康奈尔 triga-mk-2 堆

cornell university zero power reactor
1993-11-05
ZH *康奈尔大学零功率堆*

corona (solar)
ZH *冕（太阳）*

CORONA COUNTERS
ZH 电晕计数管

CORONA DISCHARGES
ZH 电晕放电

coronae (stellar)
INIS: 1984-02-22; ETDE: 2002-06-13
ZH *冕（恒星）*

CORONARIES
ZH 冠状动脉

corporation law
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *公司法*

corps of engineers
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *工程兵部队*

corral canyon nuclear power reactor-1
2000-04-12
ZH *科拉尔峡谷核动力堆-1*

CORRECTIONS
See also REMEDIAL ACTION.
ZH 校正

CORRELATED-PARTICLE MODELS
ZH 相关粒子模型

correlation energy
ZH *相关能*

CORRELATION FUNCTIONS
ZH 相关函数

CORRELATIONS
ZH 关联

CORROSION
ZH 腐蚀

CORROSION DENTING
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 腐蚀凹痕

CORROSION FATIGUE
INIS: 1981-07-06; ETDE: 1975-12-16
ZH 腐蚀疲劳

corrosion inhibition
ZH *腐蚀抑制*

CORROSION INHIBITORS
ZH 缓蚀剂

CORROSION PICKLING
ZH 腐蚀酸洗

CORROSION PRODUCTS
ZH 腐蚀产物

CORROSION PROTECTION
ZH 防腐蚀

CORROSION RESISTANCE
ZH 耐蚀

CORROSION RESISTANT ALLOYS
1996-11-13
ZH 耐蚀合金

CORROSIVE EFFECTS
1992-03-12
ZH 腐蚀效应

cortex (adrenal)
ZH *皮质（肾上腺）*

cortex (cerebral)
ZH *皮质（大脑）*

corticoids
ZH *类皮质激素*

CORTICOSTEROIDS
ZH 皮质甾类

CORTICOSTERONE
ZH 皮质甾酮

cortisol
ZH *皮质甾醇*

CORTISONE
ZH 可的松

CORUNDUM
ZH 刚玉

CORVUSITE
2000-04-12
ZH 水复钒矿

CORYNEBACTERIUM FASCIANS
INIS: 1993-07-14; ETDE: 1983-05-21
ZH 扁阔棒状杆菌

CORYNEBACTERIUM PARVUM
INIS: 1978-09-28; ETDE: 1978-06-14
ZH 小棒状杆菌

cosmetics
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *化妆品*

COSMIC ALPHA PARTICLES
1983-03-14
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and ALPHA PARTICLES.)
ZH 宇宙 α 粒子

COSMIC DUST
ZH 宇宙尘

COSMIC ELECTRONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and ELECTRONS.)
ZH 宇宙电子

COSMIC GAMMA BURSTS
ZH 宇宙 γ 射线爆发

cosmic gamma rays
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *宇宙 γ 射线*

COSMIC GAMMA SOURCES
ZH 宇宙 γ 射线源

COSMIC GASES
ZH 宇宙气体

cosmic inflation
2014-02-26
ZH *宇宙膨胀*

COSMIC KAONS
INIS: 1985-12-10; ETDE: 1975-07-29
(Prior to July 1975 KAONS was used for this concept in ETDE.)
ZH 宇宙 κ 介子

cosmic microwave background
2003-05-30
ZH *宇宙微波本底辐射*

COSMIC MUONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and MUONS.)
ZH 宇宙 μ 子

COSMIC NEUTRINOS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to July 1975 NEUTRINOS was used for this concept inETDE.)
ZH 宇宙中微子

COSMIC NEUTRONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and NEUTRONS.)
ZH 宇宙中子

cosmic noise
ZH *宇宙噪声*

COSMIC NUCLEI
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and NUCLEI.)
ZH 宇宙核

cosmic particles
ZH *宇宙粒子*

COSMIC PHOTONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to July 1975 PHOTONS was used for this concept in ETDE.)
ZH 宇宙光子

COSMIC PIONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to July 1975 PIONS was used for this concept in ETDE.)
ZH 宇宙 π 介子

COSMIC POSITRONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to March 1983 this concept was indexed by coordination of COSMIC RADIATION and POSITRONS.)
ZH 宇宙正电子

COSMIC PROTONS
INIS: 1983-03-14; ETDE: 1975-07-29
(Prior to July 1975 PROTONS was used for this concept in ETDE.)
ZH 宇宙质子

COSMIC RADIATION
1996-07-08
Not for radiation from the sun for which see SOLAR RADIATION.
ZH 宇宙辐射

COSMIC RADIO SOURCES
ZH 宇宙射电源

COSMIC RAY DETECTION
ZH 宇宙射线探测

COSMIC RAY FLUX
ZH 宇宙射线通量

COSMIC RAY PROPAGATION
ZH 宇宙射线传播

COSMIC RAY SOURCES
ZH 宇宙射线源

COSMIC RAY SPECTROMETERS
ZH 宇宙射线谱仪

COSMIC SHOWERS
ZH 宇宙簇射

COSMIC X-RAY BURSTS
INIS: 1983-02-04; ETDE: 1981-03-17
ZH 宇宙 x 射线爆发

COSMIC X-RAY SOURCES
ZH 宇宙 x 射线源

cosmic x rays
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *宇宙 x 射线*

COSMIDS
INIS: 2000-04-12; ETDE: 1988-04-15
DNA-cloning vectors constructed of both plasmid sequences and phage factors.
ZH 粘性质粒

COSMOCHEMISTRY
ZH 宇宙化学

cosmogony
ZH *天体演化学*

COSMOLOGICAL CONSTANT
INIS: 1984-04-04; ETDE: 1984-05-08
Multiplicative constant for a term proportional to the metric in Einstein's equation relating the curvature of space to the energy-momentum tensor.
ZH 宇宙学常数

COSMOLOGICAL CRITICAL DENSITY
2014-02-26
ZH 宇宙临界密度

COSMOLOGICAL INFLATION
2015-06-05
The exponential expansion of space in the early universe.
ZH 宇宙膨胀

COSMOLOGICAL MODELS
ZH 宇宙模型

COSMOLOGY
ZH 宇宙学

cosmos
ZH *宇宙*

COSMOTRON
ZH 高能同步加速器

COSO HOT SPRINGS
INIS: 1992-06-04; ETDE: 1979-07-18
ZH 科索热泉

cosorb process
INIS: 2000-04-12; ETDE: 1975-09-11
Process for the separation of CO from gaseous mixtures by selective adsorption in unique solvent.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *cosorb 过程*

COST
ZH 成本

COST BENEFIT ANALYSIS
Method to calculate and compare costs and benefits of a project, decision or government policy
ZH 代价-利益分析

COST EFFECTIVENESS ANALYSIS
2013-08-26
Method to compare the costs and outcomes (effects) of a project, decision or government policy
ZH 成本-效益分析

COST ESTIMATION
INIS: 1985-12-10; ETDE: 1982-08-11
ZH 费用估算

COST OVERRUNS
INIS: 1985-12-10; ETDE: 1983-03-24
ZH 费用超支

COST RECOVERY
INIS: 1992-04-09; ETDE: 1983-03-23
ZH 成本回收

COSTA RICA
ZH 哥斯达黎加

COSTEAM PROCESS
2000-04-12
A process involving the pumping of a slurry consisting of pulverized coal in lignite-derived oil and a stream of carbon monoxide and/or synthesis gas into a stirred reactor at 400 degrees-450 degrees C and 4, 000 psig.
ZH 共蒸汽过程

COSTER-KRONIG TRANSITIONS
ZH 科斯特-克朗尼格跃迁

COSY STORAGE RING
INIS: 1992-04-16; ETDE: 1992-08-12
Cooled synchrotron storage ring at KFZ Juelich, Federal Republic of Germany.
ZH 冷同步加速器储存环

COTE D'IVOIRE
INIS: 1997-01-07; ETDE: 1996-12-24
(Until January 1997 this concept was indexed to IVORY COAST.)
ZH 象牙海岸

COTTON
ZH 棉花

cotton-mouton effect
ZH *科顿-穆顿效应*

COTTON PLANTS
ZH 棉株

COTTONSEED OIL
INIS: 1981-08-06; ETDE: 1980-09-22
ZH 棉籽油

COTTONWOODS
INIS: 1992-01-10; ETDE: 1979-03-27
ZH 三角叶杨

COUETTE FLOW
ZH 库艾特流

coulomb attraction
ZH *库仑引力*

coulomb barrier
ZH *库仑势垒*

COULOMB CORRECTION
ZH 库仑校正

COULOMB ENERGY
ZH 库仑能

COULOMB EXCITATION
ZH 库仑激发

COULOMB FIELD
ZH 库仑场

COULOMB IONIZATION
INIS: 1977-09-15; ETDE: 1977-11-10
Ionization produced by Coulomb forces between a projectile and the target.
ZH 库仑电离

coulomb potential
ZH *库仑势*

coulomb repulsion
ZH *库仑斥力*

COULOMB SCATTERING
ZH 库仑散射

coulometry
ZH *库仑分析法*

COUMARIN
ZH 香豆素

coumarins
INIS: 2000-04-12; ETDE: 1981-04-20
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *香豆精*

council for mutual economic assistance
1993-11-05
ZH *经济互助委员会*

council on environmental quality
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *环境质量委员会*

COUNTER CURRENT
ZH 逆流

counterflow cooling towers
1985-12-10
ZH *逆流式冷却塔*

COUNTERFLOW SYSTEMS
1985-12-10
ZH 逆流系统

counters (radiation)
ZH *计数器（辐射）*

COUNTING CIRCUITS
ZH 计数电路

COUNTING RATEMETERS
ZH 计数率计

COUNTING RATES
ZH 计数率

COUNTING TECHNIQUES
ZH 计数技术

COUNTING TUBES
ZH 计数管

county buildings
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *县建筑物*

couple corrosion
ZH *双金属侵蚀*

COUPLED CHANNEL BORN APPROXIMATION
ZH 耦合道玻恩近似

COUPLED CHANNEL THEORY
ZH 耦合道理论

coupled fast reactor measurement facility
1993-11-05
ZH *耦合快堆测量装置*

COUPLED REACTOR CORES
ZH 耦合堆芯

COUPLING
Not for the concept covered by JOINING.
ZH 耦合

COUPLING CONSTANTS
ZH 耦合常数

COUPLINGS
INIS: 1996-04-22; ETDE: 1976-09-28
(Until April 1996 this concept was indexed to MACHINE PARTS.)
ZH 联接器

couplings (machine parts)
INIS: 2000-04-12; ETDE: 1984-05-10
ZH *联接器（机械零件）*

court buildings
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *庭院式建筑物*

COURTS
INIS: 1976-12-08; ETDE: 1977-06-24
ZH 法院

COVALENCE
ZH 共价

covalency
ZH *共价*

COVER GAS
The inert gas blanket over the liquid metal in a liquid metal cooled reactor.
ZH 覆盖气体

COVERINGS
1999-05-27
ZH 覆盖物

cow-milkers
ZH *母牛挤奶器*

cowboy event
1997-01-28
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *牧童试验*

cowpea plants
INIS: 1992-05-07; ETDE: 2002-06-13
ZH *豇豆属植物*

COWS
ZH 母牛

COYOTES
INIS: 1993-02-18; ETDE: 1981-04-17
ZH 草原狼

cp-11 reactor
ZH *cp-11 堆*

CP-2 REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1954.
ZH cp-2 堆

cp-3' reactor
2000-04-12
ZH *cp-3'堆*

CP-3 REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1963.
ZH cp-3 堆

CP-3M REACTOR
2000-04-12
ANL, Argonne, Illinois, USA.
ZH cp-3m 堆

CP-5 REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1979.
ZH cp-5 堆

CP-6 REACTOR
2000-04-12
ANL, Argonne, Illinois, USA.
ZH cp-6 堆

CP INVARIANCE
ZH cp 不变性

CPB
ZH 竞争性蛋白结合

cpdta
1996-07-18
Cyclopentanediaminetetraacetic acid.
(Until July 1996 this was a valid descriptor.)
ZH *1,2-环亚戊基二次氮基四乙酸*

cpm
INIS: 1985-10-23; ETDE: 2002-06-13
Critical Path Method.
ZH *关键路径法*

CPPNM
INIS: 1985-06-10; ETDE: 1990-11-26
Convention on the Physical Protection of Nuclear Materials.
ZH 核材料实体保护公约

cpr
INIS: 2000-04-12; ETDE: 1983-04-07
ZH *心肺复苏术*

CPT THEOREM
ZH cpt 定理

cpu-400 combustion plant
INIS: 2000-04-12; ETDE: 1976-01-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *cpu-400 燃烧厂*

CRAB NEBULA
ZH 蟹状星云

CRABS
INIS: 1993-07-14; ETDE: 1981-06-15
ZH 蟹

crack growth
INIS: 1980-09-12; ETDE: 1980-10-07
ZH *裂纹增长*

CRACK PROPAGATION
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 裂纹扩展

CRACKING
1998-01-28
ZH 裂解

CRACKS
ZH 裂纹

CRACOW AIC-144 CYCLOTRON
INIS: 1982-07-22; ETDE: 1982-08-11
ZH 克拉科夫 aic-144 回旋加速器

cracow c-48 cyclotron
INIS: 1996-07-18; ETDE: 1979-02-23
(Until July 1996 this was a valid descriptor.)
ZH *克拉科夫 c-48 回旋加速器*

CRACOW U-120 CYCLOTRON
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 克拉科夫 u-120 回旋加速器

CRAFTSMEN
INIS: 1996-05-15; ETDE: 1978-08-07
ZH 技工

CRANES
ZH 起重机

CRANKING MODEL
ZH 推转模型

CRATERING EXPLOSIONS
1996-07-23
ZH 成坑爆炸

CRATERS
ZH 弹坑

CRAY COMPUTERS
INIS: 1980-04-02; ETDE: 1977-07-23
ZH cray 计算机

crbr reactor
INIS: 1977-04-07; ETDE: 2002-06-13
ZH *克林奇河增殖堆*

cre
ZH *累积辐射效应*

CREATINE
ZH 肌酸

CREATININE
ZH 肌酸酐

CREATION OPERATORS
ZH 产生算符

credit accounts
INIS: 2000-04-12; ETDE: 1983-05-21
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *信用帐户*

credit cards
INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *信用卡*

credits
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *信贷*

creeks
ZH *小溪*

CREEP
ZH 蠕变

CREOSOTE
INIS: 1991-10-08; ETDE: 1980-01-24
A yellowish oily liquid containing a mixture of phenolic compounds obtained by distillation of coal or wood tars.
ZH 杂酚油

CREPIS
ZH 还阳参属

cresap process
INIS: 2000-04-12; ETDE: 1979-11-07
ZH *cresap 过程*

CRESOLS
ZH 甲酚

cresylic acid
ZH *甲苯基酸*

CRETACEOUS PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 白垩纪

CREVICE CORROSION
1980-11-07
ZH 隙间腐蚀

creys-malville reactor
INIS: 1977-03-01; ETDE: 2002-06-13
ZH *克勒斯-马尔维尔堆*

CRG PROCESSES
INIS: 2000-04-12; ETDE: 1976-03-22
ZH crg 过程

cricetulus
ZH *仓鼠属*

CRIME
INIS: 1993-02-18; ETDE: 1983-05-21
ZH 犯罪行为

CRIME DETECTION
ZH 犯罪侦查

CRIMEA
INIS: 2000-04-12; ETDE: 1978-07-05
ZH 克里米亚

CRIMINOLOGY
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 犯罪学

CRISTOBALITE
A mineral like quartz present in many siliceous volcanic rocks.
ZH 方石英

critical assemblies
ZH *临界装置*

CRITICAL CURRENT
ZH 临界电流

critical experiments facility oak ridge
1993-11-05
ZH *橡树岭临界实验装置*

CRITICAL FIELD
ZH 临界场

CRITICAL FLOW
Fluid flow at a critical velocity, e.g. flow at the point at which it changes from laminar to turbulent.
ZH 临界流

CRITICAL FREQUENCY
1982-10-29
The frequency below which radiation emitted at any angle from an antenna on the earth is reflected back.
ZH 临界频率

critical group (icrp)
INIS: 1984-04-04; ETDE: 1984-05-10
Out of a general population, the group of persons most highly exposed to radiation by virtue of their occupations, diets, habits, etc.
ZH *关键组（国际放射防护委员会）*

critical heat flow
ZH *临界热流*

CRITICAL HEAT FLUX
ZH 临界热通量

CRITICAL MASS
ZH 临界质量

critical mass laboratory pnl
ZH *太平洋西北实验室临界质量实验室*

CRITICAL ORGANS
ZH 要害器官

critical path method
ZH *关键路径法*

CRITICAL PRESSURE
ZH 临界压力

CRITICAL SIZE
ZH 临界尺寸

CRITICAL TEMPERATURE
For superconducting transition use TRANSITION TEMPERATURE.
ZH 临界温度

CRITICAL VELOCITY
ZH 临界速度

CRITICALITY
ZH 临界

criticality accidents
ZH *临界事故*

CRNL MP TANDEM ACCELERATOR
INIS: 1976-06-23; ETDE: 1976-08-24
ZH crnl mp 串列式加速器

CRNL SUPERCONDUCTING CYCLOTRON
INIS: 1982-09-21; ETDE: 1982-10-20
ZH 乔克河核研究所超导回旋加速器

CROATIA
1993-01-14
ZH 克罗地亚

CROATIAN ORGANIZATIONS
2004-03-31
ZH 克罗地亚机构

crocar
2000-04-12
ZH *克拉卡铬钒钴硅钢*

CROCUS REACTOR
Atomic Engineering Lab. of the Lausanne Federal Polytechnic School, Lausanne, Switzerland.
ZH 克罗库斯堆

CROLOY
1996-07-23
For unspecified Croloy alloys.
ZH 克罗洛伊耐热低合金钢

croloy 12
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗洛伊耐热低合金钢 12*

croloy 18
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗洛伊耐热低合金钢 8*

croloy 2
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗洛伊耐热低合金钢 2*

croloy 299
INIS: 1996-07-23; ETDE: 1997-03-17
ZH *克罗洛伊耐热低合金钢 299*

croloy 3035
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗洛伊耐热低合金钢 3035*

croloy 5
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *克罗洛伊耐热低合金钢 5*

cropping systems
INIS: 1981-08-31; ETDE: 1981-09-22
ZH *作物种植法*

CROPS
ZH 作物

CROSS-LINKING
ZH 交联

cross-ridge mining
INIS: 2000-04-12; ETDE: 1978-07-05
Mining beginning and progressing perpendicularly to the long axis of a mountain ridge.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *交叉脊采矿*

CROSS SECTIONS
Whenever appropriate see the more specific descriptors listed below.
ZH 截面

crossed beams
INIS: 2000-04-12; ETDE: 1978-11-14
ZH *交叉束*

CROSSED FIELDS
ZH 交叉场

crossflow cooling towers
1985-12-10
ZH *错流式冷却塔*

CROSSFLOW SYSTEMS
1985-12-10
ZH 交叉流系统

CROSSING-OVER
ZH 互换

CROSSING SYMMETRY
ZH 交叉对称

CROSSROADS PROJECT
1999-05-19
ZH 十字路计划

CROSSTIE OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 枕木行动计划

croton oil
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *巴豆油*

CROTONIC ACID
ZH 巴豆酸

CROWDIONS
ZH 挤子

crowfoot
ZH *毛茛科*

CROWN ETHERS
INIS: 1992-01-28; ETDE: 1992-02-14
ZH 冠醚

CRUAS-1 REACTOR
2010-08-17
Electricite de France, Cruas / Meysse, Ardeche, France
ZH 克吕阿-1 堆

CRUAS-2 REACTOR
INIS: 1989-11-24; ETDE: 1989-12-08
Electricite de France, Cruas / Meysse, Ardeche, France
ZH 克吕阿-2 堆

CRUAS-3 REACTOR
INIS: 1989-11-24; ETDE: 1989-12-08
Electricite de France, Cruas / Meysse, Ardeche, France
ZH 克吕阿-3 堆

CRUAS-4 REACTOR
1992-09-07
Electricite de France, Cruas / Meysse, Ardeche, France
ZH 克吕阿-4 堆

cruas meysse-1 reactor
2010-08-17
ZH *克吕阿梅斯-1 堆*

cruas meysse-2 reactor
2010-08-17
ZH *克吕阿梅斯-2 堆*

cruas meysse-3 reactor
2010-08-17
ZH *克吕阿梅斯-3 堆*

cruas meysse-4 reactor
2010-08-17
ZH *克吕阿梅斯-4 堆*

CRUCIBLES
ZH 坩埚

crude carriers
INIS: 2000-04-12; ETDE: 1976-08-04
ZH *油轮*

crude oil
ZH *原油*

CRUISE MISSILES
INIS: 2000-04-12; ETDE: 1979-05-02
ZH 巡航导弹

CRUSHING
(Prior to February 1992, this descriptor was used to index the concept of pulverizing, which is now indexed by COMMINUTION.)
ZH 压碎

CRUSTACEANS
ZH 甲壳纲动物

CRYOBIOLOGY
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 低温生物学

cryocables
1985-12-10
ZH *低温电缆*

CRYOGENIC BUBBLE CHAMBERS
ZH 低温气泡室

CRYOGENIC CABLES
1985-12-10
(Prior to 1986 SUPERCONDUCTING CABLES was used for this concept.)
ZH 低温电缆

CRYOGENIC FLUIDS
INIS: 1976-03-25; ETDE: 1975-10-28
ZH 低温流体

CRYOGENIC STORAGE DEVICES
ZH 低温存储器

CRYOGENICS
ZH 低温学

cryogens
INIS: 1976-03-25; ETDE: 1975-10-28
ZH *冷冻剂*

CRYOPUMPS
ZH 低温泵

CRYOSCOPY
Measurement of freezing-point depression produced in a solvent by a solute to determine molecular weight of the solute or properties of solutions.
ZH 冰点降低测定法

CRYOSPHERE
INIS: 2000-04-12; ETDE: 1993-05-28
The portion of the climate system consisting of the world's ice masses and snow deposits, which include the continental ice sheets, mountain glaciers, sea ice, surface snow cover, and lake and river ice.
ZH 冰冻圈

CRYOSTATS
ZH 低温恒温器

CRYOTRONS
Switching devices based on the magnetic control of superconductivity.
ZH 冷子管

CRYPT CELLS
ZH 隐窝细胞

CRYPTOGRAPHY
INIS: 2000-04-12; ETDE: 1984-07-20
The enciphering and deciphering of messages in secret code.
(Prior to April 1997 this was a valid ETDE descriptor; it is re-introduced into the Joint Thesaurus in October 2005.)
ZH 密码术

CRYSTAL COUNTERS
ZH 晶体计数器

CRYSTAL DEFECTS
1996-01-24
ZH 晶体缺陷

CRYSTAL DOPING
ZH 晶体掺杂

crystal faces
INIS: 1995-12-11; ETDE: 1979-06-06
ZH *晶面*

CRYSTAL FIELD
ZH 晶体场

CRYSTAL GROWTH
1996-04-15
ZH 晶体生长

CRYSTAL GROWTH METHODS
INIS: 1996-04-15; ETDE: 1980-02-11
ZH 晶体生长法

CRYSTAL LATTICES
ZH 晶体点阵

CRYSTAL MODELS
For theories only.
ZH 晶体模型

CRYSTAL-PHASE TRANSFORMATIONS
ZH 晶体相变

crystal phase transitions
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *晶体相变*

crystal river
INIS: 2000-04-12; ETDE: 1975-11-28
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *克里斯特尔河*

CRYSTAL RIVER-3 REACTOR
Florida Power Co., Red Level, Florida, USA. Permanent shutdown since 2013.
ZH 克里斯特尔河-3 堆

CRYSTAL RIVER-4 REACTOR
Florida Power Co., Red Level, Florida, USA. Canceled in 1972 before construction began.
ZH 克里斯特尔河-4 堆

CRYSTAL STRUCTURE
ZH 晶体结构

crystal violet
INIS: 2000-04-12; ETDE: 1979-07-18
ZH *结晶紫*

CRYSTALLINE LENS
ZH 晶状体

crystalline rocks
INIS: 2000-04-12; ETDE: 1983-02-09
General term for igneous and metamorphic rocks as opposed to sedimentary rocks.
ZH *结晶岩*

CRYSTALLIZATION
ZH 结晶

CRYSTALLOGRAPHY
ZH 结晶学

CRYSTALS
1996-01-24
(From June 1979 till February 1997 CRYSTAL FACES was a valid ETDE descriptor; from February 1975 till March 1997 QUANTUM CRYSTALS was a valid ETDE descriptor; from February 1975 till February 1995 RIEHL-SCHON MODEL was a valid ETDE descriptor.)
ZH 晶体

CS-R PROCESS
INIS: 2000-04-12; ETDE: 1981-08-04
Hydrogasification process, developed by Cities Service and Rockwell International, in which entrained coal particles are hydrogenated using hot hydrogen.
ZH 城市服务和洛克威尔国际加氢气化过程

cs-sr process
INIS: 2000-04-12; ETDE: 1978-10-23
Cities Service process for non-catalytic vapor-phase hydrogenation of carbonaceous feedstocks.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *cs-sr 过程*

CSCND
2000-10-18
Convention on Supplementary Compensation for Nuclear Damage.
ZH 核损害补充赔偿公约

csf process
2000-04-12
Consolidation Coal Company process for the direct conversion of coal to synthetic crude oil by hydrogenation after solvent extraction (extension and improvement over pott-broche process).
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *csf 过程*

csiro process
INIS: 2000-04-12; ETDE: 1975-11-28
Commonwealth Scientific and Industrial Research Organization process for fluidized-bed hydrocarbonization of non-caking brown coal to produce methane, liquor, tar, and residual char.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *联邦科学与工业研究组织过程*

CSREX PROCESS
ZH 铯锶稀土萃取过程

CT-6B TOKAMAK
INIS: 1989-12-07; ETDE: 1990-01-03
Academia Sinica, Beijing, China.
ZH ct-6b 托卡马克

CT-GUIDED RADIOTHERAPY
2007-11-22
Computerized tomography image-guided radiotherapy
ZH ct 引导放射疗法

ct scanning
INIS: 1978-01-16; ETDE: 1978-03-03
ZH *ct 扫描*

CTBT
INIS: 1998-06-10; ETDE: 1998-10-19
Comprehensive Nuclear-Test-Ban Treaty.
ZH 全面禁止核试验条约

CTBTO
INIS: 1998-06-10; ETDE: 1998-10-19
Comprehensive Nuclear-Test-Ban Treaty Organization.
ZH 全面禁止核试验条约组织

CTX SPHEROMAK
INIS: 1984-11-30; ETDE: 1984-05-08
A LASL facility to investigate the production, equilibrium, stability and confinement properties of compact toroids of the

spheromak type in the absence of externally supported toroidal fields.
ZH ctx 球马克

CUBA
ZH 古巴

CUBAN ORGANIZATIONS
2004-03-31
ZH 古巴机构

CUBIC LATTICES
ZH 立方点阵

CUCUMBERS
ZH 黄瓜

cucurbita foetidissima
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *油瓜*

CUEX
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 累积照射指数

CULHAM LABORATORY
INIS: 1983-02-04; ETDE: 1983-03-07
ZH 库尔汉姆实验室

CULM
INIS: 2000-04-12; ETDE: 1979-09-27
Coal dust or slack; formations of shale or sandstone containing beds of impure anthracite.
ZH 煤废物

CULTIVATION
INIS: 1999-03-02; ETDE: 1977-12-22
ZH 耕种

CULTIVATION TECHNIQUES
ZH 栽培技术

CULTURAL OBJECTS
INIS: 1981-12-23; ETDE: 1982-02-09
Objects of historical and/or artistic value.
ZH 文物

CULTURAL RESOURCES
INIS: 1999-05-20; ETDE: 1978-12-11
Archaelogical and historical sites.
ZH 文化资源

culture (safety)
2003-01-17
ZH *文化（安全）*

CULTURE MEDIA
1997-06-19
ZH 培养基

cultures (cells)
ZH *培养（细胞）*

cultures (tissue)
ZH *培养（组织）*

CUMBERLAND RIVER
1997-06-19
ZH 坎伯兰河

CUMENE
ZH 枯烯

cumulative effect
INIS: 1984-04-04; ETDE: 1984-05-10
Production of particles in the region of limiting fragmentation of nuclei outside the limits allowed by one-nucleon collision kinematics.
ZH *累积效应*

cumulative exposure index
INIS: 1975-11-07; ETDE: 1975-12-22
ZH *累积照射指数*

cumulative liability
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *累积责任*

CUMULATIVE RADIATION EFFECTS
ZH 累积辐射效应

CUNICO
2000-04-12
ZH 铜镍钴永磁合金

CUPFERRON
ZH 铜铁灵

CUPRATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铜酸盐

cuprosklodowskite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *硅铜铀矿*

CURCUMIN
ZH 姜黄素

curie law
ZH *居里定律*

CURIE POINT
ZH 居里点

curie temperature
ZH *居里温度*

CURIE-WEISS LAW
ZH 居里-外斯定律

CURING
INIS: 1982-10-29; ETDE: 1978-03-03
ZH 熟化

curite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *板铅铀矿*

CURIUM
ZH 锔

CURIUM 232
INIS: 1997-02-07; ETDE: 1979-11-23
ZH 锔-232

CURIUM 233
2007-01-24
ZH 锔-233

CURIUM 234
2007-01-24
ZH 锔-234

CURIUM 235
2007-01-24
ZH 锔-235

CURIUM 236
INIS: 1986-03-04; ETDE: 1986-04-11
ZH 锔-236

CURIUM 237
2003-09-03
ZH 锔-237

CURIUM 238
ZH 锔-238

CURIUM 239
ZH 锔-239

CURIUM 240
ZH 锔-240

CURIUM 241
ZH 锔-241

CURIUM 242
ZH 锔-242

CURIUM 242 TARGET
ETDE: 1976-07-09
ZH 锔-242 靶

CURIUM 243
ZH 锔-243

CURIUM 243 TARGET
INIS: 1976-10-29; ETDE: 1976-11-29
ZH 锔-243 靶

CURIUM 244
ZH 锔-244

CURIUM 244 TARGET
ETDE: 1976-07-09
ZH 锔-244 靶

CURIUM 245
ZH 锔-245

CURIUM 245 TARGET
ETDE: 1976-07-09
ZH 锔-245 靶

CURIUM 246
ZH 锔-246

CURIUM 246 TARGET
INIS: 1976-10-29; ETDE: 1976-09-29
ZH 锔-246 靶

CURIUM 247
ZH 锔-247

CURIUM 247 TARGET
INIS: 1978-07-03; ETDE: 1978-03-08
ZH 锔-247 靶

CURIUM 248
ZH 锔-248

CURIUM 248 TARGET
ETDE: 1976-07-09
ZH 锔-248 靶

CURIUM 249
ZH 锔-249

CURIUM 249 TARGET
INIS: 1992-09-22; ETDE: 1984-09-05
ZH 锔-249 靶

CURIUM 250
ZH 锔-250

CURIUM 250 TARGET
ETDE: 1976-07-09
ZH 锔-250 靶

CURIUM 251
INIS: 1978-02-23; ETDE: 1977-05-07
ZH 锔-251

CURIUM 252
ZH 锔-252

CURIUM ADDITIONS
Alloys containing not more than 1% Cm are listed here.
ZH 锔添加物

CURIUM ALLOYS
1996-07-18
Alloys containing more than 1% Cm.
ZH 锔合金

CURIUM ARSENIDES
1996-07-18
(From July 1996 to February 2008 CURIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化锔

curium base alloys
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *锔基合金*

CURIUM BROMIDES
1996-07-18
(From July 1996 to September 2007 CURIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化锔

CURIUM CARBONATES
1996-07-18
(From July 1996 to November 2007 CURIUM COMPOUNDS + CARBONATES was used for this concept.)
ZH 碳酸锔

CURIUM CHLORIDES
ZH 氯化锔

CURIUM COMPLEXES
ZH 锔配合物

CURIUM COMPOUNDS
1996-11-13
ZH 锔化合物

CURIUM FLUORIDES
ZH 氟化锔

CURIUM HALIDES
2012-07-19
ZH 卤化锔

CURIUM HYDRIDES
1997-01-28
(From November 1996 to November 2007 CURIUM COMPOUNDS + HYDRIDES was used for this concept.)
ZH 氢化锔

CURIUM HYDROXIDES
1997-01-28
(From November 1996 to November 2007 CURIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化锔

CURIUM IODIDES
INIS: 1987-08-27; ETDE: 1987-03-24
ZH 碘化锔

CURIUM IONS
ZH 锔离子

CURIUM ISOTOPES
1999-07-16
ZH 锔同位素

CURIUM NITRATES
ZH 硝酸锔

CURIUM NITRIDES
1997-01-28
(From November 1996 to November 2007 CURIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化锔

CURIUM OXIDES
ZH 氧化锔

CURIUM PHOSPHIDES
1996-07-18
(From July 1996 to November 2007 CURIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化锔

CURIUM SELENIDES
INIS: 2000-04-12; ETDE: 1975-10-28
(From March 1997 to November 2007 CURIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化锔

CURIUM SILICATES
INIS: 1997-01-28; ETDE: 1984-09-05
(From November 1996 to November 2007 CURIUM COMPOUNDS + SILICATES was used for this concept.)
ZH 硅酸锔

CURIUM SULFIDES
1996-07-18
(From July 1996 to November 2007 CURIUM COMPOUNDS + SULFIDES was used for this concept.)
ZH 硫化锔

CURIUM TELLURIDES
INIS: 2000-04-12; ETDE: 1976-11-01
(From March 1997 to February 2008 CURIUM COMPOUNDS + TELLURIDES was used for this concept.)
ZH 碲化锔

current (alternating)
ZH *电流（交流）*

current (direct)
ZH *电流（直流）*

current (leakage)
ZH *电流（泄漏）*

CURRENT ALGEBRA
ZH 流代数

CURRENT COMMUTATORS
For operators in current algebra; in electric circuitry use SWITCHES.
ZH 流换位子

CURRENT DENSITY
ZH 电流密度

CURRENT DIVERGENCES
ZH 流散度

CURRENT-DRIVE HEATING
INIS: 1983-03-16; ETDE: 1982-10-05
Techniques for inducing steady-state currents in tokamaks, and thereby overcoming the problems associated with pulsed operation. Heating mechanisms which can lend themselves efficiently to continuous current generation include neutral beams, Alfven waves, ion-cyclotron waves, lower-hybrid waves, and electron cyclotron waves.
ZH 电流驱动加热

CURRENT LIMITERS
INIS: 1978-08-30; ETDE: 1977-03-08
Devices that restrict the flow of current to a certain amount, regardless of the applied voltage.
ZH 限流器

current limiting fuses
INIS: 2000-04-12; ETDE: 1981-10-24
(Prior to April 1997 THRESHOLD CURRENT was used for this concept in ETDE.)
ZH *限流熔丝*

CURRENT-TO-FREQUENCY CONVERTERS
2000-04-12
ZH 电流-频率转换器

current-voltage curves
2006-01-19
ZH *电流-电压曲线*

CURRENTS
ZH 流

currents (algebraic)
2000-04-12
ZH *流（代数）*

currents (beam)
2000-04-12
ZH *流（束）*

currents (electric)
2000-04-12
ZH *流（电）*

currents (neutral)
2000-04-12
ZH *流（中性）*

currents (water)
INIS: 2000-04-12; ETDE: 1979-07-18
ZH *流（水）*

curriculum guides
INIS: 2000-04-12; ETDE: 1977-06-21
(Prior to April 1997 this was a valid ETDE descriptor.)
ZH *课程指南*

curtailments
INIS: 1985-12-10; ETDE: 1978-03-03
ZH *缩减*

CURTAINS
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 帘

curve of growth (spectroscopic)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *生长曲线（光谱）*

curves
ZH *曲线*

CURVILINEAR COORDINATES
INIS: 1985-07-23; ETDE: 1985-08-09
ZH 曲线坐标

CUSHING SYNDROME
ZH 柯兴氏综合征

cusp
ZH *会切*

CUSPED GEOMETRIES
ZH 会切几何

CUTTER LOADERS
INIS: 2000-04-12; ETDE: 1977-06-02
ZH 联合采煤机

CUTTING
ZH 切削

CUTTING FLUIDS
INIS: 1994-07-01; ETDE: 1982-05-12
ZH 切削液

CUTTING MACHINES
INIS: 2000-04-12; ETDE: 1985-04-09
ZH 切割机械

CUTTING TOOLS
ZH 切削工具

CUTTINGS REMOVAL
INIS: 1993-03-23; ETDE: 1983-03-23
ZH 岩屑清除

CVC THEORY
ZH 守恒矢量流理论

CVTR REACTOR
Carolinas-Virginia Nuclear Power Associates, Parr, South Carolina, USA. Decommissioned in 1967.
ZH cvtr 堆

CWIP
INIS: 2000-04-03; ETDE: 1978-11-14
Construction work in progress.
ZH 在建工程

cyam process
INIS: 2000-04-12; ETDE: 1983-03-23
Proprietary US Steel Corp. process for recovering both free and fixed ammonia from waste water.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *cyam 过程*

CYANAMIDES
ZH 氰胺

CYANATES
1995-01-11
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氰酸盐

CYANIDES
Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氰化物

CYANINE DYES
INIS: 1983-06-02; ETDE: 1979-05-02
ZH 花青染料

cyanoacetylene
2000-04-12
ZH *丙炔腈*

CYANOBACTERIA
INIS: 1983-02-03; ETDE: 1983-03-07
ZH 蓝藻菌

cyanocobalamin
ZH *氰钴胺素*

cyanoferrates
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *氰铁酸盐*

CYANOGEN
ZH 氰

CYANURATES
ZH 氰尿酸酯

CYBER ATTACKS
2018-07-12
Malicious action that targets sensitive information or sensitive information assets with the intent of stealing, altering, preventing access to or destroying a specified target through unauthorized access to (or actions within) a susceptible system.
ZH 网络攻击

CYBERNETICS
ZH 控制论

cycasin
2000-04-12
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *苏铁素*

CYCLASES
INIS: 1983-02-03; ETDE: 1983-03-07
ZH 环化酶

cycles (thermodynamic)
ZH *循环（热力学）*

CYCLIC ACCELERATORS
ZH 环形加速器

cyclic adenosine monophosphate
ZH *环腺苷酸*

cyclic amides
ZH *环酰胺*

cyclic esters
ZH *环酯*

cyclic steam injection process
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *循环蒸汽注入过程*

CYCLIZATION
INIS: 1985-06-10; ETDE: 1983-04-28
ZH 环化

CYCLOALKANES
(From February 1975 till February 1997 ADAMANTANE was a valid ETDE descriptor.)
ZH 环烷

CYCLOALKENES
1997-06-17
ZH 环烯

CYCLOALKYNES
INIS: 2000-04-12; ETDE: 1984-10-24
ZH 环炔烃

cycloheptatrienones
ZH *环庚三烯酚酮*

CYCLOHEXANE
ZH 环己烷

CYCLOHEXANOL
1981-12-23
ZH 环己醇

CYCLOHEXANONE
ZH 环己酮

CYCLOHEXIMIDE
ZH 放线菌酮

cyclohexylenedinitrilotetraacetic acid
1995-02-16
ZH *亚环己基二次氮基四乙酸*

CYCLONE COMBUSTORS
INIS: 2000-04-12; ETDE: 1979-09-26
ZH 飓风燃烧器

CYCLONE CYCLOTRON
INIS: 1984-01-18; ETDE: 1983-03-24
Universite Catholique de Louvain Cyclotron.
ZH 旋风回旋加速器

CYCLONE SEPARATORS
ZH 旋风分离器

CYCLONES
2013-12-13
NOT for HURRICANES.
ZH 气旋

CYCLOPENTADIENE
ZH 环戊二烯

cyclopentanediaminetetraacetic acid
1996-07-18
(Prior to March 1997 CPDTA was used for this concept in ETDE.)
ZH *环戊烷二胺四乙酸*

cyclophosphamide
ZH *环磷酰胺*

CYCLOSPORINE
INIS: 1992-07-16; ETDE: 1992-08-24
ZH 环孢霉素

cyclosporine-a
INIS: 1992-07-16; ETDE: 1992-08-24
ZH *环孢霉素 a*

CYCLOTRON CENTER OF THE SLOVAK REPUBLIC
2002-12-17
ZH 斯洛伐克共和国回旋加速器中心

CYCLOTRON FREQUENCY
ZH 回旋频率

CYCLOTRON HARMONICS
ZH 回旋谐波

CYCLOTRON INSTABILITY
ZH 回旋不稳定性

CYCLOTRON RADIATION
ZH 回旋辐射

CYCLOTRON RESONANCE
ZH 回旋共振

CYCLOTRONS
ZH 回旋加速器

CYLINDERS
Objects of cylindrical shape. For containers see headings such as GAS CYLINDERS.
ZH 圆柱体

cylindrical aberrations
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *圆柱形象差*

CYLINDRICAL CONFIGURATION
ZH 圆柱位形

cylindrical parabolic collectors
INIS: 1992-03-11; ETDE: 1978-10-25
ZH *圆柱抛物形集热器*

CYMENE
ZH 甲基异丙基苯

CYPRUS
ZH 塞浦路斯

cyric cyclotron
INIS: 1983-06-30; ETDE: 1983-03-24
At CYclotron and RadioIsotope Center, Tohoku University, Sendai, Japan.
ZH *cyric 回旋加速器*

cyrtolite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *曲晶石*

cystamin
INIS: 1984-05-24; ETDE: 2002-06-13
ZH *乌洛托品*

CYSTAMINE
ZH 胱胺

CYSTAPHOS
1975-11-07
ZH 胱磷

CYSTEAMINE
ETDE: 2005-02-02
(Prior to January 2005 MEA was used for this concept.)
ZH 半胱胺

CYSTEINE
ZH 半胱氨酸

CYSTINE
1996-07-18
ZH 胱氨酸

CYSTS
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 囊肿

CYTIDINE
ZH 胞嘧啶核苷

CYTIDYLIC ACID
1996-07-18
ZH 胞嘧啶核苷酸

CYTOCHEMISTRY
1999-03-26
ZH 细胞化学

CYTOCHROME OXIDASE
ZH 细胞色素氧化酶

CYTOCHROMES
1997-06-17
Electron transporting proteins that contain a heme prosthetic group.
ZH 细胞色素

cytokines
INIS: 2000-04-12; ETDE: 1995-07-21
ZH *细胞素*

CYTOLOGICAL TECHNIQUES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 细胞学技术

CYTOLOGY
ZH 细胞学

CYTOPLASM
ZH 细胞质

CYTOSINE
ZH 胞嘧啶

cytostatics
ZH *细胞抑制剂*

cytotoxins
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *细胞毒素*

cytriphos
2000-04-12
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *β-巯基乙胺三磷酸腺苷*

czd process
INIS: 2000-04-12; ETDE: 1989-05-31
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *czd 过程*

CZECH ORGANIZATIONS
INIS: 1998-01-29; ETDE: 1994-02-24
(Prior to February 1994, this concept in ETDE was indexed by CZECHOSLOVAK ORGANIZATIONS.)
ZH 捷克机构

CZECH REPUBLIC
INIS: 1993-01-14; ETDE: 1993-04-08
(Prior to March 1994, this concept in ETDE was indexed to CZECHOSLOVAKIA.)
ZH 捷克共和国

czech wwr-c reactor
2000-04-12
ZH *捷克 wwr-c 堆*

czech wwr-s reactor
INIS: 1998-09-23; ETDE: 2002-03-27
ZH *捷克 wwr-s 堆*

czechoslovak lr-0 reactor
INIS: 1998-07-07; ETDE: 1995-01-03
ZH *捷克斯洛伐克 lr-0 堆*

czechoslovak organizations
1994-02-28
(Prior to February 1994, this was a valid ETDE descriptor.)
ZH *捷克斯洛伐克机构*

czechoslovak tr-0 reactor
ZH *捷克斯洛伐克 tr-0 堆*

czechoslovakia
1994-08-22
(Until August 1994 this was a valid descriptor.)
ZH *捷克斯洛伐克*

CZOCHRALSKI METHOD
ZH 丘克拉斯基法

czt
2017-02-02

d-1285 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *d-1285 共振*

d-1865 resonances
INIS: 1985-01-17; ETDE: 1977-06-03
(Prior to January 1985 this was a valid ETDE descriptor.)
ZH *d-1865 共振*

d-2007 resonances
INIS: 1987-12-21; ETDE: 1978-04-06
(Prior to December 1987 this was a valid descriptor.)
ZH *d-2007 共振*

D ANTIQUARKS
2007-06-26
ZH d 反夸克

D-BRANES
2007-08-13
Special class of branes with specified Dirichlet boundary conditions.
ZH d 膜

D CODES
ZH d 编码

D-D REACTORS
INIS: 1983-10-14; ETDE: 1983-11-09
ZH d-d 堆

D-HE REACTORS
1995-02-15
ZH d-he 堆

D MESONS
INIS: 1985-01-17; ETDE: 1985-02-07
(Prior to January 1985 D-1865 RESONANCES was used for this concept in ETDE.)
ZH d 介子

D MINUS MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH d 负介子

D NEUTRAL MESONS
INIS: 1987-12-21; ETDE: 1988-08-01
(Prior to December 1987 this concept was indexed by D ZERO RESONANCES.)
ZH d 中性介子

D PLUS MESONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by D PLUSRESONANCES.)
ZH d 正介子

d plus resonances
INIS: 1987-12-21; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
ZH *d 正共振*

D QUARKS
INIS: 1995-09-08; ETDE: 1995-10-03
ZH d 夸克

D REGION
ZH d 层

d resonances
INIS: 1988-03-08; ETDE: 1977-07-23
(Prior to December 1987 this was a valid descriptor.)
ZH *d 共振*

D S-2536 MESONS
1995-07-17
ZH d s-2536 介子

D S MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by F MESONS.)
ZH d s 介子

D STATES
ZH d 态

d strange mesons
INIS: 1987-12-21; ETDE: 2002-06-13
ZH *d 奇异介子*

D-T OPERATION
INIS: 1996-03-04; ETDE: 1996-02-26
ZH 氘-氚运行

D-T REACTORS
1996-03-04
ZH 氘氚堆

D WAVES
ZH d 波

d zero resonances
INIS: 1987-12-21; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
ZH *d 零共振*

D*-2010 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by D-2007RESONANCES.)
ZH d*-2010 介子

d*-2420 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(Until July 1995 this was a valid term.)
ZH *d*-2420 介子*

d* plus resonances
INIS: 1988-03-08; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
ZH *d*正共振*

d* zero resonances
INIS: 1988-03-08; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
ZH *d*零共振*

D*2-2460 MESONS
1995-07-17
ZH d*2-2460 介子

d*effect
2000-04-12
ZH *d*效应*

d*phenomenon
2000-04-12
ZH *d*现象*

d*resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *d*共振*

D*S-2110 MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by F* RESONANCES.)
ZH d*s-2110 介子

D1-2420 MESONS
1995-08-07
(Until July 1995 this concept was indexed by D*-2420 MESONS.)
ZH d1-2420 介子

DACRON
ZH 涤纶

DACUS
ZH 实蝇科

DACUS OLEAE
ZH 橄榄实蝇

dahomey
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *达荷美共和国*

DAILY VARIATIONS
Includes day-to-day, diurnal, and semidiurnal variations.
ZH 日变化

DAIRY INDUSTRY
INIS: 1993-01-28; ETDE: 1980-01-15
ZH 乳制品业

dalat triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *达拉特 triga-mk-2 堆*

DALHART BASIN
INIS: 1992-06-05; ETDE: 1984-02-10
ZH 达尔哈特盆地

dalhousie university slowpoke reactor
INIS: 1993-11-05; ETDE: 1980-01-24
ZH *达尔胡西大学斯洛波克堆*

DALITZ PLOT
Phase-space plot of momentum or mass distribution of final-state particles.
ZH 达利兹图

dam
INIS: 1984-04-04; ETDE: 1984-05-10
Diantipyrylmethane.
ZH *二安替比林基甲烷*

DAMAGE
2000-04-12
Not to be used in reference to living organisms. Use more specific descriptor, if possible.
ZH 损坏

damage, vienna convention on liability
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *维也纳损害责任公约*

damage (nuclear)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *损害（核）*

damage (radiation, biological)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *损害（辐射、生物）*

damage (radiation, chemical)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *损害（辐射、化学）*

damage (radiation, physical)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *损害（辐射、物理）*

damage factor
INIS: 2000-04-12; ETDE: 1983-02-09
ZH *损坏因子*

damage ratio
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *损坏率*

damage zone
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *损坏区*

DAMAGING NEUTRON FLUENCE
INIS: 1976-05-07; ETDE: 1978-03-08
ZH 损伤中子注量

DAMPA
ZH 甲基膦酸二异戊酯

dampers (gas flow)
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1997 DRAFT CONTROL SYSTEMS was used forthis concept in ETDE.)
ZH *阻尼器（气流）*

DAMPIERRE-1 REACTOR
INIS: 1991-03-22; ETDE: 1991-04-09
Electricite de France, Dampierre-en-Burly, Loiret, France
ZH 当皮埃尔-1 堆

DAMPIERRE-2 REACTOR
1996-09-20
Electricite de France, Dampierre-en-Burly, Loiret, France
ZH 当皮埃尔-2 堆

DAMPIERRE-3 REACTOR
2003-07-24
Electricite de France, Dampierre-en-Burly, Loiret, France
ZH 当皮埃尔-3 堆

DAMPIERRE-4 REACTOR
2003-07-24
Electricite de France, Dampierre-en-Burly, Loiret, France
ZH 当皮埃尔-4 堆

DAMPING
ZH 阻尼

DAMS
ZH 坝

DANCOFF CORRECTION
ZH 丹柯夫校正

DANGER COEFFICIENT
ZH 危险系数

DANISH ATOMIC ENERGY COMMISSION
ETDE: 1975-09-11
ZH 丹麦原子能委员会

DANISH ORGANIZATIONS
ETDE: 1975-08-19
ZH 丹麦机构

danish reactor-1
ZH *丹麦堆-1*

danish reactor-2
ZH *丹麦堆-2*

danish reactor-3
ZH *丹麦堆-3*

danny boy event
1994-10-14
A test made during OPERATION NOUGAT.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *男孩丹尼试验*

DANTE TOKAMAK
INIS: 1984-08-24; ETDE: 1984-10-24
DANish Tokamak Experiment.
ZH dante 托卡马克

DANUBE RIVER
ZH 多瑙河

DAPEX PROCESS
ZH 达佩克斯过程

DAPHNIA
ZH 水蚤

DARCY LAW
ZH 达西定律

daresbury synchrotron
ZH *达斯伯里同步加速器*

darex process
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *达雷克斯过程*

DARK CURRENT
2017-03-28
Relatively small electric current that flows through photosensitive devices when no photons are entering the device.
ZH 暗流

dark matter
INIS: 1985-01-17; ETDE: 1985-03-12
In outer space.
ZH *暗物质*

dark repair
ZH *暗修复*

DARLINGTON-1 REACTOR
INIS: 1976-11-08; ETDE: 1976-12-16
Darlington, Ontario, Canada.
ZH 达林顿-1 堆

DARLINGTON-2 REACTOR
INIS: 1976-11-08; ETDE: 1976-12-16
Darlington, Ontario, Canada.
ZH 达林顿-2 堆

DARLINGTON-3 REACTOR
INIS: 1976-11-08; ETDE: 1976-12-16
Darlington, Ontario, Canada.
ZH 达林顿-3 堆

DARLINGTON-4 REACTOR
INIS: 1976-11-08; ETDE: 1977-05-07
Darlington, Ontario, Canada.
ZH 达林顿-4 堆

DARLINGTON SITE
INIS: 1993-01-14; ETDE: 1993-05-06
Darlington, Ontario, Canada.
ZH 达林顿厂址

darmstadt storage ring
INIS: 1992-02-22; ETDE: 1992-03-09
ZH *达姆施塔特储存环*

darmstadt synchrotron
1991-02-11
ZH *达姆施塔特同步加速器*

DARMSTADTIUM
2004-03-19
(Prior to March 2004 ELEMENT 110 was used for this element.)
ZH 鐽

DARMSTADTIUM 267
2007-08-29
ZH 鐽-267

DARMSTADTIUM 269
2004-03-19
(Prior to March 2004 ELEMENT 110 269 was used for this concept.)
ZH 鐽-269

DARMSTADTIUM 270
2004-03-19
(Prior to March 2004 ELEMENT 110 270 was used for this concept.)
ZH 鐽-270

DARMSTADTIUM 271
2004-11-30
ZH 鐽-271

DARMSTADTIUM 272
2007-08-29
ZH 鐽-272

DARMSTADTIUM 273
2007-08-29
ZH 鐽-273

DARMSTADTIUM 279
2007-08-29
ZH 鐽-279

DARMSTADTIUM 281
2007-08-29
ZH 鐽-281

DARMSTADTIUM COMPOUNDS
2004-03-19
(Prior to March 2004 ELEMENT 110 COUMPOUNDS was used for this concept.)
ZH 鐽化合物

DARMSTADTIUM IONS
2018-01-24
ZH 鐽离子

DARMSTADTIUM ISOTOPES
2004-03-19
(Prior to March 2004 ELEMENT 110 ISOTOPES was used for this concept.)
ZH 鐽同位素

DARRIEUS ROTORS
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 达利埃斯转子

DATA
For data flagging always use a more specific term.
ZH 数据

DATA ACQUISITION
ZH 数据采集

DATA ACQUISITION SYSTEMS
Systems for converting data to machine readable form and gathering it into a computer store.
ZH 数据采集系统

DATA ANALYSIS
INIS: 1991-10-08; ETDE: 1975-12-16
ZH 数据分析

DATA BASE MANAGEMENT
INIS: 1986-07-09; ETDE: 1978-07-05
ZH 数据库管理

DATA COMPILATION
1985-12-10
The process of compiling large volumes of data. For data flagging use COMPILED DATA.
ZH 数据编纂

data compilation (evaluated)
INIS: 1978-10-20; ETDE: 2002-06-13
ZH *数据编纂（评价过的）*

DATA COVARIANCES
INIS: 1985-12-10; ETDE: 1979-02-27
Relates to statistical uncertainties in measured quantities.
ZH 数据协方差

data display devices
ZH *数据显示器*

data display systems
ZH *数据显示系统*

DATA-FLOW PROCESSING
INIS: 1992-08-18; ETDE: 1984-02-10
ZH 数据流处理

data forms
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *数据记录表*

DATA PROCESSING
2000-02-01
Manipulation of unit facts.
ZH 数据处理

data processors
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *数据处理机*

data storage devices
ZH *数据存储器*

DATA TAGGING
INIS: 1999-05-13; ETDE: 1980-05-23
ZH 数据标识

DATA TRANSMISSION
(From July 1984 till April 1997 CRYPTOGRAPHY was a valid ETDE descriptor.)
ZH 数据传输

DATA TRANSMISSION SYSTEMS
INIS: 1985-03-19; ETDE: 1982-02-23
ZH 数据传输系统

data validation
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *数据确认*

DATA VISUALIZATION
2015-03-13
ZH 数据可视化

DATASETS
2012-05-23
ZH 数据集

DATES
ZH 海枣

dating
ETDE: 1975-09-11
ZH *年代测定*

datum pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *基准压力*

DAUGHTER PRODUCTS
ZH 子体产物

davidite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *铈铀钛铁矿*

DAVIS BESSE-1 REACTOR
1975-10-29
FirstEnergy Nuclear Operating Co., Oak Harbor, Ohio, USA.
ZH 戴维斯贝塞-1 堆

DAVIS BESSE-2 REACTOR
1977-10-17
Toledo Edison Co., Oak Harbor, Ohio, USA.
Canceled in 1980 before construction began.
ZH 戴维斯贝塞-2 堆

DAVIS BESSE-3 REACTOR
1977-10-17
Toledo Edison Co., Oak Harbor, Ohio, USA.
Canceled in 1980 before construction began.
ZH 戴维斯贝塞-3 堆

davis besse reactor
INIS: 1990-12-06; ETDE: 1976-02-19
(Prior to December 1990, this was a valid descriptor.)
ZH *戴维斯贝塞堆*

davy s-h process
INIS: 2000-04-12; ETDE: 1984-12-26
A lime-based, formic-acid-buffered process using in-loop forced oxidation for flue gas desulfurization.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *davy s-h 过程*

DAVYDOV-FILIPOV MODEL
ZH 达维多夫-费里鲍夫模型

davydov model
ZH *达维多夫模型*

DAWSONITE
2000-04-12
A mineral consisting of a basic sodium aluminum carbonate occurring in white beaded crystals.
ZH 碳钠铝石

DAYA BAY-1 REACTOR
2003-01-22
Shenzhen, Guangdong, China.
(Prior to January 2003 DAYA BAY REACTOR was used.)
ZH 大亚湾-1 堆

DAYA BAY-2 REACTOR
2003-01-22
Shenzhen, Guangdong, China.
ZH 大亚湾-2 堆

daya bay reactor
INIS: 1991-09-17; ETDE: 1991-11-22
Shenzhen, Guangdong, China.
(Prior to January 2003 this was a valid descriptor.)
ZH *大亚湾堆*

dayglow
ZH *白天气辉*

DAYLIGHTING
INIS: 2000-04-12; ETDE: 1981-01-09
ZH 日光照明

DAYS LIVING RADIOISOTOPES
ZH 天寿命放射性同位素

DBP
ZH 磷酸二丁酯

DC AMPLIFIERS
ZH 直流放大器

dc resins
1996-06-26
(Prior to June 1996 this was a valid ETDE descriptor.)
ZH *硅氧烷树脂*

DC SYSTEMS
INIS: 1992-03-09; ETDE: 1976-05-17
Direct-current electric power systems.
ZH 直流系统

dc to ac inverters
INIS: 1976-09-06; ETDE: 1975-08-19
ZH *直流-交流逆变器*

DC TO DC CONVERTERS
INIS: 1983-06-02; ETDE: 1975-08-19
ZH 直流-直流转换器

DCA REACTOR
JNC, Oarai, Ibaraki, Japan.
ZH 重水临界装置堆

DCI ORSAY STORAGE RING
ZH dci 奥尔塞储存环

DCTA
Diaminocyclohexanetetraacetic acid.
ZH 环己二胺四乙酸

dcx devices
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *直流实验装置*

ddg
INIS: 2000-04-12; ETDE: 1981-08-04
ZH *干酒糟*

DDT
ZH 滴滴涕

DE BROGLIE WAVELENGTH
1998-02-26
ZH 德布罗意波长

DE-EXCITATION
ZH 退激发

DE HAAS-VAN ALPHEN EFFECT
ZH 德哈斯-范阿尔芬效应

DE SITTER GROUP
ZH 德西特群

DE SITTER SPACE
2007-08-13
ZH 德西特空间

DEACTIVATION
1985-07-23
ZH 钝化作用

DEAD SEA
INIS: 1978-04-21; ETDE: 1977-01-28
ZH 死海

DEAD TIME
ZH 死时间

DEAERATORS
INIS: 1984-04-04; ETDE: 1982-10-20
Devices that remove dissolved gases from liquids.
ZH 除气器

dealers
INIS: 1992-04-03; ETDE: 1979-10-03
ZH *商人*

DEALKYLATION
ZH 去烃

DEAMINATION
ZH 脱氨基

DEASHING
1992-07-07
ZH 除灰

DEASPHALTING
INIS: 2000-04-12; ETDE: 1979-05-25
The process of removing asphalt from petroleum fractions.
ZH 脱沥青

DEATH
ZH 死亡

debits
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *借方*

DEBRECEN CYCLOTRON
INIS: 1985-05-15; ETDE: 1985-07-18
At ATOMKI, Debrecen, Hungary.
ZH 德布勒森回旋加速器

debris (nuclear)
ZH *碎片（核）*

DEBT COLLECTION
INIS: 2000-04-12; ETDE: 1983-05-21
ZH 收债

debye cutoff
ZH *德拜切断*

DEBYE LENGTH
1999-07-20
ZH 德拜长度

DEBYE-SCHERRER METHOD
ZH 德拜-谢乐法

debye shield
ZH *德拜屏蔽*

debye shielding length
ZH *德拜屏蔽长度*

DEBYE TEMPERATURE
ZH 德拜温度

DEBYE-WALLER FACTOR
ZH 德拜-瓦勒因子

DEC COMPUTERS
INIS: 1980-09-12; ETDE: 1980-03-29
Computers manufactured by Digital Equipment Corporation.
ZH dec 计算机

DECA DEVICES
ZH deca 装置

decahydronaphthalene
ZH *十氢化萘*

DECALIN
ZH 十氢化萘

decalso
ZH *人造沸石*

DECANE
1984-04-04
ZH 癸烷

DECANOIC ACID
ZH 癸酸

DECANOLS
ZH 癸醇

DECANTATION
ZH 倾析

DECAPODS
INIS: 1993-07-14; ETDE: 1981-06-15
ZH 十足类

DECARBONIZATION
ZH 脱碳

decarboxylase
1982-06-09
(Prior to June 1982 this was a valid term, and older material is so indexed.)
ZH *脱羧酶*

DECARBOXYLASES
INIS: 1982-06-09; ETDE: 1980-11-12
ZH 脱羧酶

DECARBOXYLATION
ZH 脱羧

DECARBURIZATION
1976-06-23
ZH 钢铁脱碳

DECAY
For nuclear or particle decay only. For chemical or biological decay, see DECOMPOSITION.
ZH 衰变

decay (biological)
ZH *腐烂（生物）*

DECAY AMPLITUDES
ZH 衰变振幅

decay heat
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *衰变热*

decay heat removal
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *衰变热排出*

DECAY INSTABILITY
ZH 衰减不稳定性

decay products
ZH *衰变产物*

deceleration
ZH *减速*

dechanneling
ZH *去沟道效应*

DECHLORINATION
ZH 脱氯

DECIDUOUS TREES
1993-07-14
Trees that show seasonal shedding of leaves.
ZH 落叶树

decimeter wave radiation (1-3 dm)
2000-03-31
ZH *分米波辐射（1-3 分米）*

decimeter wave radiation (3-10dm)
2000-04-12
ZH *分米波辐射（3-10 分米）*

DECISION MAKING
INIS: 1996-05-06; ETDE: 1976-08-04
For documents describing a formal process for reaching a decision, i.e., making a choice among alternatives, and its associated techniques, to establish policies or procedures.
(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor.)
ZH 决策

DECISION TREE ANALYSIS
1996-05-06
ZH 决策树分析

decisions and orders
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *决定和命令*

DECK EFFECT
Kinematic peak in the mass spectrum of resonance particles.
ZH 狄克效应

DECLADDING
ZH 脱壳

DECLASSIFICATION
INIS: 1998-07-06; ETDE: 1983-03-24
ZH 解密

DECOMMISSIONING
1996-04-29
ZH 退役

DECOMMISSIONING LICENSES
2013-11-20
ZH 退役执照

DECOMPOSITION
ZH 分解作用

DECONTAMINATION
ZH 去污

decontamination factor
ZH *去污系数*

DECOUPLING
ZH 去耦合

decyl alcohols
ZH *癸醇*

decylamine-tris
ZH *三癸胺*

DEDTC
ZH 二乙基二硫代氨基甲酸盐

DEEP INELASTIC HEAVY ION REACTIONS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 深度非弹性重离子反应

DEEP INELASTIC SCATTERING
INIS: 1975-09-16; ETDE: 1975-10-28
Lepton-nucleon inelastic scattering involving an exchange of a virtual photon.
ZH 深度非弹性散射

deep inelastic transfer reactions
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *深度非弹性转移反应*

DEEP LEVEL TRANSIENT SPECTROSCOPY
INIS: 1999-06-23; ETDE: 1983-04-28
Means of obtaining Fourier components of transient response of deep energy levels in semiconductors.
ZH 深能级瞬态谱学

DEEP RIVER
ZH 迪普河

DEEP WATER OIL TERMINALS
1993-06-02
Oil terminals located in deep water for supertankers.
ZH 深水油轮码头

DEER
ZH 鹿

DEES
ZH d 形电极

DEFECTS
Not for the concept covered by CRYSTAL DEFECTS.
ZH 缺陷

defense
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *防御*

defense atomic support agency triga-mk-f
1993-11-05
ZH *国防原子保障局 triga-mk-f 堆*

defense production act
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *军工生产法令*

DEFEROXAMINE
ZH 去铁胺

deficiency (nutritional)
ZH *缺乏（营养）*

DEFLOCCULATING AGENTS
2014-03-28
ZH 反絮凝剂

DEFORESTATION
INIS: 1991-10-10; ETDE: 1983-09-15
ZH 砍伐森林

DEFORMATION
(From January 1975 till May 1996 Portevin-le Chatelier effect was a valid ETDE descriptor.)
ZH 变形

DEFORMED NUCLEI
Nuclei which are deformed even in the ground state.
ZH 形变核

DEFROSTING
INIS: 2000-04-12; ETDE: 1982-02-23
Removal of frost or ice from an object.
ZH 除霜

DEGASSING
ZH 除气

degradation (chemical)
ZH *降解（化学）*

degradation (energy)
ZH *下降（能量）*

degradation (nuclear)
ZH *退化（核）*

degradation (radioinduced)
INIS: 1976-11-17; ETDE: 1975-09-11
ZH *降解（辐射诱发）*

degradation (thermal)
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *降解（热）*

DEGREE DAYS
INIS: 1993-01-13; ETDE: 1975-09-30
ZH 日温度

DEGREES OF FREEDOM
INIS: 1985-07-22; ETDE: 1986-10-07
ZH 自由度

DEHALOGENATION
INIS: 1982-10-28; ETDE: 1982-11-30
ZH 脱卤

dehpa
ZH *二乙基己基磷酸*

dehumidification
INIS: 2000-04-12; ETDE: 1978-12-11
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *去湿*

DEHUMIDIFIERS
INIS: 1984-04-04; ETDE: 1977-06-21
ZH 去湿器

DEHYDRATION
(From December 1978 to February 1997 DEHUMIDIFICATION was a valid ETDE descriptor.)
ZH 脱水

dehydrators
INIS: 2000-04-12; ETDE: 1977-01-28
Vessels or process systems for removal of liquids from gases or solids by the use of heat, absorbents, or adsorbents.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *脱水器*

DEHYDRIDATION
INIS: 1999-07-12; ETDE: 1978-06-14
ZH 脱氢化

DEHYDROCYCLIZATION
INIS: 1985-06-10; ETDE: 1983-04-28
ZH 脱氢环化

dehydroepiandrosterone
ZH *脱氢表雄甾酮*

dehydrogenases
2000-04-12
(Prior to January 1981 this was a valid ETDE descriptor, and older material is so indexed.)
ZH *脱氢酶*

DEHYDROGENATION
ZH 脱氢

DEIODINATION
ZH 脱碘

dekatrons
ZH *十进计数管*

DELAWARE
ZH 特拉华州

DELAWARE BAY
INIS: 1992-01-09; ETDE: 1978-09-13
ZH 特拉华湾

DELAWARE RIVER
ZH 特拉华河

DELAY CIRCUITS
ZH 延迟电路

DELAYED ALPHA PARTICLES
ZH 缓发 α 粒子

DELAYED GAMMA RADIATION
ZH 缓发 γ 辐射

DELAYED NEUTRON ANALYSIS
INIS: 1977-01-26; ETDE: 1977-04-13
ZH 缓发中子分析

DELAYED NEUTRON FRACTION
ZH 缓发中子份额

DELAYED NEUTRON PRECURSORS
ZH 缓发中子先驱核

DELAYED NEUTRONS
For fission neutrons only. For delayed neutrons not resulting from fission, see BETA-DELAYED NEUTRONS. (Scope note added in 1985.
ZH 缓发中子

DELAYED PROTON PRECURSORS
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 缓发质子先驱核

DELAYED PROTONS
ZH 缓发质子

DELAYED RADIATION EFFECTS
ZH 缓发辐射效应

delayed radiation injuries
ZH *缓发辐射损伤*

DELBRUECK SCATTERING
ZH 德尔布吕克散射

deletions (chromosomal)
ZH *缺失（染色体）*

delft hoger onderwijs reactor
ZH *德尔夫特霍求翁特维斯堆*

DELIGNIFICATION
INIS: 1992-09-04; ETDE: 1978-06-14
Removal of lignin by either enzymatic or chemical means.
ZH 去木质作用

DELIVERY
INIS: 1985-12-10; ETDE: 1978-07-05
ZH 交付

DELORO STELLITE 6
INIS: 2000-03-29; ETDE: 1984-07-10
ZH 德洛罗-斯特莱特合金 6

DELPHI METHOD
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 德尔菲法

delphinium
ZH *飞燕草属*

DELTA-1232 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1236 RESONANCES.)
ZH δ-1232 重子

delta-1236 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1236 共振*

DELTA-1600 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1650 RESONANCES.)
ZH δ-1600 重子

DELTA-1620 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-1620 重子

delta-1650 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1650 共振*

delta-1670 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1670 共振*

DELTA-1700 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1670 RESONANCES.)
ZH δ-1700 重子

delta-1877 resonances
2000-04-12
(Prior to August 1988 this was a valid ETDE descriptor.)
ZH *δ-1877 共振*

delta-1890 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1890 共振*

DELTA-1900 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1890 RESONANCES.)
ZH δ-1900 重子

DELTA-1905 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-1905 重子

DELTA-1910 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1910 RESONANCES.)
ZH δ-1910 重子

delta-1910 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1910 共振*

DELTA-1920 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-1920 重子

DELTA-1930 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-1930 重子

DELTA-1950 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-1950 RESONANCES.)
ZH δ-1950 重子

delta-1950 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1950 共振*

delta-1960 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-1960 共振*

DELTA-2000 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-2000 重子

DELTA-2150 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-2150 重子

DELTA-2200 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-2200 RESONANCES.)
ZH δ-2200 重子

delta-2200 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-2200 共振*

DELTA-2400 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH δ-2400 重子

DELTA-2420 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-2420 RESONANCES.)
ZH δ-2420 重子

delta-2420 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-2420 共振*

delta-2850 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-2850 共振*

DELTA-3000 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DELTA-3230 RESONANCES.)
ZH δ-3000 重子

delta-3230 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-3230 共振*

delta-966 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *δ-966 共振*

DELTA BARYONS
INIS: 1995-07-17; ETDE: 1988-02-19
ZH δ 重子

DELTA FUNCTION
ZH δ 函数

DELTA RAYS
ZH δ 射线

delta resonances (baryon)
1976-08-17
ZH *δ 共振（重子）*

delta resonances (meson)
2000-04-12
ZH *δ 共振（介子）*

DEMAGNETIZATION
INIS: 1977-09-06; ETDE: 1977-10-19
ZH 去磁

demagnetization (adiabatic)
2000-04-12
ZH *去磁（绝热）*

DEMAND
INIS: 1985-12-11; ETDE: 1980-02-11
ZH 需求

DEMAND FACTORS
1985-12-10
Ratios of the maximum demand to the total connected load.
ZH 需求因子

demand limiters
INIS: 1978-08-30; ETDE: 1977-03-08
ZH *用电限制器*

DEMBER EFFECT
ZH 登伯效应

demerol
ZH *度冷丁*

demesmaekerite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *硒铜铅铀矿*

DEMETALLIZATION
INIS: 1998-11-12; ETDE: 1976-05-13
ZH 脱金属

DEMINERALIZATION
Water softening by use of zeolites or resins to remove cations.
ZH 脱矿质

DEMINERALIZERS
ZH 软化器

DEMOCRATIC REPUBLIC OF THE CONGO
1997-08-20
Until August 1997 this was known as ZAIRE REPUBLIC.
ZH 刚果民主共和国

DEMOCRITUS REACTOR
Greek Atomic Energy Commission, Demokritos, Greece.
ZH 德莫克里图斯堆

demography
INIS: 1982-12-03; ETDE: 1980-08-12
The statistical study of human populations with reference to natality, mortality, migratory movements, age, and sex, among other social, ethnic, and economic factors.
ZH *人口统计学*

DEMOLITION
ZH 拆除

DEMONSTRATION PLANTS
INIS: 1994-09-13; ETDE: 1977-01-10
Plants designed to establish the technical and financial feasibility of technologies proven by pilot plant testing.
ZH 示范工厂

DEMONSTRATION PROGRAMS
INIS: 1985-12-10; ETDE: 1976-12-16
ZH 示范计划

DEMULSIFICATION
INIS: 1992-10-01; ETDE: 1976-04-19
ZH 反乳化作用

DEMULSIFIERS
INIS: 1992-10-01; ETDE: 1996-01-09
ZH 反乳化剂

denaturation (nucleic acid)
ZH *变性（核酸）*

denaturation (protein)
ZH *变性（蛋白质）*

DENATURED FUEL
INIS: 1978-05-19; ETDE: 1978-01-23
Fuel which has been diluted or spiked so that it is not suitable for weapons use.
ZH 变性燃料

DENDRIMERS
2014-03-28
Repetitively branched molecules.
ZH 树枝状分子

DENDRITES
ZH 枝状晶体

DENDRITIC WEB GROWTH METHOD
INIS: 2000-04-12; ETDE: 1980-02-11
Self-shaping crystal growth method where the crystal is produced directly from the melt without the use of dies or shapers.
ZH 树枝状网膜生长法

denelcor computers
INIS: 1997-01-28; ETDE: 1984-02-10
(Until October 1996 this was a valid descriptor.)
ZH *denelcor 计算机*

DENITRATION
ZH 脱硝

DENITRIFICATION
1992-03-18
ZH 脱氮

DENMARK
ZH 丹麦

DENSIMETERS
ZH 密度计

DENSITOMETERS
ZH 光密度计

DENSITY
For specific weight only; see also descriptors such as CARRIER DENSITY. CURRENT DENSITY, and FLUX DENSITY.
ZH 密度

density (carrier)
ZH *密度（载流子）*

density (charge)
INIS: 1976-05-05; ETDE: 1976-08-26
ZH *密度（电荷）*

density (current)
ETDE: 2002-06-13
ZH *密度（电流）*

density (electron)
ZH *密度（电子）*

density (energy-level)
ZH *密度（能级）*

density (energy)
INIS: 1980-09-12; ETDE: 1979-04-11
ZH *密度（能量）*

density (flux)
ZH *密度（通量）*

density (grain)
ZH *密度（晶粒）*

density (ion)
INIS: 1976-05-05; ETDE: 2002-06-13
ZH *密度（离子）*

density (neutron)
ZH *密度（中子）*

density (plasma)
ZH *密度（等离子体）*

density (population)
ZH *密度（群体）*

density (power)
ZH *密度（功率）*

density (proton)
INIS: 1978-11-24; ETDE: 1980-10-27
ZH *密度（质子）*

density (spectral)
INIS: 1975-12-17; ETDE: 2002-06-13
ZH *密度（谱）*

DENSITY FUNCTIONAL METHOD
INIS: 2001-02-28; ETDE: 2001-06-08
ZH 密度函数法

density log
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *密度测井*

DENSITY MATRIX
ZH 密度矩阵

DENSITY OF STATES
2015-05-19
The number of allowed states per volume at a given energy. See also ENERGY-LEVEL DENSITY
ZH 态密度

DENTIN
ZH 牙质

denting (corrosion)
INIS: 1979-05-28; ETDE: 1979-09-06
ZH *凹痕（腐蚀）*

DENTISTRY
ZH 牙科学

deoxidation
ZH *脱氧*

DEOXYCYTIDINE
ZH 脱氧胞嘧啶核苷

deoxycytidinuria
ZH *脱氧胞嘧啶尿苷*

deoxycytidylic acid
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *脱氧胞苷酸*

deoxypentose nucleic acid
ZH *脱氧核糖核酸*

deoxyribonuclease
ZH *脱氧核糖核酸酶*

deoxyribonucleic acid
ZH *脱氧核糖核酸*

DEOXYRIBOSE
ZH 脱氧核糖

DEOXYURIDINE
ZH 脱氧尿嘧啶核苷

department of defense
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *国防部*

department of interior
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *内政部*

department of transportation
INIS: 2000-04-12; ETDE: 1977-09-20
ZH *交通部*

DEPARTURE NUCLEATE BOILING
ZH 偏离泡核沸腾

DEPHENOLIZATION
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 脱酚作用

DEPLETED URANIUM
ZH 贫化铀

depletion (isotopic)
ZH *贫化（同位素）*

depletion (nuclear fuels)
ZH *贫化（核燃料）*

depletion allowances
INIS: 2000-04-12; ETDE: 1978-01-23
Deductions allowed to federal income tax based on using up natural resources such as fossil fuels.
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *耗损扣除额*

DEPLETION LAYER
INIS: 1992-05-28; ETDE: 1980-03-04
An electric double layer formed at the surface of contact between a metal and a semiconductor having different work functions.
ZH 耗尽层

DEPOLARIZATION
ZH 退极化

DEPOLYMERIZATION
ZH 解聚

DEPOSITION
For the laying down of a substance on a surface; for deposition of elements and nuclides in tissues of living organisms use RETENTION.
ZH 淀积

deposition (gravitational)
ETDE: 2002-06-13
ZH *淀积（重力）*

DEPOSITS
ZH 淀积物

deposits (geological)
ZH *矿床（地质）*

DEPRECIATION
INIS: 2000-06-27; ETDE: 1979-09-26
ZH 贬值

depressants (central nervous system)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *抑制剂（中枢神经系统）*

DEPRESSURIZATION
ZH 减压

DEPRESSURIZATION SYSTEMS
1985-12-11
ZH 减压系统

DEPTH
For elevation use LEVELS.
ZH 深度

DEPTH 1-3 KM
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 深度 1-3 km

DEPTH 3-6 KM
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 深度 3-6 km

DEPTH 6-9 KM
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 深度 6-9 km

DEPTH 9-12 KM
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 深度 9-12 km

depth distribution
INIS: 1976-09-06; ETDE: 2002-06-13
ZH *深度分布*

DEPTH DOSE DISTRIBUTIONS
ZH 深部剂量分布

depth doses
ZH *深部剂量*

derby zpr neptune
ZH *德比零功率内普丘恩堆*

DEREGULATION
INIS: 1985-12-10; ETDE: 1978-01-23
ZH 失调

DERIVATIZATION
INIS: 1992-04-27; ETDE: 1980-11-08
Conversion of a chemical compound into a derivative, usually for the purpose of identification.
ZH 衍生作用

DERMATITIS
ZH 皮炎

DESALINATION
Any process for making potable water from sea water or other saline waters.
ZH 脱盐

DESALINATION PLANTS
INIS: 1986-04-03; ETDE: 1977-08-24
ZH 海水淡化厂

DESALINATION REACTORS
ZH 海水淡化堆

DESCALING
ZH 除垢

DESERTIFICATION
2013-11-27
ZH 荒漠化

desertron
INIS: 1985-01-18; ETDE: 1984-03-06
ZH *超导超对撞机*

DESERTS
ZH 沙漠

DESICCANTS
1985-12-10
ZH 干燥剂

DESIGN
1991-10-08
For conceptual design only; use of a more specific descriptor is recommended.
ZH 设计

design (technical drawings)
ETDE: 2002-06-13
ZH *设计（技术图纸）*

design (technical specifications)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *设计（技术说明书）*

design basis accidents
(Prior to March 2017 this was a valid descriptor.)
ZH *设计基准事故*

DESIGN-BASIS ACCIDENTS
2017-03-14
Accident conditions against which a nuclear power plant is designed according to established design criteria, and for which the damage to the fuel and the release of radioactive material are kept within authorized limits. Add relevant descriptors from REACTOR ACCIDENTS if appropriate.
(Prior to March 2017 this descriptor was spelled DESIGN BASIS ACCIDENTS.)
ZH 设计基准事故

design reports
2003-10-21
ZH *设计报告*

desiodothyroxine
ZH *脱碘甲状腺素*

desonox process
INIS: 2000-04-12; ETDE: 1990-05-15
ZH *desonox 过程*

desorex process
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *desorex 过程*

DESORPTION
ZH 解吸

desoxycorticosterone acetate
1996-10-23
(Prior to March 1997 DOCA was used for this concept in ETDE.)
ZH *醋酸脱氧皮质酮*

desoxyribonucleic acid
ZH *脱氧核糖核酸*

destructive chemical analysis
INIS: 1976-10-07; ETDE: 2002-06-13
(Prior to December 1990, this concept was indexed by DESTRUCTIVE ANALYSIS which is no longer a valid descriptor.)
ZH *破坏性化学分析*

DESTRUCTIVE DISTILLATION
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 分解蒸馏

DESTRUCTIVE TESTING
ZH 破损检验

destrugas process
INIS: 2000-04-12; ETDE: 1976-11-01
Gasification in complete absence of air with indirect heating of the pyrolysis chamber with char and pyrolysis gas (fuel gas) as the only products.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *destrugas 过程*

DESULFOVIBRIO
INIS: 1993-06-08; ETDE: 1981-11-10
Genus of strict anaerobes which reduce sulfates to hydrogen sulfide.
ZH 脱硫弧菌属

DESULFURIZATION
ZH 脱硫

DESY
Deutsches Elektronen Synchrotron.
ZH 德国电子同步加速器

DETAILED BALANCE PRINCIPLE
ZH 细致平衡原理

DETECTION
INIS: 1983-09-06; ETDE: 1979-03-28
ZH 探测

detection (failed element)
2000-04-12
ZH *探测（破损元件）*

detection (nuclear explosions)
2000-04-12
ZH *探测（核爆炸）*

detection (radiation)
2000-04-12
For the detection of elementary particles and radiations refer to narrower terms to radiation detection.
ZH *探测（辐射）*

detection (seismic)
2000-04-12
ZH *探测（地震）*

detection limits
INIS: 1976-06-23; ETDE: 2002-06-13
ZH *探测极限*

detectors (radiation)
ZH *探测器（辐射）*

DETERGENTS
ZH 去垢剂

determination (chemical)
ETDE: 2002-06-13
ZH *测定（化学）*

DETERMINISTIC ESTIMATION
2003-12-17
Analytical technique for calculation of unknown quantities and the uncertainty associated with the deterministic estimates of those quantities.
ZH 确定性估计

deterministic safety assessment
2003-12-17
ZH *确定性安全评估*

DETONATION LIMITS
INIS: 2000-06-27; ETDE: 1977-01-28
Bounds on regions of stable detonation.
ZH 爆炸界限

DETONATION WAVES
INIS: 1985-12-11; ETDE: 1976-08-25
Shock waves caused by release of chemical energy through chemical reactions.
ZH 爆震波

detonations
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *爆轰*

DETONATORS
(From October 1979 till February 1997 FUSES was a valid ETDE descriptor.)
ZH 雷管

DETOXIFICATION
INIS: 1984-04-04; ETDE: 1981-03-16
ZH 解毒

DETRITUS
INIS: 1993-06-03; ETDE: 1977-08-09
Loose material (as rock fragments or organic particles) that results directly from disintegration.
ZH 碎屑

DETROIT RIVER
2000-04-12
ZH 底特律河

deus
INIS: 2000-04-12; ETDE: 1978-11-14
Dual energy use systems. Term similar to cogeneration, especially for methods using both heat and electric power when both are produced simultaneously and in significant quantities.
(Prior to February 1997 this was a valid descriptor.)
ZH *能量双重利用系统*

DEUTERATION
ZH 氘化

DEUTERIDES
1986-03-04
ZH 氘化物

DEUTERIUM
ZH 氘

DEUTERIUM COMPOUNDS
1996-06-19
ZH 氘化合物

deuterium hydride
ZH *氢化氘*

DEUTERIUM IONS
1996-03-04
ZH 氘离子

deuterium moderated pile low energy
1993-11-05
ZH *低功率重水慢化堆*

deuterium oxide
INIS: 1976-10-07; ETDE: 1976-11-01
ZH *氧化氘*

DEUTERIUM TARGET
ZH 氘靶

DEUTERIUM TRITIDE
INIS: 1976-02-05; ETDE: 1979-05-31
ZH 氘化氚

DEUTERON BEAMS
ZH 氘核束

deuteron-deuteron interactions
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *氘核-氘核相互作用*

DEUTERON MICROPROBE ANALYSIS
INIS: 1981-07-08; ETDE: 1981-08-04
ZH 氘核微探针分析

DEUTERON PROBES
INIS: 1981-07-08; ETDE: 1981-08-04
ZH 氘核探针

DEUTERON REACTIONS
ZH 氘核反应

DEUTERON SOURCES
ZH 氘核源

DEUTERON SPECTRA
ZH 氘核谱

deuteron target
ETDE: 2002-06-13
ZH *氘核靶*

DEUTERONS
1999-03-01
ZH 氘核

DEVELOPED COUNTRIES
INIS: 1982-12-03; ETDE: 1978-03-03
ZH 发达国家

DEVELOPERS
1996-09-06
ZH 显影剂

DEVELOPING COUNTRIES
INIS: 1997-06-05; ETDE: 1976-11-29
ZH 发展中国家

devices
1982-12-06
ZH *装置*

DEVOLATILIZATION
INIS: 1993-02-18; ETDE: 1978-02-14
ZH 脱挥发成分

DEVONIAN PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 泥盆纪

devonian shales
INIS: 1992-07-22; ETDE: 1980-10-27
ZH *泥盆纪页岩*

DEW POINT
INIS: 1976-10-07; ETDE: 1975-10-01
The temperature at which a vapor begins to condense.
ZH 露点

dewar flasks
INIS: 1985-07-18; ETDE: 1977-06-30
(Prior to August 1985 this was a valid descriptor.)
ZH *真空瓶*

DEWARS
INIS: 1985-07-18; ETDE: 1976-08-24
(Prior to August 1985 DEWAR FLASKS was used.)
ZH 杜瓦瓶

dewatering
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *去水*

DEWATERING EQUIPMENT
INIS: 1994-06-27; ETDE: 1985-04-09
ZH 脱水设备

DEWAXING
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 脱蜡

DEWINDTITE
2000-04-12
ZH 磷铅铀矿

DEXAMETHASONE
ZH 地塞米松

DEXTRAN
ZH 右旋糖酐

DEXTRIN
ZH 糊精

dextro and levo optical isomers
INIS: 2000-04-12; ETDE: 1976-02-23
ZH *右旋和左旋光学异构体*

dextronic acid
ZH *右旋葡萄酸*

dfa
ZH *去铁胺*

dfr-350 reactor
ZH *唐瑞快堆-350*

DFR REACTOR
Permanent shutdown since 1977.
ZH 唐瑞快堆

DHDECMP
INIS: 1981-07-06; ETDE: 1980-06-23
Dihexyl-n, n-diethylcarbamyl methylenephosphonate.
ZH 己二基-n,n-二乙基氨基甲酰亚甲基磷酸酯

dhr systems
2018-08-30

DHRUVA REACTOR
INIS: 1986-03-04; ETDE: 1989-06-23
Bhabha Atomic Research Centre, Trombay, Maharashtra, India.
(This reactor was indexed as TROMBAY R-5 REACTOR by INIS prior to March 1986 and by ETDE prior to June 1989.)
ZH 特罗如瓦堆

di-(2-propyl) ether
ZH *二-（2-丙基）醚*

di-2-ethylhexylphosphoric acid
ZH *二-2-乙基己基磷酸*

DIABASES
INIS: 2000-04-12; ETDE: 1981-11-10
ZH 辉绿岩

DIABATIC APPROXIMATION
ZH 非绝热近似

DIABETES MELLITUS
ZH 糖尿病

DIABLO CANYON-1 REACTOR
Pacific Gas and Electric Co., Avila Beach, California, USA.
ZH 代阿布洛峡谷-1 堆

DIABLO CANYON-2 REACTOR
Pacific Gas and Electric Co., Avila Beach, California, USA.
ZH 代阿布洛峡谷-2 堆

diacetylmorphine
ZH *二乙酰吗啡*

DIAGENESIS
Any change occurring within sediments subsequent to deposition and before complete lithification that alters the mineral content and physical properties of the sediments.
ZH 成岩作用

DIAGNOSIS
ZH 诊断

DIAGNOSTIC TECHNIQUES
ZH 诊断技术

DIAGNOSTIC USES
INIS: 1993-07-21; ETDE: 1978-08-07
For medical applications.
ZH 诊断用

diagnostics (fusion)
INIS: 1998-10-28; ETDE: 1998-12-18
ZH *诊断（聚变）*

DIAGRAMS
1996-01-24
FOR SIGNIFICANT DIAGRAMS, CHARTS, GRAPHS, AND DRAWINGS ONLY.
ZH 图表

DIAL PAINTERS
ZH 表盘描绘人员

DIALYSIS
ZH 渗析

DIAMAGNETISM
ZH 反磁性

DIAMEX PROCESS
INIS: 1998-06-30; ETDE: 1998-10-20
ZH diamex 过程

diaminobiphenyl
ZH *二氨基联苯*

diaminocaproic acid
ZH *二氨基己酸*

diaminocyclohexanetetraacetic acid
1995-02-16
ZH *环己二胺四乙酸*

diamond counters
ZH *金刚石计数器*

diamond drilling equipment
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *金刚石钻探设备*

DIAMONDS
ZH 金刚石

diamox process
INIS: 2000-04-12; ETDE: 1979-01-30
In this process, ammonia is used as absorbent and stripped hydrogen sulfide is fed to a Claus process.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *diamox 过程*

diamyl sulfoxide
ZH *二戊基亚砜*

dianabol
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *去氢甲睾酮*

diantipyrylmethane
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *二安替比林基甲烷*

DIAPHORASE
INIS: 2000-04-03; ETDE: 1981-01-12
ZH 心肌黄酶

diaphorases
2000-04-03
(Until July 1996 this was a valid descriptor.)
ZH *黄递酶*

DIAPHRAGM
INIS: 1980-09-12; ETDE: 1980-10-07
Partition separating the chest and abdominal cavities.
ZH 横膈

diaphragms (thermonuclear device)
2000-04-12
ZH *孔栏（热核装置）*

DIARRHEA
ZH 腹泻

DIATOMACEOUS EARTH
1992-11-03
A white, yellow, or light gray siliceous earth composed predominantly of the opaline frustules of diatoms.
ZH 硅藻土

DIATOMS
INIS: 1991-12-11; ETDE: 1976-05-13
Algae of the class Bacillariophyceae.
(Prior to January 1992, this was indexed by ALGAE and PLANKTON.)
ZH 硅藻

DIAZO COMPOUNDS
ZH 重氮化合物

DIAZOTIZATION
ZH 重氮化

dibaryon resonances
INIS: 1987-12-21; ETDE: 1979-02-27
(Prior to December 1987 this was a valid descriptor.)
ZH *双重子共振*

DIBARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by DIBARYON RESONANCES.)
ZH 双重子

dibenzopyrroles
ZH *二苯并吡咯*

diborane
ZH *乙硼烷*

dibutyl ether
ZH *二丁基醚*

dibutyl phosphate
ZH *二丁基磷酸酯*

DICARBOXYLIC ACIDS
1996-07-18
ZH 二羧酸

DICENTRIC CHROMOSOMES
ZH 双着丝点染色体

dicentrics
ZH *双着丝点体*

dichlorodiethylamine
ZH *二氯二乙基胺*

dichlorodiphenyltrichloroethane
ZH *二氯二苯三氯乙烷*

dichloromethane
1982-02-09
ZH *二氯甲烷*

DICHROISM
ZH 二色性

DICHROMATES
INIS: 1983-10-14; ETDE: 1983-11-09
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 重铬酸盐

dicotyledons
INIS: 2000-04-12; ETDE: 1988-12-21
ZH *双子叶植物*

DICTIONARIES
INIS: 1994-09-29; ETDE: 1976-11-01
ZH 词典

DICTYOCAULUS
ZH 网尾线虫

DICTYOPTERA
INIS: 1993-07-14; ETDE: 1981-06-16
ZH 网翅目

dictyosomes
INIS: 2000-04-12; ETDE: 1991-08-21
ZH *高尔基体*

dicumarol
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *双香豆素*

DIDERICHITE
2000-04-12
ZH 水菱铀矿

dido-juelich reactor
ZH *于利希迪多重水慢化试验堆*

DIDO REACTOR
UKAEA, Harwell, United Kingdom.
ZH 迪多重水慢化试验堆

diel variations
INIS: 2000-04-12; ETDE: 1980-10-07
ZH *昼夜变化*

DIELDRIN
ZH 狄氏剂

DIELECTRIC AMPLIFIERS
ZH 介质放大器

dielectric constant
INIS: 1977-06-13; ETDE: 2002-06-13
ZH *介电常数*

DIELECTRIC MATERIALS
ZH 电介质材料

DIELECTRIC PROPERTIES
ZH 介电性质

DIELECTRIC TENSOR
INIS: 1981-08-31; ETDE: 1981-09-22
ZH 介电张量

DIELECTRIC TRACK DETECTORS
ZH 电介质径迹探测器

dielectrics
ZH *电介质*

DIELS-ALDER REACTION
ZH 狄尔斯-阿德耳反应

DIENES
ZH 二烯

DIENG GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1983-04-28
ZH 迪延地热田

DIES
ZH 模具

DIESEL ENGINES
1990-12-06
(Prior to December 1990, this concept was indexed by DIESEL MOTORS.)
ZH 柴油机

DIESEL FUELS
1991-10-10
ZH 柴油机燃料

diesel motors
1990-12-06
(Prior to December 1990, this was a valid descriptor.)
ZH *柴油发动机*

diesel oil (fraction)
INIS: 1992-01-09; ETDE: 1976-03-11
ZH *柴油（馏分）*

DIET
ZH 饮食

diethyl ether
ZH *乙醚*

diethyldithiocarbamates
ZH *二乙基二硫代氨基甲酸盐*

diethylenetriaminepentaacetic acid
1995-02-16
ZH *二亚乙基三胺五乙酸*

DIFFERENTIAL CALCULUS
ZH 微分学

DIFFERENTIAL CROSS SECTIONS
ZH 微分截面

DIFFERENTIAL EQUATIONS
ZH 微分方程

DIFFERENTIAL GEOMETRY
1983-03-15
ZH 微分几何

DIFFERENTIAL OPERATORS
2018-02-16
ZH 微分算符

DIFFERENTIAL PAC
ZH 微分受扰角关联

DIFFERENTIAL THERMAL ANALYSIS
ZH 差热分析

DIFFERENTIAL TOPOLOGY
ZH 微分拓扑

DIFFRACTION
ZH 衍射

diffraction (electron)
2000-04-12
ZH *衍射（电子）*

diffraction (neutron)
2000-04-12
ZH *衍射（中子）*

diffraction (x-ray)
2000-04-12
ZH *衍射（x 射线）*

diffraction dissociation
ZH *衍射分离*

DIFFRACTION GRATINGS
INIS: 1984-01-18; ETDE: 1984-02-10
(Prior to November 1989 this concept in ETDE was indexed by GRATINGS.)
ZH 衍射光栅

DIFFRACTION METHODS
ZH 衍射法

DIFFRACTION MODELS
ZH 衍射模型

diffraction production
ZH *衍射产生*

diffractive dissociation
INIS: 1975-10-23; ETDE: 2002-06-13
In high-energy hadron collisions.
ZH *衍射离解*

DIFFRACTOMETERS
ZH 衍射仪

DIFFUSE SCATTERING
2002-11-21
Broad diffraction spread in reciprocal space indicated by halos or streaks that appear around intense Bragg reflections.
ZH 漫散射

DIFFUSE SOLAR RADIATION
INIS: 1992-07-06; ETDE: 1979-10-23
Solar radiation that has been scattered or reflected in traversal of the atmosphere.
ZH 太阳漫射辐射

DIFFUSER AUGMENTED TURBINES
INIS: 2000-04-12; ETDE: 1977-06-02
Horizontal axis turbines enclosed in shroud of duct to create venturi effect.
ZH 扩散器放大汽轮机

DIFFUSERS
INIS: 2000-04-12; ETDE: 1977-11-29
Ducts, chambers, or sections in which a high-velocity, low-pressure stream of fluid is converted into a low-velocity, high-pressure flow.
ZH 扩压器

DIFFUSION
ZH 扩散

diffusion area
ZH *扩散面积*

DIFFUSION BARRIERS
1975-11-07
Porous barriers through which gaseous mixtures are passed for enrichment of the lighter-molecular-weight constituent of the diffusate; used as a many-stage cascade system for the separation of uranium 235 from uranium 238 in uranium hexafluoride.
ZH 扩散膜

DIFFUSION CHAMBERS
ZH 扩散室

DIFFUSION COATING
The process.
ZH 扩散涂覆

DIFFUSION COATINGS
ZH 扩散涂层

DIFFUSION EQUATIONS
INIS: 2003-07-24; ETDE: 2003-09-02
ZH 扩散方程

DIFFUSION LENGTH
1999-07-20
ZH 扩散长度

DIFFUSION MONTE CARLO METHOD
2018-03-01
ZH 扩散蒙特卡洛法

DIFFUSION WELDING
ZH 扩散焊

digallic acid
ZH *鞣酸*

digester gas
INIS: 2000-04-12; ETDE: 1984-10-24
ZH *沼气*

DIGESTION
ZH 消化

DIGESTIVE SYSTEM
ZH 消化系统

DIGESTIVE SYSTEM DISEASES
ZH 消化系统疾病

DIGITAL CIRCUITS
ZH 数字电路

DIGITAL COMPUTERS
1996-11-13
(CII COMPUTERS and PARAMETER COMPUTERS have been valid ETDE descriptors.)
ZH 数字计算机

DIGITAL FILTERS
INIS: 1986-03-04; ETDE: 1977-07-23
Computational means of attenuating undesired frequencies in a set of time-dependent data.
ZH 数字滤波器

DIGITAL FREQUENCY ANALYSIS
INIS: 2000-04-12; ETDE: 1977-07-23
Computational procedure for estimating frequency content for set of time-dependent data.
ZH 数字频率分析

DIGITAL SYSTEMS
ZH 数字系统

DIGITAL-TO-ANALOG CONVERTERS
ZH 数字-模拟转换器

DIGITALIS
ZH 洋地黄

DIGITALIS GLYCOSIDES
2000-03-27
ZH 洋地黄糖苷

DIGITIZERS
Devices for converting non-digital information into digits.
ZH 数字转换器

DIGITOXIN
ZH 洋地黄毒苷

diglycol monoalkyl ethers
1996-06-26
(Prior to June 1996 CARBITOLS was a valid ETDE descriptor.)
ZH *二甘醇单烷基醚*

DIGOXIN
ZH 地高辛

dihexyl-n,n-diethylcarbamyl-methylenephosphonate
INIS: 2000-04-12; ETDE: 1980-06-23
ZH *n,n-己二基二乙基氨基甲酰亚甲基磷酸酯*

dihydroxyaromatics
ZH *二羟基芳香烃*

dihydroxybenzene-meta
ZH *间二羟基苯*

dihydroxybenzene-ortho
ZH *邻二羟基苯*

dihydroxypropionic acid
ZH *2,3-二羟基丙酸*

dihydroxysuccinic acid
ZH *二羟基琥珀酸*

diii-d
1998-08-28
ZH *diii-d 装置*

DIIODOTHYRONINE
1983-09-06
ZH 二碘甲腺原氨酸

DIIODOTYROSINE
ZH 二碘酪氨酸

diisoamyl methylphosphonate
ZH *甲基膦酸二异戊酯*

diisopentyl methylphosphonate
ZH *二异戊基甲基膦酸酯*

diisopropyl ether
ZH *二异丙醚*

dikes
INIS: 2000-04-12; ETDE: 1980-12-08
Vertical tabular bodies of rock that fill fissures in host rock. Use the descriptor below (or geologic formations, if more appropriate).
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *岩脉*

DILATANCY
INIS: 1999-05-14; ETDE: 1982-11-08
The increase in volume during application of differential stresses to a noncompacting material.
ZH 切变膨胀

DILATINOS
2013-11-07
ZH 胀微子

DILATOMETRY
ZH 膨胀测量法

DILATONS
2013-10-24
ZH 伸缩子

diluents
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *稀释剂*

DILUTE ALLOYS
ZH 稀释合金

DILUTION
ZH 稀释

dimensional compactification
INIS: 1985-10-23; ETDE: 2002-06-13
ZH *空间紧致化*

DIMENSIONLESS NUMBERS
INIS: 2005-06-08; ETDE: 2005-05-26
Numbers with no associated unit of measure such as grams or meters; often the ratio of two numbers with the same unit of measure.
ZH 无量纲值

DIMENSIONS
ZH 尺寸

DIMERCAPROL
ETDE: 2005-02-01
(Prior to January 2005 BAL was used for this concept.)
ZH 二巯基丙醇

dimercaptoethane
ZH *二巯基乙烷*

dimercaptopropanol
ZH *二巯基丙醇*

DIMERIZATION
ZH 二聚作用

DIMERS
ZH 二聚物

dimethoxymethane
2002-06-07
ZH *二甲氧基甲烷*

dimethyl ether
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *二甲醚*

dimethyl ketone
ZH *二甲基甲酮*

DIMETHYL SULFIDE
1992-01-07
ZH 二甲硫

dimethyl sulfoxide
ZH *二甲基亚砜*

DIMETHYLBENZANTHRACENE
INIS: 1980-05-14; ETDE: 1979-07-18
ZH 二甲苯并蒽

dimethylbenzenes
ZH *二甲基苯*

DIMETHYLFORMAMIDE
2018-01-24
ZH 二甲基甲酰胺

DIMETHYLGLYOXIME
ZH 丁二酮肟

dimethylphenols
2000-04-12
ZH *二甲苯酚*

dimethylpropane (2,2-)
ETDE: 2002-06-13
ZH *二甲基丙烷（2,2-）*

dimethylpropionic acid
ZH *二甲基丙酸*

dimethylsulfide
1992-01-07
ZH *甲硫醚*

DIMPLE REACTOR
Uncooled, variably fueled reactor. UKAEA, Winfrith, United Kingdom.
ZH 低功率重水慢化堆

DINEUTRONS
1978-01-16
ZH 双中子

dining car event
INIS: 1994-10-14; ETDE: 1975-11-11
A test made during project bedrock.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *餐车试验*

dining halls
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *餐厅*

DINITROPHENOL
ZH 二硝基苯酚

dinitrosoresorcinol
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *二亚硝基间苯二酚*

DINOFLAGELLATE
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 腰鞭毛虫

DIODE-PUMPED SOLID STATE LASERS
INIS: 1996-04-17; ETDE: 1997-05-08
ZH 二极管抽运固体激光器

diode transistors
ETDE: 1975-09-11
ZH *二极晶体管*

DIODE TUBES
ZH 二极管

diodes (semiconductor)
ZH *二极管（半导体）*

diodrast
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *碘司特*

diols
ZH *二醇*

DIOPSIDE
INIS: 2000-04-12; ETDE: 1976-01-07
A mineral of the clinopyroxene group.
ZH 透辉石

DIORIT REACTOR
Eidgenoessisches Institut fuer Reaktorforschung, Wuerenlingen, Switzerland.
ZH 迪奥里特堆

DIORITES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 闪长岩

DIOXANE
ZH 二氧杂环乙烷

DIOXIN
INIS: 1987-02-25; ETDE: 1980-03-29
ZH 二氧己

dioxyethylene ether
ZH *二氧亚乙基醚*

DIP COATING
ZH 浸渍涂覆

dip logging
INIS: 2000-04-12; ETDE: 1976-08-25
ZH *倾角测井*

dipentyl sulfoxide
ZH *二戊基亚砜*

diphenyl ketone
ZH *二苯甲酮*

diphenylacetylene
2017-04-21

diphenylcarbazides
ZH *二苯卡巴肼*

diphenylcarbazones
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *二苯卡巴腙*

diphenylcarbinol
ZH *二苯基甲醇*

diphenylethane (1,2-)
ETDE: 2002-06-13
ZH *二苯基乙烷（1,2-）*

diphenylglycolic acid
ZH *二苯基乙醇酸*

diphenylmethanol
ZH *二苯基甲醇*

diphenylphosphine oxide
ZH *二苯基氧膦*

diphenylpicrylhydrazyl
ZH *二苯基苦基偕肼*

diphenylthiocarbazone
ZH *二苯基硫卡巴腙*

diphosphodihydropyridine nucleotide
INIS: 1995-02-16; ETDE: 1976-05-17
ZH *二磷二氢吡啶核苷酸*

DIPHTHERIA
ZH 白喉

diplococcus pneumoniae
ZH *肺炎双球菌*

DIPLOIDY
ZH 二倍性

DIPMETER LOGGING
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 倾斜计测井

DIPOLE MOMENTS
ZH 偶极矩

DIPOLES
ZH 偶极子

DIPPED COATINGS
ZH 浸渍涂层

DIPROTONS
ZH 双质子

DIPTERA
INIS: 1993-07-14; ETDE: 1981-06-16
ZH 双翅目

DIPYRIDAMOLE
INIS: 1992-08-06; ETDE: 1992-09-10
ZH 双嘧哌胺醇

DIRAC APPROXIMATION
ZH 狄喇克近似

DIRAC COSMOLOGY
ZH 狄喇克宇宙论

dirac delta function
ZH *狄喇克δ函数*

DIRAC EQUATION
ZH 狄喇克方程

DIRAC FORM FACTORS
ZH 狄喇克形状因子

DIRAC-HESTENES EQUATION
ZH 狄喇克-赫斯特内斯方程

dirac matrices
ZH *狄喇克矩阵*

dirac monopoles
ZH *狄喇克单极子*

DIRAC OPERATORS
ZH 狄喇克算符

DIRAC SPINORS
2016-05-10
ZH 狄喇克旋量

DIRECT COLLECTION CONVERTERS
ZH 直接聚集换能器

DIRECT CONTACT HEAT EXCHANGERS
INIS: 2000-04-12; ETDE: 1977-12-22
ZH 直接接触热交换器

DIRECT CURRENT
ZH 直流电流

DIRECT CYCLE COOLING SYSTEMS
ZH 直接循环冷却系统

DIRECT DRIVE ICF
1999-09-15
Inertial confinement fusion in which the driver energy is directly absorbed by the target capsule.
ZH 直接驱动惯性约束聚变

DIRECT DRIVE LASER IMPLOSION
INIS: 1995-07-21; ETDE: 1992-06-11
Laser implosion where the driver energy is directly absorbed by the target capsule.
ZH 直接驱动激光爆聚

DIRECT ENERGY CONVERSION
ZH 直接能量转换

DIRECT ENERGY CONVERTERS
ZH 直接换能器

DIRECT ETHANOL FUEL CELLS
2006-08-30
ZH 直接乙醇燃料电池

DIRECT GAIN SYSTEMS
INIS: 2000-04-12; ETDE: 1980-09-04
(Prior to September 1980 HEAT GAIN was used to index this concept in ETDE.)
ZH 直接获得系统

DIRECT INJECTION ENGINES
2004-08-26
ZH 直接喷射式发动机

DIRECT METHANOL FUEL CELLS
INIS: 2000-04-12; ETDE: 1999-09-09
ZH 直接甲醇燃料电池

DIRECT REACTIONS
ZH 直接反应

DIRECT SOLAR RADIATION
INIS: 1997-06-19; ETDE: 1979-10-23
Solar radiation that has not been scattered or reflected in traversal of the atmosphere.
ZH 太阳直接辐射

DIRECTED-ENERGY WEAPONS
INIS: 2000-04-12; ETDE: 1981-08-21
ZH 定向能武器

directional correlation
ZH *方向关联*

DIRECTIONAL DRILLING
INIS: 1992-07-06; ETDE: 1977-04-12
Drilling at a deviated angle. The drilling usually starts out vertically and is then deflected gradually.
ZH 定向钻探

DIRECTIONAL RADIATION DETECTORS
ZH 定向辐射探测器

DIRECTORIES
INIS: 1999-03-02; ETDE: 1978-10-23
(Until March 1999 this concept was indexed by INDEXES.)
ZH 指南

DIRICHLET PROBLEM
ZH 狄利克雷问题

dirigibles
INIS: 2000-04-12; ETDE: 1980-01-15
(Prior to March 1996 AIRSHIPS was used for this concept in ETDE.)
ZH *飞艇*

dirty bombs
2009-09-08
ZH *脏弹*

DISACCHARIDES
1996-06-28
(Prior to July 1996 MELIBIOSE was a valid ETDE descriptor.)
ZH 二糖

DISADVANTAGE FACTOR
ZH 不利因子

disarmament
INIS: 1992-01-30; ETDE: 1985-08-09
ZH *裁军*

disaster (exceptional natural)
INIS: 1985-12-10; ETDE: 2002-01-30
ZH *灾害（特大自然的）*

disasters
INIS: 2000-03-27; ETDE: 1978-06-14
Large-scale drought, glacier movement, floods, fires, storms, etc.
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *灾害*

disbursements
INIS: 2000-04-12; ETDE: 1983-05-21
Funds paid out, payments in settlement, or expenditures from a fund.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *支出*

DISCALOY
2000-04-12
ZH 迪斯卡洛伊涡轮叶片用耐热合金

DISCHARGE CANALS
2000-04-12
ZH 排水渠

DISCHARGE QUENCHING
1996-04-16
The stifling of a discharge by suddenly applying a load to lower its thermal energy.
ZH 放电熄火

discharges (electric)
ZH *释放（电）*

discharges (ionization)
ZH *放电（电离）*

discharges (wastes)
ZH *排出（废物）*

discharging (fission reactor)
1982-11-29
ZH *卸料（裂变堆）*

discount rate
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *贴现率*

DISCRETE ORDINATE METHOD
ZH 离散坐标法

discrete ordinates
ETDE: 1978-05-01
ZH *离散坐标*

DISCRIMINATORS
ZH 甄别器

disease free period
INIS: 1985-03-19; ETDE: 1985-04-09
The time between disease treatment and recurrence of symptoms.
ZH *无症状期*

DISEASE INCIDENCE
INIS: 1985-01-18; ETDE: 1981-06-16
ZH 发病率

DISEASE RESISTANCE
ZH 疾病抵抗力

DISEASE VECTORS
ZH 病害媒介体

DISEASES
Limited to diseases of man and animals; see also PLANT DISEASES.
ZH 疾病

DISHWASHERS
INIS: 1993-07-29; ETDE: 1977-01-28
ZH 洗盘机

DISINFECTANTS
INIS: 1997-06-17; ETDE: 1975-10-01
ZH 消毒剂

disinfection
INIS: 1975-12-19; ETDE: 2002-06-13
ZH *消毒*

DISINFESTATION
ZH 除虫

disintegration (biological)
ZH *分解（生物）*

disintegration (chemical)
ZH *分解（化学）*

disintegration (fission)
ZH *蜕变（裂变）*

disintegration (nuclear particles)
1993-11-05
ZH *蜕变（核粒子）*

disintegration (nuclear)
ZH *蜕变（核）*

DISK MHD GENERATORS
INIS: 1993-02-19; ETDE: 1979-05-03
ZH 盘式磁流体发电机

disks (accretion)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *盘（吸积）*

disks (intervertebral)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *盘（椎间的）*

disks (magnetic)
ZH *盘（磁的）*

DISLOCATION PINNING
ZH 位错固定

DISLOCATIONS
ZH 位错

dismantlement (nuclear weapons)
1994-09-30
ZH *拆卸（核武器）*

dismantling (fission reactor)
INIS: 1982-11-30; ETDE: 2002-06-13
ZH *拆除（裂变堆）*

dismantling (fuel assembly)
ZH *拆卸（燃料组件）*

dismantling (reactor)
2000-04-12
ZH *拆除（反应堆）*

dispersal (insect)
ZH *散布（昆虫）*

dispersants (chemical)
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *分散剂（化学）*

disperse systems
ZH *分散系*

DISPERSED STORAGE AND GENERATION
INIS: 1999-05-13; ETDE: 1980-03-04
ZH 分散贮存和发电

DISPERSION HARDENING
ZH 弥散硬化

DISPERSION NUCLEAR FUELS
A dispersion of nuclear fuel particles in a solid.
ZH 弥散核燃料

DISPERSION RELATIONS
For dispersion of light use OPTICAL DISPERSION.
ZH 色散关系

dispersion theory
ZH *色散理论*

DISPERSIONS
For the state of aggregation in materials; if related to wave phenomena see DISPERSION RELATIONS or OPTICAL DISPERSION.
ZH 分散体

dispersive ion waves
ZH *色散离子波*

DISPLACEMENT FLUIDS
INIS: 1992-02-03; ETDE: 1983-11-09
ZH 位移流体

DISPLACEMENT GAGES
ZH 位移测量计

displacement rates
INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *驱替速率*

DISPLACEMENT VENTILATION
2004-05-28
Ventilation technique in which fresh air is introduced at floor level and used air is extracted at ceiling level on the opposite side of the room, or vice versa.
ZH 置换式通风

displacements (atomic)
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *位移（原子）*

displacements (seismic)
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *位移（地震）*

DISPLAY DEVICES
ZH 显示器

disposable income
INIS: 2000-04-12; ETDE: 1981-03-17
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *可支配收入*

disposal (wastes)
ZH *处置（废物）*

DISPOSAL WELLS
INIS: 1992-03-25; ETDE: 1984-05-23
ZH 处置井

disproportionation
ZH *歧化*

DISPUTE SETTLEMENTS
INIS: 1976-12-08; ETDE: 1993-11-01
(From March 1981 till March 1997 MEDIATION was a valid ETDE descriptor.)
ZH 争端解决

DISSIPATION FACTOR
ZH 耗散因子

DISSOCIATING GASES
INIS: 1985-12-10; ETDE: 1976-03-11
ZH 离解气体

DISSOCIATION
ZH 离解

DISSOCIATION ENERGY
For the bond property only; for the reaction property see DISSOCIATION HEAT.
ZH 离解能

DISSOCIATION HEAT
ZH 离解热

DISSOLUTION
ZH 溶解

DISSOLVED GASES
INIS: 1983-10-14; ETDE: 1980-09-22
ZH 溶解气体

dissolved materials
INIS: 2000-04-12; ETDE: 1982-03-10
ZH *溶解材料*

dissolved oxygen
INIS: 2000-04-12; ETDE: 1980-09-22
ZH *溶解氧*

dissolved solids
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *溶解固体*

DISSOLVERS
INIS: 1993-03-24; ETDE: 1976-01-23
ZH 溶解器

DISTANCE
ZH 距离

distillate fuel
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *馏出燃料*

distillate fuel oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *馏出燃料油*

DISTILLATES
2000-04-12
ZH 馏出物

DISTILLATION
1999-07-13
ZH 蒸馏

DISTILLATION EQUIPMENT
INIS: 2000-07-11; ETDE: 1976-09-28
ZH 蒸馏设备

DISTILLERS DRIED GRAINS
INIS: 2000-04-12; ETDE: 1981-08-04
Residue produced by drying the solid portion of the mash obtained after alcoholic fermentation prior to distillation.
ZH 干酒糟

distorted wave born approximation
ZH *扭曲波玻恩近似*

DISTORTED WAVE THEORY
ZH 扭曲波理论

DISTRIBUTED COLLECTOR POWER PLANTS
INIS: 1992-03-11; ETDE: 1978-09-11
ZH 分布式集热器电厂

DISTRIBUTED DATA PROCESSING
INIS: 1992-03-12; ETDE: 1980-10-27
ZH 分布式数据处理

DISTRIBUTED STRUCTURES
2004-09-03
Coordinate with relevant descriptor(s) for what is distributed, e.g.THERMAL POWER PLANTS, WASTE PROCESSING PLANTS, HOSPITALS.
ZH 分布式结构

DISTRIBUTION
1996-03-04
For energy distribution use ENERGY SPECTRA.
ZH 分布

distribution constants
ETDE: 2002-06-13
ZH *分配常数*

distribution factor (rad doses)
ZH *分布系数（辐射剂量）*

DISTRIBUTION FUNCTIONS
ZH 分布函数

DISTRICT COOLING
INIS: 1993-01-15; ETDE: 1975-11-11
ZH 分区冷却

DISTRICT HEATING
ZH 分区供热

district of columbia
ETDE: 1978-09-11
ZH *哥伦比亚特区*

DISTURBANCES
ZH 扰动

DISULFIDES
ZH 二硫化物

disused mineshafts
INIS: 2000-04-12; ETDE: 1978-05-01
ZH *已废井筒*

DITE TOKAMAK
INIS: 1981-07-06; ETDE: 1981-08-04
ZH dite 托卡马克

DITHIOLS
ZH 二硫酚

DITHIZONE
ZH 双硫腙

DIURETICS
1996-07-18
(Prior to March 1997 CHLOROTHIAZIDE was a valid ETDE descriptor.)
ZH 利尿药

diurnal variation
ZH *周日变化*

diva tokamak
INIS: 1981-09-17; ETDE: 1981-08-04
ZH *diva 托卡马克*

divergences (infrared)
ZH *发散（红外）*

divergences (ultraviolet)
ZH *发散（紫外）*

DIVERSIFICATION
INIS: 2000-01-13; ETDE: 1980-03-29
ZH 多种经营

DIVERTORS
1995-11-21
ZH 偏滤器

DIVING OPERATIONS
INIS: 1993-03-25; ETDE: 1976-03-11
ZH 潜水作业

DIVINYLBENZENE
INIS: 1982-06-09; ETDE: 1979-07-18
ZH 二乙烯基苯

djakarta irt-2000 reactor
ZH *雅加达 irt-2000 堆*

DJALMAITE
2000-04-12
ZH 钽钛铀矿

DJIBOUTI
INIS: 1992-05-07; ETDE: 1981-01-30
Formerly AFARS AND ISSAS. Material published before 1981 would be so indexed.
ZH 吉布提

dlts
INIS: 1999-06-23; ETDE: 1983-04-28
ZH *深能级瞬态谱学*

dmba
INIS: 1980-05-14; ETDE: 1979-07-18
ZH *二甲苯并蒽*

DME
ZH 二甲氧基乙烷

dmf
2018-01-24

DMSO
ZH 二甲亚砜

DMTR REACTOR
ZH dmtr 堆

DNA
1997-06-17
ZH 脱氧核糖核酸

DNA ADDUCTS
INIS: 1984-04-04; ETDE: 1983-11-09
ZH 脱氧核糖核酸加合物

DNA-ASE
Code number 3.1.4.5.
ZH 脱氧核糖核酸酶

DNA BASE TRANSITIONS
INIS: 2000-04-12; ETDE: 1987-12-17
Changes in the genetic message of an organism by substitution of (usually) one nucleotide for another.
ZH 脱氧核糖核酸基转变

DNA-CLONING
INIS: 1997-06-17; ETDE: 1977-11-10
ZH 脱氧核糖核酸克隆

DNA DAMAGES
INIS: 1998-02-16; ETDE: 1999-08-24
ZH 脱氧核糖核酸损伤

DNA HELICASES
INIS: 1993-08-16; ETDE: 1984-06-29
An enzyme that unwinds segments of damaged DNA in preparation for DNA repair.
ZH 脱氧核糖核酸解旋酶

DNA HYBRIDIZATION
INIS: 2000-01-11; ETDE: 1988-10-27
ZH 脱氧核糖核酸杂交

DNA METHYLASES
INIS: 1993-08-16; ETDE: 1988-04-15
ZH 脱氧核糖核酸甲基酶

DNA MISMATCH
INIS: 2000-04-12; ETDE: 1984-06-29
DNA containing mismatched base pairs can be formed as a result of DNA exchange between non-identical sequences or as a result of errors in DNA replication.
ZH 脱氧核糖核酸失配

DNA POLYMERASES
INIS: 1984-06-21; ETDE: 1984-01-27
ZH 脱氧核糖核酸聚合酶

DNA REPAIR
INIS: 1998-02-16; ETDE: 1984-05-09
ZH 脱氧核糖核酸修复

DNA REPLICATION
1998-02-16
ZH 脱氧核糖核酸复制

DNA SEQUENCERS
1994-02-28
ZH 脱氧核糖核酸定序器

DNA SEQUENCING
INIS: 1984-12-04; ETDE: 1984-01-27
The chemical determination of the sequence of the nucleotides in a strand of DNA.
ZH 脱氧核糖核酸定序

DNAPL
2014-03-28
ZH 重质非水相液体

dnb
ZH *偏离泡核沸腾*

dnepr river
INIS: 1992-05-13; ETDE: 2002-06-13
ZH *第聂伯河*

DNIEPER RIVER
INIS: 1992-05-13; ETDE: 1992-06-22
ZH 第聂伯河

dnp
ZH *二硝基苯酚*

doca
1996-10-23
Desoxycorticosterone acetate.
(Until October 1996 this was a valid descriptor.)
ZH *醋酸脱氧皮质甾酮*

document destruction
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *文献销毁*

document retrieval
ZH *文献检索*

DOCUMENT TYPES
See scope note for each of the descriptors below for its proper usage.
ZH 文献类型

DOCUMENTATION
The assembling, coding, and disseminating of recorded knowledge.
ZH 文献工作

DODECANE
ZH 十二烷

DODECANOIC ACID
ZH 十二酸

DODECYL RADICALS
ZH 十二烷基

DODEWAARD REACTOR
Dodewaard, Gelderland, Netherlands. Permanent shutdown since March 1997.
ZH 多德瓦德堆

DOEL-1 REACTOR
Doel-Beveren, Flandre, Belgium.
ZH 道益尔-1 堆

DOEL-2 REACTOR
Doel-Beveren, Flandre, Belgium.
ZH 道益尔-2 堆

DOEL-3 REACTOR
INIS: 1977-09-15; ETDE: 1977-11-10
Doel-Beveren, Flandre, Belgium.
ZH 道益尔-3 堆

DOEL-4 REACTOR
INIS: 1981-05-11; ETDE: 1981-06-13
Doel-Beveren, Flandre, belgium.
ZH 道益尔-4 堆

DOGS
ZH 狗

dolantal
ZH *度冷丁*

DOLLARS
ZH 元

DOLOMITE
A common rock-forming rhombohedral mineral.
ZH 白云石

dolomite rock
INIS: 1985-12-10; ETDE: 2002-06-13
ZH *白云岩*

dolphins
INIS: 1991-09-30; ETDE: 1981-06-15
ZH *海豚*

DOMAIN STRUCTURE
(From January 1975 until March 1996 LANDAU DOMAIN STRUCTURE was a valid ETDE descriptor.)
ZH 畴结构

DOMED STRUCTURES
INIS: 2000-04-12; ETDE: 1980-05-06
ZH 圆顶结构

domes (structures)
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *圆屋顶（结构）*

DOMESTIC ANIMALS
ZH 家畜

domestic crude oil entitlements program
INIS: 2000-04-12; ETDE: 1979-03-28
ZH *国内原油政府津贴计划*

DOMESTIC SAFEGUARDS
ZH 国内保障

DOMESTIC SUPPLIES
INIS: 1986-07-09; ETDE: 1978-12-11
Goods whose source country is the same as the place of use, i.e. native goods not requiring import from another country.
ZH 国内供货

domestic wastes
INIS: 1985-07-18; ETDE: 1980-07-23
(Prior to August 1985 this was a valid descriptor.)
ZH *生活废物*

DOMINANT MUTATIONS
ZH 显性突变

DOMINIC PROJECT
ZH 多米尼克计划

DOMINICAN REPUBLIC
ZH 多米尼加共和国

donald c. cook-1 reactor
ZH *唐纳德 c.库克-1 堆*

donald c. cook-2 reactor
ZH *唐纳德 c.库克-2 堆*

donkeys
INIS: 2000-04-12; ETDE: 1978-04-05
ZH *驴*

DONNAN THEORY
ZH 唐南理论

DOORS
ZH 门

DOPA
ZH 多巴

DOPAMINE
ZH 多巴胺

DOPED MATERIALS
ZH 掺杂材料

doping (crystal)
ZH *掺杂（晶体）*

DOPPLER BROADENING
ZH 多普勒展宽

DOPPLER COEFFICIENT
ZH 多普勒系数

DOPPLER EFFECT
ZH 多普勒效应

doppler shift attenuation method
INIS: 1979-12-20; ETDE: 1980-01-24
ZH *多普勒位移衰减法*

dopplerons
2000-04-12
ZH *多普勒能量子*

DORIS STORAGE RING
ZH doris 储存环

dormitories
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *宿舍*

DOSE COMMITMENTS
ZH 剂量负担

dose distributions
ZH *剂量分布*

DOSE EQUIVALENTS
A measure of the biological damage to living tissue as a result of radiation exposure expressed in rems or Sivierts.
(From January 1975 till April 1997 SIEVERT UNIT was a valid ETDE descriptor.)
ZH 剂量当量

dose fractionation
ZH *剂量分次给予*

DOSE LIMITS
ZH 剂量限值

DOSE RATEMETERS
ZH 剂量率计

DOSE RATES
ZH 剂量率

dose reduction factor
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *剂量减弱因子*

dose relative factor
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *剂量相关因子*

DOSE-RESPONSE RELATIONSHIPS
ZH 剂量-效应关系

DOSEMETERS
ZH 剂量计

DOSES
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 剂量

doses (lethal)
INIS: 1986-03-04; ETDE: 2002-06-13
ZH *剂量（致死）*

doses (radiation)
ETDE: 2002-06-13
ZH *剂量（辐射）*

dosimeters
ZH *剂量计*

DOSIMETRY
ZH 剂量学

DOUBLE BETA DECAY
INIS: 1983-06-30; ETDE: 1983-07-20
Decay (A, Z) yields (A, Z+2), and related reactions.
ZH 双 β 衰变

DOUBLE BONDS
ZH 双键

DOUBLE ENVELOPE BUILDINGS
INIS: 1992-08-25; ETDE: 1981-06-13
ZH 双围护结构建筑物

double focusing spectrometers
ZH *双聚焦谱仪*

DOUBLE GLAZING
INIS: 2000-04-12; ETDE: 1983-03-23
Two layers of glass or other material used on windows or solar collectors to reduce heat loss. The still air in the space between the windows acts as a good insulator.
ZH 双层玻璃

DOUBLE LABELLING
ZH 双标记

DOUBLE RESONANCE METHODS
INIS: 1977-03-01; ETDE: 1977-04-12
Simultaneous excitation of two resonance transitions of different frequencies increasing the sensitivity of high frequency spectroscopy.
ZH 双共振法

double shell houses
INIS: 1992-08-25; ETDE: 1981-06-13
ZH *双层外壳房*

double wall houses
INIS: 1992-08-25; ETDE: 1981-06-13
ZH *空心墙房*

DOUBLET-2 DEVICE
Octupolar configuration.
ZH 双流器-2 装置

DOUBLET-3 DEVICE
INIS: 1976-05-05; ETDE: 1979-04-12
ZH 双流器-3 装置

DOUBLET REACTORS
INIS: 2000-04-12; ETDE: 1978-04-27
ZH 水流器反应堆

DOUGLAS POINT-1 REACTOR
Potomac Electric Power Co., Nanjamoy, Maryland, USA. Canceled in 1977 before construction began.
ZH 道格拉斯角-1 堆

DOUGLAS POINT-2 REACTOR
Potomac Electric Power Co., Nanjamoy, Maryland, USA. Canceled in 1977 before construction began.
ZH 道格拉斯角-2 堆

DOUGLAS POINT ONTARIO REACTOR
INIS: 1975-09-25; ETDE: 1975-12-16
Permanent shutdown since 1984.
(For information indexed before 1976 CANDU TYPE REACTORS was used.)
ZH 道格拉斯角安大略堆

douglas point power station
ZH *道格拉斯角电厂*

douglas point site
INIS: 2000-04-12; ETDE: 1980-01-24
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *道格拉斯角厂址*

dounreay fast reactor
ZH *唐瑞快堆*

dounreay materials testing reactor
1993-11-05
ZH *唐瑞材料试验堆*

dounreay prototype fast reactor
2000-04-12
ZH *唐瑞原型快堆*

dow chemical triga-mk-1 reactor
1993-11-05
ZH *道氏化学 triga-mk-1 堆*

DOW GASIFICATION PROCESS
INIS: 1992-07-06; ETDE: 1986-03-04
Pressurized, entrained flow, slagging, slurry-fed gasification.
ZH 道氏气化过程

DOW LIQUEFACTION PROCESS
INIS: 2000-04-12; ETDE: 1979-07-18
Expendable catalyst system based on emulsion technology, hydrocyclones for partial solids removal, and liquid-liquid extractor.
ZH 道氏液化过程

dow pusher 700
INIS: 2000-04-12; ETDE: 1977-03-04
ZH *道氏 pusher 700*

DOW TRIGA-MK-1 REACTOR
The Dow Chemical Co., Midland, Michigan, USA.
ZH 道氏 triga-mk-1 堆

dowa process
INIS: 2000-04-12; ETDE: 1981-08-21
This process is a dual-alkali flue gas desulfurization process which utilizes basic aluminium sulfate solution for sulfur dioxide absorption and limestone for regeneration of the absorbent.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *dowa 过程*

dowex
ZH *杜树脂*

downhole information systems
INIS: 2000-04-12; ETDE: 1978-12-11
ZH *孔底信息系统*

DOWNS SYNDROME
ZH 唐氏综合征

DOWNWELLING
INIS: 2000-04-12; ETDE: 1987-02-13
Process by which a water mass sinks from a shallower to a deeper level.
ZH 下沉

dowtherm
2000-04-12
ZH *道氏热载体*

DOXORUBICIN
INIS: 1980-11-07; ETDE: 1980-04-14
ZH 阿霉素

dpa
INIS: 1982-11-29; ETDE: 1980-05-06
Displacements per atom.
ZH *每个原子位移量*

DPCA
ZH 二苯卡巴肼

dpo
Diphenylphosphine oxide.
ZH *二苯基氧膦*

DPPH
ZH 二苯基苦基偕腙肼

DPSO
ZH 二戊基亚砜

DR-1 REACTOR
Risoe National Lab., Roskilde, Denmark. Decommissioned since 2006.
ZH dr-1 堆

DR-2 REACTOR
Risoe National Lab., Roskilde, Denmark. Decommissioned since 2011.
ZH dr-2 堆

DR-3 REACTOR
Risoe National Lab., Roskilde, Denmark. Permanent shutdown since 2000. Under decommissioning since 2006.
ZH dr-3 堆

draft control systems
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *气流控制系统*

DRAG
ZH 阻力

drag coefficient
ZH *阻力系数*

drag effect
ZH *阻力效应*

DRAGLINES
INIS: 2000-04-12; ETDE: 1981-10-24
Excavators operated by pulling buckets on cables toward jibs from which they are suspended.
ZH 索斗铲

DRAGON REACTOR
ZH 龙堆

drain-down systems
INIS: 2000-04-12; ETDE: 1978-03-03
Components of equipment, e.g. solar collectors, using a method of freeze protection by draining out water when the equipment reaches a dangerously low temperature. Use descriptor for equipment involved, e.g. SOLAR COLLECTORS or SOLAR WATER HEATERS, and the descriptor below.
(Until March 1996 this was a valid ETDE descriptor.)
ZH *下排系统*

DRAINAGE
INIS: 1984-08-24; ETDE: 1980-03-29
ZH 排水

drainage areas
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *排水区*

drainage systems
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *排水系统*

draperies
INIS: 2000-04-12; ETDE: 1979-02-27
ZH *帷幔*

DRAWDOWN
1992-04-08
Reduction of fluid level in reservoirs by intentional withdrawal.
ZH 水位降低

DRAWING
ZH 拉伸

DREDGE SPOIL
INIS: 1991-10-11; ETDE: 1978-04-05
ZH 废石挖掘

DREDGING
INIS: 1991-10-11; ETDE: 1978-04-05
ZH 疏浚

DRELL MODEL
ZH 德雷尔模型

DRESDEN-1 REACTOR
Commonwealth Edison Co., Morris, Illinois, USA. Shut down in 1978; decommissioned in 1993.
ZH 德累斯顿-1 堆

DRESDEN-2 REACTOR
Exelon Generation Co., LLC, Morris, Illinois, USA.
ZH 德累斯顿-2 堆

DRESDEN-3 REACTOR
Exelon Generation Co., LLC, Morris, Illinois, USA.
ZH 德累斯顿-3 堆

drf
INIS: 1984-04-04; ETDE: 1984-05-10
Dose Reduction Factor.
ZH *剂量减弱因子*

drift (electron)
ZH *漂移（电子）*

drift (ion)
ZH *漂移（离子）*

drift (plasma)
ZH *漂移（等离子体）*

DRIFT CHAMBERS
ZH 漂移室

DRIFT INSTABILITY
ZH 漂移不稳定性

drift pumping
INIS: 2000-04-12; ETDE: 1984-11-09
A subset of plasma rf pumping that pumps perpendicular energy into the trapped ion population at frequencies near the trapped ion bounce frequency. Radial displacements by geodesic curvature drifts are enhanced so that the ions drift out to a limiter.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *漂移抽运*

DRIFT TUBES
ZH 漂移管

DRILL BITS
INIS: 1976-03-25; ETDE: 1975-09-11
ZH 钻头

DRILL CORES
Cylindrical or columnar pieces of solid rock or sections of soil, taken as samples of an underground formation by a special hollow-type drill bit.
ZH 岩芯

drill cuttings removal
INIS: 1993-03-23; ETDE: 1983-03-23
ZH *钻屑清除*

drill holes
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *钻孔*

DRILL PIPES
INIS: 1992-03-25; ETDE: 1977-03-08
ZH 钻管

drill ships
INIS: 2000-04-12; ETDE: 1976-08-04
ZH *钻探船*

DRILL STEM TESTING
INIS: 2000-04-12; ETDE: 1977-06-02
Testing involving temporary completion of a well to prove the productive possibilities of an oil or gas strike with the drill stem in the hole.
ZH 钻杆检验

DRILLING
1991-08-14
ZH 钻探

drilling (materials)
ZH *钻孔（材料）*

drilling (rock)
ZH *钻孔（岩石）*

DRILLING EQUIPMENT
INIS: 1992-03-11; ETDE: 1976-03-11
(From July 1978 till April 1997 CORING EQUIPMENT was a valid ETDE descriptor.)
ZH 钻探设备

DRILLING FLUIDS
1991-10-11
Limited to materials used in well drilling.
ZH 钻井液

drilling mud
1991-10-11
ZH *钻井泥浆*

drilling platforms
INIS: 1992-04-09; ETDE: 1976-03-11
ZH *钻井平台*

DRILLING RIGS
INIS: 1992-03-25; ETDE: 1975-10-01
A drill machine complete with all tools and accessory equipment needed to drill boreholes.
ZH 钻探装置

drilling risers
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *钻井隔水导管*

DRILLS
INIS: 1992-05-08; ETDE: 1977-03-08
ZH 钻机

DRINKING WATER
ZH 饮用水

DROPLET MODEL
ZH 微滴模型

DROPLETS
ZH 微滴

DROPWISE CONDENSATION
ZH 滴状冷凝

DROSOPHILA
ZH 果蝇属

DROUGHT RESISTANCE
INIS: 1997-03-14; ETDE: 1997-04-01
ZH 抗旱性

DROUGHTS
INIS: 1992-07-23; ETDE: 1986-07-25
Extensive periods of abnormally dry weather causing serious hydrologic imbalances.
ZH 干旱

DRUG ABUSE
INIS: 1988-05-13; ETDE: 1982-08-11
ZH 药物滥用

DRUG DELIVERY
2017-09-25
ZH 药物传递

DRUGS
(From April 1981 to March 1997 HORMONE ANTAGONISTS was a valid ETDE descriptor.)
ZH 药物

DRUM WALLS
INIS: 1992-08-25; ETDE: 1979-02-27
ZH 鼓形墙

DRY ASHING
ZH 干灰化

dry deposition
INIS: 2000-04-12; ETDE: 1980-01-15
ZH *干淀积*

DRY HOLES
INIS: 2000-04-12; ETDE: 1977-06-02
Wells that are not expected to produce hydrocarbons in sufficient quantities to make their development into producing wells a worthwhile proposition. They may or may not have shown the presence of oil or gas.
ZH 干井

DRY SCRUBBERS
INIS: 1992-07-06; ETDE: 1981-07-18
Scrubbers in which a slurry is sprayed, or dry powder is injected, into the flue gas to react with the sulfur dioxide and collected in a baghouse or precipitator.
ZH 干式洗涤器

dry-steam systems
INIS: 2000-04-12; ETDE: 1976-03-25
ZH *干蒸汽系统*

DRY STORAGE
INIS: 1996-04-16; ETDE: 1981-06-13
ZH 干法贮存

dry-type cooling towers
2000-04-12
ZH *干式冷却塔*

DRYERS
INIS: 1976-10-07; ETDE: 1975-10-01
(From January 1977 to February 1997 DEHYDRATORS was a valid ETDE descriptor.)
ZH 干燥器

DRYING
(From December 1978 to February 1997 DEHUMIDIFICATION was a valid ETDE descriptor.)
ZH 干燥

DRYOUT
ZH 干涸

DSA METHOD
INIS: 1979-12-20; ETDE: 1980-01-24
Used for the determination of lifetimes of nuclear levels.
ZH 多普勒位移衰减法

dsnadns
2000-04-12
(Prior to June 1996 BERYLLON was a valid ETDE descriptor.)
ZH *dsnadns？？*

dta
ZH *差热分析*

dto
1996-06-19
ZH *氘氚水*

DTPA
Diethylenetriaminepentaacetic acid.
ZH 二亚乙基三胺五乙酸

DUAL ABSORPTION MODEL
ZH 双吸收模型

DUAL CYCLE COOLING SYSTEMS
ZH 双循环冷却系统

dual energy use systems
INIS: 2000-04-12; ETDE: 1978-11-14
(From November 1978 till February 1997 DEUS was used for this concept in ETDE.)
ZH *能量双重利用系统*

DUAL-FUEL ENGINES
INIS: 1992-07-22; ETDE: 1977-07-23
Usually diesel engines modified to include a gas supply system for operation in dual mode.
ZH 双燃料发动机

DUAL-ISOTOPE SUBTRACTION TECHNIQUE
1992-07-10
(Until July 1992, this descriptor was spelled DUAL-ISOTOPESUBTRACTION TEC.)
ZH 双同位素相减技术

DUAL-PURPOSE POWER PLANTS
INIS: 1977-01-26; ETDE: 1976-03-22
ZH 双用途发电厂

DUAL RESONANCE MODEL
ZH 双共振模型

DUAL TEMPERATURE PROCESS
ETDE: 1975-09-11
ZH 双温过程

DUAL-USE TECHNOLOGIES
2013-12-06
Products and technologies normally used for civilian purposes but which may have military applications.
ZH 军民两用技术

DUALITY
Correlation between resonance poles and scattering amplitudes.
ZH 二元性

DUANE ARNOLD-1 REACTOR
Nuclear Management Co., LLC, Palo, Iowa, USA.
ZH 杜尼阿诺德-1 堆

dubai
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *迪拜*

DUBNA
2000-04-12
ZH 杜布纳

dubna, jinr
INIS: 1975-10-09; ETDE: 2002-06-13
ZH *杜布纳，联合核子研究所*

dubna ibr-2 reactor
INIS: 1978-01-13; ETDE: 2002-06-13
ZH *杜布纳 ibr-2 堆*

dubna pulsed reactor
2000-04-12
ZH *杜布纳脉冲堆*

dubna synchrocyclotron
ZH *杜布纳同步回旋加速器*

DUBNIUM
2004-03-18
(Prior to March 2004 ELEMENT 105 was used for this element.)
ZH 105 号元素

DUBNIUM 255
2004-03-18
(Prior to March 2004 ELEMENT 105 255 was used for this concept.)
ZH 105 号元素-255

DUBNIUM 256
2004-03-18
(Prior to March 2004 ELEMENT 105 256 was used for this concept.)
ZH 105 号元素-256

DUBNIUM 257
2004-03-18
(Prior to March 2004 ELEMENT 105 257 was used for this concept.)
ZH 105 号元素-257

DUBNIUM 258
2004-03-19
(Prior to March 2004 ELEMENT 105 258 was used for this concept.)
ZH 105 号元素-258

DUBNIUM 259
2004-03-19
(Prior to March 2004 ELEMENT 105 259 was used for this concept.)
ZH 105 号元素-259

DUBNIUM 260
2004-03-19
(Prior to March 2004 ELEMENT 105 260 was used for this element.)
ZH 105 号元素-260

DUBNIUM 261
2004-03-19
(Prior to March 2004 ELEMENT 105 261 was used for this concept.)
ZH 105 号元素-261

DUBNIUM 262
2004-03-19
(Prior to March 2004 ELEMENT 105 262 was used for this concept.)
ZH 105 号元素-262

DUBNIUM 263
2004-03-19
(Prior to March 2004 ELEMENT 105 263 was used for this concept.)
ZH 105 号元素-263

DUBNIUM 264
2007-01-24
ZH 105 号元素-264

DUBNIUM 265
2007-01-24
ZH 105 号元素-265

DUBNIUM 266
2007-01-24
ZH 105 号元素-266

DUBNIUM 267
2007-01-24
ZH 105 号元素-267

DUBNIUM 268
2006-10-11
ZH 105 号元素-268

DUBNIUM 269
2007-01-24
ZH 105 号元素-269

DUBNIUM COMPOUNDS
2004-03-19
(Prior to March 2004 ELEMENT 105 COMPOUNDS was used for this concept.)
ZH 105 号元素化合物

DUBNIUM IONS
2018-01-24
ZH 105 号元素离子

DUBNIUM ISOTOPES
2004-03-18
(Prior to March 2004 ELEMENT 105 ISOTOPES was used for this concept.)
ZH 105 号元素同位素

DUCKS
ZH 鸭

DUCTILE-BRITTLE TRANSITIONS
ZH 延-脆转变

DUCTILITY
ZH 延性

DUCTS
ZH 管槽

ducts (tear)
INIS: 1977-07-05; ETDE: 2002-06-13
ZH *导管（泪）*

DUDVAH RIVER
INIS: 2001-12-06; ETDE: 2002-01-18
ZH 杜德瓦赫河

DUKOVANY-1 REACTOR
1997-08-20
Dukovany, South Moravia, Czech Republic.
ZH 杜柯凡尼-1 堆

DUKOVANY-2 REACTOR
1997-08-20
Dukovany, South Moravia, Czech Republic.
ZH 杜柯凡尼-2 堆

DUKOVANY-3 REACTOR
1997-08-20
Dukovany, South Moravia, Czech Republic.
ZH 杜柯凡尼-3 堆

DUKOVANY-4 REACTOR
1997-08-20
Dukovany, South Moravia, Czech Republic.
ZH 杜柯凡尼-4 堆

dukovany v-2 reactor
1997-08-20
(Until August 1997 this was a valid descriptor.)
ZH *杜柯凡尼 v-2 堆*

DUMAND PROJECT
INIS: 1980-04-02; ETDE: 1979-09-06
Deep Underwater Muon And Neutrino Detection Project.
ZH dumand 计划

dumontite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *羟磷铅铀矿*

dunes
INIS: 2000-04-12; ETDE: 1984-08-20
Low mounds, ridges, banks, or hills of loose, windblown granular material, usually sand, capable of movement.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *沙丘*

DUNGENESS-A REACTOR
Dungeness Point, Kent, United Kingdom. Permanently shut down since 1990.
ZH 丹季尼斯-a 堆

DUNGENESS-B REACTOR
Romney Marsh, Kent, United Kingdom.
ZH 丹季尼斯-b 堆

duodenum
ZH *十二指肠*

DUOPLASMATRONS
ZH 双等离子管

durability
2008-05-23
Ability of equipment or materials to remain useful after a great amount of usage or a long period of time.
ZH *耐久（用）性*

DURALUMIN
1993-10-03
ZH 杜拉铝

DURANALIUM
2000-04-12
ZH duranalium 合金

DURANICKEL
2000-04-12
ZH 杜拉镍

DURCO
2000-04-12
ZH 杜尔柯耐热耐蚀镍铬合金

DURENE
ZH 杜烯

DURIRON
2000-04-12
ZH 杜里龙耐酸铸铁

DUST COLLECTORS
INIS: 1976-10-07; ETDE: 1976-02-19
ZH 集尘器

DUST COOLED REACTORS
ZH 粉尘冷却堆

dust fueled reactors
ZH *粉末燃料堆*

DUSTS
ZH 灰尘

DWARF STARS
ZH 矮星

DWBA
ZH 扭曲波玻恩近似

DYE LASERS
1999-08-16
Based on transitions between vibrationally broadened electronic states of polyatomic molecules.
ZH 染料激光器

DYES
1996-07-18
ZH 染料

dymac system
INIS: 2000-04-12; ETDE: 1982-11-08
ZH *动态材料衡算计量系统*

DYNAMIC FUNCTION STUDIES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 动态功能研究

dynamic inducer rotors
INIS: 2000-04-12; ETDE: 1978-09-13
ZH *动态叶轮转子*

DYNAMIC LOADS
INIS: 1981-02-27; ETDE: 1976-08-04
ZH 动负荷

DYNAMIC MAGNETIC FIELDS
2018-03-01
ZH 动态磁场

DYNAMIC MASS SPECTROMETERS
ZH 动态质谱仪

dynamic materials accountability system
INIS: 2000-04-12; ETDE: 1982-11-08
ZH *动态材料责任制度*

DYNAMIC PROGRAMMING
ZH 动态规划

dynamic studies (biological)
INIS: 1975-10-29; ETDE: 1975-12-16
ZH *动态研究（生物学）*

dynamical boson-fermion symmetry
1984-12-04
ZH *动力学玻色子-费米子对称*

DYNAMICAL GROUPS
ZH 动力学群

DYNAMICAL SYSTEMS
2018-02-16
A system in which a function describes the time dependence of a point in a geometrical space
ZH 动力学系统

DYNAMICS
INIS: 1982-12-06; ETDE: 1979-02-27
Study of the motion of a system of particles under the influence of forces.
ZH 动力学（粒子运动）

dynamics (beam)
2000-04-12
ZH *动力学（束）*

DYNAMITE
ZH 代那买特

DYNAMITRONS
ZH 高频高压加速器

DYNAMOMETERS
ZH 测力计

DYNODES
ZH 倍增极

DYONS
Hypothetical particles endowed with both electric and magnetic charges.
ZH 双荷子

DYSON REPRESENTATION
ZH 戴森表示法

DYSPROSIUM
ZH 镝

DYSPROSIUM 138
2007-10-22
ZH 镝-138

DYSPROSIUM 139
2007-10-22
ZH 镝-139

DYSPROSIUM 140
2004-10-19
ZH 镝-140

DYSPROSIUM 141
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 镝-141

DYSPROSIUM 142
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 镝-142

DYSPROSIUM 143
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 镝-143

DYSPROSIUM 144
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 镝-144

DYSPROSIUM 145
INIS: 1982-08-27; ETDE: 1982-07-08
ZH 镝-145

DYSPROSIUM 146
1981-09-17
ZH 镝-146

DYSPROSIUM 147
ETDE: 1975-07-29
ZH 镝-147

DYSPROSIUM 148
ZH 镝-148

DYSPROSIUM 149
ZH 镝-149

DYSPROSIUM 150
ZH 镝-150

DYSPROSIUM 151
ZH 镝-151

DYSPROSIUM 152
ZH 镝-152

DYSPROSIUM 153
ZH 镝-153

DYSPROSIUM 154
ZH 镝-154

DYSPROSIUM 154 TARGET
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 镝-154 靶

DYSPROSIUM 155
ZH 镝-155

DYSPROSIUM 156
ZH 镝-156

DYSPROSIUM 156 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 镝-156 靶

DYSPROSIUM 157
ZH 镝-157

DYSPROSIUM 158
ZH 镝-158

DYSPROSIUM 158 TARGET
INIS: 1975-09-26; ETDE: 1976-07-09
ZH 镝-158 靶

DYSPROSIUM 159
ZH 镝-159

DYSPROSIUM 160
ZH 镝-160

DYSPROSIUM 160 TARGET
ETDE: 1976-07-09
ZH 镝-160 靶

DYSPROSIUM 161
ZH 镝-161

DYSPROSIUM 161 REACTIONS
1984-11-30
ZH 镝-161 反应

DYSPROSIUM 161 TARGET
ETDE: 1976-07-09
ZH 镝-161 靶

DYSPROSIUM 162
ZH 镝-162

DYSPROSIUM 162 TARGET
ETDE: 1976-07-09
ZH 镝-162 靶

DYSPROSIUM 163
ZH 镝-163

DYSPROSIUM 163 TARGET
ETDE: 1976-07-09
ZH 镝-163 靶

DYSPROSIUM 164
ZH 镝-164

DYSPROSIUM 164 TARGET
ETDE: 1976-07-09
ZH 镝-164 靶

DYSPROSIUM 165
ZH 镝-165

DYSPROSIUM 165 TARGET
INIS: 1981-08-06; ETDE: 1981-09-22
ZH 镝-165 靶

DYSPROSIUM 166
ZH 镝-166

DYSPROSIUM 167
ZH 镝-167

DYSPROSIUM 168
INIS: 1982-08-27; ETDE: 1980-05-06
ZH 镝-168

DYSPROSIUM 169
INIS: 1990-12-05; ETDE: 1991-01-15
ZH 镝-169

DYSPROSIUM 170
2007-10-22
ZH 镝-170

DYSPROSIUM 171
2007-10-22
ZH 镝-171

DYSPROSIUM 172
2007-10-22
ZH 镝-172

DYSPROSIUM 173
2007-10-22
ZH 镝-173

DYSPROSIUM ADDITIONS
Alloys containing not more than 1% Dy are listed here.
ZH 镝添加物

DYSPROSIUM ALLOYS
Alloys containing more than 1% Dy.
ZH 镝合金

DYSPROSIUM BASE ALLOYS
ZH 镝基合金

DYSPROSIUM BORIDES
ZH 硼化镝

DYSPROSIUM BROMIDES
ZH 溴化镝

DYSPROSIUM CARBIDES
ZH 碳化镝

DYSPROSIUM CHLORIDES
ZH 氯化镝

DYSPROSIUM COMPLEXES
ZH 镝配合物

DYSPROSIUM COMPOUNDS
1997-06-17
ZH 镝化合物

DYSPROSIUM FLUORIDES
ZH 氟化镝

DYSPROSIUM HALIDES
2012-07-19
ZH 卤化镝

DYSPROSIUM HYDRIDES
ZH 氢化镝

DYSPROSIUM HYDROXIDES
ZH 氢氧化镝

DYSPROSIUM IODIDES
ZH 碘化镝

DYSPROSIUM IONS
ZH 镝离子

DYSPROSIUM ISOTOPES
ZH 镝同位素

DYSPROSIUM NITRATES
ZH 硝酸镝

DYSPROSIUM NITRIDES
ZH 氮化镝

DYSPROSIUM OXIDES
ZH 氧化镝

DYSPROSIUM PERCHLORATES
1996-07-18
(From July 1996 to November 2007 DYSPROSIUM COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸镝

DYSPROSIUM PHOSPHATES
1975-10-23
ZH 磷酸镝

DYSPROSIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1977-04-12
ZH 磷化镝

DYSPROSIUM SELENIDES
INIS: 1982-02-10; ETDE: 1977-12-22
ZH 硒化镝

DYSPROSIUM SILICATES
INIS: 1991-09-16; ETDE: 1982-12-01
ZH 硅酸镝

DYSPROSIUM SILICIDES
ZH 硅化镝

DYSPROSIUM SULFATES
ZH 硫酸镝

DYSPROSIUM SULFIDES
ZH 硫化镝

DYSPROSIUM TELLURIDES
INIS: 1978-02-23; ETDE: 1977-10-20
ZH 碲化镝

DYSPROSIUM TUNGSTATES
INIS: 2000-04-12; ETDE: 1977-06-02
ZH 钨酸镝

e-1422 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *e-1422 共振*

e-beam type reactors
INIS: 1982-11-29; ETDE: 1976-09-15
ZH *电子束型堆*

E CENTERS
ZH e 心

E CODES
ZH e 编码

e layer
ZH *e 层*

E-LEARNING
2016-06-24
ZH 电子学习

E REGION
ZH e 层

E STATES
ZH e 态

e-wastes
2016-03-21
ZH *电子废物*

E0-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Electric monopole transitions.
ZH e0-跃迁

E1-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Electric dipole transitions.
ZH e1-跃迁

E2-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Electric quadrupole transitions.
ZH e2-跃迁

E3-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Electric octupole transitions.
ZH e3-跃迁

E4-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Electric hexadecapole transitions.
ZH e4-跃迁

early notification convention
INIS: 1989-02-24; ETDE: 1989-03-20
ZH *早期通报公约*

EARLY RADIATION EFFECTS
ZH 早期辐射效应

early radiation injuries
ZH *早期辐射损伤*

ears
ZH *耳*

earth (electric grounds)
INIS: 1982-06-09; ETDE: 2002-06-13
ZH *接地（电气接地）*

EARTH ATMOSPHERE
ZH 地球大气层

EARTH BERMS
INIS: 2000-04-12; ETDE: 1979-09-26
Earth banks used to moderate temperature change.
ZH 路堤

EARTH CORE
1988-02-02
ZH 地核

EARTH-COVERED BUILDINGS
INIS: 1997-06-17; ETDE: 1977-09-19
ZH 地面覆盖建筑物

EARTH CRUST
(Prior to March 1997 MOHOLE PROJECT was a valid ETDE descriptor.)
ZH 地壳

EARTH MAGNETOSPHERE
INIS: 1999-04-28; ETDE: 1979-10-03
ZH 地磁层

EARTH MANTLE
1985-12-10
Intermediate shell zone of the earth below the crust and above the core.
ZH 地幔

EARTH PENETRATORS
INIS: 2000-04-12; ETDE: 1976-09-28
ZH 地壳穿孔器

EARTH PLANET
1999-04-28
ZH 地球

earthing
INIS: 2000-04-12; ETDE: 1984-02-10
ZH *接地*

earthing (electric grounds)
INIS: 1984-02-22; ETDE: 2002-06-13
ZH *接地（电接地）*

EARTHMOVING EQUIPMENT
INIS: 1983-06-30; ETDE: 1977-03-04
ZH 挖土设备

earthquake foci
INIS: 2000-04-12; ETDE: 1979-04-11
Those points within the earth which are the center of earthquakes and the origins of their elastic waves.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *震点*

earthquake magnitude
INIS: 2000-04-12; ETDE: 1978-06-14
A measure of the strength of an earthquake or the strain energy released by it, as determined by seismographic observations.
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *震级*

EARTHQUAKES
(From June 1978 until March 1996 EARTHQUAKE MAGNITUDE was a valid ETDE descriptor.)
ZH 地震

earthworms
INIS: 2000-04-12; ETDE: 1976-12-15
ZH *蚯蚓*

east china sea
INIS: 1992-01-16; ETDE: 1981-03-16
ZH *中国东海*

east coast
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *东海岸*

east facility
INIS: 2000-04-12; ETDE: 1981-08-21
Primary systems test and evaluation facility at Savannah River Plant for DOE's residual energy applications program (REAP) for R and D on heat recovery and conversion equipment.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *东部装置*

EAST MESA GEOTHERMAL FIELD
INIS: 1992-06-04; ETDE: 1977-03-04
ZH 东梅萨地热田

east pakistan
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *东巴基斯坦*

east tokamak
2006-07-25
ZH *east 托卡马克*

EAST-WEST ASYMMETRY
For global aspects only.
ZH 东-西不对称性

EASTERN EUROPE
INIS: 1997-11-11; ETDE: 1993-01-27
ZH 东欧

easton power reactor
ZH *伊斯顿动力堆*

EBASCO STANDARD PLANT
INIS: 1978-11-24; ETDE: 1978-08-07
Ebasco Services reference PWR nuclear power plant.
ZH 埃巴斯科标准电厂

ebd
INIS: 2000-04-12; ETDE: 1980-02-13
ZH *能束淀积*

ebd films
INIS: 2000-04-12; ETDE: 1980-02-11
Energy beam deposition films.
(Prior to February 1997 ENERGY BEAM DEPOSITION FILMS was a valid ETDE descriptor.)
ZH *能束沉积膜*

ebfa
INIS: 1981-02-27; ETDE: 1979-07-24
ZH *电子束聚变加速器*

ebic
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *电子束感生电流*

ebis
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *电子束离子源*

EBONITE
ZH 硬质胶

EBOR REACTOR
INEEL, Idaho Falls, Idaho, USA. Never operational.
ZH ebor 堆

EBR-1 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Decommissioned in 1964.
ZH ebr-1 堆

EBR-2 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Shut down in 1994.
ZH ebr-2 堆

EBULLATED BED
INIS: 2000-04-12; ETDE: 1978-02-14
Gas-liquid-solid fluidization.
ZH 沸腾床

EBWR REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1967.
ZH ebwr 堆

ECAT SCANNING
INIS: 1980-04-02; ETDE: 1979-05-09
Emission Computer Axial Tomography scanning.
ZH ecat 扫描

eccles-jordan circuits
ZH *厄克勒斯-约旦电路*

ECCS
ZH 应急堆芯冷却系统

ECEL REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH ecel 堆

echelle gratings
INIS: 1984-01-18; ETDE: 2002-06-13
ZH *中阶梯光栅*

echelon gratings
INIS: 1984-01-18; ETDE: 2002-06-13
ZH *阶梯光栅*

ECHINODERMS
ZH 棘皮动物

echography
INIS: 1984-04-04; ETDE: 1984-05-10
Method to detect inhomogenities in the human body by means of reflected ultrasonic waves.
ZH *回声描记法*

ECLIPSE
ZH 食

ECN
INIS: 1977-02-08; ETDE: 1977-04-13
Energieonderzoek Centrum Nederland; prior to 1 August 1976 known as Reactor Centrum

Nederland, and documents written before that date should be indexed to RCN.
ZH 荷兰能源研究中心

ECO REACTOR
ZH eco 堆

ecobalance
2008-02-07
NOT for ECOLOGICAL BALANCE
ZH *ecobalance 公司*

ECOLOGICAL BALANCE
2008-02-07
State of dynamic equilibrium within a community of organisms in which genetic, species and ecosystem diversity remain relatively stable.
ZH 生态平衡

ecological communities
ZH *生态群落*

ECOLOGICAL CONCENTRATION
INIS: 1976-07-16; ETDE: 1975-11-11
Concentration of a substance in organisms or the environment.
ZH 生态浓集

ECOLOGICAL SUCCESSION
INIS: 1986-07-09; ETDE: 1981-07-06
Orderly and progressive change in animal and/or plant communities.
ZH 生态演替

ECOLOGY
ZH 生态学

ECONOMETRICS
The application of mathematical methods to the study of economic data and problems.
ZH 计量经济学

ECONOMIC ANALYSIS
INIS: 1999-06-29; ETDE: 1978-04-06
ZH 经济分析

ECONOMIC DEVELOPMENT
1997-06-19
ZH 经济发展

ECONOMIC ELASTICITY
INIS: 2000-05-02; ETDE: 1975-11-11
ZH 经济弹性

economic growth
INIS: 1993-02-01; ETDE: 1977-10-20
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *经济增长*

ECONOMIC IMPACT
INIS: 1991-10-11; ETDE: 1977-01-31
ZH 经济影响

ECONOMIC POLICY
1999-06-29
ZH 经济政策

economic recovery tax act
INIS: 2000-04-12; ETDE: 1982-02-08
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *经济复苏税收法规*

ECONOMIC REGULATORY ADMINISTRATION
INIS: 2000-04-12; ETDE: 1980-03-29
ZH 经济调整管理局

ECONOMICS
ZH 经济学

ECONOMIZERS
ZH 节热器

ECONOMY
The structure of economic life in a country or area.
ZH 经济

ECOSYSTEMS
ZH 生态系

ecpa
INIS: 2000-04-12; ETDE: 1977-11-28
ZH *能源节约和生产法规*

ecr
ZH *电子回旋共振*

ECR CURRENT DRIVE
INIS: 1999-07-26; ETDE: 1999-09-03
ZH ecr 电流驱动

ECR HEATING
ZH ecr 加热

ECR ION SOURCES
1995-07-03
Ion sources based on electron cyclotron-resonance absorption of rf power launched into a hot electron plasma.
ZH ecr 离子源

ecris
1995-07-03
ZH *电子回旋共振离子源*

ECSC
ZH 欧洲煤钢联营

ECUADOR
ZH 厄瓜多尔

ECZEMA
ZH 湿疹

EDDHA
ZH 乙二胺二邻羟苯基乙酸

EDDINGTON THEORY
ZH 埃丁顿理论

EDDY CURRENT TESTING
ZH 涡流检验

EDDY CURRENTS
Limited to electric currents.
ZH 涡流

EDEMA
ZH 水肿

edf-1 reactor
ZH *edf-1 堆*

edf-2 reactor
ZH *edf-2 堆*

edf-3 reactor
ZH *edf-3 堆*

edf-4 reactor
ZH *edf-4 堆*

edf-5 reactor
ZH *edf-5 堆*

EDGE DISLOCATIONS
ZH 边缘位错

EDGE LOCALIZED MODES
INIS: 1989-12-07; ETDE: 1990-01-03
ZH 边缘定域模

EDNA DEPOSIT
INIS: 2000-04-12; ETDE: 1983-07-07
ZH 埃德娜矿床

eds liquefaction
INIS: 2000-04-12; ETDE: 1980-10-27
ZH *eds 液化*

EDTA
ZH 乙二胺四乙酸

EDUCATION
ZH 教育

EDUCATIONAL FACILITIES
INIS: 1983-06-30; ETDE: 1979-05-31
ZH 教育设施

EDUCATIONAL TOOLS
INIS: 1992-02-05; ETDE: 1977-06-21
Activities or materials such as movies, slides, or computer media intended to assist in promoting learning or understanding.
ZH 教育工具

edwin i. hatch-1 reactor
ZH *埃德温 i.赫奇-1 堆*

edwin i. hatch-2 reactor
ZH *埃德温 i.赫奇-2 堆*

EEL
ZH 鳗

ees
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *能源推广服务*

EEV RANGE
INIS: 1977-01-26; ETDE: 1976-08-24
From 10 exp 18 to 10 exp 21 eV.
ZH 艾电子伏能区

EFD WIND GENERATORS
INIS: 2000-04-12; ETDE: 1977-11-09
ZH 电流体动力学风力发电机

EFDR-50 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-03
Entwickelter Fortschrittlicher Druckwasser Reactor for ship propulsion with 50000 SHP.
ZH efdr-50 堆

EFFECTIVE CHARGE
Observed charge of nucleus or atom, less than Ze because of screening effects.
ZH 有效电荷

effective doses
2018-02-22

effective energy (internal irradiation)
ZH *有效能量（内辐照）*

effective half-life
ZH *有效半减期*

EFFECTIVE MASS
ZH 有效质量

EFFECTIVE RADIATION DOSES
2018-02-22
Calculated sum of the equivalent doses in all specified tissues and organs of the human body and represents the stochastic health risk to the whole body.
ZH 有效辐射剂量

EFFECTIVE RANGE THEORY
ZH 有效力程理论

EFFICIENCY
ZH 效率

effluents (chemical)
INIS: 1982-08-27; ETDE: 1975-12-16
ZH *排出物（化学）*

effluents (gaseous)
INIS: 1975-10-09; ETDE: 1975-12-16
ZH *排出物（气体）*

effluents (liquid)
INIS: 1975-10-09; ETDE: 1975-12-16
ZH *排出物（液体）*

effluents (radioactive)
INIS: 1975-10-09; ETDE: 1975-12-16
ZH *排出物（放射性）*

effluents (thermal)
ZH *排出物（热）*

effusion
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *喷出*

EFG METHOD
INIS: 2000-04-12; ETDE: 1979-08-07
Edge-defined, film-fed growth method for crystal growth.
ZH efg 法

EFIMOV EFFECT
INIS: 1985-11-19; ETDE: 1985-12-13
The conjectured possibility of an anomalous behaviour of a resonant interacting three-body system near the three-body breakup threshold.
ZH 叶菲莫夫效应

efr reactor
INIS: 1977-03-01; ETDE: 1977-04-12
ZH *efr 堆*

EGCR REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down.
ZH egcr 堆

EGGS
ZH 卵

egr systems
INIS: 2000-04-12; ETDE: 1976-01-07
ZH *egr 系统*

EGTA
INIS: 1977-09-15; ETDE: 1977-11-10
Ethyleneglycol-bis(2-aminoethylether) tetraacetic acid.
ZH 乙二醇二（2-氨基乙醚）四乙酸

EGYPTIAN ARAB REPUBLIC
ZH 阿拉伯埃及共和国

EGYPTIAN ATOMIC ENERGY COMMISSION
2006-10-13
ZH 埃及原子能委员会

EGYPTIAN ORGANIZATIONS
2004-03-31
ZH 埃及机构

egyptian testing research reactor-1
2005-05-18
ZH *埃及试验研究堆-1*

egyptian testing research reactor-2
2005-05-18
ZH *埃及试验研究堆-2*

eh (redox potential)
INIS: 2000-04-12; ETDE: 1982-12-01
ZH *氧化还原电势*

ehd channels
INIS: 2000-04-12; ETDE: 1979-03-28
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *电流体动力学通道*

EHD GENERATORS
ZH 电流体动力学发电机

ehf radiation
ZH *极高频辐射*

EHRLICH ASCITES TUMOR
ZH 艾氏腹水瘤

EHV AC SYSTEMS
INIS: 1993-01-18; ETDE: 1976-05-17
230-765 kV.
ZH 超高压交流系统

EHV DC SYSTEMS
INIS: 1992-03-09; ETDE: 1976-05-17
230-765 kV.
ZH 超高压直流系统

EICOSANOIC ACID
ZH 二十酸

EIGENFREQUENCY
ZH 本征频率

EIGENFUNCTIONS
ZH 本征函数

EIGENSTATES
ZH 本征态

EIGENVALUES
ZH 本征值

EIGENVECTORS
ZH 本征矢量

eightfold way
ZH *八重法*

eiip
INIS: 2000-04-12; ETDE: 1979-09-26
Energy Integrated Industrial Parks.
ZH *能源一体化工业区*

EIKONAL APPROXIMATION
ZH 程函近似

eindhoven argonaut reactor
2000-04-12
ZH *艾恩德霍芬阿贡堆*

EINDHOVEN CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Eindhoven AVF cyclotron.
ZH 艾恩德霍芬回旋加速器

EINSTEIN COEFFICIENTS
ZH 爱因斯坦系数

einstein-de sitter model
ZH *爱因斯坦-德西特模型*

EINSTEIN EFFECT
INIS: 1975-10-23; ETDE: 1975-12-16
A shift towards longer wavelengths of spectral lines emitted by atoms in strong gravitational fields.
ZH 爱因斯坦效应

EINSTEIN FIELD EQUATIONS
ZH 爱因斯坦场方程

einstein gravitation theory
ZH *爱因斯坦引力理论*

EINSTEIN-MAXWELL EQUATIONS
ZH 爱因斯坦-麦克斯韦方程

EINSTEIN-SCHROEDINGER THEORY
ZH 爱因斯坦-薛定谔理论

einstein shift
INIS: 1975-10-23; ETDE: 1975-12-16
ZH *爱因斯坦位移*

EINSTEINIUM
ZH 锿

EINSTEINIUM 240
2007-10-22
ZH 锿-240

EINSTEINIUM 241
2007-10-22
ZH 锿-241

EINSTEINIUM 242
2007-10-22
ZH 锿-242

EINSTEINIUM 243
ZH 锿-243

EINSTEINIUM 244
ZH 锿-244

EINSTEINIUM 245
ZH 锿-245

EINSTEINIUM 246
ZH 锿-246

EINSTEINIUM 247
ZH 锿-247

EINSTEINIUM 248
ZH 锿-248

EINSTEINIUM 249
ZH 锿-249

EINSTEINIUM 250
ZH 锿-250

EINSTEINIUM 251
ZH 锿-251

EINSTEINIUM 252
ZH 锿-252

EINSTEINIUM 253
ZH 锿-253

EINSTEINIUM 253 TARGET
INIS: 1978-01-13; ETDE: 1977-08-24
ZH 锿-253 靶

EINSTEINIUM 254
ZH 锿-254

EINSTEINIUM 254 TARGET
ETDE: 1976-07-09
ZH 锿-254 靶

EINSTEINIUM 255
ZH 锿-255

EINSTEINIUM 255 TARGET
INIS: 1978-09-28; ETDE: 1978-07-05
ZH 锿-255 靶

EINSTEINIUM 256
INIS: 1977-01-25; ETDE: 1976-09-14
ZH 锿-256

EINSTEINIUM 257
2007-10-22
ZH 锿-257

EINSTEINIUM 258
2007-10-22
ZH 锿-258

einsteinium additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *锿添加物*

EINSTEINIUM ALLOYS
2000-04-12
ZH 锿合金

EINSTEINIUM BROMIDES
1976-01-27
ZH 溴化锿

EINSTEINIUM CHLORIDES
ZH 氯化锿

EINSTEINIUM COMPLEXES
ZH 锿配合物

EINSTEINIUM COMPOUNDS
1996-11-13
ZH 锿化合物

EINSTEINIUM FLUORIDES
INIS: 1997-01-28; ETDE: 1981-01-09
(From October 1996 to February 2008 EINSTEINIUM COMPOUNDS + FLUORIDES was used for this concept.)
ZH 氟化锿

EINSTEINIUM HALIDES
2008-02-07
ZH 卤化锿

EINSTEINIUM IODIDES
1997-01-28
(From October 1996 to February 2008 EINSTEINIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化锿

EINSTEINIUM IONS
ZH 锿离子

EINSTEINIUM ISOTOPES
1999-07-16
ZH 锿同位素

EINSTEINIUM NITRATES
ZH 硝酸锿

EINSTEINIUM OXIDES
ZH 氧化锿

eka-astatine
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类砹*

eka-bismuth
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铋*

eka-gold
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类金*

eka-hafnium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铪*

eka-iridium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铱*

eka-lead
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铅*

eka-mercury
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类汞*

eka-osmium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类锇*

eka-platinum
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铂*

eka-polonium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类钋*

eka-radon
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类氡*

eka-rhenium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铼*

eka-tantalum
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类钽*

eka-thallium
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类铊*

eka-tungsten
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *类钨*

EKANITE
2000-04-12
ZH 硅钙铀钍矿

eku
ZH *埃里温同步加速器*

EL-1 REACTOR
Decommissioned since 1987.
ZH el-1 堆

EL-2 REACTOR
ZH el-2 堆

EL-3 REACTOR
Saclay, France.
ZH el-3 堆

EL-4 REACTOR
Electricite de France, Brennilis / Loqueffret, Monts d'Arree, Finistere, France
ZH el-4 堆

el nino
INIS: 1992-06-12; ETDE: 1991-06-21
ZH *厄尔尼诺现象*

EL SALVADOR
ZH 萨尔瓦多

EL TATIO GEOTHERMAL FIELD
2000-04-12
ZH el tatio 地热田

elastic properties
ZH *弹性性能*

ELASTIC SCATTERING
ZH 弹性散射

ELASTICITY
ZH 弹性

elasticity (economic)
INIS: 2000-05-02; ETDE: 1980-08-25
ZH *弹性（经济学的）*

ELASTOMERS
1996-01-24
ZH 弹性体

ELDERLY PEOPLE
INIS: 1985-07-18; ETDE: 1978-02-14
ZH 年长者

ELDOR
ZH 电子双共振

ELECTRETS
ZH 驻极电介体

ELECTRIC APPLIANCES
INIS: 1993-01-22; ETDE: 1977-06-21
ZH 电器

ELECTRIC ARCS
ZH 电弧

ELECTRIC BATTERIES
Devices for production and/or storage of electrical energy from chemical reactions; excludes FUEL CELLS and RADIOISOTOPE BATTERIES.
ZH 电池组

ELECTRIC BORN MODEL
ZH 电玻恩模型

ELECTRIC BRIDGES
ZH 电桥

ELECTRIC CABLES
1997-06-17
ZH 电缆

ELECTRIC CHARGES
1996-07-08
(Prior to August 1996 POSITIVE EXCESS was a valid ETDE descriptor.)
ZH 电荷

ELECTRIC COILS
ZH 电线圈

electric condensers
ZH *电容器*

ELECTRIC CONDUCTIVITY
ZH 电导率

ELECTRIC CONDUCTORS
ZH 导电体

electric contactors
ZH *电接触器*

ELECTRIC CONTACTS
ZH 电触点

ELECTRIC CONTROLLERS
ZH 电动控制器

electric cooperatives
INIS: 2000-04-12; ETDE: 1993-07-09
ZH *电气合作社*

ELECTRIC CURRENTS
ZH 电流

ELECTRIC DIPOLE MOMENTS
ZH 电偶极矩

electric dipole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *电偶极跃迁*

ELECTRIC DIPOLES
ZH 电偶极子

electric discharge pumping
INIS: 1982-07-22; ETDE: 1977-05-07
ZH *放电抽运*

ELECTRIC DISCHARGES
1996-04-16
ZH 放电

ELECTRIC FIELDS
ZH 电场

ELECTRIC FILTERS
ZH 滤波器

ELECTRIC FURNACES
ZH 电炉

ELECTRIC FUSES
ZH 电熔丝

ELECTRIC GENERATORS
Excludes the concept DIRECT ENERGY CONVERTERS.
ZH 发电机

ELECTRIC GROUNDS
1982-06-09
ZH 电气接地

ELECTRIC HEATING
INIS: 1999-01-22; ETDE: 1977-04-12
(From April 1977 till March 1997 RESISTANCE HEATING was a valid ETDE descriptor.)
ZH 电加热

electric hexadecapole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *电十六极跃迁*

ELECTRIC IMPEDANCE
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 电阻抗

ELECTRIC LOGGING
INIS: 2000-06-27; ETDE: 1977-01-10
ZH 电测井

ELECTRIC MEASURING INSTRUMENTS
ZH 电测仪表

ELECTRIC MOMENTS
1996-07-18
(Prior to March 1997 GYROELECTRIC RATIO was a valid ETDE descriptor.)
ZH 电矩

electric monopole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *电单极子跃迁*

electric monopoles
ZH *电单极子*

ELECTRIC MOTORS
ZH 电动机

electric octupole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *电八极跃迁*

ELECTRIC POTENTIAL
ZH 电势

ELECTRIC POWER
1996-07-16
ZH 电力

ELECTRIC POWER INDUSTRY
INIS: 1999-06-30; ETDE: 1978-02-14
Only for general papers when descriptors such as ELECTRIC POWER, ELECTRIC UTILITIES, or POWER SYSTEMS will not suffice.
ZH 电力工业

electric power research institute
INIS: 1993-11-05; ETDE: 1977-01-10
ZH *电力研究所*

electric power substations
INIS: 1992-10-06; ETDE: 1976-07-07
ZH *变电所*

electric power systems
INIS: 1982-12-07; ETDE: 1976-02-23
ZH *电力系统*

ELECTRIC-POWERED VEHICLES
1992-04-09
ZH 电动机车

ELECTRIC PROBES
ZH 电探针

electric properties
INIS: 1975-09-26; ETDE: 2002-06-13
ZH *电性能*

electric pulses
ZH *电脉冲*

electric quadrupole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *电四极跃迁*

ELECTRIC RAILWAYS
INIS: 2000-04-12; ETDE: 1977-01-10
ZH 电气铁路

ELECTRIC RELIABILITY COUNCILS
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 电力可靠性理事会

electric resistivity
ZH *电阻率*

ELECTRIC RESONANCE
ZH 电共振

ELECTRIC SHOCK
INIS: 1999-03-30; ETDE: 1979-07-24
(Until March 1999 this concept was indexed by BIOLOGICAL SHOCK and ELECTRICITY.)
ZH 电击

ELECTRIC SPARKS
ZH 电火花

electric switches
ZH *电开关*

ELECTRIC UTILITIES
INIS: 1979-02-21; ETDE: 1978-02-15
Enterprises engaged in the generation, transmission, and distribution of electric power; may be investor-owned, cooperatively owned, or government-owned.
ZH 公用电力公司

electrical breakdown
INIS: 2000-04-12; ETDE: 1977-01-10
ZH *电击穿*

electrical conductivity
ZH *电导率*

ELECTRICAL ENGINEERING
INIS: 1992-01-22; ETDE: 1978-06-14
ZH 电气工程

ELECTRICAL EQUIPMENT
ZH 电气设备

ELECTRICAL FAULTS
INIS: 1983-10-14; ETDE: 1977-01-10
ZH 电故障

ELECTRICAL INSULATION
1982-11-29
(Prior to January 1983 this concept was indexed by DIELECTRIC MATERIALS.)
ZH 电绝缘

ELECTRICAL INSULATORS
INIS: 1976-05-07; ETDE: 1976-02-23
ZH 电绝缘体

ELECTRICAL PROPERTIES
ZH 电性能

ELECTRICAL PUMPING
INIS: 1995-04-10; ETDE: 1977-05-07
Pumping achieved by allowing a suitable electric current to pass through the lasing medium.
ZH 电抽运

electrical resistance
ZH *电阻*

electrical resistivity
ZH *电阻率*

ELECTRICAL SURVEYS
Surveys or mapping of a portion of the earth's interior by use of one of the electrical methods.
ZH 电法测量

ELECTRICAL TESTING
ZH 电检验

ELECTRICAL TRANSIENTS
INIS: 1983-06-02; ETDE: 1979-07-24
Temporary oscillations that occur in circuits because of sudden changes of voltage, load or frequency.
ZH 电瞬态

ELECTRICITE DE FRANCE
INIS: 1995-02-15; ETDE: 1983-03-24
ZH 法国电力公司

ELECTRICITY
Only for the physical phenomenon sense; for utility purposes, use ELECTRIC POWER.
ZH 电

electricity supply company reactor
1993-11-05
ZH *电力供应公司堆*

ELECTRO-OPTICAL EFFECTS
INIS: 1978-11-24; ETDE: 1976-08-04
ZH 电光效应

ELECTROCARBONIZATION
2000-04-12
ZH 电法炼焦

ELECTROCARDIOGRAMS
ZH 心电图

ELECTROCATALYSTS
INIS: 1992-02-26; ETDE: 1978-10-30
ZH 电催化剂

ELECTROCHEMICAL CELLS
1992-02-22
ZH 电化电池

ELECTROCHEMICAL COATING
ZH 电化涂覆

ELECTROCHEMICAL CORROSION
ZH 电化腐蚀

ELECTROCHEMICAL ENERGY CONVERSION
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 电化能量转换

electrochemical engines
INIS: 2000-04-12; ETDE: 1978-08-08
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *电化学引擎*

ELECTROCHEMICAL MACHINING
ZH 电化学加工

ELECTROCHEMISTRY
1999-05-04
ZH 电化学

ELECTROCHROMISM
INIS: 1999-03-02; ETDE: 1984-06-29
A reversible color change in a material induced by the injection of ions under an applied current.
ZH 电致变色

ELECTRODEPOSITED COATINGS
ZH 电解淀积涂层

ELECTRODEPOSITION
ZH 电解淀积

ELECTRODES
ZH 电极

ELECTRODIALYSIS
INIS: 1993-02-18; ETDE: 1977-06-30
ZH 电渗析

ELECTRODYNAMICS
ZH 电动力学

ELECTROENCEPHALOGRAPHY
INIS: 1980-07-24; ETDE: 1979-07-24
ZH 脑电描记法

ELECTROFISSION
INIS: 1977-03-14; ETDE: 1977-06-03
Fission of heavy nuclei by MeV range electrons.
ZH 电致裂变

electrofluid dynamic wind generator
INIS: 2000-04-12; ETDE: 1977-11-09
ZH *电流体动力学风力发电机*

electroforming
2006-09-04
ZH *电铸*

ELECTROGASDYNAMICS
ZH 电气体动力学

electrohydrodynamic channels
INIS: 2000-04-12; ETDE: 1979-03-28
ZH *电流体动力学通道*

electrohydrodynamic generators
ZH *电流体动力学发电机*

ELECTROHYDRODYNAMICS
ZH 电流体动力学

ELECTROJETS
ZH 电喷流

electrokinetics
ZH *动电学*

ELECTROLINKING
INIS: 2000-04-12; ETDE: 1976-06-07
In underground gasification, the linking of holes drilled into a fossil fuel seam with the aid of electric current.
ZH 电连接

ELECTROLUMINESCENCE
ZH 电致发光

ELECTROLYSIS
ZH 电解

electrolyte tiles
INIS: 2000-04-12; ETDE: 1980-07-23
ZH *电解质瓦片*

ELECTROLYTES
ZH 电解质

ELECTROLYTIC CELLS
ZH 电解槽

electrolytic corrosion
ZH *电解腐蚀*

ELECTROMAGNETIC FIELDS
ZH 电磁场

ELECTROMAGNETIC FILTERS
1980-05-14
ZH 电磁过滤器

ELECTROMAGNETIC FORM FACTORS
ZH 电磁形状因子

ELECTROMAGNETIC INTERACTIONS
1995-08-10
ZH 电磁相互作用

ELECTROMAGNETIC ISOTOPE SEPARATION
1975-09-25
The process.
ZH 电磁同位素分离

ELECTROMAGNETIC ISOTOPE SEPARATORS
1993-11-05
ZH 电磁同位素分离器

ELECTROMAGNETIC LENSES
ZH 电磁透镜

ELECTROMAGNETIC PARTICLE DECAY
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 粒子电磁衰变

ELECTROMAGNETIC PULSES
ZH 电磁脉冲

ELECTROMAGNETIC PUMPS
ZH 电磁泵

ELECTROMAGNETIC RADIATION
ZH 电磁辐射

ELECTROMAGNETIC SURVEYS
1981-02-27
A subgroup of methods of electrical exploration based on the measurement of alternating magnetic fields associated with currents artificially or naturally maintained in the subsurface.
ZH 电磁测量

ELECTROMAGNETIC TESTING
ZH 电磁检验

electromagnetic transitions
ZH *电磁跃迁*

electromagnetic waves
ZH *电磁波*

ELECTROMAGNETISM
ZH 电磁

electromagnetostriction
ZH *电磁伸缩*

ELECTROMAGNETS
ZH 电磁体

ELECTROMECHANICS
ZH 机电学

ELECTROMETALLURGY
ZH 电冶金

ELECTROMETERS
ZH 静电计

electromigration
ZH *电迁移*

ELECTROMOTIVE FORCE
1999-06-30
A force capable of maintaining a potential difference, and thus a current, within a circuit. it can be established by chemical action or by mechanical work.
ZH 电动势

electron acceptor
ZH *电子受主*

electron acoustic waves
INIS: 1984-04-04; ETDE: 1984-05-10
ZH *电子声波*

electron affinity
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *电子亲合势*

ELECTRON ANTINEUTRINOS
ZH 电子型反中微子

ELECTRON-ATOM COLLISIONS
ZH 电子-原子碰撞

ELECTRON ATTACHMENT
A(neutral) + e yields A(1 minus).
ZH 电子附着

ELECTRON BEAM FURNACES
ZH 电子束炉

ELECTRON BEAM FUSION ACCELERATOR
INIS: 1981-02-27; ETDE: 1979-07-24
Electron beam accelerator at Sandia Laboratories to be used for inertial confinement fusion experiments.
ZH 电子束聚变加速器

ELECTRON BEAM FUSION REACTORS
INIS: 1982-11-29; ETDE: 1983-02-09
ZH 电子束聚变堆

electron beam induced current
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *电子束感生电流*

ELECTRON BEAM INJECTION
ZH 电子束注入

ELECTRON BEAM ION SOURCES
INIS: 1976-08-17; ETDE: 1976-05-13
Ion source creating high charge states by sequential electron impact ionization.
ZH 电子束离子源

ELECTRON BEAM MACHINING
ZH 电子束机加工

ELECTRON BEAM MELTING
ZH 电子束熔化

ELECTRON BEAM PUMPING
INIS: 1993-07-12; ETDE: 1981-08-21
ZH 电子束抽运

ELECTRON BEAM TARGETS
INIS: 1982-11-29; ETDE: 1978-09-11
ZH 电子束靶

electron beam type reactors
INIS: 1982-11-29; ETDE: 1976-09-15
ZH *电子束型堆*

ELECTRON BEAM WELDING
ZH 电子束焊接

ELECTRON BEAMS
ZH 电子束

ELECTRON CAPTURE
By projectiles in collisions; not for ELECTRON CAPTURE DECAY.
ZH 电子俘获

ELECTRON CAPTURE DECAY
ZH 电子俘获衰变

ELECTRON-CAPTURE DETECTORS
Instrument for gas analysis which incorporates an ionization chamber and internal beta source.
ZH 电子俘获探测器

ELECTRON CAPTURE RADIOISOTOPES
1997-02-07
ZH 电子俘获放射性同位素

ELECTRON CHANNELING
ZH 电子沟道效应

ELECTRON COLLISIONS
ZH 电子碰撞

electron compounds
2003-05-30
ZH *电子化合物*

electron configuration (atoms)
ZH *电子组态（原子）*

ELECTRON COOLING
1975-08-22
Reduction of particle beam oscillations by collisions with a low energy electron beam.
ZH 电子冷却

ELECTRON CORRELATION
In atomic models.
ZH 电子相关

electron cyclotron masers
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *电子回旋微波激射器*

ELECTRON CYCLOTRON-RESONANCE
ZH 电子回旋共振

electron cyclotron-resonance current drive
INIS: 1999-07-26; ETDE: 1999-09-03
ZH *电子回旋共振电流驱动*

electron cyclotron-resonance heating
ZH *电子回旋共振加热*

electron cyclotron-resonance ion sources
1995-07-03
ZH *电子回旋共振离子源*

ELECTRON DENSITY
ZH 电子密度

ELECTRON DETACHMENT
A(1 minus) yields A(neutral) + e.
ZH 电子分离

ELECTRON DETECTION
ZH 电子探测

electron-deuteron interactions
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *电子-氘核相互作用*

ELECTRON DIFFRACTION
ZH 电子衍射

electron donor
ZH *电子施主*

ELECTRON DOSIMETRY
ZH 电子剂量学

ELECTRON DRIFT
ZH 电子漂移

ELECTRON-ELECTRON COLLISIONS
ZH 电子-电子碰撞

ELECTRON-ELECTRON COUPLING
1998-10-23
ZH 电子-电子耦合

electron-electron double resonance
1993-11-05
ZH *电子-电子双共振*

ELECTRON-ELECTRON INTERACTIONS
ZH 电子-电子相互作用

ELECTRON EMISSION
ZH 电子发射

ELECTRON EXCHANGE
ZH 电子交换

ELECTRON GAS
ZH 电子气

ELECTRON GUNS
1999-07-02
ZH 电子枪

ELECTRON-HOLE COUPLING
INIS: 1989-09-14; ETDE: 1980-03-29
ZH 电子-空穴耦合

ELECTRON-HOLE DROPLETS
INIS: 1999-10-07; ETDE: 1979-02-23
ZH 电子-空穴液滴

electron-hole plasma
INIS: 1983-06-30; ETDE: 2002-06-13
ZH *电子-空穴等离子体*

electron holes
ETDE: 1975-09-11
ZH *电子空穴*

ELECTRON-IMPACT ION SOURCES
2018-02-26
ZH 电子冲击离子源

ELECTRON-ION COLLISIONS
ZH 电子-离子碰撞

ELECTRON-ION COUPLING
1984-04-04
ZH 电子-离子耦合

ELECTRON LOSS
ZH 电子损失

ELECTRON-MESON INTERACTIONS
ZH 电子-介子相互作用

ELECTRON MICROPROBE ANALYSIS
ZH 电子微探针分析

ELECTRON MICROSCOPES
ZH 电子显微镜

ELECTRON MICROSCOPY
ZH 电子显微术

ELECTRON MOBILITY
ZH 电子迁移率

ELECTRON-MOLECULE COLLISIONS
ZH 电子-分子碰撞

ELECTRON MULTIPLIER DETECTORS
ZH 电子倍增探测器

ELECTRON MULTIPLIERS
ZH 电子倍增器

ELECTRON-MUON INTERACTIONS
ZH 电子-μ 子相互作用

ELECTRON-MUON-TAU UNIVERSALITY
INIS: 1989-09-14; ETDE: 1989-10-16
Identity of all properties but mass.
ZH 电子-μ 子-τ 子普适性

ELECTRON-MUON UNIVERSALITY
Identity of all properties but mass.
ZH 电子-μ 子普适性

ELECTRON NEUTRINOS
ZH 电子型中微子

ELECTRON-NEUTRON INTERACTIONS
(From February 1975 until March 1996 ELECTRON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 电子-中子相互作用

electron nuclear double resonance
ZH *电子-核双共振*

ELECTRON-NUCLEON INTERACTIONS
ZH 电子-核子相互作用

ELECTRON PAIRS
ZH 电子对

electron paramagnetic resonance
ZH *电子顺磁共振*

ELECTRON-PHONON COUPLING
1983-03-15
ZH 电子-声子耦合

ELECTRON-PION INTERACTIONS
INIS: 1982-08-27; ETDE: 1979-04-11
ZH 电子-π介子相互作用

ELECTRON PLASMA WAVES
ZH 电子等离子体波

ELECTRON-POSITRON COLLISIONS
ZH 电子-正电子碰撞

ELECTRON-POSITRON INTERACTIONS
ZH 电子-正电子相互作用

ELECTRON PRECIPITATION
ZH 电子沉降

ELECTRON PROBES
ZH 电子探针

ELECTRON-PROMOTION MODEL
ZH 电子激励模型

ELECTRON-PROTON INTERACTIONS
(From February 1975 until March 1996 ELECTRON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 电子-质子相互作用

ELECTRON-QUARK INTERACTIONS
INIS: 1995-08-10; ETDE: 1985-08-09
ZH 电子-夸克相互作用

ELECTRON REACTIONS
ZH 电子反应

ELECTRON-RING ACCELERATORS
ZH 电子环加速器

ELECTRON RINGS
INIS: 1976-05-07; ETDE: 1978-03-08
ZH 电子环

ELECTRON SCANNING
ZH 电子扫描

ELECTRON SOURCES
ZH 电子源

ELECTRON SPECTRA
INIS: 1975-11-27; ETDE: 1976-01-26
ZH 电子谱

ELECTRON SPECTROMETERS
ZH 电子谱仪

ELECTRON SPECTROSCOPY
ZH 电子能谱学

electron-spin echo
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *电子自旋回波*

ELECTRON SPIN RESONANCE
ZH 电子自旋共振

ELECTRON TEMPERATURE
ZH 电子温度

ELECTRON TRANSFER
Not for the concept covered by CHARGE EXCHANGE.
ZH 电子转移

ELECTRON TUBES
ZH 电子管

ELECTRONEGATIVITY
ZH 负电性

ELECTRONIC CIRCUITS
ZH 电子电路

electronic data processing
ZH *电子数据处理*

ELECTRONIC EQUIPMENT
ZH 电子设备

ELECTRONIC GUIDANCE
ZH 电子制导

electronic learning
2016-06-24
ZH *电子学习*

ELECTRONIC SPECIFIC HEAT
Electron contribution to the specific heat of electronic conductors.
ZH 电子比热

ELECTRONIC STRUCTURE
For electron configuration in atoms and molecules, and electron band structure in solids.
ZH 电子结构

ELECTRONIC WASTES
2016-03-21
ZH 电子废物

electronics (quantum)
INIS: 1981-05-11; ETDE: 1976-08-05
ZH *电子学（量子）*

ELECTRONS
ZH 电子

ELECTROPHORESIS
ZH 电泳

ELECTROPHYSIOLOGY
INIS: 1994-04-07; ETDE: 1985-08-22
ZH 电生理学

ELECTROPLATING
ZH 电镀

ELECTROPOLISHING
ZH 电抛光

ELECTROPRODUCTION
ZH 电生

ELECTROREFINING
ZH 电精炼

ELECTROSCOPES
ZH 验电器

ELECTROSLAG CASTING
INIS: 2000-04-12; ETDE: 1982-08-24
ZH 电渣铸造

ELECTROSLAG WELDING
ZH 电渣焊

ELECTROSTATIC ACCELERATORS
ZH 静电加速器

ELECTROSTATIC ANALYZERS
ZH 静电分析器

ELECTROSTATIC CHARGE ELIMINATORS
ZH 静电荷消除器

ELECTROSTATIC LENSES
ZH 静电透镜

ELECTROSTATIC MIRRORS
INIS: 1986-03-04; ETDE: 1989-08-16
ZH 静电镜

ELECTROSTATIC PRECIPITATORS
ZH 静电集尘器

ELECTROSTATIC PROBES
ZH 静电探针

ELECTROSTATIC SEPARATION
1994-06-27
ZH 静电分离

ELECTROSTATIC SEPTA
ZH 静电隔板

ELECTROSTATIC SPECTROMETERS
ZH 静电谱仪

electrostatic waves
ZH *静电波*

ELECTROSTATICS
ZH 静电学

electrovac equations
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *电磁真空方程*

electroweak interaction model
INIS: 1995-08-10; ETDE: 2002-06-13
ZH *电弱相互作用模型*

electroweak mixing angle
INIS: 2000-04-12; ETDE: 1985-07-23
ZH *电弱混合角*

electroweak model
INIS: 2000-04-12; ETDE: 1985-03-26
ZH *电弱模型*

electrowinning
ZH *电解冶金法*

element 104
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素*

element 104 253
INIS: 1986-06-10; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-253*

element 104 254
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-254*

element 104 255
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-255*

element 104 256
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-256*

element 104 257
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-257*

element 104 258
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-258*

element 104 259
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-259*

element 104 260
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-260*

element 104 261
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-261*

element 104 262
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-262*

element 104 263
2002-08-13
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素-263*

element 104 chlorides
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素氯化物*

element 104 complexes
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素配合物*

element 104 compounds
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素化合物*

element 104 isotopes
1975-09-02
(Prior to March 2004 this was a valid descriptor.)
ZH *104 号元素同位素*

element 105
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素*

element 105 255
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-255*

element 105 256
2002-01-11
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-256*

element 105 257
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-257*

element 105 258
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-258*

element 105 259
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-259*

element 105 260
INIS: 1986-06-10; ETDE: 1986-08-22
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-260*

element 105 261
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-261*

element 105 262
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-262*

element 105 263
INIS: 1992-01-15; ETDE: 1992-02-14
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素-263*

element 105 compounds
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素化合物*

element 105 isotopes
INIS: 1986-06-10; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)
ZH *105 号元素同位素*

element 106
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素*

element 106 259
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-259*

element 106 260
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-260*

element 106 261
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-261*

element 106 262
INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-262*

element 106 263
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-263*

element 106 265
INIS: 1996-06-17; ETDE: 1996-05-31
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-265*

element 106 266
INIS: 1996-06-17; ETDE: 1996-05-31
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素-266*

element 106 compounds
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素化合物*

element 106 isotopes
INIS: 1996-06-17; ETDE: 1976-04-19
(Prior to March 2004 this was a valid descriptor.)
ZH *106 号元素同位素*

element 107
(Prior to March 2004 this was a valid descriptor.)
ZH *107 号元素*

element 107 261
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *107 号元素-261*

element 107 262
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *107 号元素-262*

element 107 264
1995-03-28
(Prior to March 2004 this was a valid descriptor.)
ZH *107 元素-264*

element 107 compounds
(Prior to March 2004 this was a valid descriptor.)
ZH *107 号元素化合物*

element 107 isotopes
INIS: 1995-03-28; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)
ZH *107 号元素同位素*

element 108
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素*

element 108 264
INIS: 1986-10-29; ETDE: 1986-11-20
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素-264*

element 108 265
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素-265*

element 108 266
INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素-266*

element 108 270
2002-08-13
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素-270*

element 108 compounds
2002-08-13
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素化合物*

element 108 isotopes
INIS: 1986-06-10; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)
ZH *108 号元素同位素*

element 109
(Prior to March 2004 this was a valid descriptor.)
ZH *109 号元素*

element 109 266
INIS: 1986-06-10; ETDE: 1986-08-25
(Prior to March 2004 this was a valid descriptor.)
ZH *109 号元素-266*

element 109 268
1995-03-28
(Prior to March 2004 this was a valid descriptor.)
ZH *109 元素-268*

element 109 compounds
2010-01-22
ZH *109 号元素化合物*

element 109 isotopes
INIS: 1995-03-28; ETDE: 1986-08-21
(Prior to March 2004 this was a valid descriptor.)
ZH *109 号元素同位素*

element 110
(Prior to March 2004 this was a valid descriptor.)
ZH *110 号元素*

element 110 269
1995-03-23
(Prior to March 2004 this was a valid descriptor.)
ZH *110 元素-269*

element 110 270
INIS: 2001-03-15; ETDE: 2001-02-12
(Prior to March 2004 this was a valid descriptor.)
ZH *110 元素-270*

element 110 compounds
(Prior to March 2004 this was a valid descriptor.)
ZH *110 号元素化合物*

element 110 isotopes
1995-03-23
(Prior to March 2004 this was a valid descriptor.)
ZH *110 元素同位素*

element 111
(Prior to January 2006 this was a valid descriptor.)
ZH *111 号元素*

element 111 272
1995-03-28
(Prior to January 2006 this was a valid descriptor.)
ZH *111 元素-272*

element 111 compounds
(Prior to January 2006 this was a valid descriptor.)
ZH *111 号元素化合物*

element 111 isotopes
INIS: 1995-03-28; ETDE: 2006-01-09
(Prior to January 2006 this was a valid descriptor.)
ZH *111 元素同位素*

element 112
(Prior to May 2010 this was a valid descriptor.)
ZH *112 号元素*

element 112 277
1996-05-14
ZH *112 号元素-277*

element 112 283
INIS: 1999-06-24; ETDE: 1999-08-24
(Prior to May 2010 this was a valid descriptor.)
ZH *112 号元素-283*

element 112 compounds
2002-08-13
(Prior to May 2010 this was a valid descriptor.)
ZH *112 号元素化合物*

element 112 isotopes
1996-05-14
(Prior to May 2010 ELEMENT 112 ISOTOPES was used for this concept.)
ZH *112 号元素同位素*

element 113
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素*

element 113 278
2007-05-25
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素-278*

element 113 283
2007-05-25
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素-283*

element 113 284
2007-05-25
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素-284*

element 113 compounds
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素化合物*

element 113 isotopes
2007-05-25
Prior to March 2017 this was a valid descriptor.
ZH *113 号元素同位素*

element 114
ZH *114 号元素*

element 114 285
2007-09-25
ZH *114 号元素-285*

element 114 286
2007-09-25
ZH *114 号元素-286*

element 114 287
2007-09-25
ZH *114 号元素-287*

element 114 288
2007-09-25
ZH *114 号元素-288*

element 114 289
2007-09-25
ZH *114 号元素-289*

element 114 292
2010-05-19
ZH *114 号元素-292*

element 114 compounds
ZH *114 号元素化合物*

element 114 isotopes
2007-09-25
ZH *114 号元素同位素*

element 115
Prior to March 2017 this was a valid descriptor.
ZH *115 号元素*

element 115 287
2007-06-19
Prior to March 2017 this was a valid descriptor.
ZH *115 号元素-287*

element 115 288
2007-06-26
Prior to March 2017 this was a valid descriptor.
ZH *115 号元素-288*

element 115 isotopes
2007-06-19
Prior to March 2017 this was a valid descriptor.
ZH *115 号元素同位素*

element 116
INIS: 1977-03-01; ETDE: 1976-12-15
ZH *116 号元素*

element 116 290
2008-10-22
ZH *116 号元素-290*

element 116 291
2008-10-22
ZH *116 号元素-291*

element 116 292
2008-10-22
ZH *116 号元素-292*

element 116 293
2008-10-22
ZH *116 号元素-293*

element 116 isotopes
2008-10-22
ZH *116 号元素同位素*

element 117
Prior to March 2017 this was a valid descriptor.
ZH *117 号元素*

element 117 isotopes
2007-06-19
Prior to March 2017 this was a valid descriptor.
ZH *117 号元素同位素*

element 118
INIS: 1975-10-29; ETDE: 1975-08-19
Prior to March 2017 this was a valid descriptor.
ZH *118 号元素*

element 118 294
2008-10-22
Prior to March 2017 this was a valid descriptor.
ZH *118 号元素-294*

element 118 isotopes
2008-10-22
Prior to March 2017 this was a valid descriptor.
ZH *118 号元素同位素*

ELEMENT 119
INIS: 1981-11-27; ETDE: 1981-08-04
ZH 119 号元素

ELEMENT 119 ISOTOPES
2007-06-19
ZH 119 号元素同位素

ELEMENT 120
INIS: 1981-11-27; ETDE: 1981-08-04
ZH 120 号元素

ELEMENT 124
2010-05-19
ZH 124 号元素

ELEMENT 124 312
2010-05-19
ZH 124 号元素-312

ELEMENT 124 ISOTOPES
2010-05-19
ZH 124 号元素同位素

ELEMENT 126
ZH 126 号元素

ELEMENT 128
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 128 号元素

ELEMENT 134
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 134 号元素

ELEMENT 145
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 145 号元素

ELEMENT 164
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 164 号元素

ELEMENT 173
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 173 号元素

ELEMENT ABUNDANCE
ETDE: 1978-09-11
Always coordinate with descriptor(s) for element(s) involved.
ZH 元素丰度

elemental minerals
INIS: 2000-04-12; ETDE: 1982-05-12
Use the descriptor below or a more specific term such as DIAMONDS or GRAPHITE.
(Prior to February 1997 this was a valid descriptor.)
ZH *元素矿物*

ELEMENTARY LENGTH
1976-08-17
ZH 基本长度

ELEMENTARY PARTICLES
ZH 基本粒子

ELEMENTS
For chemical elements only.
ZH 元素

elevation
INIS: 2000-04-12; ETDE: 1976-10-13
ZH *海拔*

ELEVATORS
2006-08-23
ZH 升降机

eliashberg equations
INIS: 1977-07-05; ETDE: 1976-01-07
ZH *埃利斯伯格方程*

elisa
INIS: 1991-09-19; ETDE: 2002-06-13
Enzyme-Linked Immunosorbent Assay.
ZH *酶联免疫吸附测定*

elk river reactor
ZH *埃尔克河堆*

ELLIOT LAKE
ZH 埃利奥特湖

ELLIOT MODEL
ZH 埃利奥特模型

ELLIPSOMETERS
INIS: 1993-05-07; ETDE: 1979-02-23
Instruments for determining the ellipticity of polarized light. Used to measure the thickness of very thin transparent films.
ZH 椭率计

ELLIPSOMETRY
INIS: 1993-05-07; ETDE: 1981-03-16
ZH 椭率测量术

ELLIPTICAL CONFIGURATION
ZH 椭园位形

ELLSWORTHITE
2000-04-12
ZH 铀钙铌水石

elm (plasma physics)
INIS: 1989-12-07; ETDE: 1990-01-03
ZH *边缘定域模（等离子体）*

elmax devices
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *elmax 装置*

elmo bumpy square
INIS: 2000-04-12; ETDE: 1986-04-11
An ELMO bumpy square consists of four straight magnetic mirror arrays linked by curved high-field corner coils. The bumpy square is a reconfiguration of the ELMO bumpy torus.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *elmo 皱褶矩形*

ELMO BUMPY TORUS
ZH elmo 皱褶环

ELMO DEVICES
ZH elmo 装置

ELONGATION
ZH 伸长

elpidite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *纤硅锆钠石*

ELSA ACCELERATOR COMPLEX
2018-05-21
Electron accelerator complex consisting of injector linacs, booster synchroton and stretcher ring; Physics Institute of the University of Bonn, Germany
ZH elsa 加速器装置

elsa electron accelerator
2018-05-21

ELSA LINACS
2018-05-21
ZH elsa 直线加速器

ELSA STRETCHER RING
2018-05-21
ZH elsa 展宽器环

elsa synchrotron
2018-06-04

elution (insoluble particles)
ZH *洗提（不溶性粒子）*

elution (soluble constituents)
ZH *洗提（可溶性组分）*

ELUTRIATION
ZH 淘洗

EMANATION METHOD
ZH 射气法

EMANATION THERMAL ANALYSIS
ZH 射气热分析

EMANOMETERS
ZH 射气仪

EMBALSE REACTOR
INIS: 1992-06-30; ETDE: 1992-07-10
Nucleoelectrica Argentina S.A., Embalse, Cordoba, Argentina.
ZH 恩巴勒斯堆

EMBANKMENTS
INIS: 1999-03-15; ETDE: 1975-10-01
ZH 堤

EMBARGOES
INIS: 1993-03-24; ETDE: 1978-03-08
Orders or edicts of a government prohibiting the departure or entry of goods within its domains; orders issued by common carrier or public regulatory agency prohibiting the acceptance of goods.
ZH 禁运

embezzlement
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *盗用*

EMBOLI
ZH 栓子

EMBRITTLEMENT
ZH 脆度

EMBRYONIC CELLS
ZH 胚胎细胞

embryonic development
INIS: 2000-04-12; ETDE: 1976-12-15
ZH *胚胎发育*

EMBRYOS
ZH 胚胎

EMC EFFECT
INIS: 1985-11-19; ETDE: 1985-06-25
The unexpected variation of the structure functions of nucleons bound in nuclei as compared with the structure functions of nucleons bound in the deuteron.
ZH emc 效应

emergencies
ZH *应急状态*

emergency core cooling system
ZH *应急堆芯冷却系统*

emergency energy conservation act
INIS: 2000-04-12; ETDE: 1979-12-17
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *应急能源节约法规*

emergency petroleum allocation act
INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *应急石油分配法规*

EMERGENCY PLANS
1995-05-10
(Prior to August 1985 EMERGENCY PROVISIONS was used.)
ZH 应急计划

emergency preparedness act
INIS: 2000-04-12; ETDE: 1983-04-07
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *应急准备状态法规*

emergency provisions
INIS: 1985-07-18; ETDE: 1977-08-25
(Prior to August 1985 this was a valid descriptor.)
ZH *应急措施*

emergency rods
ZH *事故棒*

emergency showers
ZH *事故淋洗器*

emergency shutdown
ZH *事故停堆*

emery operation
INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *金刚砂行动计划*

EMINENT DOMAIN
INIS: 2000-04-12; ETDE: 1979-05-25
The right of a government to take private property for public use by virtue of the superior dominion of the sovereign power over all lands within its jurisdiction.
ZH 征用权

EMISSION
For emissions affecting the environment see also more specific descriptors such as AIR POLLUTION, EXHAUST GASES, GREENHOUSE GASES, PARTICULATES.
ZH 发射

emission (cooperative spontaneous)
INIS: 1993-11-05; ETDE: 2002-06-13
ZH *发射（合作自发发射）*

emission (electron)
2000-04-12
ZH *发射（电子）*

EMISSION COMPUTED TOMOGRAPHY
INIS: 1980-04-02; ETDE: 1980-05-07
ZH 发射型计算机断层照相术

emission computer axial tomography scanning
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *发射型计算机轴向断层扫描*

EMISSION SPECTRA
ZH 发射谱

EMISSION SPECTROSCOPY
ZH 发射光谱学

emissions (industrial)
2003-08-26
ZH *排放（工业）*

emissions rights trading
2003-08-26
ZH *排放权利贸易*

EMISSIONS TAX
2003-08-27
Tax on the amount of pollution produced.
ZH 排放税

EMISSIONS TRADING
2003-08-26
Regulatory program that permits generators of pollution the option to exchange emission allowances as a cost-effective solution to achieve environmental goals.
ZH 排放贸易

EMISSIVITY
ZH 发射率

emittance (beam)
ZH *发射度（束流）*

eml
INIS: 2000-04-12; ETDE: 1984-07-20
ZH *环境测量实验室*

emp
ZH *电磁脉冲*

EMPHYSEMA
INIS: 1979-01-18; ETDE: 1977-11-29
ZH 肺气肿

emplacement
1984-02-22
The positioning or locating of an object in a particular place as, e.g., the emplacement of a nuclear explosive device within a borehole.
ZH *就位*

employees
ZH *职员*

EMPLOYMENT
INIS: 1996-05-14; ETDE: 1977-08-09
Number of workers employed.
ZH 雇佣量

ems (ethyl methanesulfonate)
ETDE: 2005-01-28
(Prior to January 2005 EMS was a valid descriptor.)
ZH *甲磺酸乙酯*

EMSLAND REACTOR
INIS: 1980-02-26; ETDE: 1980-03-29
Lingen, Niedersachsen, Federal Republic of Germany.
ZH 埃姆斯兰堆

EMULSIFICATION
1992-03-17
ZH 乳化

EMULSIFIERS
ZH 乳化剂

EMULSIONS
ZH 乳胶

ENAMELS
ZH 搪瓷

enanthic acid
ZH *庚酸*

ENANTIOMORPHS
INIS: 1994-06-27; ETDE: 1976-02-19
Pair of chemical compounds or crystals whose molecular structures have a mirror-image relationship to each other.
ZH 对映体

ENCAPSULATION
INIS: 1978-11-24; ETDE: 1978-04-27
May be used for biological systems, radioactive waste processing, etc.
ZH 封闭

ENCEPHALITIS
ZH 脑炎

END EFFECTS
1982-11-29
ZH 端效应

end losses
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *端损失*

end use sector
INIS: 2000-04-12; ETDE: 1979-05-03
See specific entries such as those listed below.
ZH *最终用户区*

ENDANGERED SPECIES
INIS: 1991-10-11; ETDE: 1976-03-22
A species in danger of extinction in all or a significant part of its range.
ZH 濒危物种

endf
INIS: 1994-07-01; ETDE: 1983-03-23
Evaluated Nuclear Data File.
ZH *评价核数据文件*

ENDOCRINE DISEASES
ZH 内分泌疾病

ENDOCRINE GLANDS
ZH 内分泌腺

endometrium
ZH *子宫内膜*

ENDONUCLEASES
INIS: 1997-06-17; ETDE: 1984-06-29
Repair enzymes which remove short segments of DNA containing a damaged nucleotide or a mismatched base pair.
ZH 核酸内切酶

ENDOPLASMIC RETICULUM
1999-04-20
ZH 内质网

ENDOR
ZH 电子-核双共振

ENDORPHINS
INIS: 1982-09-21; ETDE: 1981-04-20
ZH 内啡呔

ENDOSPERM
ZH 胚乳

endosteum
ZH *骨内膜*

ENDOTHELINS
2003-11-05
ZH 内皮素

ENDOTHELIUM
ZH 内皮

ENDOTOXINS
ZH 内毒素

ENDOXAN
ZH 环磷酰胺

ENDURO
2000-04-12
ZH 恩杜罗镍铬系耐热耐蚀钢

enea
1995-03-28
European Nuclear Energy Agency.
(Until March 1995 this was a valid descriptor. Name changed to OECD Nuclear Energy Agency in April 1972 and more recent material should have been indexed to NEA.)
ZH *欧洲核能机构*

enea italy
INIS: 1985-03-15; ETDE: 2002-06-13
Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.
ZH *国家核能及替代能源委员会（意大利）*

ENEL-4 REACTOR
Caorso, Italy. Permanent shutdown since July 1990.
ZH enel-4 堆

enel-6 reactor
INIS: 1985-03-15; ETDE: 1985-04-09
ZH *enel-6 堆*

enel-8 reactor
INIS: 1985-03-15; ETDE: 1985-04-09
ZH *enel-8 堆*

energetic electrons
1994-02-28
ZH *高能电子*

energetic ions
INIS: 1994-02-28; ETDE: 2002-06-13
ZH *高能离子*

energetic solar particles
1985-11-18
(Prior to December 1985 this was a valid descriptor.)
ZH *高能太阳粒子*

energia nucl e altern, com naz
INIS: 1985-03-15; ETDE: 2002-06-13
Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative.
ZH *国家核能及替代能源委员会*

energieonderzoek centrum nederland
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *荷兰能源研究中心*

ENERGY
1996-01-24
ZH 能量

ENERGY ABSORPTION
ZH 能量吸收

ENERGY ACCOUNTING
INIS: 1982-12-03; ETDE: 1977-05-07
Procedure of preparing an 'energy balance sheet' of all energy inputs, outputs, and losses of a process or facility; energy forms, quantities, costs, and flows through the system are considered.
ZH 能量衡算

ENERGY ANALYSIS
INIS: 1979-09-18; ETDE: 1977-10-20
Any analysis or methodology to discover how energy is used by economies.
ZH 能量分析

energy applied systems test facility
INIS: 2000-04-12; ETDE: 1981-08-21
ZH *能源利用系统试验装置*

ENERGY AUDITS
INIS: 1992-03-27; ETDE: 1979-08-07
The analysis of a facility to determine the forms of energy used, the quantities and costs of various forms of energy used, the purposes for which the energy is used, and the identification of energy conservation opportunities.
ZH 能源审计

ENERGY BALANCE
For energy economics studies use ENERGY ACCOUNTING.
ZH 能量平衡

ENERGY BALANCE MASS SPECTROMETERS
ZH 能量平衡质谱仪

ENERGY BEAM DEPOSITION
INIS: 1999-02-15; ETDE: 1980-02-11
ZH 能束淀积

energy beam deposition films
INIS: 2000-04-12; ETDE: 1980-02-11
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *能束淀积膜*

energy budgets
INIS: 2000-04-12; ETDE: 1980-02-11
Input-output analysis of ecosystem bioenergetics.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *能源预算*

energy cascade
INIS: 2000-04-12; ETDE: 1979-01-30
Conservation concept starting with a high-temperature process (e.g. steel rolling mill, furnace) and with recuperation utilizes heat at progressively lower stages: gas turbine, steam turbine, process steam, and organic turbine.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *能量级联*

energy cascading
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1997 ENERGY CASCADE was used for this concept in ETDE.)
ZH *能量级联*

energy complexes
INIS: 2000-04-12; ETDE: 1977-03-04
ZH *能源联合体*

ENERGY CONSERVATION
1977-10-17
Conservation of energy resources.
ZH 能量守恒

ENERGY CONSERVATION AND PRODUCTION ACT
INIS: 2000-04-12; ETDE: 1977-11-28
ZH 能源节约和生产法规

ENERGY CONSUMPTION
ZH 能源消费

energy content
2004-05-14
ZH *能含量*

ENERGY CONVERSION
ZH 能量转换

energy costs
INIS: 1982-12-03; ETDE: 1977-05-07
ZH *能源成本*

ENERGY CROPS
2013-07-19
ZH 能源作物

ENERGY DEMAND
1991-10-21
For general reference to all forms of energy; for electric-power demand use POWER DEMAND.
ZH 能源需求

ENERGY DENSITY
INIS: 1980-09-12; ETDE: 1979-04-11
ZH 能量密度

ENERGY DEPENDENCE
For explicit dependence of a certain quantity or phenomenon on the energy.
ZH 能量相关性

energy deposition
INIS: 1982-11-29; ETDE: 1991-07-05
(Prior to August 00, this was a valid INIS descriptor assigned to 3658 documents.)
ZH *能量淀积*

energy dissipation
ZH *能量耗散*

energy distribution
ZH *能量分布*

ENERGY EFFICIENCY
INIS: 1991-08-19; ETDE: 1977-06-21
ZH 能量效率

ENERGY EFFICIENCY STANDARDS
INIS: 1991-08-14; ETDE: 1980-08-12
ZH 能量效率标准

energy exchange
ZH *能量交换*

ENERGY EXPENSES
INIS: 1991-12-11; ETDE: 1981-03-16
Monetary outlays or charges for energy consumed; not for Energy Costs, for which see ENERGY ACCOUNTING.
ZH 能源费用

energy extension service
INIS: 2000-04-12; ETDE: 1977-04-12
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *能源推广服务*

ENERGY FACILITIES
INIS: 1994-10-13; ETDE: 1977-06-21
ZH 能源设施

ENERGY GAP
ZH 能隙

energy information administration
INIS: 2000-04-12; ETDE: 1979-12-17
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *能源信息管理局*

energy integrated industrial parks
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *能源一体化工业联合企业*

ENERGY-LEVEL DENSITY
See also DENSITY OF STATES
ZH 能级密度

energy-level schemes
ZH *能级图*

ENERGY-LEVEL TRANSITIONS
ZH 能级跃迁

ENERGY LEVELS
ZH 能级

ENERGY-LOSS SPECTROSCOPY
INIS: 1999-07-02; ETDE: 1983-03-23
ZH 能量损失谱学

ENERGY LOSSES
ZH 能量损失

ENERGY MANAGEMENT
INIS: 1999-03-02; ETDE: 1977-06-21
ZH 能源管理

ENERGY MANAGEMENT SYSTEMS
INIS: 1993-02-18; ETDE: 1979-07-18
ZH 能源管理系统

ENERGY MODELS
INIS: 1992-03-27; ETDE: 1976-01-23
ZH 能源模型

ENERGY-MOMENTUM TENSOR
INIS: 1983-03-15; ETDE: 1976-07-07
ZH 能量-动量张量

energy of dissociation
ZH *离解能*

energy operators
ZH *能量算符*

ENERGY PARKS
INIS: 2000-04-12; ETDE: 1976-01-07
(From September 1979 to March 1997 INDUSTRIAL PARKS was a valid ETDE descriptor.)
ZH 能源区

energy performance standards
INIS: 1991-08-14; ETDE: 1980-08-12
ZH *能量特性标准*

ENERGY POLICY
1999-07-06
Overall policy concerning development, production, use, and conservation of energy and its sources.
ZH 能源政策

energy policy and conservation act
INIS: 2000-04-12; ETDE: 1976-09-29
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *能源政策和节能法规*

ENERGY QUALITY
INIS: 2000-04-12; ETDE: 1978-04-28
Measured by the energy cost of sustaining an energy flow or storage.
ZH 能源质量

ENERGY RANGE
ZH 能量范围

ENERGY RECOVERY
INIS: 1985-12-11; ETDE: 1978-04-06
ZH 能量回收

energy research advisory board
INIS: 2000-04-12; ETDE: 1981-07-18
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *能源研究咨询委员会*

energy research and development administration
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *能源研究与开发管理局*

ENERGY RESOLUTION
Full Width at Half-Maximum of energy spectra.
ZH 能量分辨率

ENERGY SECURITY
2011-07-20
Access to a reliable supply of affordable energy
ZH 能源安全

energy security act
INIS: 2000-04-12; ETDE: 1980-07-23
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *能源安全法规*

energy security corporation
INIS: 2000-04-12; ETDE: 1980-07-23
ZH *能源安全公司*

ENERGY SHORTAGES
ZH 能源短缺

ENERGY SOURCE DEVELOPMENT
INIS: 1992-03-12; ETDE: 1977-01-10
ZH 能源开发

ENERGY SOURCES
ZH 能源

ENERGY SPECTRA
ZH 能谱

ENERGY STORAGE
1995-01-11
ZH 能量储存

ENERGY STORAGE SYSTEMS
INIS: 1999-07-06; ETDE: 1976-08-04
ZH 能量储存系统

ENERGY SUBSTITUTION
INIS: 2000-04-12; ETDE: 1980-01-24
Substitution of other factors, e.g., labor, capital, or materials for energy in the economy.
ZH 能源替代

ENERGY SUBSTITUTION EQUIVALENT
INIS: 2000-04-12; ETDE: 1978-06-14
The amount of fuel saved by the substitution of one fuel for another when the same energy product is generated by both fuels.
ZH 能源替代当量

ENERGY SUPPLIES
1991-10-21
ZH 能源供给

ENERGY SURPLUSES
INIS: 2000-04-12; ETDE: 1980-08-25
ZH 能源过剩

ENERGY SYSTEMS
INIS: 1999-05-26; ETDE: 1993-08-10
Use only in generic sense; e.g., comparisons of several energy systems or theoretical studies when system is not denoted specifically.
ZH 能源系统

energy tax act
INIS: 2000-04-12; ETDE: 1980-05-06
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *能源税收法规*

energy technology data exchange
INIS: 1993-11-08; ETDE: 1991-02-25
ZH *能源技术数据交换*

ENERGY TRANSFER
ZH 能量转移

energy transmission
2000-03-27
ZH *能量传输*

energy transport
2000-04-12
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *能量输送*

ENERGY YIELD
1975-11-27
ZH 能量产额

enewetak
INIS: 1977-09-06; ETDE: 1979-07-24
ZH *埃尼威托克岛*

ENFORCEMENT
INIS: 1978-11-24; ETDE: 1976-11-01
ZH 实施

ENGINEERED SAFETY SYSTEMS
1992-07-13
ZH 专设安全系统

ENGINEERING
ZH 工程

ENGINEERING DRAWINGS
INIS: 1992-03-17; ETDE: 1982-10-20
ZH 工程制图

ENGINEERING GEOLOGY
INIS: 1992-09-01; ETDE: 1977-03-08
Geology as applied to engineering practice, especially in mining and civil engineering.
ZH 工程地质学

engineering personnel
INIS: 2000-04-12; ETDE: 1982-02-08
(Prior to August 1992 this was a valid ETDE descriptor.)
ZH *工程人员*

engineering test facility (tokamak)
INIS: 1993-11-08; ETDE: 1979-12-17
ZH *工程试验装置（托卡马克）*

engineering test reactor
ZH *工程试验堆*

engineering test reactor critical facility
2000-04-12
ZH *工程试验堆临界装置*

ENGINEERS
INIS: 1992-08-18; ETDE: 1980-01-15
ZH 工程师

ENGINES
1992-01-15
Machines in which work is done by the conversion of energy into mechanical force and motion.
ZH 引擎

england
ZH *英格兰*

ENHANCED RADIATION WEAPONS
INIS: 2000-04-12; ETDE: 1981-03-16
ZH 增强型辐射武器

ENHANCED RECOVERY
INIS: 1991-10-22; ETDE: 1976-02-19
ZH 强化开采

enhanced recovery (biological)
INIS: 1991-10-22; ETDE: 1992-01-09
ZH *加强恢复（生物）*

ENIWETOK
1996-01-24
ZH 埃尼威托克岛

ENKEPHALINS
INIS: 1978-11-24; ETDE: 1978-07-05
Naturally occurring (brain and pituitary gland) opiate-like materials composed of a mixture of two pentapeptides.
ZH 脑啡肽

ENOLS
ZH 烯醇

enriched materials (isotopes)
ZH *浓缩材料（同位素）*

enriched materials (ores)
ZH *富集材料（矿石）*

ENRICHED URANIUM
ZH 浓缩铀

ENRICHED URANIUM REACTORS
1998-01-29
Reactors fuelled primarily with enriched uranium.
ZH 浓缩铀堆

ENRICHMENT
2000-04-12
For isotopic enrichment use ISOTOPE SEPARATION.
ZH 富集

enrichment (isotopic)
ZH *浓缩（同位素）*

enrichment (ores)
ZH *富集（矿石）*

enrichment (uranium)
INIS: 1975-08-20; ETDE: 2002-06-13
ZH *浓缩（铀）*

enrichment plants (centrifuge)
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *浓缩厂（离心）*

enrichment plants (gaseous diffusion)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *浓缩厂（气体扩散）*

enrichment plants (ultracentrifuge)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *浓缩厂（超离心）*

ENRICO FERMI-1 REACTOR
Detroit Edison Co., New Port, Michigan, USA. Shut down in 1972; mothballed.
ZH 恩里科费米-1 堆

ENRICO FERMI-2 REACTOR
Detroit Edison Co., New Port, Michigan, USA.
ZH 恩里科费米-2 堆

enrico fermi award
INIS: 2000-04-12; ETDE: 1981-01-27
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *恩里科费米奖*

enrico fermi nuclear research center reactor
1993-11-05
ZH *恩里科费米核研究中心堆*

enrico fermi reactor
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *恩里科费米堆*

ENSTATITE
ETDE: 1976-03-31
A common rock forming mineral of the orthpyroxene group.
ZH 顽辉石

ENTC LWSR REACTOR
2018-08-20
Esfahan nuclear technology centre, Isfahan, Iran.

ENTC MNSR REACTOR
2018-08-17
Esfahan nuclear technology centre, Isfahan, Iran.

ENTERITIS
ZH 肠炎

ENTHALPY
ZH 焓

enthalpy of formation
INIS: 1975-09-01; ETDE: 2002-06-13
ZH *生成焓*

enthalpy wheels
2006-07-03
ZH *焓轮*

ENTITLEMENTS PROGRAM
INIS: 2000-04-12; ETDE: 1977-06-02
Government program under which refiners with unusually large amounts of old (cheaper) crude pay premium to refine it; premium is paid to firms that have primarily higher-cost crude.
ZH 政府津贴计划

entombment (radioactive materials)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *封固（放射性物质）*

entomology
ZH *昆虫学*

ENTRAINMENT
1997-06-17
ZH 夹带

entrainment separators
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *夹带物分离器*

ENTROPY
ZH 熵

ENTRY CONTROL SYSTEMS
INIS: 1999-05-12; ETDE: 1982-07-08
Systems for controlling access to areas of a facility.
ZH 入口控制系统

entwickelter fortschrittlicher druckwasser reaktor
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *先进型压水堆*

envelope houses
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *围护结构房屋*

ENVIRONMENT
ZH 环境

ENVIRONMENTAL AWARENESS
2004-08-26
Public consciousness related to the environment, preservation of its quality, and causes of its deterioration.
ZH 环境意识

environmental concentration
INIS: 2000-04-12; ETDE: 1984-06-14
ZH *环境浓集*

ENVIRONMENTAL DEGRADATION
2013-11-27
ZH 环境退化

ENVIRONMENTAL EFFECTS
1991-08-09
Actual effects on the environment.
ZH 环境效应

ENVIRONMENTAL ENGINEERING
ZH 环境工程

ENVIRONMENTAL EXPOSURE
INIS: 1992-02-20; ETDE: 1984-09-21
ZH 环境照射

environmental exposure chambers
INIS: 1978-09-28; ETDE: 1977-10-20
ZH *环境照射室*

ENVIRONMENTAL EXPOSURE PATHWAY
INIS: 1975-09-25; ETDE: 1975-10-01
ZH 环境照射途径

ENVIRONMENTAL IMPACT STATEMENTS
Use only for items about Environmental Impact Statements, not for documents which are such statements.
ZH 环境影响评介

ENVIRONMENTAL IMPACTS
INIS: 1977-07-05; ETDE: 1977-01-31
Possible or anticipated effects on the environment from a proposed project.
ZH 环境影响

ENVIRONMENTAL MATERIALS
INIS: 1980-12-02; ETDE: 1978-01-23
Use only for unspecified samples from the environment.
ZH 环境物质

ENVIRONMENTAL MEASUREMENTS LABORATORY
INIS: 1992-07-07; ETDE: 1984-07-20
New York, USA.
ZH 环境测量实验室

environmental parks
INIS: 1992-03-30; ETDE: 1978-08-08
ZH *生态公园*

ENVIRONMENTAL POLICY
INIS: 1999-07-07; ETDE: 1978-02-14
ZH 环境政策

ENVIRONMENTAL PROTECTION
2004-08-26
Action to minimize harmful effects of human activities on the environment.
ZH 环境保护

environmental protection agency
1978-07-04
ZH *环境保护局*

ENVIRONMENTAL QUALITY
INIS: 1991-08-07; ETDE: 1979-09-06
ZH 环境品质

environmental temperature
INIS: 2000-04-12; ETDE: 1976-03-22
ZH *环境温度*

ENVIRONMENTAL TRANSPORT
INIS: 1982-12-03; ETDE: 1976-11-01
For movement of chemicals, nuclides, etc., in the environment; not for goods and persons.
ZH 环境迁移

ENZYMATIC HYDROLYSIS
INIS: 1997-06-19; ETDE: 1976-03-22
ZH 酶水解

ENZYME ACTIVITY
INIS: 1985-07-23; ETDE: 1978-08-08
ZH 酶活性

ENZYME IMMUNOASSAY
INIS: 1985-01-18; ETDE: 1985-02-22
ZH 酶免疫测定

ENZYME INDUCTION
INIS: 1992-03-10; ETDE: 1985-11-19
The process by which a cell accelerates the production of a specific protein or enzyme in response to environmental changes.
ZH 酶诱导

ENZYME INHIBITORS
INIS: 1978-08-30; ETDE: 1976-03-11
Substances capable of stopping or retarding the action of an enzyme. They usually interact with the enzyme to reduce the rate of reaction.
ZH 酶抑制剂

ENZYME REACTIVATION
INIS: 1993-08-24; ETDE: 1976-11-01
ZH 酶再活化

ENZYMES
The enzyme code numbers from enzyme nomenclature: Recommendations (1972) of the International Union of Pure and Applied Chemistry and the International Union of Biochemistryare given in scope notes for the individual enzymes.
ZH 酶

EOCENE EPOCH
INIS: 1992-04-14; ETDE: 1977-10-20
ZH 始新世

EOCR REACTOR
INEEL, Idaho Falls, Idaho, USA. Never operational.
ZH eocr 堆

EOLE REACTOR
CEA/CEN, Cadarache, St. Paul Lez Durance, France.
ZH 埃奥尔堆

eor
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *强化采油*

EOSIN
ZH 曙红

EOSINOPHILS
ZH 嗜酸性粒细胞

epa
ZH *环境保护局*

epca
INIS: 2000-04-12; ETDE: 1976-09-29
ZH *能源政策和节能法规*

epdm
INIS: 1992-09-25; ETDE: 1980-05-06
ZH *乙烯丙烯二烯烃聚合物*

EPEC REACTOR
ZH 埃佩克堆

EPHEDRINE
ZH 麻黄素

EPHEMEROPTERA
INIS: 1993-07-14; ETDE: 1984-02-21
ZH 蜉蝣目

EPIC STORAGE RING
Electron-positron(proton) intersecting complex.
ZH epic 储存环

EPICENTERS
INIS: 1985-01-17; ETDE: 1978-10-25
The parts of the earth's surface directly above the foci of earthquakes.
ZH 震中

EPIDEMIOLOGY
ZH 流行病学

EPIDERMIS
ZH 表皮

EPIDOTES
2000-04-12
A mineral commonly found in metamorphic rock.
ZH 绿帘石

EPILATION
ZH 脱毛

EPILEPSY
INIS: 1980-07-24; ETDE: 1976-07-07
ZH 癫痫

epinephrine
ETDE: 1981-04-20
ZH *肾上腺素*

epiphysis (bones)
ZH *骺（骨）*

epiphysis (pineal gland)
ZH *松果体（松果腺）*

EPITAXY
ZH 外延

EPITHELIOMAS
ZH 上皮瘤

EPITHELIUM
ZH 上皮

EPITHERMAL NEUTRONS
ZH 超热中子

EPITHERMAL REACTORS
ZH 超热中子堆

EPOXIDES
ZH 环氧化物

epoxy compounds
ZH *环氧化合物*

epr
ZH *电子顺磁共振*

EPR SPECTROMETERS
ZH 电子顺磁共振谱仪

EPRI
INIS: 1982-12-03; ETDE: 1977-01-10
Organization founded by US utilities to develop and carryout broad, coordinated technology program for improving electric power.
ZH 电力研究所

epsilon resonances
2000-04-12
ZH *ε 共振*

epstein-barr virus
INIS: 1976-03-25; ETDE: 1975-08-19
ZH *eb 病毒*

EQUATIONS
1996-07-08
(Prior to July 1996 MASSEY-MOHR EQUATION was a valid ETDE descriptor.)
ZH 方程

equations (differential)
2000-04-12
ZH *方程（微分）*

EQUATIONS OF MOTION
ZH 运动方程

EQUATIONS OF STATE
ZH 物态方程

EQUATOR
ZH 赤道

equatorial electrojets
ZH *赤道附近的电射流*

EQUILIBRIUM
ZH 平衡

EQUILIBRIUM PLASMA
ZH 平衡等离子体

EQUIPMENT
1995-02-27
Use of a more specific term is strongly recommended.
ZH 设备

EQUIPMENT INTERFACES
ZH 设备接口

EQUIPMENT PROTECTION DEVICES
ZH 设备保护装置

EQUIVALENCE PRINCIPLE
ZH 等效原理

EQUIVALENT CIRCUITS
ZH 等效电路

EQUIVALENT DOSE RANGE
2012-05-30
ZH 等效剂量范围

EQUIVALENT FISSION FLUENCE
INIS: 1976-05-07; ETDE: 1978-03-08
ZH 等效裂变注量

EQUIVALENT-PHOTON APPROXIMATION
ZH 等效光子近似

EQUIVALENT RADIATION DOSES
2012-05-30
ZH 等效辐射剂量

ERBIUM
ZH 铒

ERBIUM 143
2007-10-22
ZH 铒-143

ERBIUM 144
2007-10-22
ZH 铒-144

ERBIUM 145
1989-07-19
ZH 饵-145

ERBIUM 146
INIS: 1992-09-22; ETDE: 1984-09-05
ZH 饵-146

ERBIUM 147
INIS: 1983-09-05; ETDE: 1983-08-25
ZH 铒-147

ERBIUM 148
1981-09-17
ZH 铒-148

ERBIUM 149
INIS: 1984-10-19; ETDE: 1984-05-08
ZH 铒-149

ERBIUM 150
INIS: 1977-01-25; ETDE: 1976-11-01
ZH 铒-150

ERBIUM 151
1977-01-26
ZH 铒-151

ERBIUM 152
ZH 铒-152

ERBIUM 153
ZH 铒-153

ERBIUM 154
ZH 铒-154

ERBIUM 155
ZH 铒-155

ERBIUM 156
ZH 铒-156

ERBIUM 157
ZH 铒-157

ERBIUM 158
ZH 铒-158

ERBIUM 159
ZH 铒-159

ERBIUM 160
ZH 铒-160

ERBIUM 161
ZH 铒-161

ERBIUM 162
ZH 铒-162

ERBIUM 162 TARGET
ETDE: 1976-07-09
ZH 铒-162 靶

ERBIUM 163
ZH 铒-163

ERBIUM 163 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铒-163 靶

ERBIUM 164
ZH 铒-164

ERBIUM 164 TARGET
ETDE: 1976-07-09
ZH 铒-164 靶

ERBIUM 165
ZH 铒-165

ERBIUM 165 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 铒-165 靶

ERBIUM 166
ZH 铒-166

ERBIUM 166 REACTIONS
INIS: 1985-11-18; ETDE: 1985-12-13
ZH 铒-166 反应

ERBIUM 166 TARGET
ETDE: 1976-07-09
ZH 铒-166 靶

ERBIUM 167
ZH 铒-167

ERBIUM 167 TARGET
ETDE: 1976-07-09
ZH 铒-167 靶

ERBIUM 168
ZH 铒-168

ERBIUM 168 TARGET
ETDE: 1976-07-09
ZH 铒-168 靶

ERBIUM 169
ZH 铒-169

ERBIUM 170
ZH 铒-170

ERBIUM 170 TARGET
ETDE: 1976-07-09
ZH 铒-170 靶

ERBIUM 171
ZH 铒-171

ERBIUM 172
ZH 铒-172

ERBIUM 173
ZH 铒-173

ERBIUM 174
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 饵-174

ERBIUM 175
1996-03-14
ZH 铒-175

ERBIUM 176
2007-10-22
ZH 铒-176

ERBIUM 177
2007-10-22
ZH 铒-177

ERBIUM ADDITIONS
Alloys containing not more than 1% Er are listed here.
ZH 铒添加物

ERBIUM ALLOYS
Alloys containing more than 1% Er.
ZH 铒合金

ERBIUM BASE ALLOYS
ZH 铒基合金

ERBIUM BORIDES
ZH 硼化铒

ERBIUM BROMIDES
ZH 溴化铒

ERBIUM CARBIDES
ZH 碳化铒

ERBIUM CARBONATES
ZH 碳酸铒

ERBIUM CHLORIDES
ZH 氯化铒

ERBIUM COMPLEXES
ZH 铒配合物

ERBIUM COMPOUNDS
1997-06-17
ZH 铒化合物

ERBIUM FLUORIDES
ZH 氟化铒

ERBIUM HALIDES
2012-07-19
ZH 卤化铒

ERBIUM HYDRIDES
ZH 氢化铒

ERBIUM HYDROXIDES
ZH 氢氧化铒

ERBIUM IODIDES
ZH 碘化铒

ERBIUM IONS
ZH 铒离子

ERBIUM ISOTOPES
1996-03-14
ZH 铒同位素

ERBIUM NITRATES
ZH 硝酸铒

ERBIUM NITRIDES
ZH 氮化铒

ERBIUM OXIDES
ZH 氧化铒

ERBIUM PERCHLORATES
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 高氯酸铒

ERBIUM PHOSPHATES
INIS: 1986-01-21; ETDE: 1984-03-06
ZH 磷酸铒

ERBIUM PHOSPHIDES
INIS: 1981-08-06; ETDE: 1978-08-07
ZH 磷化铒

ERBIUM SELENIDES
INIS: 1978-08-30; ETDE: 1977-12-22
ZH 硒化铒

ERBIUM SILICIDES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 硅化铒

ERBIUM SULFATES
ZH 硫酸铒

ERBIUM SULFIDES
ZH 硫化铒

ERBIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1977-11-28
ZH 碲化铒

ERBIUM TUNGSTATES
1988-02-02
ZH 钨酸铒

EREVAN SYNCHROTRON
ZH 埃里温同步加速器

ERGOCALCIFEROL
ZH 麦角钙化甾醇

ERGODIC DIVERTORS
1995-11-21
Devices based on externally produced ergodicity of the magnetic field configuration in the plasma edge region to divert plasma impurities and fuel ash in magnetic fusion devices.
ZH 各态历经偏滤器

ERGODIC HYPOTHESIS
ZH 各态历经假说

ergonomics
INIS: 1995-01-10; ETDE: 1982-06-07
ZH *人机工程学*

ERGOSTEROL
ZH 麦角甾醇

ERGOTAMINE
ZH 麦角胺

ericson fluctuations
ZH *埃里克森涨落*

ERICSON THEORY
ZH 埃里克森理论

ERICSSON CYCLE
2003-06-26
An ideal thermodynamic cycle consisting of two isobaric processes interspersed with processes which are, in effect, isothermal, but each of which consists of an infinite number of alternating isentropic and isobaric processes.
ZH 埃里克森循环

ERIE-1 REACTOR
INIS: 1977-09-06; ETDE: 1977-06-02
Ohio Edison Co., Berlin Heights, Ohio, USA. Canceled in 1980 before construction began.
ZH 伊利-1 堆

ERIE-2 REACTOR
INIS: 1977-09-06; ETDE: 1977-06-02
Ohio Edison Co., Berlin Heights, Ohio, USA. Canceled in 1980 before construction began.
ZH 伊利-2 堆

ERIOCHROME DYES
ZH 羊毛铬染料

erioglaucine
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *羊毛嚣红*

ERITREA
INIS: 2002-07-22; ETDE: 2002-06-17
ZH 厄立特里亚

ERMINE REACTOR
ZH 欧马英堆

ernest orlando lawrence award
INIS: 2000-04-12; ETDE: 1981-01-27
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *欧内斯廷奥兰多劳伦斯奖*

EROSION
ZH 侵蚀

EROSION CONTROL
INIS: 1992-07-07; ETDE: 1985-09-23
ZH 侵蚀控制

ERR REACTOR
US AEC, Elk River, Minnesota, USA. Decommissioned in 1968.
ZH err 堆

ERRORS
For considerations of causes of errors. For data uncertainties use DATA COVARIANCES.
ZH 误差

ERUPTION
INIS: 1993-02-18; ETDE: 1976-08-04
The ejection of volcanic materials onto the earth's surface.
ZH 喷发

eruptive binary stars
INIS: 1984-05-24; ETDE: 2002-06-13
ZH *爆发双星*

ERUPTIVE VARIABLE STARS
INIS: 1978-11-24; ETDE: 1978-12-20
Variable close binary systems, one star of which provides the other with accretion material.
ZH 爆发变星

ERYTHEMA
ZH 红斑

ERYTHRITOL
ZH 赤藓醇

erythroblasts
ZH *成红血细胞*

ERYTHROCYTES
ZH 红细胞

ERYTHROMYCIN
ZH 红霉素

ERYTHROPOIESIS
ZH 红细胞生成

ERYTHROPOIETIN
1999-07-08
ZH 促红细胞生成素

ERYTHROSINE
ETDE: 1975-09-11
ZH 赤藓红

ERZGEBIRGE DEPOSIT
INIS: 1992-02-04; ETDE: 1992-09-21
ZH 厄尔士山矿床

ES COMPUTERS
1982-02-10
ZH es 计算机

ES-SALAM REACTOR
2005-02-11
Centre de Development des Systemes Energetiques, Ainoussera, Algeria. Temporary shutdown since 2015.
ZH es-salam 堆

ESA
INIS: 1995-10-27; ETDE: 1980-11-25
Until 1975 known as ESRO, and older material is indexed to ESRO.
ZH 欧洲航天局

ESADA-VESR REACTOR
USA.
ZH 埃萨达-维斯尔堆

ESARDA
INIS: 1976-09-06; ETDE: 1976-11-01
European Safeguards Research and Development Association.
ZH 欧洲保障研究及发展协会

esca
Electron Spectroscopy for Chemical Analysis.
(Prior to Dec 2002 CHEMICALANALYSIS + ELECTRON SPECTROSCOPY was used for this concept.)
ZH *电子能谱化学分析*

ESCAPE PEAKS
ZH 逃逸峰

escar
INIS: 2000-04-12; ETDE: 1975-11-26
(Prior to July 1985, this was a valid ETDE descriptor and older material is so indexed.)
ZH *实验超导加速储存环*

ESCAR STORAGE RING
INIS: 1976-02-11; ETDE: 1977-01-31
Experimental SuperConducting Accelerating Ring at Berkeley.
ZH 实验超导加速储存环

ESCHERICHIA COLI
ZH 大肠埃希氏菌属

escom-1 reactor
INIS: 1975-11-07; ETDE: 1975-12-16
ZH *escom-1 堆*

ESCOM REACTOR
ZH escom 堆

escrow accounts
INIS: 2000-04-12; ETDE: 1983-05-21
Monies or other items held by a third party.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *委托帐户*

ESERINE
ZH 毒扁豆碱

ESKIMOS
ZH 爱斯基摩人

ESOPHAGUS
ZH 食管

esr
ZH *电子自旋共振*

ESR STORAGE RING
INIS: 1992-02-22; ETDE: 1992-03-09
ZH 电子自旋共振储存环

esrf
2000-09-08
ZH *欧洲同步加速器辐射装置*

esro
1997-01-28
(Until October 1995 this was a valid descriptor. Name changed in 1975 to ESA, and more recent material should have been indexed to ESA.)
ZH *欧洲空间研究组织*

esrom event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *esrom 试验*

ess
2016-06-09
ZH *欧洲散裂源*

ESSENTIAL OILS
ZH 精油

essex i project
INIS: 2000-03-27; ETDE: 1975-08-19
(Until July 1996 this was a valid descriptor.)
ZH *爱赛克斯 i 计划*

ESSOR REACTOR
Joint Research Centre, Ispra, Italy. Permanent shutdown since 1983. Under decommissioning since 1998.
ZH 埃索尔堆

ESTERASES
Code number 3.1.
ZH 酯酶

ESTERIFICATION
ZH 酯化

ESTERS
1996-10-23
Includes esters of organic and inorganic acids.
ZH 酯

esthetics
INIS: 1983-06-30; ETDE: 1978-03-03
ZH *审美学*

ESTONIA
INIS: 1997-08-20; ETDE: 1993-03-15
(Until January 1993, this was indexed by USSR.)
ZH 爱沙尼亚

ESTONIAN ORGANIZATIONS
2004-03-31
ZH 爱沙尼亚机构

ESTRADIOL
ZH 雌甾二醇

ESTRANES
ZH 雌烷

ESTRIOL
ZH 雌甾三醇

ESTROGENS
ZH 雌激素

ESTRONE
ZH 雌甾酮

ESTROUS CYCLE
ZH 动情周期

ESTUARIES
ZH 港湾

estuarine ecosystems
ZH *港湾生态系*

estuary event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *港湾试验*

eta-1060 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *η-1060 共振*

eta-1275 mesons
INIS: 1995-08-07; ETDE: 1988-01-29
(From December 1987 until July 1995 this was a valid term.)
ZH *η-1275 介子*

ETA-1295 MESONS
1995-08-07
(Until December 1987 this concept was indexed by ETA-1060 RESONANCES; from then until July 1995 it was indexed by ETA-1275 MESONS.)
ZH η-1295 介子

ETA-1440 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
(Prior to December 1987 this concept was indexed by IOTA-1440 RESONANCES.)
ZH η-1440 介子

eta-2980 resonances
INIS: 1987-12-21; ETDE: 1984-12-26
(Prior to December 1987 this was a valid descriptor.)
ZH *η-2980 共振*

eta-549
ZH *η-549*

eta-700 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *η-700 共振*

eta-958 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *η-958 共振*

ETA C-2980 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by ETA-2980 RESONANCES.)
ZH ηc-2980 介子

ETA C-3590 MESONS
INIS: 1995-08-07; ETDE: 1988-02-01
ZH ηc-3590 介子

eta-c resonances
INIS: 2000-04-12; ETDE: 1984-12-26
ZH *η-c 共振*

ETA MESON BEAMS
ZH η介子束

ETA MESONS
ZH η介子

ETA PRIME-958 MESONS
INIS: 1987-12-21; ETDE: 1988-01-25
(Prior to December 1987 this concept was indexed by ETA-958 RESONANCES.)
ZH η'-958 介子

ETCHING
1999-07-08
ZH 蚀刻

ETDE
1991-02-11
ZH 能源技术数据交换

etf (tokamak)
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *工程试验装置（托卡马克）*

ETF TOKAMAK
INIS: 1981-07-06; ETDE: 1981-08-04
ZH 工程试验装置托卡马克

ethanal
ZH *乙醛*

ETHANE
ZH 乙烷

ETHANOL
ZH 乙醇

ETHANOL FUELS
INIS: 1992-07-23; ETDE: 1979-09-06
For pure ethanol, ethanol-water mixtures, or ethanol with additives; for ethanol-gasoline mixtures use GASOHOL.
ZH 乙醇燃料

ETHANOL PLANTS
INIS: 1992-07-23; ETDE: 1981-05-18
ZH 乙醇工厂

ETHERS
1996-10-23
For the commonly used anesthetic and solvent, use ETHYL ETHER.
ZH 醚

ETHICAL ASPECTS
1982-02-09
ZH 道德观念

ethics
INIS: 2000-04-12; ETDE: 1978-03-03
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *道德规范*

ethine
ZH *乙炔*

ETHIONINE
ZH 乙基硫氨酸

ETHIOPIA
ZH 埃塞俄比亚

ethnic groups
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *种族*

ethocel
ZH *乙基纤维素*

ETHOXY RADICALS
ZH 乙氧基

ethyl alcohol
ZH *乙醇*

ETHYL ETHER
ZH 乙醚

ETHYL METHANESULFONATE
ETDE: 2005-01-28
(Prior to January 2005 EMS was used for this concept.)
ZH 甲磺酸乙酯

ETHYL RADICALS
ZH 乙基

ethylaldehyde
ZH *乙醛*

ETHYLENE
ZH 乙烯

ETHYLENE GLYCOLS
2017-11-13
Prior to November 2017, descriptor GLYCOLS was used for this concept
ZH 乙烯乙二醇

ethylene polymers
ZH *乙烯聚合物*

ETHYLENE PROPYLENE DIENE POLYMERS
INIS: 1992-09-25; ETDE: 1980-05-06
ZH 乙烯-丙烯-二烯聚合物

ethylenecarboxylic acid
ZH *丙烯酸*

ethylenediaminetetraacetic acid
ZH *乙二胺四乙酸*

ethylmercaptoaminobutyric acid
ZH *乙巯基氨基丁酸*

ethylthioaminobutyric acid
ZH *乙硫基氨基丁酸*

ethyne
ZH *乙炔*

ethyrone
2000-04-12
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *ethyrone？？*

ethyroneethyl phosphinate
2000-04-12
ZH *ethyroneethyl phosphinate？？*

ETIOLOGY
Dealing with all causes of a disease or abnormal condition of an organism.
ZH 病因学

etioporphyrins
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *初卟啉*

ETR REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1981.
ZH etr 堆

ETRC REACTOR
2000-04-12
INEEL, Idaho Falls, Idaho, USA. Shut down in 1981.
ZH etrc 堆

ETRR-1 REACTOR
INIS: 1990-08-24; ETDE: 1990-09-10
Atomic Energy Authority, Cairo, Egypt.
ZH etrr-1 堆

ETRR-2 REACTOR
1999-09-24
Atomic Energy Authority, Cairo, Egypt.
ZH etrr-2 堆

ettinghausen effect
ZH *厄廷格好森效应*

ETTINGSHAUSEN EFFECT
2013-09-13
Prior to September 2013 this descriptor was spelled ETTINGHAUSEN EFFECT.
ZH 厄廷格好森效应

ettingshausen-nernst effect
2016-04-07
ZH *厄廷格好森-能斯脱效应*

EUCALYPTUSES
INIS: 1978-01-13; ETDE: 1978-03-03
ZH 桉树

euclidean quantum field theory
INIS: 1977-11-21; ETDE: 1978-03-08
ZH *欧几里德量子场论*

EUCLIDEAN SPACE
ZH 欧几里德空间

eudialyte
INIS: 1997-01-28; ETDE: 1975-10-01
(Until October 1996 this was a valid descriptor.)
ZH *异性石*

euflavine
ZH *优黄素*

EUGLENA
ZH 裸藻属

EUGLENOPHYCOTA
INIS: 1991-12-13; ETDE: 1988-12-20
ZH 裸藻门

EUMYCOTA
INIS: 1996-11-13; ETDE: 1988-12-20
(The UF terms below were valid ETDE descriptors till March1997.)
ZH 真菌门

EUPHORBIA
INIS: 1997-06-17; ETDE: 1979-07-24
Latex bearing plants and possible source of hydrocarbons.
ZH 大戟属植物

EUPHRATES RIVER
2009-05-20
ZH 幼发拉底河

EURATOM
ZH 欧洲原子能共同体

eurelios solar power plant
INIS: 2000-04-12; ETDE: 1986-02-21
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *eurelios 太阳能发电厂*

EUREX PROCESS
ZH 尤雷克斯过程

EUROCHEMIC
ZH 欧洲化学公司

eurocurrency
INIS: 2000-04-12; ETDE: 1979-09-28
ZH *欧洲货币*

EURODIF
INIS: 1975-11-11; ETDE: 1975-12-16
International association founded in march 1972 to promote the construction of a European gaseous diffusion plant.
ZH 欧洲气体扩散公司

eurodollars
INIS: 2000-04-12; ETDE: 1979-09-28
ZH *欧元*

EUROMARKET
INIS: 2000-04-12; ETDE: 1979-10-03
Money on deposit and available for lending at financial institutions outside the country of the money's origin; beyond the control of any nation, it is mostly in hands of world's largest banks and free from reserve requirements and other national regulations.
ZH 欧洲市场

EUROPE
1995-04-03
ZH 欧洲

european atomic energy community
1999-07-08
ZH *欧洲原子能共同体*

european coal and steel community
ZH *欧洲煤钢共同体*

european committee for standardization
INIS: 2004-07-16; ETDE: 2002-10-02
ZH *欧洲标准化委员会*

european communities
1997-01-28
(Until December 1994 this was a valid descriptor.)
ZH *欧洲共同体*

european economic community
ZH *欧洲经济共同体*

european muon collaboration effect
INIS: 1993-11-08; ETDE: 1985-06-25
ZH *欧洲μ子合作实验效应*

european nuclear energy agency
1995-03-28
ZH *欧洲核能机构*

european organization for nuclear research
ZH *欧洲核研究组织*

european safeguard research development association
INIS: 1993-11-08; ETDE: 1976-11-02
ZH *欧洲保障研究及发展协会*

european space agency
INIS: 1982-04-13; ETDE: 1982-05-07
ZH *欧洲航天局*

european space research organization
1995-10-27
ZH *欧洲航天研究组织*

EUROPEAN SPALLATION SOURCE
2016-06-09
Lund, Sweden
ZH 欧洲散裂源

EUROPEAN SYNCHROTRON RADIATION FACILITY
2000-09-08
Grenoble, France.
ZH 欧洲同步加速器辐射装置

EUROPEAN UNION
INIS: 1995-04-03; ETDE: 1994-10-20
(Until December 1994 this concept was indexed to EUROPEAN COMMUNITIES.)
ZH 欧洲联盟

EUROPIUM
ZH 铕

EUROPIUM 130
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 铕-130

EUROPIUM 131
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 铕-131

EUROPIUM 132
2007-01-30
ZH 铕-132

EUROPIUM 133
2007-01-30
ZH 铕-133

EUROPIUM 134
INIS: 1989-10-27; ETDE: 1989-11-21
ZH 铕-134

EUROPIUM 135
INIS: 1989-10-27; ETDE: 1989-11-21
ZH 铕-135

EUROPIUM 136
INIS: 1986-04-02; ETDE: 1985-12-11
ZH 铕-136

EUROPIUM 137
INIS: 1988-04-15; ETDE: 1984-08-20
ZH 铕-137

EUROPIUM 138
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 铕-138

EUROPIUM 139
ZH 铕-139

EUROPIUM 140
ZH 铕-140

EUROPIUM 141
ZH 铕-141

EUROPIUM 142
ZH 铕-142

EUROPIUM 143
ZH 铕-143

EUROPIUM 144
ZH 铕-144

EUROPIUM 145
ZH 铕-145

EUROPIUM 146
ZH 铕-146

EUROPIUM 147
ZH 铕-147

EUROPIUM 148
ZH 铕-148

EUROPIUM 149
ZH 铕-149

EUROPIUM 150
ZH 铕-150

EUROPIUM 151
ZH 铕-151

EUROPIUM 151 TARGET
ETDE: 1976-07-09
ZH 铕-151 靶

EUROPIUM 152
ZH 铕-152

EUROPIUM 152 TARGET
INIS: 1977-11-21; ETDE: 1977-12-22
ZH 铕-152 靶

EUROPIUM 153
ZH 铕-153

EUROPIUM 153 TARGET
ETDE: 1976-07-09
ZH 铕-153 靶

EUROPIUM 154
ZH 铕-154

EUROPIUM 154 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 铕-154 靶

EUROPIUM 155
ZH 铕-155

EUROPIUM 155 TARGET
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 铕-155 靶

EUROPIUM 156
ZH 铕-156

EUROPIUM 157
ZH 铕-157

EUROPIUM 158
ZH 铕-158

EUROPIUM 159
ZH 铕-159

EUROPIUM 160
ZH 铕-160

EUROPIUM 161
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 铕-161

EUROPIUM 162
INIS: 1987-08-27; ETDE: 1987-10-02
ZH 铕-162

EUROPIUM 163
2007-01-30
ZH 铕-163

EUROPIUM 164
2007-01-30
ZH 铕-164

EUROPIUM 165
2007-01-30
ZH 铕-165

EUROPIUM 166
2007-01-30
ZH 铕-166

EUROPIUM 167
2007-01-30
ZH 铕-167

EUROPIUM ADDITIONS
Alloys containing not more than 1% Eu are listed here.
ZH 铕添加物

EUROPIUM ALLOYS
Alloys containing more than 1% Eu.
ZH 铕合金

EUROPIUM ARSENIDES
INIS: 1989-09-14; ETDE: 1976-08-24
ZH 砷化铕

EUROPIUM BASE ALLOYS
ZH 铕基合金

EUROPIUM BORIDES
ZH 硼化铕

EUROPIUM BROMIDES
ZH 溴化铕

EUROPIUM CARBIDES
ZH 碳化铕

EUROPIUM CARBONATES
ZH 碳酸铕

EUROPIUM CHLORIDES
ZH 氯化铕

EUROPIUM COMPLEXES
ZH 铕配合物

EUROPIUM COMPOUNDS
ZH 铕化合物

EUROPIUM FLUORIDES
ZH 氟化铕

EUROPIUM HALIDES
2012-07-19
ZH 卤化铕

EUROPIUM HYDRIDES
ZH 氢化铕

EUROPIUM HYDROXIDES
ZH 氢氧化铕

EUROPIUM IODIDES
ZH 碘化铕

EUROPIUM IONS
ZH 铕离子

EUROPIUM ISOTOPES
ZH 铕同位素

EUROPIUM NITRATES
ZH 硝酸铕

EUROPIUM NITRIDES
ZH 氮化铕

EUROPIUM OXIDES
ZH 氧化铕

EUROPIUM PERCHLORATES
INIS: 1991-09-16; ETDE: 1975-10-28
ZH 高氯酸铕

EUROPIUM PHOSPHATES
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 磷酸铕

EUROPIUM PHOSPHIDES
INIS: 1983-10-14; ETDE: 1977-11-28
ZH 磷化铕

EUROPIUM SELENIDES
INIS: 1976-10-29; ETDE: 1975-09-11
ZH 硒化铕

EUROPIUM SILICATES
ZH 硅酸铕

EUROPIUM SILICIDES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 硅化铕

EUROPIUM SULFATES
ZH 硫酸铕

EUROPIUM SULFIDES
ZH 硫化铕

EUROPIUM TELLURIDES
INIS: 1976-05-05; ETDE: 1975-09-11
ZH 碲化铕

EUTECTICS
ZH 共晶体

EUTECTOIDS
ZH 共析体

EUTERPE STORAGE RING
INIS: 1992-10-19; ETDE: 1992-11-04
Eindhoven University of Technology ring for protons and electrons.
ZH 艾恩德霍芬理工大学质子电子储存环

EUTROPHICATION
INIS: 1975-12-17; ETDE: 1976-08-24
ZH 富营养化

euxenite
2000-04-12
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *黑稀金矿*

EV RANGE
ZH 电子伏能区

EV RANGE 01-10
ZH 01-10 电子伏能区

EV RANGE 10-100
ZH 10-100 电子伏能区

EV RANGE 100-1000
ZH 100-1000 电子伏能区

EVACUATED COLLECTORS
INIS: 2000-04-12; ETDE: 1978-03-08
ZH 真空集热器

EVACUATED TUBE COLLECTORS
INIS: 2000-04-12; ETDE: 1978-03-08
ZH 真空管式集热器

EVACUATION
INIS: 1997-06-17; ETDE: 1983-03-23
An organized withdrawal of people from a place or area as a protective measure.
ZH 撤离

EVALUATED DATA
INIS: 1978-10-20; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging; refers to data gathered from other sources and may consist of a compilation of data which, however, has been evaluated and some judgement as to its accuracy or value is expressed or implied.
ZH 评价数据

evaluated nuclear data file
INIS: 1994-07-01; ETDE: 1983-03-23
ZH *评价核数据文件*

EVALUATION
INIS: 1995-04-09; ETDE: 1976-06-07
Process of subjecting to critical judgement or interpretation.
ZH 评价

EVANS BLUE
ZH 伊文思蓝

EVAPORATION
ZH 蒸发

EVAPORATION MODEL
ZH 蒸发模型

EVAPORATIVE COOLING
INIS: 1976-09-06; ETDE: 1975-10-01
Cooling of a liquid by using the vaporization heat of part of the liquid or cooling air by evaporating water into it.
ZH 蒸发冷却

EVAPORATORS
ZH 蒸发器

EVAPORITES
INIS: 1984-04-04; ETDE: 1981-07-06
ZH 蒸发岩

EVEN-EVEN NUCLEI
1996-06-17
Even protons, even neutrons.
ZH 偶-偶核

EVEN-ODD NUCLEI
1998-01-27
Even protons, odd neutrons.
ZH 偶-奇核

event tree analysis
ZH *事件树形图分析*

events (chemical explosions)
ETDE: 2002-06-13
See also under CHEMICAL EXPLOSIONS the list of specific chemical explosion events.
ZH *试验（化学爆炸）*

events (nuclear explosions)
ETDE: 2002-06-13
See also under NUCLEAR EXPLOSIONS the list of specific named nuclear events.
ZH *试验（核爆炸）*

EVERGLADES NATIONAL PARK
INIS: 1992-06-04; ETDE: 1975-10-28
ZH 沼泽国家公园

EVOLUTION
INIS: 2000-04-12; ETDE: 1978-02-14
A process of development, as from a simple to a complex form.
ZH 演变

EVOLUTION EQUATIONS
2017-10-05
ZH 演变方程

EVSR REACTOR
2000-04-12
Vallecitos, California, USA.
ZH evsr 堆

EWA REACTOR
Inst. of Nuclear Research, Swierk, Poland.
ZH ewa 堆

EWG-1 REACTOR
INIS: 2003-11-26; ETDE: 2003-12-03
National Nuclear Center of the Republic of Kazakhstan, Kurchatov city, East Kazakhstan.
ZH ewg-1 堆

ewg-1m reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *ewg-1m 堆*

EXACT SOLUTIONS
INIS: 2003-06-19; ETDE: 2003-07-29
ZH 精确解

EXAWATT POWER RANGE
INIS: 2003-08-15; ETDE: 2002-09-17
From 10 exp 18 to 10 exp 21 W.
ZH 艾瓦功率范围

EXCAVATION
ZH 掘进

excavators
INIS: 1983-06-30; ETDE: 1978-05-03
ZH *挖掘机*

EXCEPTIONAL NATURAL DISASTER
INIS: 1999-02-24; ETDE: 2002-01-30
In the legal sense when so declared by the competent authority in relation to compensation for damages.
ZH 罕见自然灾害

EXCEPTIONS
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 例外

excess costs
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *额外费用*

exchange (charge)
ZH *交换（电荷）*

exchange (electron)
ZH *交换（电子）*

exchange (heat)
ZH *交换（热）*

exchange (ion)
ZH *交换（离子）*

exchange (isotopic)
ZH *交换（同位素）*

EXCHANGE DEGENERACY
ZH 交换简并性

EXCHANGE INTERACTIONS
Not for chemical reactions.
ZH 交换相互作用

exchange models
ZH *交换模型*

exchange rate
INIS: 1992-07-23; ETDE: 1984-09-21
ZH *汇率*

EXCIMER LASERS
INIS: 1997-06-17; ETDE: 1984-05-08
Lasers whose lasing medium is a dimer that exists in the excited state and dissociates in the ground state.
ZH 受激准分子激光器

EXCISION REPAIR
1995-01-10
ZH 切除修复

EXCITATION
Addition of energy to a nuclear, atomic or molecular system transferring it to another energy state.
ZH 激发

EXCITATION FUNCTIONS
1999-05-19
(Prior to July 1996 GERJUOY-STEIN THEORY was a valid ETDE descriptor.)
ZH 激发函数

EXCITATION SYSTEMS
INIS: 2000-04-12; ETDE: 1978-04-05
Equipment for providing field current for an a-c generator or similar device.
ZH 励磁系统

EXCITED STATES
ZH 激发态

exciters
INIS: 2000-04-12; ETDE: 1978-04-05
ZH *励磁机*

EXCITON MODEL
INIS: 1982-01-13; ETDE: 1979-05-09
ZH 激子模型

EXCITONS
ZH 激子

exclusion principle
ZH *不相容原理*

exclusions (liability)
INIS: 1976-12-08; ETDE: 1994-08-10
ZH *排除（责任）*

EXCLUSIVE INTERACTIONS
The group of all interactions of two particles producing a specific final state but excluding the final-state particle itself.
ZH 遍举相互作用

exclusive liability
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *唯一责任*

EXCRETION
ZH 排泄

excretion analysis
ZH *排泄物分析*

excretion functions
ZH *排泄函数*

EXCURSIONS
ZH 功率激增

EXECUTIVE CODES
INIS: 1988-11-16; ETDE: 1983-08-25
A digital computer code that controls other codes, allocates storage to these codes and controls the servicing of peripheral devices.
ZH 执行编码

EXECUTIVE ORDERS
INIS: 2000-04-12; ETDE: 1983-05-21
ZH 行政命令

exemptions
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *豁免*

EXERCISE
ZH 锻炼

EXERGY
INIS: 1980-02-26; ETDE: 1980-03-29
That portion of energy which is converted into the desired, economically utilizable form.
ZH 放能本领

EXHALATION
ZH 呼出

exhaust gas recirculation systems
INIS: 1992-07-07; ETDE: 1976-01-07
ZH *废气再循环系统*

EXHAUST GASES
1991-10-24
ZH 废气

EXHAUST RECIRCULATION SYSTEMS
INIS: 1992-07-07; ETDE: 1976-01-07
ZH 排气再循环系统

EXHAUST SYSTEMS
INIS: 1983-03-15; ETDE: 1977-03-08
ZH 排气系统

EXHIBITS
INIS: 1993-06-07; ETDE: 1979-05-31
ZH 展览

EXINITE
INIS: 2000-04-12; ETDE: 1987-07-24
ZH 壳质组

EXOELECTRON DOSEMETERS
ZH 外逸电子剂量计

EXOELECTRONS
ZH 外逸电子

EXONS
INIS: 1995-06-09; ETDE: 1995-05-05
ZH 外显子

EXOSKELETON
ZH 外骨骼

EXOSPHERE
ZH 外逸层

exotic atoms
ZH *奇异原子*

EXOTIC RESONANCES
Resonance states not accommodated by the naive quark model.
ZH 奇特共振

EXPANSION
Increase in size or volume, not for the concept covered by SERIES EXPANSION.
ZH 膨胀

EXPANSION CHAMBERS
ZH 膨胀室

EXPANSION JOINTS
INIS: 1975-10-09; ETDE: 1975-12-16
ZH 膨胀接头

EXPECTATION VALUE
ZH 期望值

EXPENDITURES
INIS: 1992-04-09; ETDE: 1981-07-06
ZH 经费

experience critique orgel
ZH *奥尔格尔临界实验装置*

EXPERIMENT DESIGN
2015-11-26
Procedure and conditions for testing a hypothesis in experimental physics
ZH 实验设计

EXPERIMENT PLANNING
INIS: 1985-12-10; ETDE: 1975-09-11
ZH 实验计划

EXPERIMENT RESULTS
2015-11-26
Use when important experimental results are discussed
ZH 实验结果

experimental advanced superconducting tokamak
2006-07-25
ZH *先进超导托卡马克实验装置*

experimental beryllium oxide reactor
1993-11-08
ZH *氧化铍实验堆*

experimental boiling water reactor
2000-04-12
ZH *实验沸水堆*

experimental breeder reactor-1
2000-04-12
ZH *实验增殖堆-1*

experimental breeder reactor-2
2000-04-12
ZH *实验增殖堆-2*

EXPERIMENTAL CHANNELS
ZH 实验孔道

EXPERIMENTAL DATA
INIS: 1978-10-20; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging.
ZH 实验数据

experimental facilities (accelerator)
1993-11-08
ZH *实验装置（加速器）*

experimental facilities (reactor)
INIS: 2000-04-12; ETDE: 1977-03-04
ZH *实验装置（反应堆）*

experimental gas cooled reactor
2000-04-12
ZH *实验气冷堆*

experimental graphite reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *实验石墨堆*

EXPERIMENTAL NEOPLASMS
1999-07-08
ZH 实验性肿瘤

experimental organic cooled reactor
2000-04-12
ZH *实验有机冷却堆*

experimental propulsion test reactor
1993-11-08
ZH *实验推进试验堆*

EXPERIMENTAL REACTORS
1998-01-29
For engineering testing of reactor components such as fuel elements, cooling systems, etc.
ZH 实验堆

experimental very high temperature gas cooled reactor
INIS: 1978-01-16; ETDE: 2002-06-13
ZH *极高温实验气冷堆*

EXPERT SYSTEMS
INIS: 1986-09-26; ETDE: 1985-09-24
Computer programs comprising a knowledge-based component, constructed from an expert skill, operating in such a way that the system can offer intelligent advice or make an intelligent decision about a processing function.
ZH 专家系统

EXPLODING WIRES
ZH 导爆索

exploitation
2000-03-27
ZH *开采*

EXPLORATION
ZH 勘探

EXPLORATORY WELLS
INIS: 1992-07-08; ETDE: 1979-01-30
ZH 探井

EXPLORER SATELLITES
ZH 探测器卫星

EXPLOSION WELDING
ZH 爆炸焊

EXPLOSIONS
(From February 1975 until March 1996 DETONATIONS was a valid ETDE descriptor.)
ZH 爆炸

EXPLOSIVE FORMING
ZH 爆炸成型

EXPLOSIVE FRACTURING
INIS: 1995-09-08; ETDE: 1976-04-19
ZH 爆炸断裂

EXPLOSIVE INSTABILITY
ZH 爆炸不稳定性

EXPLOSIVE STIMULATION
The use of chemical-or nuclear-explosive fracturing to increase reservoir production.
ZH 爆炸激励

explosively-driven mhd generators
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *爆发驱动磁流体发电机*

EXPLOSIVES
(From January 1975 till March 1997 PROPELLANTS was a valid ETDE descriptor.)
ZH 炸药

exponential piles
ZH *指数堆*

EXPORTS
INIS: 1991-12-10; ETDE: 1978-07-05
ZH 出口

exposure (radiation doses)
ZH *照射量（辐射剂量）*

EXPOSURE CHAMBERS
INIS: 1978-09-28; ETDE: 1977-10-20
ZH 照射室

EXPOSURE RATEMETERS
ZH 照射量率仪

EXTENDED PARTICLE MODEL
ZH 扩展粒子模型

EXTENSIVE AIR SHOWERS
ZH 广延空气簇射

EXTENSOMETERS
ZH 伸长计

EXTERNAL BEAM RADIATION THERAPY
2013-02-28
ZH 外部束辐射疗法

EXTERNAL CONVERSION
ZH 外转换

EXTERNAL COST
2004-09-03
Cost of a product or operation not included in the balance sheet but borne by society as a whole, such as health effects of environmental pollution.
ZH 外部成本

EXTERNAL IRRADIATION
ZH 外辐照

external magnetic fields
INIS: 1976-01-28; ETDE: 2002-06-13
ZH *外部磁场*

EXTERNAL RECEIVERS
INIS: 2000-04-12; ETDE: 1982-02-08
Solar receivers with absorbers on the outside surface.
ZH 外部接收器

EXTERNAL ZONES
INIS: 1984-05-28; ETDE: 1984-06-14
Areas immediately surrounding nuclear facility sites in which population distribution and density, and land and water uses, are considered with respect to the possibility of implementing emergency measures.
ZH 外围区

externalities
2004-09-03
ZH *外部效应*

extinguishment
INIS: 2000-04-12; ETDE: 1976-01-26
ZH *熄灭*

EXTRACELLULAR SPACE
1999-10-11
ZH 细胞外间隙

EXTRACORPOREAL IRRADIATION
In vivo irradiation of organ, tissue or body fluid while outside the body.
ZH 体外辐照

EXTRACTION
1993-08-02
ZH 萃取

extraction (beam)
ZH *引出（束流）*

extraction (heat)
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *排除（热）*

extraction (solvent)
ZH *萃取（溶剂）*

EXTRACTION APPARATUSES
ZH 萃取设备

EXTRACTION CHROMATOGRAPHY
ZH 萃取色谱法

EXTRACTION COLUMNS
ZH 萃取柱

EXTRACTIVE METALLURGY
ZH 提取冶金

extrahigh voltage ac systems
INIS: 1993-01-18; ETDE: 2002-06-13
ZH *超高压交流系统*

extrahigh voltage alternating current systems
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *超高压交流系统*

extrahigh voltage dc systems
INIS: 1992-03-09; ETDE: 2002-06-13
ZH *超高压直流系统*

extrahigh voltage direct current systems
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *超高压直流系统*

EXTRAP-T2 DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
External Ring Trap, Royal Institute of Technology, Sweden.
ZH extrap-t2 装置

EXTRAPOLATION
ZH 外推

EXTRAPOLATION CHAMBERS
ZH 外推电离室

EXTRAPOLATION LENGTH
1999-07-20
ZH 外推长度

EXTREME ULTRAVIOLET RADIATION
Wavelength range 400-100 A.
ZH 极紫外辐射

EXTREME ULTRAVIOLET SPECTRA
INIS: 1989-09-14; ETDE: 1986-11-20
ZH 极紫外谱

EXTREME-VALUE PROBLEMS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 极值问题

extremely high frequency radiation
1993-11-08
ZH *极高频辐射*

EXTRUSION
ZH 挤压

exxon donor solvent liquefaction
INIS: 2000-04-12; ETDE: 1980-10-27
ZH *爱桑给予体溶剂液化*

EXXON FUEL FABRICATION FACILITY
ZH 爱桑燃料制造装置

EXXON GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1976-09-14
Coal is reacted with steam in a fluidized-bed gasifier at 1500-1700 degrees F. To provide the necessary heat, a stream of circulating char is withdrawn from the gasifier and partially burned with air in a char heater to raise its temperature. The heated char is returned to the gasifier after separation from the flue gas. The product gas is a medium-btu gas suitable for methanation to sng.
ZH 爱桑气化过程

EXXON LIQUEFACTION PROCESS
INIS: 2000-04-12; ETDE: 1976-09-14
Crushed coal is slurried with a recycle solvent, preheated to about 800 degrees F, and then pumped into the liquefaction reactor operating at about 2, 000 P.S.I. Preheated hydrogen is also added to the reactor. The product from the liquefaction reactor is sent to the separation step where gas, naphtha, recycle solvent, distillate, and heavy bottoms are separated by distillation.
ZH 爱桑液化过程

exxon nuclear facility
INIS: 2000-04-12; ETDE: 1980-04-14
ZH *爱桑核装置*

exxon recovery and recycle plant
INIS: 1990-12-15; ETDE: 1984-05-09
(Prior to December 1990, this was a valid descriptor.)
ZH *爱桑回收与再循环工厂*

eye cataracts
ZH *眼白内障*

EYES
ZH 眼

ezeiza argentine ra-3 reactor
ZH *阿根廷埃塞萨 ra-3 堆*

ezeiza argentine ra-4 reactor
INIS: 2002-08-13; ETDE: 2002-06-16
ZH *阿根廷埃塞萨 ra-4 堆*

F-1 REACTOR
INIS: 1979-09-18; ETDE: 1979-10-23
ZH f-1 堆

f-1260 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *f-1260 共振*

f-1514 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *f-1514 共振*

f-1540 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *f-1540 共振*

f-2030 resonances
INIS: 1985-01-17; ETDE: 1978-09-11
(This was a valid ETDE descriptor prior to January 1985.)
ZH *f-2030 共振*

F CENTERS
ZH f 心

F-CHART
INIS: 2000-04-12; ETDE: 1979-10-23
Performance measure used to determine fraction of total heating load provided by a particular solar collector.
ZH f-图

F CODES
ZH f 编码

f mesons
INIS: 1987-12-21; ETDE: 1985-02-07
(Prior to December 1987 this was a valid descriptor.)
ZH *f 介子*

F REGION
ZH f 层

F STATES
ZH f 态

F WAVES
ZH f 波

f*resonances
INIS: 1987-12-21; ETDE: 1978-09-11
(Prior to December 1987 this was a valid descriptor.)
ZH *f*共振*

F0-1240 MESONS
INIS: 1987-12-21; ETDE: 1988-01-28
ZH f0-1240 介子

F0-1300 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
ZH f0-1300 介子

F0-1590 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH f0-1590 介子

F0-1730 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH f0-1730 介子

f0-975 mesons
INIS: 1995-08-07; ETDE: 1988-01-25
(From December 1987 until July 1995 this was a valid term.)
ZH *f0-975 介子*

F0-980 MESONS
1995-08-07
(Until December 1987 this concept was indexed by S-993 RESONANCES; from then until July 1995 it was indexed by F0-975 MESONS.)
ZH f0-980 介子

F1-1285 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
(Prior to December 1987 this concept was indexed by D-1285RESONANCES.)
ZH f1-1285 介子

F1-1420 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
(Prior to December 1987 this concept was indexed by E-1422RESONANCES.)
ZH f1-1420 介子

F1-1510 MESONS
1995-08-07
(Until July 1995 this concept was indexed by F1-1530 MESONS.)
ZH f1-1510 介子

f1-1530 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(Until July 1995 this was a valid term.)
ZH *f1-1530 介子*

F1 LAYER
ZH f1 层

F2-1270 MESONS
INIS: 1987-12-21; ETDE: 1988-01-28
(Prior to December 1987 this concept was indexed by F-1260RESONANCES.)
ZH f2-1270 介子

f2-1410 mesons
INIS: 1995-08-07; ETDE: 1988-01-29
(Until July 1995 this was a valid term.)
ZH *f2-1410 介子*

F2-1430 MESONS
1995-08-07
(Until July 1995 this concept was indexed by F2-1410 MESONS.)
ZH f2-1430 介子

f2-1525 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
ZH *f2-1525 介子*

F2-1720 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by THETA-1690 RESONANCES.)
ZH f2-1720 介子

F2-1810 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH f2-1810 介子

F2-2010 MESONS
1995-07-17
ZH f2-2010 介子

F2-2300 MESONS
1995-07-17
ZH f2-2300 介子

F2-2340 MESONS
1995-07-17
ZH f2-2340 介子

F2 LAYER
ZH f2 层

F2 PRIME-1525 MESONS
1995-08-07
(Until December 1987 this concept was indexed by F-1514 RESONANCES; from then until July 1995 it was indexed to F2-1525 MESONS.)
ZH f2'-1525 介子

f4-2030 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
ZH *f4-2030 介子*

F4-2050 MESONS
1995-08-07
(Until December 1987 this concept was indexed by H-2050 RESONANCES; from then until July 1995 it was indexed by F4-2030 MESONS.)
ZH f4-2050 介子

F4-2300 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by U-2375RESONANCES.)
ZH f4-2300 介子

F6-2510 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by R-2510RESONANCES.)
ZH f6-2510 介子

FABRIC FILTERS
INIS: 1992-03-27; ETDE: 1978-10-23
ZH 织物过滤器

FABRICATION
Limited to the concepts of shaping and manufacturing, use of a more specific term is recommended; for large scale building see CONSTRUCTION.
ZH 制造

FABRY-PEROT INTERFEROMETER
ZH 法布里-珀罗干涉仪

FACE
ZH 面部

face centered cubic
ZH *面心立方*

facilities (accelerator)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设备（加速器）*

facilities (educational)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（教育）*

facilities (energy)
INIS: 1994-10-13; ETDE: 1981-01-09
ZH *设施（能源）*

facilities (maintenance)
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *设施（保养）*

facilities (military)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（军事）*

facilities (nuclear)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（核）*

facilities (resource recovery)
INIS: 1992-07-09; ETDE: 1981-01-09
ZH *设施（资源回收）*

facilities (sport)
2004-09-17
ZH *设施（体育）*

facilities (storage)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（贮存）*

facilities (terminal)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（转运油库）*

facilities (test)
INIS: 1986-05-26; ETDE: 1981-01-09
ZH *设施（试验）*

facilities (underground)
INIS: 1986-07-09; ETDE: 2002-06-13
ZH *设施（地下）*

facilities (underwater)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *设施（水下）*

FACOM COMPUTERS
INIS: 1985-11-16; ETDE: 1990-10-09
ZH facom 计算机

FACTORIZATION
ZH 因子分解

FACULAE
ZH 光斑

FADDEEV EQUATIONS
ZH 法捷耶夫方程

FAEROE ISLANDS
ZH 法罗群岛

FAILED ELEMENT DETECTION
ZH 破损元件探测

FAILED ELEMENT MONITORS
ZH 破损元件监测器

FAILURE MODE ANALYSIS
ZH 失效模式分析

failure propagation
2003-10-21
ZH *故障扩展*

FAILURES
ZH 故障

fair accelerator
2017-11-01
Facility for Antiproton and Ion Research located at GSI in Darmstadt, Germany

FAIR ACCELERATOR COMPLEX
2018-06-04
International multipurpose accelerator Facility for Antiproton and Ion Research located at GSI in Darmstadt, Germany
(Prior to June 2018 FAIR ACCELERATOR was used for this concept.)
ZH 反质子与离子研究装置加速器装置

FALLOUT
For radioactive fallout only.
ZH 放射性沉降物

FALLOUT DEPOSITS
ZH 放射性沉降积存物

fallout particulates
ZH *放射性沉降粒子*

FALLOUT SHELTERS
ZH 放射性沉降物掩体

FANGCHENGGANG-1 REACTOR
2017-10-25
Fangchenggang, China
ZH 防城港-1 堆

FANGCHENGGANG-2 REACTOR
2017-10-25
Fangchenggang, China
ZH 防城港-2 堆

FANGJIASHAN-1 REACTOR
2017-10-25
Zhejiang province, China
ZH 方家山-1 堆

FANGJIASHAN-2 REACTOR
2017-10-25
Zhejiang province, China
ZH 方家山-2 堆

FANO FACTOR
ZH 法诺因子

fano-lichten model
ZH *法诺-利希特模型*

fans
ZH *风机*

FAO
ZH 联合国粮食与农业组织

FAR INFRARED RADIATION
Wavelength range 50-1000 microns.
ZH 远红外辐射

FAR ULTRAVIOLET RADIATION
Wavelength range 2000-400 A.
ZH 远紫外辐射

faraday cages
ZH *法拉第笼*

FARADAY CUPS
ZH 法拉第筒

FARADAY CURRENT
ZH 法拉第电流

FARADAY EFFECT
ZH 法拉第效应

faraday generators
ZH *法拉第发电机*

FARADAY INDUCTION
ZH 法拉第感应

FARADAY LAWS
ZH 法拉第定律

FARADAY METHOD
ZH 法拉第法

faraday rotation
ZH *法拉第旋转*

FARLEY-1 REACTOR
Southern Nuclear Operating Co., Inc., Dothan, Alabama, USA.
ZH 法雷-1 堆

FARLEY-2 REACTOR
Southern Nuclear Operating Co., Inc., Dothan, Alabama, USA.
ZH 法雷-2 堆

farm animals
ZH *耕畜*

FARM EQUIPMENT
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 农用设备

FARMS
INIS: 1992-09-01; ETDE: 1977-06-21
ZH 农场

faroe islands
ZH *法罗群岛*

FASCIA
ZH 筋膜

FASCIOLA
ZH 片吸虫

FASCIOLIASIS
ZH 片吸虫病

fast breeder blanket facility (fbbf)
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *快中子增殖区装置*

fast breeder test reactor (kalpakkam)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *卡尔帕卡姆快中子增殖试验堆*

fast breeder type reactors
ZH *快中子增殖型堆*

fast burst reactor facility
ZH *快中子脉冲堆装置*

fast experimental breeder reactor japan
1993-11-08
ZH *日本快中子实验增殖堆*

FAST FISSION
ZH 快裂变

FAST FISSION FACTOR
ZH 快中子裂变因子

fast flux test facility
INIS: 1979-02-21; ETDE: 2002-06-13
ZH *快中子通量试验装置*

fast flux test facility reactor
2000-04-12
ZH *快中子通量试验装置堆*

FAST MAGNETOACOUSTIC WAVES
ZH 快磁声波

fast-mixed spectrum reactor
INIS: 2000-04-12; ETDE: 1981-11-10
ZH *快中子混合谱堆*

fast neutron reactors
2016-05-03
ZH *快中子堆*

FAST NEUTRONS
ZH 快中子

fast prototype reactor japan
ETDE: 2002-06-13
ZH *日本快中子原型堆*

fast reactor core test facility
ZH *快堆堆芯试验装置*

FAST REACTORS
1995-12-08
ZH 快堆

fast source reactor aec
ZH *原子能委员会快中子源堆*

FASTBUS SYSTEM
INIS: 1983-09-06; ETDE: 1983-03-23
ZH 快速总线系统

FASTENERS
ZH 紧固件

FASTENING
ZH 紧固

FASTING
ZH 禁食

FAT CELLS
ZH 脂肪细胞

FATHEAD MINNOW
INIS: 1993-07-14; ETDE: 1984-08-20
ZH 黑头呆鱼

FATIGUE
ZH 疲劳

fatigue (biological)
ZH *疲劳（生物）*

FATS
1996-10-22
ZH 脂肪

fatty acids
ZH *脂肪酸*

faucets (water)
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *龙头（水）*

FAUJASITE
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 八面沸石

fault liability
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *过失赔偿责任*

FAULT TOLERANT COMPUTERS
INIS: 1988-11-16; ETDE: 1986-01-14
Systems which have the ability to produce correct resultseven in the presence of a fault.
ZH 容错计算机

FAULT TREE ANALYSIS
ZH 故障树形图分析

fault tree systems
ZH *故障树形图系统*

faultless event
1994-10-14
A test made during operation crosstie.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *万无一失试验*

faults (geologic)
INIS: 1975-11-07; ETDE: 2002-06-13
ZH *断层（地质）*

faure cyclotron
INIS: 1983-06-01; ETDE: 1983-07-07
ZH *faure 回旋加速器*

fbh process
INIS: 2000-04-12; ETDE: 1976-01-26
ZH *流化床加氢过程*

fbi
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *联邦调查局*

FBR TYPE REACTORS
ZH 快中子增殖型堆

FBRF REACTOR
Fast Burst Reactor Facility, White Sands Missile Range, New Mexico, USA.
ZH fbrf 堆

fbtr reactor (kalpakkam)
INIS: 1986-06-10; ETDE: 2002-06-13
ZH *卡尔帕卡姆快中子增殖试验堆*

FCA REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH fca 堆

FCC LATTICES
ZH 面心立方点阵

fcel reactor
2000-04-12
ZH *fcel 堆*

fdr reactor
2000-04-12
ZH *fdr 堆*

FEASIBILITY STUDIES
ZH 可行性研究

FEATHERS
ZH 羽毛

FECES
ZH 粪便

fedal
ZH *破损元件探测和定位*

federal assistance programs
INIS: 2000-04-12; ETDE: 1977-10-20
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *联邦援助规划*

federal aviation administration
INIS: 2000-04-12; ETDE: 1978-09-13
ZH *联邦航空管理局*

federal buildings
INIS: 1994-10-03; ETDE: 1979-02-23
(Until September 1994 this was a valid descriptor.)
ZH *联邦建筑物*

FEDERAL BUREAU OF INVESTIGATION
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 联邦调查局

federal driving cycle
INIS: 2000-04-12; ETDE: 1975-11-12
ZH *联合驱动循环*

federal emergency management agency
INIS: 2000-04-12; ETDE: 1984-02-10
ZH *联邦应急管理局*

federal energy administration
1977-07-05
ZH *联邦能源管理局*

federal energy regulatory commission
INIS: 2000-04-12; ETDE: 1978-02-14
ZH *联邦能源立法管理委员会*

federal expenditures
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *联邦经费*

federal government
INIS: 1980-11-07; ETDE: 1980-03-04
ZH *联邦政府*

federal power commission
INIS: 2000-04-12; ETDE: 1976-10-13
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *联邦动力委员会*

FEDERAL RADIATION COUNCIL
ZH 联邦辐射委员会

federal region i
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by NORTH ATLANTIC REGION. From June 1982 to February 1992 this was a valid descriptor.)
ZH *联邦区域 i*

federal region ii
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982, this concept in ETDE was indexed by MID-ATLANTIC REGION. From June 1982 to April 1992 this was a valid ETDE descriptor.)
ZH *联邦区域 ii*

federal region iii
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by CENTRAL REGION. From June 1982 to April 1992 this was a valid descriptor.)
ZH *联邦区域 iii*

federal region iv
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by SOUTHEAST REGION. From June 1982 to April 1992 this was a valid descriptor.)
ZH *联邦区域 iv*

federal region ix
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by WESTERN REGION. From June 1982 to April 1993 this was a valid descriptor.)
ZH *联邦区域 ix*

federal region v
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by GREAT LAKES REGION. From June 1982 to April 1992 this was a valid descriptor.)
ZH *联邦区域 v*

federal region vi
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by SOUTHWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)
ZH *联邦区域 vi*

federal region vii
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by MIDWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)
ZH *联邦区域 vii*

federal region viii
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by ROCKY MOUNTAIN REGION. From June 1982 to April 1993 this was a valid descriptor.)
ZH *联邦区域 viii*

federal region x
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1982 this concept in ETDE was indexed by PACIFIC NORTHWEST REGION. From June 1982 to April 1993 this was a valid descriptor.)
ZH *联邦区域 x*

FEDERAL REPUBLIC OF GERMANY
INIS: 1997-06-19; ETDE: 1979-10-23
ZH 德意志联邦共和国

FEDERAL TEST PROCEDURE
INIS: 2000-04-12; ETDE: 1975-11-11
Test procedures for exhaust emissions and fuel economy.
ZH 联合试验程序

federal water pollution control act
INIS: 1977-03-01; ETDE: 1976-06-07
(Prior to April 1980, this was a valid ETDE descriptor.)
ZH *联邦水污染控制法规*

federation of malaya
ZH *马来亚联邦*

FEED MATERIALS PLANTS
1996-07-23
Plants for the production of refined uranium or plutonium metal or their pure compounds in a form suitable for use in nuclear reactor fuel elements or as feed for uranium enrichment processes.
ZH 供料厂

FEED MATERIALS PRODUCTION CENTER
Fernald, Ohio.
ZH 供料生产中心

FEEDBACK
ZH 反馈

FEEDING
ZH 饲喂

FEEDWATER
ZH 给水

FEEDWATER HEATERS
ZH 给水加热器

fees
ZH *费用*

FEET
ZH 脚

feinberg-pais theory
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *范伯格-佩斯理论*

FELDSPARS
A group of abundant rock-forming minerals.
(From November1976 till February 1997 ALBITE was a valid ETDE descriptor; from June 1977 till March 1996 MICROCLINE was a valid ETDE descriptor.)
ZH 长石

FELIX FACILITY
INIS: 1992-01-07; ETDE: 1983-06-20
Experimental test facility at Argonne National Laboratory, USA, for the study of electromagnetic effects in fusion reactor materials.
ZH 聚变电磁感应实验装置

FEMALE GENITALS
ZH 雌性生殖器

FEMALES
ZH 雌性

FEMUR
ZH 股骨

FENCES
2006-06-27
ZH 围墙

FERC GAS AREAS
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 联邦能源管理委员会燃气区

FERGHANITE
2000-04-12
ZH 水钒铀矿

FERMAT PRINCIPLE
ZH 费马原理

FERMENTATION
1997-06-19
(From October 1978 to February 1997 CELL RECYCLE was a valid ETDE descriptor.)
ZH 发酵

fermentation alcohol
ZH *发酵酒精*

fermi age
ZH *费米年龄*

FERMI AGE THEORY
ZH 费米年龄理论

fermi beta theory
ZH *费米β理论*

fermi constants
ZH *费米常数*

fermi diagram
ZH *费米图表*

fermi-dirac gas
ZH *费米-狄喇克气体*

fermi-dirac statistics
INIS: 1975-09-16; ETDE: 1976-05-19
ZH *费米-狄喇克统计*

fermi fluid
ZH *费米流体*

FERMI GAS
ZH 费米气体

FERMI GAS MODEL
ZH 费米气体模型

FERMI INTERACTIONS
ZH 费米相互作用

fermi-kurie plot
ZH *费米-居里图*

FERMI LEVEL
ZH 费米能级

fermi liquid
ZH *费米液体*

FERMI PLOT
ZH 费米图

fermi pseudopotential
ZH *费米赝势*

FERMI RESONANCE
ZH 费米共振

FERMI-SEGRE FORMULA
ZH 费米-西格雷公式

FERMI STATISTICS
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 费米统计

fermi surface
ZH *费米面*

fermi-thomas model
ZH *费米-托马斯模型*

fermi-weizsaecker formula
ZH *费米-魏茨泽克公式*

FERMILAB
1995-01-27
ZH 费米实验室

FERMILAB ACCELERATOR
INIS: 1977-10-17; ETDE: 1975-11-11
Facility at Fermi National Accelerator Laboratory, Batavia, Illinois, includes main synchrotron, booster synchrotron, and linac.
ZH 费米实验室加速器

FERMILAB COLLIDER DETECTOR
1992-01-14
Detector to study proton-antiproton collisions at 2 TeV center-of-mass energy.
ZH 费米实验室对撞机探测器

FERMILAB TEVATRON
INIS: 1984-02-22; ETDE: 1984-03-06
TeV range proton synchrotron at Fermi National Accelerator Laboratory.
ZH 费米实验室高能同步加速器

fermion-boson symmetry
1984-12-04
ZH *费米子-玻色子对称*

FERMIONS
ZH 费米子

FERMIUM
ZH 镄

FERMIUM 241
2008-10-20
ZH 镄-241

FERMIUM 242
INIS: 1976-03-25; ETDE: 1975-11-26
ZH 镄-242

FERMIUM 243
INIS: 1986-06-09; ETDE: 1982-03-11
ZH 镄-243

FERMIUM 244
ZH 镄-244

FERMIUM 245
ZH 镄-245

FERMIUM 246
ZH 镄-246

FERMIUM 247
ZH 镄-247

FERMIUM 248
ZH 镄-248

FERMIUM 249
ZH 镄-249

FERMIUM 250
ZH 镄-250

FERMIUM 251
ZH 镄-251

FERMIUM 252
ZH 镄-252

FERMIUM 253
ZH 镄-253

FERMIUM 253 TARGET
1980-05-14
ZH 镄-253 靶

FERMIUM 254
ZH 镄-254

FERMIUM 254 TARGET
ETDE: 1976-07-09
ZH 镄-254 靶

FERMIUM 255
ZH 镄-255

FERMIUM 255 TARGET
ETDE: 1976-07-09
ZH 镄-255 靶

FERMIUM 256
ZH 镄-256

FERMIUM 256 TARGET
1980-05-14
ZH 镄-256 靶

FERMIUM 257
ZH 镄-257

FERMIUM 257 TARGET
INIS: 1976-03-02; ETDE: 1976-07-12
ZH 镄-257 靶

FERMIUM 258
ZH 镄-258

FERMIUM 258 TARGET
1980-05-14
ZH 镄-258 靶

FERMIUM 259
ZH 镄-259

FERMIUM 259 TARGET
1980-05-14
ZH 镄-259 靶

FERMIUM 260
2007-10-22
ZH 镄-260

FERMIUM 260 TARGET
1980-05-14
ZH 镄-260 靶

FERMIUM 264
2010-05-19
ZH 镄-264

FERMIUM BROMIDES
INIS: 2000-04-12; ETDE: 1987-10-02
ZH 溴化镄

FERMIUM CHLORIDES
1996-07-18
(From July 1996 to February 2008 FERMIUM COMPOUNDS + CHLORIDES was used for this concept.)
ZH 氯化镄

FERMIUM COMPLEXES
ZH 镄配合物

FERMIUM COMPOUNDS
1996-11-13
ZH 镄化合物

FERMIUM HALIDES
2008-02-07
ZH 卤化镄

FERMIUM IODIDES
INIS: 1997-01-28; ETDE: 1987-10-02
(From October 1996 to February 2008 FERMIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化镄

FERMIUM IONS
ZH 镄离子

FERMIUM ISOTOPES
1999-07-16
ZH 镄同位素

FERMIUM OXIDES
1996-07-18
(From July 1996 to November 2007 FERMIUM COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化镄

fernald production plant
INIS: 2000-04-12; ETDE: 1991-03-11
ZH *费尔南德生产厂*

FERNS
ZH 蕨类植物

ferranti computers
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *ferranti 计算机*

FERRATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高铁酸盐

FERREDOXIN
INIS: 1993-08-26; ETDE: 1978-07-06
ZH 铁氧化还原蛋白

ferric compounds
ZH *正铁化合物*

FERRICYANIDES
ZH 铁氰化物

FERRIMAGNETIC MATERIALS
ZH 铁氧磁材料

FERRIMAGNETIC RESONANCE
INIS: 1977-09-06; ETDE: 1977-10-19
ZH 铁氧磁共振

FERRIMAGNETISM
ZH 铁氧体磁性

FERRITE
A solid solution of carbon in alpha-iron.
ZH 铁素体

FERRITE GARNETS
Minerals with the general formula Y3M5O12, where Y is yttrium or other rare earth, and M is usually iron, but may be another metal. For silicate garnets use GARNETS.
ZH 铁氧体石榴石

FERRITES
Specific compounds should be indexed by coordination of adescriptor of the form (cation) compounds and the above anion descriptor.
ZH 铁氧体

FERRITIC STEELS
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 铁素体钢

FERRITIN
ZH 铁蛋白

ferroan
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *含亚铁的*

ferrobacillus ferrooxidans
INIS: 2000-04-12; ETDE: 1977-09-19
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *氧化铁杆菌*

FERROCENE
ZH 二茂铁

FERROCYANIDES
ZH 亚铁氰化物

FERROELECTRIC CONVERTERS
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 铁电转换器

FERROELECTRIC MATERIALS
ZH 铁电材料

ferrofluids
INIS: 2000-04-12; ETDE: 1985-03-12
(Prior to March 1997 MAGNETIC LIQUIDS was used for this concept in ETDE.)
ZH *铁磁流体*

FERROIN
ZH 亚铁菲绕啉离子

FERROMAGNETIC MATERIALS
ZH 铁磁材料

FERROMAGNETIC RESONANCE
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 铁磁共振

FERROMAGNETISM
ZH 铁磁性

FERRON
ZH 试铁灵

ferrous compounds
ZH *亚铁化合物*

ferrox process
2000-04-12
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *费洛克斯过程*

FERSMITE
2000-04-12
ZH 铌钙矿

FERTILE MATERIALS
Materials containing nuclides capable of being transformed into fissile nuclides by neutron capture.
ZH 可转换材料

FERTILITY
ZH 生育力

FERTILIZATION
INIS: 1986-12-18; ETDE: 1977-10-20
ZH 受精

FERTILIZER INDUSTRY
INIS: 1993-01-28; ETDE: 1977-08-09
ZH 肥料工业

FERTILIZERS
ZH 肥料

feshbach-porter-weisskopf model
ZH *费希巴赫-波特-韦斯科夫模型*

FESHBACH-WEISSKOPF MODEL
ZH 费希巴赫-韦斯科夫模型

FESSENHEIM-1 REACTOR
Electricite de France, Fessenheim, Haut-Rhin, France
ZH 费森海姆-1 堆

FESSENHEIM-2 REACTOR
Electricite de France, Fessenheim, Haut-Rhin, France
ZH 费森海姆-2 堆

FETAL MEMBRANES
ZH 胎膜

FETUSES
ZH 胎儿

FEULGEN METHOD
ZH 福尔根染色法

FEVER
ZH 发热

FEYNMAN DIAGRAM
ZH 费曼图

FEYNMAN GAS MODEL
ZH 费曼气体模型

FEYNMAN-GELL-MANN THEORY
ZH 费曼-盖尔-曼理论

FEYNMAN METHOD
ZH 费曼法

FEYNMAN PATH INTEGRAL
ZH 费曼路径积分

FFTF REACTOR
Westinghouse Hanford Company, Richland, Washington, USA. Shut down in 1992.
ZH fftf 堆

FIAN SYNCHROTRON
ZH fian 同步加速器

FIBER OPTICS
INIS: 1979-04-27; ETDE: 1978-09-11
The technique of transmitting light through long, thin, flexible fibers of glass, plastic or other transparent materials.
ZH 纤维光学

FIBERGLASS
INIS: 1978-08-30; ETDE: 1978-04-06
ZH 玻璃纤维

FIBERS
1996-08-05
ZH 纤维

fibration (topological maps)
ZH *纤维化（拓扑图）*

FIBRIN
ZH 纤维蛋白

FIBRINOGEN
ZH 纤维蛋白原

FIBRINOLYSIN
ETDE: 1981-06-13
Code number 3.4.21.7.
ZH 纤维蛋白溶酶

FIBRINOLYSIS
ZH 纤维蛋白溶解

FIBRINOLYTIC AGENTS
INIS: 1996-11-13; ETDE: 1981-04-20
ZH 纤维蛋白溶解剂

FIBROBLASTS
ZH 成纤维细胞

FIBROSARCOMAS
ZH 纤维肉瘤

FIBROSIS
ZH 纤维化

FICK LAWS
ZH 斐克定律

FIDUCIAL MARKERS
2015-05-18
Objects placed in the field of view of an imaging system which appear in the image produced, for use as points of reference or measure.
ZH 基准标记

FIELD ALGEBRA
ZH 场代数

FIELD EFFECT TRANSISTORS
ZH 场效应晶体管

FIELD EMISSION
ZH 场致发射

field emission microscopy
ZH *场致发射显微术*

FIELD EQUATIONS
ZH 场方程

FIELD FLOW FRACTIONATION
2014-03-28
ZH 场流分离法

field ion microscopy
ZH *场离子显微术*

field offices
INIS: 2000-04-12; ETDE: 1983-03-24
ZH *驻地办事处*

FIELD OPERATORS
ZH 场算符

FIELD PRODUCTION EQUIPMENT
INIS: 1994-09-08; ETDE: 1984-03-19
ZH 油田生产装备

field-reversed configurations
INIS: 1986-08-19; ETDE: 2002-06-13
ZH *反场位形*

field-reversed mirror reactors
INIS: 1995-01-16; ETDE: 1978-04-06
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *反场磁镜堆*

field-reversed mirrors
INIS: 1982-11-30; ETDE: 2002-06-13
ZH *反场磁镜*

FIELD-REVERSED THETA PINCH DEVICES
INIS: 1986-08-19; ETDE: 1986-09-05
A type of compact torus with poloidal magnetic field only.
ZH 反场角向箍缩装置

FIELD TESTS
INIS: 1981-05-11; ETDE: 1979-02-05
ZH 实地试验

FIELD THEORIES
ZH 场论

fields (crossed)
ZH *场（交叉）*

fields (electric)
ZH *场（电）*

fields (electromagnetic)
INIS: 1982-04-14; ETDE: 1982-05-07
ZH *场（电磁）*

fields (gravitational)
ZH *场（引力）*

fields (magnetic)
ZH *场（磁）*

FIERZ INTERFERENCE
ZH 菲尔兹干涉

FIERZ-PAULI THEORY
ZH 菲尔兹-泡利理论

FIFTH SOUND
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 第五声

FIGS
ZH 无花果

figure of merit
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *品质因数*

FIJI
ZH 斐济

filament (plasma)
ZH *丝（等离子体）*

FILAMENT CRYSTAL COUNTERS
Gamma counter filled with crystalline argon, xenon, methane, etc. at cryogenic temperatures.
ZH 线状晶体计数器

FILAMENTS
ZH 丝

FILARIASIS
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 丝虫病

FILL FACTORS
2000-04-12
Fractions of power available to loads.
ZH 填充因子

FILLER METALS
ZH 填充金属

FILLERS
ZH 填充物

filling stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *汽油加油站*

film badges
ZH *胶片佩章剂量计*

FILM BOILING
ZH 膜态沸腾

FILM CONDENSATION
ZH 膜态冷凝

FILM COOLING
ZH 膜态冷却

film dosemeters
ZH *胶片剂量计*

FILM DOSIMETRY
ZH 胶片剂量学

FILM FLOW
1975-08-20
ZH 膜态流动

FILMLESS SPARK CHAMBERS
ZH 无膜火花室

FILMS
Not for the concepts covered by PHOTOGRAPHIC FILMS or NUCLEAR EMULSIONS.
ZH 膜（层）

FILTERS
See also DIGITAL FILTERS.
ZH 过滤器

filters (electric)
2000-04-12
ZH *过滤器（电）*

FILTRATION
ZH 过滤

FINAL-STATE INTERACTIONS
ZH 终态相互作用

financial assistance
INIS: 1982-12-03; ETDE: 1979-12-17
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *财政援助*

FINANCIAL DATA
1992-09-01
Use only in conjunction with literary indicator N for data flagging.
ZH 财务数据

FINANCIAL INCENTIVES
INIS: 1997-06-19; ETDE: 1976-12-16
(From January 1981 till March 1997 LOAN GUARANTEES was a valid ETDE descriptor. From May 1979 till April 1997 SUBSIDIES was a valid ETDE descriptor.)
ZH 财政奖励

financial management
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *财务管理*

financial penalties
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *罚款*

FINANCIAL SECURITY
INIS: 1976-12-08; ETDE: 1989-04-19
Insurance or other financial security a nuclear operator must have to cover his civil liability.
ZH 财政担保

FINANCING
(CREDIT ACCOUNTS, CREDIT CARDS, DISBURSEMENTS, FINANCIAL ASSISTANCE, and GRANTS have been valid ETDE descriptors.)
ZH 财政

fine control rods
ZH *精调控制棒*

FINE PARTICLES
2014-08-20
Particles with an aerodynamic diameter from 100 to 2500 nm.
ZH 细颗粒

FINE STRUCTURE
ZH 精细结构

fingerprinting (oil spills)
INIS: 2000-04-12; ETDE: 1978-08-07
ZH *指纹识别（溢油）*

FINGERS
ZH 手指

finished oils
INIS: 2000-04-12; ETDE: 1979-12-10
Products requiring no further refinery processing.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *成品油料*

finishing (surface)
ZH *精加工（表面）*

FINITE DIFFERENCE METHOD
ZH 有限差分法

FINITE ELEMENT METHOD
ZH 有限元法

FINITE-RANGE INTERACTIONS
ZH 有限程相互作用

FINLAND
ZH 芬兰

FINNISH ORGANIZATIONS
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 芬兰机构

finnish reactor-1
ZH *芬兰堆-1*

FINS
ZH 肋片

FIORDS
INIS: 1992-06-04; ETDE: 1980-11-25
Arms of the sea having steep sides, deep bottoms, and shallow sills separating them from the sea.
ZH 峡湾

FIR-1 REACTOR
Technical Research Centre of Finland Reactor Lab., Espoo, Finland. Permanent shutdown since 2015
ZH fir-1 堆

FIRE DETECTORS
INIS: 1992-01-22; ETDE: 1986-01-14
ZH 火灾探测器

FIRE EXTINGUISHERS
ZH 灭火器

FIRE FIGHTING
INIS: 1985-12-10; ETDE: 1978-04-28
ZH 消防

fire flooding
INIS: 2000-04-12; ETDE: 1988-05-23
ZH *火驱法*

FIRE HAZARDS
ZH 火灾危害

FIRE PREVENTION
INIS: 1985-12-10; ETDE: 1975-08-19
ZH 防火

FIRE RESISTANCE
ZH 耐火

fire stations
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *消防站*

FIREBALL MODEL
ZH 火球模型

fireballs
INIS: 2000-04-12; ETDE: 1979-05-02
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *火球*

fireballs (nuclear)
INIS: 1975-08-22; ETDE: 2002-06-13
ZH *火球（核）*

firedamp
INIS: 2000-04-12; ETDE: 1978-04-28
ZH *沼气*

firehose instability
ZH *火蛇管不稳定性*

FIREPLACES
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 壁炉

FIRES
ZH 火灾

firestreak model
INIS: 1978-09-28; ETDE: 1978-10-19
ZH *火光模型*

firewood
INIS: 1992-04-09; ETDE: 1981-01-30
ZH *木柴*

FIRS
INIS: 1992-02-05; ETDE: 1985-12-11
ZH 枞树

FIRST AID
ZH 急救

first sound
INIS: 2000-04-12; ETDE: 1997-09-02
ZH *第一次声波*

FIRST WALL
INIS: 1975-08-20; ETDE: 1975-10-01
ZH 第一壁

FISCHER ASSAY
2000-04-12
ZH 费歇分析法

fischer-tropsch/mobil process
INIS: 2000-04-12; ETDE: 1984-02-10
Two-stage process from synthesis gas to gasoline with different catalysts in each stage.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *费-托/莫比尔过程*

FISCHER-TROPSCH SYNTHESIS
ZH 费-托合成

fish and wildlife service
INIS: 2000-04-12; ETDE: 1984-12-26
ZH *渔业和野生动植物服务公司*

fish culture
INIS: 1992-05-08; ETDE: 1975-11-12
ZH *鱼类养殖*

fish hatcheries
INIS: 1992-05-08; ETDE: 1981-08-21
ZH *鱼类孵化场*

fish ladders
INIS: 1991-08-09; ETDE: 1980-01-24
ZH *鱼梯*

fish lifts
INIS: 1991-08-09; ETDE: 1980-01-24
ZH *鱼提升装置*

fish locks
INIS: 1991-08-09; ETDE: 1980-01-24
ZH *鱼闸*

fish meal
ZH *鱼粉*

FISH OIL
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 鱼油

FISH PASSAGE FACILITIES
INIS: 1991-08-09; ETDE: 1980-01-24
Structures that carry water around dams thus facilitating the migration of fish.
ZH 过鱼设施

FISH PRODUCTS
ZH 鱼制品

FISH SCALES
INIS: 1992-07-23; ETDE: 1977-05-07
ZH 鱼鳞

FISHBONE INSTABILITY
INIS: 1984-06-25; ETDE: 1984-07-10
ZH 鱼骨形不稳定性

FISHERIES
INIS: 1992-05-08; ETDE: 1981-08-04
(Prior to August 1981, this concept in ETDE was indexed to AQUACULTURE.)
ZH 渔业

FISHERY LAWS
1990-12-15
(Prior to December 1990, this descriptor was spelled FISHERY LAW.)
ZH 渔业法

FISHES
Not for the concept of the edible flesh of a fish for which use SEAFOOD.
ZH 鱼类

FISHING INDUSTRY
INIS: 1975-12-17; ETDE: 1976-01-26
ZH 渔业加工业

fishways
INIS: 1991-08-09; ETDE: 1980-01-24
ZH *鱼道*

FISSILE MATERIALS
Materials containing nuclides capable of undergoing fission by interaction with slow neutrons.
ZH 易裂变材料

fissile materials cut-off treaty
2010-03-03
ZH *禁止生产核武器用裂变材料条约*

FISSION
1996-01-24
ZH 裂变

FISSION BARRIER
ZH 裂变势垒

FISSION CHAMBERS
ZH 裂变室

FISSION FOIL DETECTORS
ZH 裂变箔探测器

FISSION FRAGMENT DETECTION
ZH 裂变碎片探测

FISSION FRAGMENT SPECTROMETERS
ZH 裂变碎片谱仪

FISSION FRAGMENTS
ZH 裂变碎片

FISSION ISOMERS
ZH 裂变同质异能素

fission-like reactions
INIS: 1977-04-07; ETDE: 2002-06-13
ZH *类裂变反应*

FISSION NEUTRONS
ZH 裂变中子

FISSION POISONS
ZH 裂变毒物

FISSION PRODUCT RELEASE
1995-05-10
Coordinate with descriptors for the area of release, such as BIOSPHERE or COOLANTS, and for the specific fission products, if known.
ZH 裂变产物释放

FISSION PRODUCTS
1996-07-18
(Prior to March 1997 FONG THEORY was a valid ETDE descriptor.)
ZH 裂变产物

FISSION RATIO
ZH 裂变比

fission reactor control theory
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *裂变反应堆控制理论*

FISSION SPECTRA
ZH 裂变谱

FISSION THERMOCOUPLE DETECTORS
INIS: 2000-04-12; ETDE: 1979-03-27
Neutron detectors using a thin film of fissile material overlaid on a thermocouple junction.
ZH 裂变热电偶探测器

FISSION TRACKS
ZH 裂变径迹

FISSION YIELD
ZH 裂变产额

FISSIONABLE MATERIALS
Materials containing nuclides capable of undergoing fission by any process.
ZH 可裂变材料

fissionable materials management
ZH *裂变材料管理*

FISSIONING PLASMA
ZH 裂变等离子体

FISSIUM
ZH □

fissured formations
INIS: 2000-04-12; ETDE: 1977-08-24
ZH *裂缝性地层*

FISTULAE
ZH 瘘管

FITZPATRICK REACTOR
Entergy Nuclear Operations, Inc., North Scriba, New York, USA.
ZH 菲茨帕特里克堆

five-dimensional calculations
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *五维计算*

fixation (carbon dioxide)
1982-02-10
ZH *固定（二氧化碳）*

fixation (nitrogen)
INIS: 1982-02-10; ETDE: 2002-06-13
ZH *固定（氮）*

fixation (waste treatment)
ZH *固定（废物处理）*

fixed beds
INIS: 1992-03-02; ETDE: 2001-01-23
ZH *固定床*

FIXED MIRROR COLLECTORS
INIS: 2000-04-12; ETDE: 1978-08-07
ZH 固定镜集热器

fixed-price contracts
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *固定价格合同*

fixed scattering centres approximation
INIS: 1984-04-04; ETDE: 2003-01-10
ZH *固定散射中心近似*

flagyl
ZH *甲硝哒唑*

FLAMANVILLE-1 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Flamanville, Manche, France
ZH 弗拉芒维尔-1 堆

FLAMANVILLE-2 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Flamanville, Manche, France
ZH 弗拉芒维尔-2 堆

FLAMANVILLE-3 REACTOR
2010-08-17
European Pressurised Reactor - EPR, Electricite de France, Flamanville, Manche, France
ZH 弗拉芒维尔-3 堆

flame chamber process
INIS: 2000-04-12; ETDE: 1976-11-01
High-temperature waste combustion process in which waste is fed into ring column created between two concentric cylinders causing combustion steps to be above each other rather than following each other.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *火焰室过程*

FLAME EXTINCTION
2007-01-08
ZH 火焰熄灭

FLAME PHOTOMETRY
INIS: 2000-04-12; ETDE: 1980-11-08
ZH 火焰光度法

FLAME PROPAGATION
INIS: 1998-12-08; ETDE: 1976-09-28
ZH 火焰传播

flame spectrometry
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *火焰光谱法*

FLAME SPRAYING
ZH 火焰喷涂

flame temperature
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *火焰温度*

FLAMES
ZH 火焰

FLAMMABILITY
INIS: 1977-11-21; ETDE: 1976-04-19
ZH 可燃性

FLANGES
ZH 法兰

FLARING
INIS: 1999-05-18; ETDE: 1979-12-10
ZH 骤燃

FLASH BURNS
ZH 闪光烧伤

FLASH HEATING
ZH 快速加热

FLASH HYDROPYROLYSIS PROCESS
INIS: 2000-04-12; ETDE: 1976-07-07
Process for converting coal or biomass to liquid and gaseous hydrocarbons directly by heating with preheated hydrogen to reaction temperature followed by rapid cooling.
ZH 快速氢热解过程

flash point
INIS: 1992-07-10; ETDE: 1975-11-11
ZH *闪点*

FLASH TUBES
ZH 闪光管

FLASH WELDING
ZH 闪光焊

FLASHBACK
INIS: 2000-04-12; ETDE: 1977-01-28
Backward burning of a flame into the lip of a burner or torch.
ZH 逆燃

FLASHED STEAM SYSTEMS
2000-04-12
Systems in which a well-head mixture of hot water and steam is flashed in a separator; the saturated steam, then, is used to drive multistage turbines, and the remaining hot liquid is discarded.
ZH 闪蒸蒸气系统

FLASHING
1976-05-07
ZH 闪蒸

FLASHOVER
INIS: 1985-12-10; ETDE: 1975-09-11
ZH 飞弧

flasks
ZH *瓶*

FLAT MAGNETIC SPECTROMETERS
ZH 平面磁谱仪

flat mirrors
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *平面镜*

FLAT PLATE COLLECTORS
1998-12-28
ZH 平板集热器

flattening (neutron flux)
ZH *展平（中子通量）*

FLATTOP REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH 费来托泼堆

flavenoids
ETDE: 1975-09-11
(Prior to January 2004 this was a valid descriptor.)
ZH *类黄酮*

FLAVINES
ZH 叮黄素

flavins
ZH *黄素*

FLAVONES
1996-06-28
ZH 黄酮

FLAVONOIDS
2004-01-14
(Prior to January 2004 this descriptor was spelled FLAVENOIDS.)
ZH 类黄酮

flavoprotein enzymes
1996-07-18
ZH *黄素蛋白酶*

FLAVOR
Not for elementary particles.
ZH 味

FLAVOR MODEL
INIS: 1977-07-05; ETDE: 1977-10-19
ZH 味模型

flavordynamics
INIS: 2000-04-12; ETDE: 1979-05-25
ZH *味动力学*

flaws
ZH *裂缝*

FLAX PLANTS
ZH 亚麻植物

flaxseed oil
ZH *亚麻子油*

FLEROVIUM
2013-06-05
Prior to June 2013 ELEMENT 114 was used for this element.
ZH 鈇

FLEROVIUM 285
2014-03-28
Prior to June 2013 ELEMENT 114 285 was used for this concept.
ZH 鈇-285

FLEROVIUM 286
2014-03-28
Prior to June 2013 ELEMENT 114 286 was used for this concept.
ZH 鈇-286

FLEROVIUM 287
2014-03-28
Prior to June 2013 ELEMENT 114 287 was used for this concept.
ZH 鈇-287

FLEROVIUM 288
2014-03-28
Prior to June 2013 ELEMENT 114 288 was used for this concept.
ZH 鈇-288

FLEROVIUM 289
2014-03-28
Prior to June 2013 ELEMENT 114 289 was used for this concept.
ZH 鈇-289

FLEROVIUM 292
2014-03-28
Prior to June 2013 ELEMENT 114 292 was used for this concept.
ZH 鈇-292

FLEROVIUM COMPOUNDS
2014-03-28
Prior to June 2013 ELEMENT 114 COMPOUNDS was used for this concept.
ZH 鈇化合物

FLEROVIUM IONS
2018-01-24
ZH 鈇离子

FLEROVIUM ISOTOPES
2014-03-28
Prior to June 2013 ELEMENT 114 ISOTOPES was used for this concept.
ZH 鈇同位素

FLEXIBILITY
ZH 柔韧性

flexitime
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *弹性上班制*

FLEXURAL STRENGTH
ZH 抗弯强度

FLIBE
INIS: 1975-08-20; ETDE: 1975-10-01
Molten salt of fluorine, lithium and beryllium.
ZH 氟锂铍熔盐

FLIES
ZH 蝇

FLIGHT TESTING
INIS: 1999-08-19; ETDE: 1981-01-09
ZH 飞行试验

flintlock operation
INIS: 2000-04-12; ETDE: 1976-11-01
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *燧发枪行动计划*

FLIP-FLOP CIRCUITS
ZH 双稳态电路

floating nuclear power plant-sturgis
1993-11-08
ZH *斯脱奇斯浮动核电厂*

floating nuclear power plants
ZH *浮动核电厂*

FLOATING ROOF TANKS
INIS: 1992-07-08; ETDE: 1981-08-04
ZH 浮顶箱

floating zone techniques
ZH *浮动区域技术*

FLOCCULATION
ZH 絮凝

FLOOD CONTROL
1999-05-12
ZH 防洪

flooding fluids
INIS: 2000-04-12; ETDE: 1983-11-09
ZH *驱油流体*

FLOODS
ZH 洪水

FLOORS
INIS: 1999-08-04; ETDE: 1975-09-11
ZH 地板

FLOQUET FUNCTION
ZH 弗洛盖函数

florence oil
ZH *佛罗伦萨油*

florencite
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *磷铈铝石*

FLORIDA
1997-06-17
ZH 佛罗里达州

florida current
INIS: 1992-02-18; ETDE: 1977-06-21
ZH *佛罗里达海流*

florida university reactor
ZH *佛罗里达大学堆*

FLOTATION
ZH 浮选

FLOUR
ZH 面粉

flow (blood)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *流动（血液）*

flow (fluid)
ZH *流动（流体）*

FLOW BLOCKAGE
ZH 流动阻塞

FLOW COUNTERS
ZH 流通式计数器

flow cytometers
INIS: 2000-04-12; ETDE: 1976-09-14
ZH *流动血细胞计数器*

FLOW MODELS
ZH 流动模型

FLOW RATE
ZH 流率

FLOW REGULATORS
ZH 流量调节器

flow sheets
ZH *流程图*

FLOW STRESS
ZH 流动应力

FLOW VISUALIZATION
INIS: 1986-10-29; ETDE: 1984-03-06
ZH 流动显现

FLOWERS
For reproductive organs of plants.
ZH 花

FLOWMETERS
ZH 流量计

FLOWSHEETS
ZH 流程图

FLUCTUATIONS
INIS: 1999-07-15; ETDE: 1975-07-29
Stochastic variations.
ZH 起伏

FLUE GAS
1976-07-16
ZH 烟气

fluence (neutron)
ZH *注量（中子）*

fluid equations (plasma)
INIS: 1988-11-16; ETDE: 2002-06-13
ZH *流动方程（等离子体）*

FLUID FLOW
(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)
ZH 流体流动

fluid flow counters
ZH *流体流通式计数器*

FLUID FUELED REACTORS
ZH 液态燃料堆

FLUID INJECTION
INIS: 2000-01-05; ETDE: 1976-03-11
ZH 流体注入

FLUID INJECTION PROCESSES
2000-04-12
ZH 流体注入过程

FLUID MECHANICS
ZH 流体力学

FLUID POISON CONTROL
1999-05-12
ZH 液态毒物控制

FLUID-STRUCTURE INTERACTIONS
1980-11-07
Interactions between fluids, usually coolants, and structural components involving distortion of components such as shields, spacers, supports etc. in reactors.
ZH 流体-构件相互作用

FLUID WITHDRAWAL
INIS: 2000-04-12; ETDE: 1975-11-11
The process of withdrawing fluids such as ground water from a source, also the quantity of fluid withdrawn.
ZH 流体抽取

fluidic computers
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *射流计算机*

FLUIDIC CONTROL DEVICES
ZH 射流控制装置

FLUIDIC DEVICES
ZH 射流装置

FLUIDIZATION
1975-12-09
ZH 流态化

fluidized bed
2000-04-12
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *流化床*

FLUIDIZED BED BOILERS
INIS: 1992-03-12; ETDE: 1982-03-11
ZH 流化床锅炉

FLUIDIZED-BED COMBUSTION
1976-02-11
The combustion of pulverized coal (or other material) in a fluidized bed with limestone or dolomite both to suppress sulfur emission (by chemically combining the sulfur with the bed material) and to limit the tendency of atmospheric nitrogen and oxygen to combine into nitrogen oxides (by limiting the temperature of the combustion reaction).
ZH 流化床燃烧

FLUIDIZED-BED COMBUSTORS
INIS: 1993-08-02; ETDE: 1976-11-01
ZH 流化床燃烧器

fluidized bed heat exchangers
INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *流化床热交换器*

FLUIDIZED BED HYDROGENATION PROCESS
INIS: 2000-04-12; ETDE: 1976-01-23
Production of methane- and ethane-rich gas at elevated temperatures and pressure from hydrocarbons.
ZH 流化床加氢过程

FLUIDIZED BED REACTORS
ZH 流化床堆

FLUIDIZED BED REFUSE GASIFICATION
INIS: 1993-03-25; ETDE: 1976-11-01
Partial oxidation pyrolysis using air and air or steam for gasification and catalysts to increase thermal efficiency. May be used for coal or oil shale gasification. Produces fuel gas.
ZH 流化床废物气化

FLUIDIZED BEDS
INIS: 1975-12-09; ETDE: 1976-03-25
ZH 流化床

FLUIDS
Not for the concepts covered by BODY FLUIDS.
ZH 流体

flukes (fishes)
INIS: 1982-01-13; ETDE: 2002-06-13
ZH *比目鱼（鱼类）*

flukes (trematodes)
1982-01-13
ZH *吸虫*

fluor econamine process
2000-04-12
Process using an aqueous solution of the primary alkanolamine, diglycolamine, for the removal of acidic impurities hydrogen sulfide and carbon dioxide.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *弗洛尔法二甘醇胺脱酸性气过程*

fluor solvent process
2000-04-12
Process using anhydrous propylene carbonate for removal of high concentrations of acidic impurities carbon dioxide and hydrogen sulfide from natural or synthetic gas streams.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *弗洛尔法碳酸丙烯脂溶剂脱酸性气过程*

fluoranthene
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *荧蒽*

FLUORATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氟酸盐

FLUORENE
ZH *芴*

FLUORESCEIN
1999-07-08
ZH 荧光素

FLUORESCENCE
ZH 荧光

FLUORESCENCE SPECTROSCOPY
ZH 荧光光谱学

fluorescent concentrators
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *荧光聚光器*

FLUORESCENT LAMPS
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 荧光灯

fluorescent penetrant tests
ZH *荧光渗透试验*

FLUORIDE VOLATILITY PROCESS
ZH 氟化物挥发过程

FLUORIDES
1996-11-13
ZH 氟化物

FLUORIMETERS
Instrument for measuring fluorescent radiation emitted by a sample exposed to monochromatic radiation, used in chemical analysis or to determine the intensity of the radiation producing fluorescence.
ZH 荧光计

fluorimetry
ZH *荧光测定法*

FLUORINATED ALICYCLIC HYDROCARBONS
2000-04-12
ZH 氟化脂环烃

FLUORINATED ALIPHATIC HYDROCARBONS
1991-09-30
(Prior to October 1991, this concept was indexed by ORGANIC FLUORINE COMPOUNDS.)
ZH 氟化脂肪烃

FLUORINATED AROMATIC HYDROCARBONS
1991-10-01
ZH 氟化芳香烃

fluorinated hydrocarbons
ETDE: 2002-06-13
ZH *氟化烃*

FLUORINATION
ZH 氟化

FLUORINE
ZH 氟

FLUORINE 14
ZH 氟-14

FLUORINE 15
INIS: 1978-11-24; ETDE: 1978-09-11
ZH 氟-15

FLUORINE 16
ZH 氟-16

FLUORINE 16 TARGET
INIS: 1992-09-22; ETDE: 1977-05-07
ZH 氟-16 靶

FLUORINE 17
ZH 氟-17

FLUORINE 17 TARGET
1998-01-29
ZH 氟-17 靶

FLUORINE 18
ZH 氟-18

FLUORINE 18 TARGET
INIS: 1980-04-02; ETDE: 1979-08-09
ZH 氟-18 靶

FLUORINE 19
ZH 氟-19

FLUORINE 19 BEAMS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 氟-19 束

FLUORINE 19 REACTIONS
ZH 氟-19 反应

FLUORINE 19 TARGET
ETDE: 1976-07-09
ZH 氟-19 靶

FLUORINE 20
ZH 氟-20

FLUORINE 21
ZH 氟-21

FLUORINE 22
ZH 氟-22

FLUORINE 23
ZH 氟-23

FLUORINE 24
ZH 氟-24

FLUORINE 25
ZH 氟-25

FLUORINE 26
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 氟-26

FLUORINE 27
INIS: 1986-04-02; ETDE: 1981-12-14
ZH 氟-27

FLUORINE 28
2007-01-30
ZH 氟-28

FLUORINE 29
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 氟-29

FLUORINE 30
2007-01-30
ZH 氟-30

FLUORINE 31
2007-01-30
ZH 氟-31

FLUORINE ADDITIONS
1989-07-20
ZH 氟添加物

fluorine bromides
ZH *溴化氟*

fluorine chlorides
ZH *氯化氟*

FLUORINE COMPLEXES
ZH 氟配合物

FLUORINE COMPOUNDS
ZH 氟化合物

fluorine fluorides
ZH *氟化氟*

fluorine iodides
ZH *碘化氟*

FLUORINE IONS
ZH 氟离子

FLUORINE ISOTOPES
1999-07-16
ZH 氟同位素

FLUORINE OXIDES
ZH 氧化氟

FLUORITE
ZH 萤石

FLUOROBORATES
1999-04-07
ZH 氟硼酸盐

FLUOROBORIC ACID
INIS: 1991-09-16; ETDE: 1985-02-22
ZH 氟硼酸

fluorod
ZH *辐射光致发光剂量计*

FLUORODEOXYGLUCOSE
INIS: 1986-05-23; ETDE: 1985-10-25
ZH 氟脱氧葡萄糖

fluorodeoxyuridine
ZH *氟脱氧尿核苷*

FLUOROESTRADIOL
2018-01-25
ZH 氟雌二醇

FLUOROFORM
ZH 三氟甲烷

fluorometers
ETDE: 2002-06-13
ZH *荧光计*

FLUOROSCOPY
ZH 荧光检查

FLUOROTHYMIDINE
2018-01-25
ZH 氟胺嘧啶

FLUOROURACILS
ZH 氟尿嘧啶

fluorox process
1996-06-26
(Until June 1996 this was a valid descriptor.)
ZH *弗鲁罗克斯过程*

fluors
INIS: 1975-12-17; ETDE: 1976-05-17
ZH *氟石*

flurex process
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *弗卢雷克斯过程*

FLUTE INSTABILITY
ZH 槽型不稳定性

flux (cosmic ray)
ZH *通量（宇宙线）*

flux (magnetic)
ZH *通量（磁）*

flux (metallurgy)
ZH *助溶剂（冶金）*

flux (neutron)
ZH *通量（中子）*

flux (radiation)
INIS: 1976-03-25; ETDE: 1976-05-17
ZH *通量（辐射）*

flux conserving tokamaks
INIS: 2000-04-12; ETDE: 1979-08-07
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *通量守恒托卡马克*

flux cored arc welding
ETDE: 2002-06-13
ZH *管状焊丝电弧焊*

FLUX DENSITY
Coordinate with descriptors for the flux considered, e.g., MAGNETIC FLUX, NEUTRON FLUX, etc.
ZH 通量密度

flux jumps
ZH *通量跃变*

flux pinning
ZH *磁通钉扎*

FLUX PUMPS
1975-08-22
A cryogenic dc generator.
ZH 磁通泵

FLUX QUANTIZATION
1975-10-09
ZH 通量量子化

flux surfaces
INIS: 1988-11-16; ETDE: 2002-06-13
ZH *通量面*

FLUX SYNTHESIS
ZH 通量综合法

FLUXGATE MAGNETOMETERS
ZH 磁通量闸门磁强计

FLUXMETERS
ZH 磁通计

fluxoids
ZH *全磁通*

FLY ASH
ZH 飞尘

FLYING SPOT DIGITIZERS
Mechanical flying spot digitizers; see also CATHODE RAY TUBE DIGITIZERS.
ZH 飞点数字转换器

FLYWHEEL ENERGY STORAGE
INIS: 1993-03-25; ETDE: 1976-10-13
ZH 飞轮能量储存

FLYWHEEL-POWERED VEHICLES
INIS: 2000-04-12; ETDE: 1979-03-27
ZH 飞轮动力车

FLYWHEELS
ZH 飞轮

fm cyclotrons
INIS: 1985-10-23; ETDE: 2002-06-13
Frequency-modulated cyclotrons.
ZH *调频回旋加速器*

FM DEVICES
Floating multipoles.
ZH 浮动多极装置

FMC DOUBLE ALKALI PROCESS
INIS: 2000-04-12; ETDE: 1979-05-25
Desulfurization process in which sulfur dioxide is absorbed in sodium sulfite forming bisulfite. This solution is reacted with slaked lime to form solid calcium sulfite and regenerate the sodium sulfite.
ZH fmc 双碱过程

FMCT
2010-03-03
ZH 禁止生产核武器用裂变材料条约

fmit facility
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *fmit 装置*

FMIT LINAC
INIS: 1979-12-20; ETDE: 1980-01-24
Linear accelerator at the Hanford Fusion Materials Irradiation Test facility.
ZH fmit 直线加速器

FMRB REACTOR
Physikalisch-Technische Bundesanstalt, Braunschweig, Niedersachsen, Federal Republic of Germany. Decommissioned since 2005.
ZH fmrb 堆

FNR REACTOR
Univ. of Michigan, Ann Arbor, Michigan, USA.
ZH fnr 堆

fns facilities
2016-06-09
ZH *聚变中子源装置*

foam-lift cycles
INIS: 2000-04-12; ETDE: 1980-08-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *泡沫提升循环*

FOAM SEPARATION
ZH 泡沫分离法

FOAMS
ZH 泡沫材料

foce verde reactor
ZH *福斯韦尔德堆*

fock method
ZH *福克方法*

FOCK REPRESENTATION
ZH 福克表示

fock self-consistent field
ZH *福克自洽场*

FOCUSING
ZH 聚焦

FOCUSONS
1976-03-17
Focused collision sequences behaving like particles in solids.
ZH 聚焦子

focussed logging
INIS: 2000-06-27; ETDE: 1979-05-02
ZH *聚焦测井*

fodder
INIS: 1975-11-27; ETDE: 2002-06-13
ZH *饲料*

FOG
INIS: 1999-03-17; ETDE: 1977-03-08
ZH *雾*

fog (sprays)
ZH *雾（喷雾器）*

FOG COOLED REACTORS
ZH 雾冷堆

FOG COOLING
ZH 喷雾冷却

FOILS
Thinner than plates or sheets.
ZH 箔

fokker-planck coefficients
ZH *福克-普朗克系数*

FOKKER-PLANCK EQUATION
ZH 福克-普朗克方程

FOLDING MODEL
INIS: 1989-11-24; ETDE: 1989-12-08
ZH 折叠模型

FOLDY-WOUTHUYSEN TRANSFORM
ZH 福尔迪-沃休森变换

foliage
ZH *叶*

FOLIAR UPTAKE
ZH 叶面吸收

FOLIC ACID
ZH 叶酸

folinic acid
ZH *亚叶酸*

follicle stimulating hormone
ZH *促卵泡成熟激素*

fong-newton theory
1996-07-18
(Prior to March 1997 FONG THEORY was used for this conceptin ETDE.)
ZH *冯-牛顿理论*

fong theory
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *冯理论*

fontenay-aux-roses (cea)
ZH *封特耐欧罗兹研究所（法国原子能委员会）*

fontina event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *丰丁干酪试验*

FOOD
ZH 食物

FOOD ADDITIVES
INIS: 1992-03-26; ETDE: 1992-02-05
ZH 食品添加剂

food and agriculture organization
2000-04-12
ZH *联合国粮食与农业组织*

food and drug administration
INIS: 1978-11-27; ETDE: 1978-06-14
ZH *食品和药品管理局*

FOOD CHAINS
ZH 食物链

food disposers
INIS: 2000-04-12; ETDE: 1977-06-21
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *食物处置器*

FOOD INDUSTRY
INIS: 1992-03-18; ETDE: 1977-01-10
ZH 食品工业

food irradiation
2000-04-12
ZH *食物辐照*

food irradiation (radiopasteurization)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *食物辐照（辐射灭菌）*

food irradiation (radiopreservation)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *食物辐照（辐射保藏）*

food irradiation (radiosterilization)
INIS: 1993-11-08; ETDE: 1995-05-05
ZH *食物辐照（辐射消毒）*

FOOD PROCESSING
INIS: 2000-02-01; ETDE: 1976-07-07
Processing of food by individuals or large-scale commercial establishments.
ZH 食物加工

foodstuffs
ZH *食品*

FORAGE
ZH 草料

FORAMINIFERA
INIS: 1992-04-27; ETDE: 1976-05-13
An order of sarcodine protozoa, characterized by delicate calcareous shells with holes through which pseudopods are extruded.
ZH 有孔虫目

FORATOM
INIS: 1978-02-23; ETDE: 1978-04-28
Forum Atomique Europeen.
ZH 欧洲原子论坛

FORBIDDEN TRANSITIONS
ZH 禁戒跃迁

FORBUSH DECREASE
ZH 福布什下降

forbush depression
ZH *福布什下降*

forbush event
ZH *福布什现象*

FORCE-FREE MAGNETIC FIELDS
ZH 无磁力磁场

FORCED CONVECTION
Heat transfer by forced convection.
ZH 强制对流

forced draft cooling towers
2000-04-12
(Prior to March 1997 MECHANICAL DRAFT COOLING TOWERS was used for this concept in ETDE.)
ZH *强制通风冷却塔*

forcing functions
INIS: 2000-04-12; ETDE: 1986-11-20
Forces exerted on a system or system component.
(Prior toFebruary 1997 this was a valid ETDE descriptor.)
ZH *驱动作用*

ford nuclear reactor
ZH *福特核反应堆*

FORECASTING
ZH 预测

FOREIGN EXCHANGE RATE
INIS: 1992-07-23; ETDE: 1980-03-29
The price of one currency in terms of another.
ZH 外汇汇率

FOREIGN POLICY
INIS: 1996-01-09; ETDE: 1976-08-04
ZH 外交政策

forensic science
INIS: 2000-04-12; ETDE: 1978-08-07
ZH *司法科学*

FORESHOCKS
INIS: 2000-04-12; ETDE: 1978-07-05
Small tremors that commonly precede a larger earthquake by seconds to weeks and that originate at or near the focus of the larger earthquake.
ZH 前震

FOREST LITTER
Natural organic debris on the forest floor.
ZH 森林落叶层

FORESTRY
INIS: 1992-03-27; ETDE: 1977-07-23
ZH 森林学

FORESTS
ZH 森林

FORGE WELDING
ZH 锻焊

FORGING
ZH 锻压

FORKED RIVER-1 REACTOR
Jersey Central Power and Light Co., Forked River, New Jersey, USA. Canceled in 1980 before construction began.
ZH 福克特河-1 堆

FORM FACTORS
ZH 形状因子

formal (methylal)
ZH *缩甲醛*

FORMALDEHYDE
ZH 甲醛

FORMALDEHYDE FUEL CELLS
INIS: 2000-04-12; ETDE: 1976-01-07
ZH 甲醛燃料电池

formaldehydedimethylacetal
ZH *甲醛缩二甲醇*

formalin
ZH *福尔马林*

formalith
ZH *福尔马林液*

FORMAMIDE
ZH 甲酰胺

FORMATE FUEL CELLS
2000-04-12
ZH 甲醛盐燃料电池

FORMATES
1976-02-24
ZH 甲酸盐

formation (synthesis)
1975-10-22
ZH *生成*

FORMATION DAMAGE
INIS: 1992-08-13; ETDE: 1983-01-21
Damage to rock surrounding a borehole that adversely affects well productivity.
ZH 地岩层损坏

formation enthalpy
INIS: 1975-09-01; ETDE: 2002-06-13
ZH *生成焓*

FORMATION FREE ENERGY
ZH 生成自由能

FORMATION FREE ENTHALPY
INIS: 1976-03-25; ETDE: 1976-05-17
ZH 生成自由焓

FORMATION HEAT
ZH 生成热

formation pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *地层压力*

formation water
INIS: 1994-08-26; ETDE: 1976-11-17
ZH *地层水*

FORMED COKE PROCESSES
INIS: 2000-04-12; ETDE: 1976-08-24
Processes for forming compressed coal briquets of uniform size and with sufficient strength after carbonization for blast furnace use.
ZH 成型焦过程

former yugoslav republic of macedonia
INIS: 1997-06-05; ETDE: 1998-04-10
ZH *前南斯拉夫马其顿共和国*

FORMIC ACID
ZH 甲酸

FORMIC ACID FUEL CELLS
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 甲酸燃料电池

formic aldehyde
ZH *甲醛*

forming (materials)
ZH *成形（材料）*

formol
ZH *甲醛溶液*

formosa
2000-04-12
ZH *台湾*

FORMVAR
ZH 聚乙酸甲基乙烯酯

FORMYL RADICALS
ZH 甲酰基

formylpteroic acid
ZH *甲酰蝶酸*

forschungs und messreaktor braunschweig
ZH *不伦瑞克实验和测量堆*

forschungsreaktor-2 frankfurt
ZH *弗兰克福研究堆-2*

forschungsreaktor berlin-2
ZH *柏林-2 研究堆*

forschungsreaktor frankfurt
ZH *弗兰克福研究堆*

forschungsreaktor geesthacht-1
ZH *格斯塔赫特-1 研究堆*

forschungsreaktor geesthacht-2
ZH *格斯塔赫特-2 研究堆*

forschungsreaktor muenchen
ZH *慕尼黑研究堆*

forschungsreaktor neuherberg
ZH *诺伊赫尔堡研究堆*

FORSCHUNGSZENTRUM JUELICH
1995-03-27
Until March 1995 this was known as KERNFORSCHUNGSANLAGE JUELICH.
ZH 于利希核研究中心

FORSCHUNGSZENTRUM KARLSRUHE
1995-10-25
Until October 1995 this was known as KERNFORSCHUNGSZENTRUM KARLSRUHE.
ZH 卡尔斯鲁厄核研究中心

FORSMARK-1 REACTOR
Oesthammar, Uppsala, Sweden.
ZH 福斯马克-1 堆

FORSMARK-2 REACTOR
INIS: 1977-02-08; ETDE: 1977-04-13
Oesthammar, Uppsala, Sweden.
ZH 福斯马克-2 堆

FORSMARK-3 REACTOR
INIS: 1976-09-06; ETDE: 1976-11-01
Oesthammar, Uppsala, Sweden.
ZH 福斯马克-3 堆

fort calhoun-1 reactor
INIS: 1999-04-15; ETDE: 1978-09-13
ZH *卡尔亨堡-1 堆*

fort calhoun-2 reactor
INIS: 1999-04-15; ETDE: 1978-09-13
ZH *卡尔亨堡-2 堆*

fort shevchenko reactor
ZH *舍甫琴珂堡堆*

fort st. vrain reactor
ZH *圣符仑堡堆*

fort worth astr reactor
2000-04-12
ZH *沃思堡 astr 堆*

fort worth gtr reactor
ZH *沃思堡 gtr 堆*

forth
INIS: 2000-04-12; ETDE: 1986-09-05
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *forth 语言*

fortissimo reactor
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *福蒂西莫堆*

FORTRAN
ZH fortran 语言

FOSSIL-FUEL POWER PLANTS
1997-06-19
ZH 化石燃料发电厂

fossil fuel reserves
ZH *化石燃料储量*

FOSSIL FUELS
ZH 化石燃料

FOSSILS
INIS: 1980-07-24; ETDE: 1978-02-14
Remains, traces, or imprints of organisms preserved in the earth's crust some time in geologic past.
ZH 化石

foster wheeler gasification process
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *福斯特威洛气化过程*

foucault current
2000-04-12
Current induced in interior of conductors by variations of magnetic flux. Current induced in interior of conductors by variations of magnetic flux.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *傅科电流*

FOULING
INIS: 1996-05-14; ETDE: 1975-11-28
Deposition of unwanted materials on equipment, e.g., heat exchangers, usually in a water environment.
ZH 污垢

FOUNDATIONS
1975-12-17
ZH 基础

FOUNDRIES
INIS: 1993-06-04; ETDE: 1976-08-04
ZH 铸造厂

FOUR-BODY PROBLEM
ZH 四体问题

FOUR-DIMENSIONAL CALCULATIONS
ZH 四维计算

four-fermion interaction
ZH *四费米子相互作用*

FOUR MOMENTUM TRANSFER
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 四维动量转移

four-nucleon structure
ZH *四核子结构*

FOUR-NUCLEON TRANSFER REACTIONS
ZH 四核子转移反应

FOUR-PI COUNTING
ZH 4π 计数

FOUR-PI DETECTORS
1994-06-29
ZH 4π 探测器

four wave mixing
INIS: 2000-04-12; ETDE: 1986-01-14
ZH *四波混合*

FOURIER ANALYSIS
ZH 傅里叶分析

FOURIER HEAT EQUATION
ZH 傅里叶热方程

FOURIER TRANSFORM SPECTROMETERS
INIS: 1991-10-22; ETDE: 1983-07-20
ZH 傅里叶变换谱仪

FOURIER TRANSFORMATION
ZH 傅里叶变换

FOURMARIERITE
2000-04-12
ZH 红铀矿

FOURTH SOUND
ZH 第四声

FOWL
1997-06-17
ZH 家禽

fowler equation
ZH *福勒方程*

FOWLER-NORDHEIM THEORY
ZH 福勒-诺德海姆理论

FOXES
INIS: 1993-02-18; ETDE: 1985-03-12
ZH 狐狸

fpc
INIS: 2000-04-12; ETDE: 1976-10-13
ZH *联邦动力委员会*

fpc gas areas
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *联邦动力委员会燃气区*

FR-0 REACTOR
ZH fr-o 堆

FR-2 REACTOR
Gesellschaft fuer Kernforschung mbH, Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Decommissioned since 1996.
ZH fr-2 堆

fracer-fulco method
ZH *弗拉西-富尔科法*

FRACTALS
INIS: 1987-05-26; ETDE: 1987-06-09
Fractals have structure which looks the same for any level of magnification.
ZH 分形

FRACTIONAL-PARENTAGE COEFFICIENTS
Numerical coefficients for proper antisymmetric combinations of wave functions for (n-1) and 1 particles to form wave functions for n-particle states.
ZH 分亲关系系数

FRACTIONATED IRRADIATION
ZH 分次辐照

FRACTIONATION
1985-12-10
ZH 分馏

FRACTOGRAPHY
ZH 断口金相学

FRACTURE MECHANICS
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 断裂力学

FRACTURE PROPERTIES
ZH 断裂性能

fracture strength
ZH *断裂强度*

fracture toughness
ZH *断裂韧性*

fractured formations
INIS: 2000-04-12; ETDE: 1977-08-24
ZH *裂缝层*

FRACTURED RESERVOIRS
INIS: 1992-04-29; ETDE: 1977-08-24
ZH 裂缝性储层

FRACTURES
1995-09-08
ZH 断口

fractures (bone)
ZH *断裂（骨）*

FRACTURING
1981-02-27
ZH 断裂

FRACTURING FLUIDS
INIS: 2000-04-12; ETDE: 1982-10-05
ZH 压裂液

FRAGMENTATION
1999-05-19
See also NUCLEAR FRAGMENTATION.
(Until August 1995 this concept was indexed to MECHANICAL FRAGMENTATION.)
ZH 碎裂

fragmentation (limiting)
INIS: 1975-11-27; ETDE: 2002-06-13
ZH *碎裂（极限）*

fragments (decay)
ZH *碎片（衰变）*

fragments (fallout)
ZH *碎片（放射性沉降物）*

fragments (fission)
ZH *碎片（裂变）*

fragments (nuclear)
INIS: 1978-11-24; ETDE: 2002-06-13
ZH *碎片（核）*

fragments (particles)
ZH *碎片（粒子）*

fragments (spallation)
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *碎片（散裂）*

FRANCE
1997-06-17
ZH 法国

francevillite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *钒钡铀矿*

FRANCIUM
ZH 钫

FRANCIUM 199
INIS: 1999-07-21; ETDE: 2002-01-18
ZH 钫-199

FRANCIUM 200
INIS: 1995-10-03; ETDE: 1995-09-22
ZH 钫-200

FRANCIUM 201
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 钫-201

FRANCIUM 202
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 钫-202

FRANCIUM 203
ZH 钫-203

FRANCIUM 204
ZH 钫-204

FRANCIUM 205
ZH 钫-205

FRANCIUM 206
ZH 钫-206

FRANCIUM 207
ZH 钫-207

FRANCIUM 208
ZH 钫-208

FRANCIUM 209
ZH 钫-209

FRANCIUM 210
ZH 钫-210

FRANCIUM 211
ZH 钫-211

FRANCIUM 212
ZH 钫-212

FRANCIUM 213
ZH 钫-213

FRANCIUM 214
ZH 钫-214

FRANCIUM 215
ZH 钫-215

FRANCIUM 216
ZH 钫-216

FRANCIUM 217
ZH 钫-217

FRANCIUM 218
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FRANCIUM 219
ZH 钫-219

FRANCIUM 220
ZH 钫-220

FRANCIUM 221
ZH 钫-221

FRANCIUM 222
ZH 钫-222

FRANCIUM 223
ZH 钫-223

FRANCIUM 224
ZH 钫-224

FRANCIUM 225
ZH 钫-225

FRANCIUM 226
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 钫-226

FRANCIUM 227
INIS: 1976-07-06; ETDE: 1975-08-19
ZH 钫-227

FRANCIUM 228
INIS: 1976-07-06; ETDE: 1975-08-19
ZH 钫-228

FRANCIUM 229
INIS: 1979-01-18; ETDE: 1975-08-19
ZH 钫-229

FRANCIUM 230
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 钫-230

FRANCIUM 231
1985-05-15
ZH 钫-231

FRANCIUM 232
INIS: 1990-12-05; ETDE: 1991-01-15
ZH 钫-232

FRANCIUM ADDITIONS
1996-01-24
Alloys containing not more than 1% Fr are listed here.
ZH 钫添加物

FRANCIUM ALLOYS
2000-04-12
ZH 钫合金

FRANCIUM CHLORIDES
1996-07-18
(From July 1996 to January 2007 FRANCIUM COMPOUNDS plus HALIDES was used for this concept.)
ZH 氯化钫

FRANCIUM COMPLEXES
1996-07-18
(From March 1997 to January 2007 ALKALI METAL COMPLEXES was used for this concept.)
ZH 钫配合物

FRANCIUM COMPOUNDS
1996-07-18
ZH 钫化合物

FRANCIUM HALIDES
2007-01-19
ZH 卤化钫

FRANCIUM IONS
ZH 钫离子

FRANCIUM ISOTOPES
1999-07-16
ZH 钫同位素

FRANCK-CONDON PRINCIPLE
ZH 弗兰克-康登原理

franckenstein
ZH *弗兰肯斯坦*

franco-german high flux reactor
ZH *法-德高通量堆*

frank dislocations
ETDE: 2002-06-13
ZH *弗兰克位错*

frank loops
ZH *弗兰克回线*

frank-read source
2000-04-12
A source of dislocation loops in a strained crystal.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *弗兰克-瑞德位错源*

frankfurt research reactor
ZH *弗兰克福研究堆*

frankfurt research reactor-2
ZH *弗兰克福研究堆-2*

FRANKIA
INIS: 2000-04-12; ETDE: 1986-07-08
ZH 弗兰克氏菌属

FRASCATI LINAC
ZH 弗拉斯卡蒂直线加速器

FRASCATI NATIONAL LABORATORY
2016-12-12
ZH 弗拉斯卡蒂国家实验室

FRASCATI SYNCHROTRON
ZH 弗拉斯卡蒂同步加速器

frascati tokamak
INIS: 1983-10-14; ETDE: 1983-11-09
ZH *弗拉斯卡蒂托卡马克*

FRASER RIVER
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 弗雷泽河

FRAUD
INIS: 2000-04-12; ETDE: 1983-05-21
ZH 欺诈

FRAUNHOFER LINES
ZH 弗朗霍弗谱线

fraunhofer spectrum
ZH *弗朗霍弗谱*

frc
ZH *联邦辐射委员会*

FRCTF REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH frctf 堆

FREDHOLM EQUATION
ZH 弗雷德霍尔姆方程

free convection
ZH *自然对流*

FREE ELECTRON LASERS
INIS: 1981-04-03; ETDE: 1979-01-30
ZH 自由电子激光器

FREE ENERGY
ZH 自由能

free energy (gibbs)
ZH *自由能（吉布斯）*

free energy (helmholtz)
ZH *自由能（亥姆霍兹）*

FREE ENTHALPY
ZH 自由焓

free radicals
ZH *自由基*

free steered vehicles
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *自由旋转机车*

FREEDOM OF INFORMATION ACT
INIS: 2000-04-12; ETDE: 1976-09-29
ZH 信息自由度法规

freeze-cycle system
INIS: 2000-04-12; ETDE: 1978-03-03
System for recirculation of water from the heat storage tank, which requires that the circulating pump be started when the collector plate reaches a temperature slightly above freezing.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *冻结循环系统*

freeze drying
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *冷冻干燥*

FREEZE PROTECTION
INIS: 2000-04-12; ETDE: 1977-10-20
(From March 1978 until March 1996 DRAIN-DOWN SYSTEMS was a valid ETDE descriptor.)
ZH 防冻

FREEZERS
INIS: 1993-08-02; ETDE: 1977-06-21
ZH 冷冻机

FREEZING
ZH 冷冻

freezing (food)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *冷冻（食物）*

FREEZING OUT
ZH 凝出

freezing point depression
ZH *冰点降低*

freezing points
ZH *冰点*

freight
INIS: 1992-06-30; ETDE: 1979-11-23
ZH *货物*

freight pipelines
INIS: 2000-04-12; ETDE: 1978-04-06
Pipelines whose main purpose is to convey products that exist in solid form. See also hydraulic transport and pneumatic transport.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *货运管线*

FRENCH GUIANA
ZH 法属圭亚那

french minerve reactor
ZH *法国米内尔夫堆*

FRENCH ORGANIZATIONS
ZH 法国机构

FRENKEL DEFECTS
ZH 弗伦克尔缺陷

FREONS
ZH 氟利昂

frequency (cyclotron)
ZH *频率（回旋）*

frequency (eigen)
ZH *频率（本征）*

frequency (gyro)
ZH *频率（回转）*

frequency (langmuir)
ZH *频率（朗谬尔）*

FREQUENCY ANALYSIS
INIS: 1979-05-28; ETDE: 1979-09-06
ZH 频率分析

FREQUENCY CONTROL
INIS: 1976-02-11; ETDE: 1975-10-28
ZH 频率控制

FREQUENCY CONVERTERS
ZH 变频器

FREQUENCY DEPENDENCE
ZH 频率相关性

FREQUENCY MEASUREMENT
ZH 频率测量

FREQUENCY MIXING
INIS: 2000-05-16; ETDE: 1986-01-14
The combination of two or more electromagnetic waves in a nonlinear medium to form another wave whose frequency is a sum or difference of the frequencies of the incident waves.
ZH 频率混合

frequency modulated cyclotrons
INIS: 1985-10-23; ETDE: 2002-06-13
ZH *调频回旋加速器*

FREQUENCY MODULATION
INIS: 1985-10-23; ETDE: 1981-09-08
ZH 调频

FREQUENCY RANGE
ZH 频率范围

FREQUENCY RESPONSE TESTING
1976-07-30
ZH 频率响应检验

FREQUENCY SELECTION
1992-08-11
ZH 频率选择

FRESH WATER
ZH 淡水

fresh water ecosystems
ZH *淡水生态系*

FRESNEL COEFFICIENT
One minus the reciprocal of the square of the refractive index.
ZH 菲涅耳系数

FRESNEL LENS
1976-06-23
A lens with a surface consisting of a concentric series of simple lens sections.
ZH 菲涅尔透镜

FRESNEL REFLECTORS
INIS: 1992-07-09; ETDE: 1981-09-08
Mirrors with varying orientation arranged so as to have the optical properties of a smooth reflector, e.g., parabolic reflector.
ZH 菲涅尔反射器

FRETTING CORROSION
ZH 摩擦腐蚀

FREUNDS ADJUVANT
ZH 弗氏佐剂

FREYALITE
2000-04-12
ZH 硬硅铈钍矿

FRF-2 REACTOR
Reactor was not operated. Decommissioned since 2006.
ZH frf-2 堆

FRF REACTOR
Johann Wolfgang Goethe-Univ., Frankfurt am Main, Essen, Federal Republic of Germany. Shut down since 1968. Decommissioned since 2006.
ZH frf 堆

FRG-1 REACTOR
Gesellschaft fuer Kernenergieverwertung in Schiffbau und Schiffarht mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany. Under decommissioning since 2016.
ZH frg-1 堆

FRG-2 REACTOR
Gesellschaft fuer Kernenergieverwertung in Schiffbau and Schiffahrt mbH, Geesthacht, Schleswig-Holstein, Federal Republic of Germany. Under decommissioning since 2012.
ZH frg-2 堆

frh reactor
1991-07-02
ZH *frh 堆*

friambient process
INIS: 2000-04-12; ETDE: 1982-02-23
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *friambient 过程*

fricke dosemeters
ZH *弗里克剂量计*

FRICTION
ZH 摩擦

friction (internal)
2000-04-12
ZH *摩擦（内部）*

FRICTION FACTOR
INIS: 1983-03-14; ETDE: 1977-06-21
Dimensionless number used in study of fluid friction in conduits; not for coefficient of friction.
ZH 摩阻系数

FRICTION WELDING
ZH 摩擦焊

frictionless flow
1986-03-04
ZH *无摩擦流*

FRIEDEL-CRAFTS REACTION
ZH 弗里德尔-克拉夫特反应

FRJ-1 REACTOR
Kernforschungsanlage Juelich GmbH, Juelich, Nordrhein-Westfalen, Federal Republic of Germany. Decommissioning since 2007.
ZH frj-1 堆

FRJ-2 REACTOR
Kernforschungsanlage Juelich GmbH, Juelich, Nordrhein-Westfalen, Federal Republic of Germany. Under decommissioning since 2012.
ZH frj-2 堆

FRM-II REACTOR
2004-04-02
Technische Universitaet Muenchen, Germany.
ZH frm-ii 堆

FRM REACTOR
Technische Universitaet Muenchen, Ministry for Education and Culture, Garching, Bayern, Federal Republic of Germany. Under decommissioning since 1998. Shutdown shut down on 28 July 2000.
ZH frm 堆

frm reactors (thermonuclear)
1995-01-16
Field-reversed mirror reactors.
ZH *frm 堆（热核）*

FRN REACTOR
Gesellschaft fuer Strahlen und Umweltforschung mbH, Neuherberg, Bayern, Federal Republic of Germany. Decommissioned since 1984.
ZH frn 堆

FROGS
ZH 蛙

FROST
1984-04-04
ZH 霜

FROST TESTS
ZH 结霜试验

FROUDE NUMBER
ZH 弗鲁德数

FRUCTOSE
ZH 果糖

fruit (seeds)
ZH *果实（种子）*

FRUIT FLIES
1996-07-23
(From January 1976 till March 1997 RHAGOLETIS CERASI was avalid ETDE descriptor.)
ZH 实蝇类

FRUIT TREES
ZH 果树

FRUITS
Edible parts of plants only.
ZH 水果

fs krao mochovce
2012-11-27
Finalne spracovanie kvapalnych radioaktivnych odpadov Mochovce
ZH *莫霍夫奇液体放射性废物最终处理*

fsa
INIS: 1984-04-04; ETDE: 2002-06-13
Fixed scatterer approximation.
ZH *固定散射体近似*

FSC APPROXIMATION
ZH fsc 近似

fsd devices
ZH *fsd 装置*

FSH
ZH 促卵泡素

FT TOKAMAK
INIS: 1983-10-14; ETDE: 1983-11-09
ZH ft 托卡马克

FT VALUE
ZH ft 值

ftr reactor (richland)
2000-04-12
ZH *快中子试验堆（里奇兰）*

ftu tokamak
INIS: 1999-07-26; ETDE: 2002-06-13
ZH *ftu 托卡马克*

fucose
ZH *岩藻糖*

FUCUS
ZH 墨角藻

FUDR
ZH 氟脱氧尿核苷

FUEL ADDITIVES
INIS: 1992-05-11; ETDE: 1979-03-05
ZH 燃料添加剂

FUEL ADJUSTMENT MECHANISMS
INIS: 2000-04-12; ETDE: 1979-03-27
ZH 燃料调整机制

FUEL-AIR RATIO
INIS: 1997-06-17; ETDE: 1976-07-07
ZH 燃料-空气比

FUEL ASSEMBLIES
ZH 燃料组件

FUEL ASSEMBLY DISMANTLING
ZH 燃料组件拆卸

fuel bundles
ZH *燃料棒束*

FUEL CANS
ZH 燃料包壳

fuel casks
INIS: 1977-03-14; ETDE: 2002-06-13
ZH *燃料罐*

fuel cell catalysts
INIS: 1992-02-26; ETDE: 1978-10-30
ZH *燃料电池催化剂*

FUEL CELL POWER PLANTS
1992-05-11
For commercial, residential, or electric utility use.
ZH 燃料电池发电厂

FUEL CELLS
1997-06-17
ZH 燃料电池

FUEL CHANNELS
ZH 燃料通道

FUEL-CLADDING INTERACTIONS
ZH 燃料-包壳相互作用

FUEL CONSUMPTION
1992-03-12
ZH 燃料消耗

FUEL-COOLANT INTERACTIONS
ZH 燃料-冷却剂相互作用

fuel cooling installations
ZH *燃料冷却装置*

FUEL COOLING TIME
INIS: 1980-07-24; ETDE: 1980-05-06
The cooling time of spent fuel after its discharge from the reactor core.
ZH 燃料冷却时间

FUEL CYCLE
ZH 燃料循环

FUEL CYCLE CENTERS
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 燃料循环中心

FUEL DEGRADATION
2017-07-18
ZH 燃料恶化

FUEL DENSIFICATION
The increase in density of nuclear fuel resulting from thermal and/or radiation effects.
ZH 燃料密实

FUEL DISPERSION REACTORS
ZH 弥散燃料堆

fuel economy
INIS: 1992-08-17; ETDE: 1976-04-19
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *燃料经济性*

FUEL ELEMENT CLUSTERS
ZH 燃料元件束

FUEL ELEMENT FAILURE
1997-04-29
ZH 燃料元件破损

FUEL ELEMENTS
(From January 1975 to February 1997 FUEL SPHERES was a valid ETDE descriptor.)
ZH 燃料元件

FUEL FABRICATION PLANTS
1996-07-18
(Prior to March 1997 GENERAL ATOMIC FUEL FABRICATION FACILITY was a valid ETDE descriptor.)
ZH 燃料制造厂

FUEL FEEDING SYSTEMS
INIS: 1983-03-15; ETDE: 1976-07-07
ZH 燃料供给系统

FUEL GAGES
2000-04-12
ZH 油规

FUEL GAS
ZH 燃料气体

FUEL HANDLING ACCIDENTS
2017-07-18
ZH 燃料装卸事故

FUEL INJECTION SYSTEMS
1992-08-13
ZH 燃料注入系统

FUEL INTEGRITY
INIS: 1986-03-04; ETDE: 1985-03-26
ZH 燃料完整性

fuel kernels
ZH *燃料芯核*

fuel loading (fission reactor)
1982-11-29
ZH *装料（裂变堆）*

FUEL MANAGEMENT
ZH 燃料管理

FUEL MOTION DETECTION
INIS: 1979-09-18; ETDE: 1979-03-05
Determination of in-core nuclear fuel behavior.
ZH 燃料运行探测

FUEL OILS
1992-02-22
ZH 燃料油

FUEL PARTICLES
ZH 燃料颗粒

FUEL PELLETS
ZH 燃料芯块

fuel pencils
ZH *燃料细棒*

FUEL PINS
ZH 燃料细棒

FUEL PLATES
ZH 燃料板

fuel pools
1984-04-04
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *燃料池*

FUEL RACKS
INIS: 1980-04-02; ETDE: 1978-10-23
ZH 燃料元件架

fuel reprocessing
ZH *核燃料后处理*

FUEL REPROCESSING PLANTS
1996-06-26
ZH 核燃料后处理厂

fuel rod consolidation
INIS: 2000-04-12; ETDE: 1985-03-26
ZH *燃料棒密集化*

FUEL RODS
ZH 燃料棒

FUEL SCANNING
ZH 燃料扫描

fuel sheaths
ZH *燃料外壳*

fuel slugs
ZH *燃料块*

FUEL SLURRIES
ZH 燃料浆液

FUEL SOLUTIONS
ZH 燃料溶液

fuel spheres
2000-04-12
Pebble bed reactor fuel elements.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *燃料球*

FUEL STORAGE POOLS
INIS: 1976-02-18; ETDE: 1976-03-25
ZH 燃料贮存池

FUEL SUBSTITUTION
INIS: 1992-03-16; ETDE: 1977-12-22
ZH 燃料替代

fuel substitution equivalent
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *燃料替代当量*

FUEL SUPPLIES
INIS: 1992-07-09; ETDE: 1979-11-23
ZH 燃料供应

fuel suspensions
ZH *燃料悬浮液*

FUEL SYSTEMS
1997-06-17
Non-nuclear fuels.
ZH 燃料系统

fuel use act
INIS: 2000-04-12; ETDE: 1980-01-24
ZH *燃料利用法规*

FUEL WASHERS
ZH 燃料垫圈

FUEL WIRES
ZH 绕丝燃料棒

fueling machines (fission reactors)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *装料机（裂变堆）*

FUELS
1997-06-19
(From January 1975 till March 1997 PROPELLANTS was a valid ETDE descriptor.)
ZH 燃料

fuels (nuclear)
2000-04-12
ZH *燃料（核）*

fuelwood
INIS: 1992-04-09; ETDE: 1981-01-30
ZH *燃木*

fugen atr
ZH *普贤改进型热堆*

fujaira
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *富查伊拉*

FUJITSU COMPUTERS
INIS: 1992-08-18; ETDE: 1985-12-13
ZH 富士通计算机

FUKUSHIMA-1 REACTOR
TEPCO, Okuma, Fukushima, Japan.
Permanent shutdown in 2011.
ZH 福岛-1 堆

FUKUSHIMA-2 REACTOR
TEPCO, Okuma, Fukushima, Japan.
Permanent shutdown since 2011.
ZH 福岛-2 堆

FUKUSHIMA-3 REACTOR
TEPCO, Okuma, Fukushima, Japan.
Permanent shutdown since 2011.
ZH 福岛-3 堆

FUKUSHIMA-4 REACTOR
TEPCO, Okuma, Fukushima, Japan.
Permanent shutdown since 2011.
ZH 福岛-4 堆

FUKUSHIMA-5 REACTOR
TEPCO, Futaba, Fukushima, Japan.
ZH 福岛-5 堆

FUKUSHIMA-6 REACTOR
TEPCO, Futaba, Fukushima, Japan.
ZH 福岛-6 堆

FUKUSHIMA ACCIDENT ARCHIVE
2014-08-04
ZH 福岛事故档案

FUKUSHIMA ACCIDENT DATA
2014-08-04
Used for data from Fukushima Nuclear Accident Archive
ZH 福岛事故数据

FUKUSHIMA DAIICHI NUCLEAR POWER STATION
2013-10-23
TEPCO, Okuma and Futaba, Fukushima, Japan. Use for documents focusing on the site as a whole and not individual reactors, e.g., radiation monitoring, contamination, decontamination, remedial actions, etc.
(Prior to November 2013 this was a forbidden term.)
ZH 福岛第一核电站

FUKUSHIMA-II-1 REACTOR
INIS: 1979-09-18; ETDE: 1980-05-06
TEPCO, Naraha, Fukushima, Japan.
ZH 福岛-ii-1 堆

FUKUSHIMA-II-2 REACTOR
INIS: 1979-09-18; ETDE: 1980-05-06
TEPCO, Naraha, Fukushima, Japan.
ZH 福岛-ii-2 堆

FUKUSHIMA-II-3 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
TEPCO, Tomioka, Fukushima, Japan.
ZH 福岛-ii-3 堆

FUKUSHIMA-II-4 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
TEPCO, Tomioka, Fukushima, Japan.
ZH 福岛-ii-4 堆

fukushima nuclear accident archive
2014-08-04
ZH *福岛核事故档案*

fulcrum operation
INIS: 2000-04-12; ETDE: 1978-10-30
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *支点行动计划*

fulham-simon-carves process
2000-04-12
Process for recovery of sulfur from flue gases by causing flue gas to react directly with ammonia liquor from gas works followed by processing of solution to give ammonium sulfate and sulfur.
ZH *富勒母-西蒙-卡弗斯过程*

full-serve stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *全服务站*

FULLERENES
INIS: 1992-04-08; ETDE: 1992-01-09
Carbon allotrope containing 60 carbon atoms in a hollow spherical configuration similar to a geodesic dome.
ZH 球形碳

FULLERS EARTH
ZH 漂白土

FULLY IONIZED GASES
Use only when the gas is not macroscopically electrically neutral; otherwise use PLASMA.
ZH 全电离气体

FULTON-1 REACTOR
Philadelphia Electric Co., USA. Canceled in 1975 before construction began.
ZH 福尔顿-1 堆

FULTON-2 REACTOR
Philadelphia Electric Co., USA. Canceled in 1975 before construction began.
ZH 福尔顿-2 堆

FULVIC ACIDS
ZH 灰黄霉酸

fumaks process
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *富玛克斯过程*

FUMARIC ACID
ZH 富马酸

FUMAROLES
1992-04-13
Vents, usually volcanic, from which gases and vapors are emitted. They are characteristic of a late stage of volcanic activity.
ZH 火山喷气孔

FUMAROLIC FLUIDS
1992-05-12
ZH 火山喷气热液

FUME HOODS
INIS: 1980-09-11; ETDE: 1978-10-23
ZH 通风柜

fumes
ZH *烟气*

FUMIGANTS
ZH 熏蒸剂

function (biological)
INIS: 1975-10-23; ETDE: 1976-08-26
ZH *功能（生物）*

FUNCTION GENERATORS
ZH 函数发生器

FUNCTIONAL ANALYSIS
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 泛函分析

FUNCTIONAL MODELS
ZH 功能模型

FUNCTIONALS
ZH 泛函

FUNCTIONS
1996-04-16
(From November 1986 till February 1997 FORCING FUNCTIONS was a valid ETDE descriptor.)
ZH 函数

FUNDAMENTAL CONSTANTS
(From February 1975 till March 1997 RYDBERG CONSTANT was a valid ETDE descriptor.)
ZH 基本常数

FUNDAMENTAL INTERACTIONS
1999-03-23
ZH 基本相互作用

fundamental particles
ZH *基本粒子*

FUNGAL DISEASES
INIS: 1982-12-08; ETDE: 1981-01-12
ZH 真菌病

FUNGI
1997-06-19
ZH 真菌

FUNGICIDES
ZH 杀真菌剂

FUQING-1 REACTOR
2017-06-09
Fuqing, China
ZH 福清-1 堆

FUQING-2 REACTOR
2017-06-09
Fuqing, China
ZH 福清-2 堆

FUQING-3 REACTOR
2017-06-09
Fuqing, China
ZH 福清-3 堆

FUQING-4 REACTOR
2017-06-09
Fuqing, China. The reactor is under construction.
ZH 福清-4 堆

FUQING-5 REACTOR
2017-06-09
Fuqing, China. The reactor is under construction.
ZH 福清-5 堆

FUQING-6 REACTOR
2017-06-09
Fuqing, China. The reactor is under construction.
ZH 福清-6 堆

FURANS
1996-10-23
ZH 呋喃

furat river
2009-05-20
ZH *弗拉特河*

FURFURAL
ZH 糠醛

furildioxime
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *糠偶酰二肟*

furnace oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *炉用油*

FURNACES
ZH 炉子

FURNITURE INDUSTRY
INIS: 1992-03-10; ETDE: 1977-07-23
ZH 家具工业

FUSARIUM
ZH 镰刀霉

fused cells (animal)
INIS: 2000-04-12; ETDE: 1984-02-10
ZH *融合细胞（动物）*

fused salt fuels
ZH *熔盐燃料*

fused salts
ZH *熔盐*

fuses (detonators)
INIS: 2000-04-12; ETDE: 1979-10-03
(Prior to February 1997 FUSES was a valid ETDE descriptor.)
ZH *引信（雷管）*

fuses (electric)
ZH *熔丝（电）*

fuses (reactor safety)
ZH *保险装置（反应堆安全）*

fushun process
INIS: 2000-04-12; ETDE: 1975-10-28
Oil shale retorting process involving direct heating by a mixture of combustion gases and reheated recycled gases.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *富松油页岩干馏过程*

fusileer operation
INIS: 2000-04-12; ETDE: 1985-10-25
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *燧发枪团士兵行动计划*

fusion (bonding, nonmetallic)
ZH *融合（非金属粘合）*

fusion (melting)
ZH *熔融（熔化）*

fusion (nuclear)
2000-04-12
ZH *聚变（核）*

fusion (welding)
ZH *熔化（焊接）*

fusion electromagnetic induction experiment
INIS: 2000-04-12; ETDE: 1983-06-20
ZH *聚变电磁感应实验装置*

fusion energy
INIS: 2000-04-12; ETDE: 1985-09-23
ZH *聚变能*

fusion fuels
INIS: 2000-04-12; ETDE: 1980-05-23
ZH *聚变燃料*

FUSION HEAT
ZH 熔化热

FUSION NEUTRON SOURCE FACILITIES
2016-06-09
ZH 聚变中子源装置

fusion reactions
2000-04-12
ZH *聚变反应*

fusion reactions (endoenergetic)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *熔合反应（吸能）*

fusion reactions (exoenergetic)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *聚变反应（放能）*

fusion reactions (heavy ion)
INIS: 1985-07-18; ETDE: 2002-06-13
ZH *熔合反应（重离子）*

fusion reactions (thermonuclear)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *聚变反应（热核）*

fusion-reactor materials
ETDE: 2002-06-13
ZH *聚变堆材料*

fusion reactors
ZH *聚变堆*

FUSION YIELD
1975-09-16
ZH 聚变产额

fuzes
INIS: 2000-04-12; ETDE: 1979-05-02
(From October 1979 to February 1997 FUSES was used for this concept in ETDE.)
ZH *引信*

FUZZY LOGIC
1991-07-02
ZH 模糊逻辑

fw-stoic process
INIS: 2000-04-12; ETDE: 1978-04-27
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *fw-stoic 过程*

fwpca
INIS: 1977-03-01; ETDE: 2002-06-13
Federal Water Pollution Control Act.
ZH *联邦水污染控制法规*

G-1 REACTOR
Permanently shutdown since 1986.
ZH g-1 堆

G-2 REACTOR
Permanently shutdown since 1980.
ZH g-2 堆

G-3 REACTOR
Marcoule, France. Permanently shut down since 1984.
ZH g-3 堆

G CODES
ZH g 编码

g factor (gyromagnetic ratio)
ZH *g 因子（回磁比）*

g factor (lande)
ZH *g 因子（朗德）*

G MATRIX
Limited to the theory of nuclear reactions.
ZH g 矩阵

G PARITY
Property peculiar to mesons, not related to the concept covered by PARITY.
ZH g 宇称

G-PARITY INVARIANCE
ZH g-宇称不变性

g-proteins
INIS: 2000-04-12; ETDE: 1988-05-23
ZH *g-蛋白质*

g resonances
ZH *g 共振*

G STATES
INIS: 1979-09-18; ETDE: 1979-03-28
ZH g 态

G VALUE
Limited to use in radiation chemistry; see also GYROMAGNETIC RATIO.
ZH g 值

GA SIWABESSY REACTOR
1999-07-08
Serpong, Tangerang, Indonesia.
ZH ga 锡瓦贝塞堆

GA STANDARD REACTOR
1975-10-29
USA.
ZH 通用原子公司标准堆

GABBROS
INIS: 1999-12-03; ETDE: 1980-08-12
ZH 辉长岩

GABON
ZH 加蓬

gadolinite
INIS: 2000-04-12; ETDE: 1975-09-11
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *硅铍钇矿*

GADOLINIUM
ZH 钆

GADOLINIUM 134
2007-01-30
ZH 钆-134

GADOLINIUM 135
1997-02-07
ZH 钆-135

GADOLINIUM 136
2007-01-30
ZH 钆-136

GADOLINIUM 137
INIS: 1984-10-18; ETDE: 1984-11-06
ZH 钆-137

GADOLINIUM 138
INIS: 1986-03-04; ETDE: 1985-10-25
ZH 钆-138

GADOLINIUM 139
INIS: 1984-10-18; ETDE: 1984-11-06
ZH 钆-139

GADOLINIUM 140
INIS: 1986-03-04; ETDE: 1985-10-25
ZH 钆-140

GADOLINIUM 141
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 钆-141

GADOLINIUM 142
ZH 钆-142

GADOLINIUM 142 TARGET
INIS: 1992-09-22; ETDE: 1977-05-07
ZH 钆-142 靶

GADOLINIUM 143
ZH 钆-143

GADOLINIUM 144
ZH 钆-144

GADOLINIUM 145
ZH 钆-145

GADOLINIUM 146
ZH 钆-146

GADOLINIUM 147
ZH 钆-147

GADOLINIUM 148
ZH 钆-148

GADOLINIUM 148 TARGET
INIS: 1982-01-13; ETDE: 1981-07-18
ZH 钆-148 靶

GADOLINIUM 149
ZH 钆-149

GADOLINIUM 150
ZH 钆-150

GADOLINIUM 151
ZH 钆-151

GADOLINIUM 152
ZH 钆-152

GADOLINIUM 152 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 钆-152 靶

GADOLINIUM 153
ZH 钆-153

GADOLINIUM 154
ZH 钆-154

GADOLINIUM 154 TARGET
ETDE: 1976-07-09
ZH 钆-154 靶

GADOLINIUM 155
ZH 钆-155

GADOLINIUM 155 BEAMS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 钆-155 束

GADOLINIUM 155 REACTIONS
1984-11-30
ZH 钆-155 反应

GADOLINIUM 155 TARGET
ETDE: 1976-07-09
ZH 钆-155 靶

GADOLINIUM 156
ZH 钆-156

GADOLINIUM 156 TARGET
ETDE: 1976-07-09
ZH 钆-156 靶

GADOLINIUM 157
ZH 钆-157

GADOLINIUM 157 TARGET
ETDE: 1976-07-09
ZH 钆-157 靶

GADOLINIUM 158
ZH 钆-158

GADOLINIUM 158 TARGET
ETDE: 1976-07-09
ZH 钆-158 靶

GADOLINIUM 159
ZH 钆-159

GADOLINIUM 159 TARGET
INIS: 1976-04-03; ETDE: 1976-07-12
ZH 钆-159 靶

GADOLINIUM 160
ZH 钆-160

GADOLINIUM 160 TARGET
ETDE: 1976-07-09
ZH 钆-160 靶

GADOLINIUM 161
ZH 钆-161

GADOLINIUM 162
ZH 钆-162

GADOLINIUM 163
INIS: 1982-04-14; ETDE: 1981-09-08
ZH 钆-163

GADOLINIUM 164
INIS: 1988-10-10; ETDE: 1988-11-01
ZH 钆-164

GADOLINIUM 165
1998-09-23
ZH 钆-165

GADOLINIUM 166
2007-01-30
ZH 钆-166

GADOLINIUM 167
2007-01-30
ZH 钆-167

GADOLINIUM 168
2007-01-30
ZH 钆-168

GADOLINIUM 169
2007-01-30
ZH 钆-169

GADOLINIUM ADDITIONS
Alloys containing not more than 1% Gd are listed here.
ZH 钆添加物

GADOLINIUM ALLOYS
Alloys containing more than 1% Gd.
ZH 钆合金

GADOLINIUM ARSENIDES
INIS: 1977-10-17; ETDE: 1977-08-09
ZH 砷化钆

GADOLINIUM BASE ALLOYS
ZH 钆基合金

GADOLINIUM BORIDES
ZH 硼化钆

GADOLINIUM BROMIDES
ZH 溴化钆

GADOLINIUM CARBIDES
ZH 碳化钆

GADOLINIUM CARBONATES
ZH 碳酸钆

GADOLINIUM CHLORIDES
ZH 氯化钆

GADOLINIUM COMPLEXES
ZH 钆配合物

GADOLINIUM COMPOUNDS
ZH 钆化合物

GADOLINIUM FLUORIDES
ZH 氟化钆

GADOLINIUM HALIDES
2012-07-19
ZH 卤化钆

GADOLINIUM HYDRIDES
ZH 氢化钆

GADOLINIUM HYDROXIDES
ZH 氢氧化钆

GADOLINIUM IODIDES
ZH 碘化钆

GADOLINIUM IONS
ZH 钆离子

GADOLINIUM ISOTOPES
1997-01-30
ZH 钆同位素

GADOLINIUM NITRATES
ZH 硝酸钆

GADOLINIUM NITRIDES
ZH 氮化钆

GADOLINIUM OXIDES
ZH 氧化钆

GADOLINIUM PERCHLORATES
ZH 高氯酸钆

GADOLINIUM PHOSPHATES
ZH 磷酸钆

GADOLINIUM PHOSPHIDES
INIS: 1979-02-21; ETDE: 1976-08-25
ZH 磷化钆

GADOLINIUM SELENIDES
INIS: 1977-01-25; ETDE: 1976-08-24
ZH 硒化钆

GADOLINIUM SILICIDES
ZH 硅化钆

GADOLINIUM SULFATES
ZH 硫酸钆

GADOLINIUM SULFIDES
ZH 硫化钆

GADOLINIUM TELLURIDES
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 碲化钆

GADOLINIUM TUNGSTATES
1988-02-02
ZH 钨酸钆

gages (pressure)
ZH *计（压力）*

gages (strain)
ZH *计（应变）*

GAIN
ZH 增益

GALACTIC EVOLUTION
ZH 星系演化

GALACTOSE
ZH 半乳糖

GALACTOSIDASE
Code numbers 3.2.1.22 and 3.2.1.23.
ZH 半乳糖苷酶

GALACTURONIC ACID
ZH 半乳糖醛酸

GALAXIES
ZH 星系

GALAXY CLUSTERS
ZH 星系团

GALAXY NUCLEI
INIS: 1978-11-24; ETDE: 1978-12-20
Central part of galaxies.
ZH 星系核

GALENA
ZH 方铅矿

GALERKIN-PETROV METHOD
ZH 盖勒金-彼德洛夫法

GALILEI TRANSFORMATIONS
ZH 伽利略变换

galileo galilei italy
ZH *伽利略加里雷意大利堆*

gallbladder
ZH *胆囊*

GALLIC ACID
ZH □酸

GALLIUM
ZH 镓

GALLIUM 56
2007-04-19
ZH 镓-56

GALLIUM 57
2007-04-19
ZH 镓-57

GALLIUM 58
2007-04-19
ZH 镓-58

GALLIUM 59
2007-04-19
ZH 镓-59

GALLIUM 60
2002-02-21
ZH 镓-60

GALLIUM 61
1980-05-14
ZH 镓-61

GALLIUM 62
ZH 镓-62

GALLIUM 63
ZH 镓-63

GALLIUM 64
ZH 镓-64

GALLIUM 65
ZH 镓-65

GALLIUM 65 TARGET
ETDE: 1976-07-09
ZH 镓-65 靶

GALLIUM 66
ZH 镓-66

GALLIUM 67
ZH 镓-67

GALLIUM 67 TARGET
ETDE: 1976-07-09
ZH 镓-67 靶

GALLIUM 68
ZH 镓-68

GALLIUM 69
ZH 镓-69

GALLIUM 69 TARGET
ETDE: 1976-07-09
ZH 镓-69 靶

GALLIUM 70
ZH 镓-70

GALLIUM 71
ZH 镓-71

GALLIUM 71 TARGET
ETDE: 1976-07-09
ZH 镓-71 靶

GALLIUM 72
ZH 镓-72

GALLIUM 73
ZH 镓-73

GALLIUM 74
ZH 镓-74

GALLIUM 75
ZH 镓-75

GALLIUM 76
ZH 镓-76

GALLIUM 77
ZH 镓-77

GALLIUM 78
ZH 镓-78

GALLIUM 79
INIS: 1976-01-27; ETDE: 1975-10-01
ZH 镓-79

GALLIUM 80
INIS: 1976-01-27; ETDE: 1975-10-01
ZH 镓-80

GALLIUM 81
INIS: 1977-06-13; ETDE: 1976-07-07
ZH 镓-81

GALLIUM 82
INIS: 1980-07-24; ETDE: 1976-07-07
ZH 镓-82

GALLIUM 83
INIS: 1980-07-24; ETDE: 1976-07-07
ZH 镓-83

GALLIUM 84
1992-03-18
ZH 镓-84

GALLIUM 85
2007-04-19
ZH 镓-85

GALLIUM 86
2007-04-19
ZH 镓-86

GALLIUM ADDITIONS
Alloys containing not more than 1% Ga are listed here.
ZH 镓添加物

GALLIUM ALLOYS
Alloys containing more than 1% Ga.
ZH 镓合金

GALLIUM ANTIMONIDES
INIS: 1994-04-11; ETDE: 1976-08-04
ZH 锑化镓

GALLIUM ARSENIDE SOLAR CELLS
1992-05-28
ZH 砷化镓太阳电池

GALLIUM ARSENIDES
ZH 砷化镓

GALLIUM BASE ALLOYS
ZH 镓基合金

GALLIUM BROMIDES
ZH 溴化镓

GALLIUM CARBIDES
ZH 碳化镓

GALLIUM CHLORIDES
ZH 氯化镓

GALLIUM COMPLEXES
ZH 镓配合物

GALLIUM COMPOUNDS
ZH 镓化合物

GALLIUM FLUORIDES
ZH 氟化镓

GALLIUM HALIDES
INIS: 1991-09-16; ETDE: 1984-06-29
ZH 卤化镓

GALLIUM HYDROXIDES
ZH 氢氧化镓

GALLIUM IODIDES
ZH 碘化镓

GALLIUM IONS
ZH 镓离子

GALLIUM ISOTOPES
1999-07-16
ZH 镓同位素

GALLIUM NITRATES
1977-06-13
ZH 硝酸镓

GALLIUM NITRIDES
ZH 氮化镓

GALLIUM OXIDES
ZH 氧化镓

GALLIUM PHOSPHATES
INIS: 1977-09-15; ETDE: 1975-10-01
ZH 磷酸镓

GALLIUM PHOSPHIDE SOLAR CELLS
2000-04-12
ZH 磷化镓太阳电池

GALLIUM PHOSPHIDES
ZH 磷化镓

GALLIUM SELENIDES
1976-07-06
ZH 硒化镓

GALLIUM SULFATES
ZH 硫酸镓

GALLIUM SULFIDES
ZH 硫化镓

GALLIUM TELLURIDES
1977-09-06
ZH 碲化镓

gallotannic acid
ZH □*单宁酸*

gallstones
ZH *胆结石*

galoter process
INIS: 2000-04-12; ETDE: 1977-03-08
Shale fines are processed in rotating kiln and hot spent shale is used as heat carrier.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *盖洛特过程*

galvanic corrosion
ZH *电蚀*

GALVANOMAGNETIC EFFECT
ZH 电磁效应

GALVANOMETERS
ZH 检流计

GALVESTON BAY
INIS: 1992-01-09; ETDE: 1976-10-13
ZH 加尔维斯顿湾

GAMBIA
INIS: 1991-10-22; ETDE: 1978-07-05
ZH 冈比亚

GAME THEORY
INIS: 1996-05-06; ETDE: 1977-05-07
Application of mathematics to a game, business situation, or other problem to maximize gain and minimize loss.
ZH 对策论

GAMETES
ZH 配子

GAMETOGENESIS
ZH 配子形成

GAMMA 10 DEVICES
INIS: 1989-02-24; ETDE: 1989-03-20
Tsukuba University, Japan.
ZH γ-10 装置

GAMMA ASTRONOMY
INIS: 1978-07-31; ETDE: 1978-09-11
For photon energies above 100 kev.
ZH γ 天文学

gamma benzene hexachloride
INIS: 1976-05-07; ETDE: 2002-06-13
ZH *γ-六氯化苯*

GAMMA CAMERAS
Instruments consisting of a large, thin scintillation crystal or array of photomultiplier tubes, a multichannel collimator, and circuitry to analyze the pulses produced by the photomultiplier.
ZH γ 照相机

GAMMA CASCADES
ZH γ 级联

GAMMA DECAY
INIS: 1978-02-23; ETDE: 1988-10-12
ZH γ 衰变

GAMMA DETECTION
ZH γ 探测

GAMMA DIFFRACTOMETERS
ZH γ 衍射仪

GAMMA DOSIMETRY
ZH γ 剂量学

GAMMA FUEL SCANNING
ZH γ 燃料扫描

GAMMA FUNCTION
ZH γ 函数

GAMMA-GAMMA LOGGING
INIS: 1976-10-29; ETDE: 1976-06-07
Gamma source and gamma detector.
ZH γ-γ 测井

gamma heating
ZH *γ 加热*

gamma hexachlorohexane
INIS: 1976-05-07; ETDE: 2002-06-13
ZH *γ-六氯已烷*

GAMMA LOGGING
INIS: 1976-10-29; ETDE: 1976-06-07
Logging the natural gamma activity of a well.
ZH γ 测井

GAMMA RADIATION
ZH γ 辐射

GAMMA RADIOGRAPHY
1999-12-03
ZH γ 射线照相术

gamma-ray lasers
INIS: 1981-04-03; ETDE: 1978-03-08
(Prior to August 1981, this was a valid ETDE descriptor.)
ZH *γ 射线激光器*

gamma reactions
INIS: 2000-04-12; ETDE: 1985-03-12
ZH *γ 反应*

GAMMA SOURCES
For cosmic sources of gamma radiation use COSMIC GAMMA SOURCES.
ZH γ 源

GAMMA SPECTRA
ZH γ 谱

GAMMA SPECTROMETERS
ZH γ 谱仪

gamma spectrometry
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *γ 谱法*

GAMMA SPECTROSCOPY
ZH γ 谱学

gamma transmission scanning
ZH *γ 透射扫描*

GAMMA TRANSPORT THEORY
ZH γ 输运理论

GAMMAPHOS
1984-05-24
S-2-(Omega-aminopropylaminoethyl) phosphorothioate.
ZH s-2-（ω-氨丙基氨乙基）硫代磷酸酯

gammel-brueckner potential
1999-12-06
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *甘默尔-勃罗克纳势*

gammel-christian-thaler theory
ZH *甘默尔-克里斯琴-泰勒理论*

GAMMEL-THALER POTENTIAL
ZH 甘默尔-泰勒势

GAMOW BARRIER
ZH 伽莫夫势垒

gamow factor
ZH *伽莫夫因子*

gamow-teller decay
ZH *伽莫夫－忒勒衰变*

GAMOW-TELLER RULES
ZH 伽莫夫-忒勒定则

gamow-teller theory
ZH *伽莫夫－忒勒理论*

GANGA RIVER
ZH 恒河

ganges river
INIS: 1999-12-31; ETDE: 1976-05-17
ZH *恒河*

GANGLIONS
ZH 神经节

GANGLIOSIDES
ZH 神经节苷脂

GANGRENE
ZH 坏疽

GANGUE
ZH 脉石

ganil
INIS: 1999-12-31; ETDE: 1976-05-13
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *法国重离子加速器国家实验室*

GANIL CYCLOTRON
INIS: 1976-07-30; ETDE: 1979-05-31
Grand Accelerateur National a Ions Lourds; a heavy ion accelerator consisting of two identical isochronous cyclotrons and a particle booster for injection, located in Caen, France.
ZH 法国重离子加速器国家实验室回旋加速器

garching ipp
INIS: 2000-04-12; ETDE: 1976-05-19
ZH *伽兴等离子体物理研究所*

gardenhose instability
ZH *水笼带不稳定性*

GARDENING
INIS: 1999-12-31; ETDE: 1979-03-29
ZH 园艺

GARIGLIANO REACTOR
Sessa Aurunea, Caserta, Italy. Permanent shutdown since March 1982.
ZH 加里利亚诺堆

GARLIC
1992-09-09
ZH 大蒜

GARNETS
1996-11-13
For silicate garnets only.
ZH 石榴石

GARONA REACTOR
Permanent shutdown since July 2013.
ZH 加洛娜堆

garrett process
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *加勒特过程*

garrett pyrolysis process
2000-04-12
ZH *加勒特高温分解法*

GAS ANALYSIS
1996-01-24
ZH 气体分析

GAS APPLIANCES
INIS: 1993-01-22; ETDE: 1977-06-21
ZH 煤气器具

GAS BEARINGS
ZH 气体轴承

GAS BLANKETS
INIS: 1975-08-22; ETDE: 1975-10-01
For plasma confinement. For other gas blankets see COVER GAS or INERT ATMOSPHERE.
ZH 气层

GAS BUBBLE DISEASE
INIS: 2000-01-04; ETDE: 1976-04-19
ZH 气栓塞病

GAS BURNERS
INIS: 1992-06-04; ETDE: 1979-05-09
ZH 煤气燃烧嘴

gas bursts
INIS: 2000-01-04; ETDE: 1977-05-07
ZH *气体爆炸*

GAS CENTRIFUGATION
1976-01-27
ZH 气体离心法

GAS CENTRIFUGES
ZH 气体离心机

GAS CHROMATOGRAPHY
ZH 气相色谱法

GAS COMBUSTION PROCESS
2000-04-12
A process that involves the direct heating of oil shales by hot gases from combustion within the retorting vessel.
ZH 气体燃烧过程

GAS COMPRESSORS
ETDE: 1975-09-12
ZH 气体压缩机

GAS CONDENSATE FIELDS
INIS: 1993-01-18; ETDE: 1977-07-23
Oil and gas reservoirs that produce more gas than oil. Condensate does not appear until the gas climbs the well bore and its temperature and pressure are reduced sufficiently to condense some of it into liquid petroleum.
ZH 凝析气田

GAS CONDENSATE WELLS
INIS: 1992-09-07; ETDE: 1982-12-01
ZH 凝析气井

GAS CONDENSATES
INIS: 1992-08-13; ETDE: 1980-05-23
ZH 气凝析油

gas coolants
ZH *气体冷却剂*

gas cooled fast breeder reactor
1993-11-08
ZH *气冷快中子增殖堆*

gas cooled fast breeder reactors
1993-11-08
ZH *气冷快中子增殖堆*

gas cooled graphite moderated reactors
2000-01-05
ZH *气冷石墨慢化堆*

gas cooled reactor experiment
2000-04-12
ZH *气冷实验堆*

GAS COOLED REACTORS
ZH 气冷堆

GAS COOLING
ZH 气体冷却

GAS CYLINDERS
ZH 气瓶

GAS DISCHARGE TUBES
1996-01-24
ZH 气体放电管

GAS DYNAMIC LASERS
INIS: 1992-08-11; ETDE: 1981-08-21
ZH 气动激光器

gas engines
1994-09-09
ZH *燃气机*

gas fields
INIS: 1992-02-19; ETDE: 1976-03-11
ZH *气田*

GAS FLOW
ZH 气体流动

GAS-FLOW PROCESSES
INIS: 2000-04-12; ETDE: 1975-11-11
Oil shale retorting processes in which heat transfer is effected by an externally heated carrier fluid, in this case superheated steam mixed with air.
ZH 气流过程

GAS FUELED REACTORS
ZH 气态燃料堆

GAS FUELS
2000-01-05
ZH 气体燃料

GAS FURNACES
INIS: 1993-03-10; ETDE: 1977-03-04
ZH 煤气炉

GAS GENERATORS
INIS: 2000-01-04; ETDE: 1976-11-17
Devices used to generate gases in the laboratory; chemical plants for producing gas from coal, for example, water gas.
ZH 气体发生器

GAS HEAT PUMPS
INIS: 2000-01-05; ETDE: 1980-11-25
ZH 气体热泵

GAS HYDRATES
INIS: 1993-01-28; ETDE: 1977-01-28
Crystalline solid clathrate compound formed by natural gas and water and insoluble in water.
ZH 气体水合物

GAS INJECTION
INIS: 1981-07-06; ETDE: 1976-03-11
ZH 气体注入

GAS-INSULATED CABLES
INIS: 1976-08-17; ETDE: 1976-03-11
ZH 气体绝缘电缆

GAS-INSULATED SUBSTATIONS
INIS: 1993-03-24; ETDE: 1982-03-10
ZH 气体绝缘变电所

GAS-INSULATED TRANSFORMERS
INIS: 2000-01-05; ETDE: 1981-05-18
ZH 气体绝缘变压器

GAS LASERS
1995-07-21
ZH 气体激光器

GAS LIFTS
INIS: 1992-07-21; ETDE: 1977-01-28
Process of lifting fluids from a well by injecting relatively high-pressure gas.
ZH 气举

GAS LUBRICANTS
ZH 气体润滑剂

GAS METAL-ARC WELDING
ZH 气体保护金属极电弧焊

GAS METERS
INIS: 1992-03-12; ETDE: 1978-04-06
ZH 气体流量计

gas odorization
INIS: 2000-04-12; ETDE: 1977-03-04
ZH *气体添味*

GAS OILS
1992-01-09
Petroleum distillates boiling within the general range 204 degrees to 593 degrees C.
ZH 粗柴油

gas production rates
INIS: 2000-04-12; ETDE: 1979-09-26
Rates for production of helium or hydrogen in the lattice structure of reactor structural materials, induced by neutron irradiation. (Prior to June 1994, this was a valid ETDE descriptor.)
ZH *气体产生速度*

GAS RECYCLE HYDROGENATION PROCESS
INIS: 2000-04-12; ETDE: 1976-01-23
Gasification of distillate feed stock produced from crude oil to manufacture sng.
ZH 气体再循环加氢过程

GAS SATURATION
INIS: 1992-07-10; ETDE: 1977-06-02
Degree of filling of reservoir pore structure by reservoir gas.
ZH 气体饱和率

GAS SCINTILLATION DETECTORS
ZH 气体闪烁探测器

GAS SPILLS
INIS: 1992-04-09; ETDE: 1976-07-07
ZH 漏气

gas stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *加油站*

GAS TRACK DETECTORS
ZH 气体径迹探测器

GAS TUNGSTEN-ARC WELDING
ZH 气体保护钨极电弧焊

GAS TURBINE ENGINES
INIS: 1992-05-04; ETDE: 1979-02-23
ZH 燃气轮发动机

GAS TURBINE POWER PLANTS
INIS: 1982-12-06; ETDE: 1979-09-06
ZH 燃气轮机发电厂

GAS TURBINES
ZH 燃气轮机

GAS UTILITIES
INIS: 1992-04-09; ETDE: 1978-02-14
ZH 公用煤气公司

GAS WELDING
ZH 气焊

gas wells
INIS: 1976-05-07; ETDE: 1975-10-01
ZH *气井*

GAS YIELDS
INIS: 1993-07-21; ETDE: 1976-04-19
ZH 气体产量额

GASBUGGY EVENT
ZH 煤气车试验

GASEOUS DIFFUSION
ZH 气体扩散

GASEOUS DIFFUSION PLANTS
ZH 气体扩散厂

GASEOUS DIFFUSION PROCESS
ZH 气体扩散过程

gaseous effluents
ZH *气体排出物*

GASEOUS WASTES
ZH 气体废物

GASERS
INIS: 1999-02-22; ETDE: 1976-05-17
Gamma-ray Amplification by Stimulated Emission of Radiation.
ZH γ射线激射器

GASES
See also ELECTRON GAS and FERMI GAS.
ZH 气体

GASIFICATION
Any technique for converting coal or other products into gaseous fuel. For other types of gasification, see EVAPORATION, BOILING, or DISTILLATION.
ZH 气化

GASKETS
1997-06-19
ZH 密封垫

GASOHOL
INIS: 1992-04-13; ETDE: 1979-08-07
Blend of gasoline and alcohol, usually methanol or ethanol.
ZH 酒精-汽油混合燃料

GASOHOL PROGRAM
INIS: 2000-04-12; ETDE: 1976-09-15
Program for blending agriculturally derived ethanol and unleaded gasoline.
ZH 酒精-汽油混合燃料规划

GASOLINE
ZH 汽油

gasoline engines
1994-09-09
ZH *汽油发动机*

GASOLINE PLANTS
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 汽油厂

GASOLINE SERVICE STATIONS
INIS: 2000-04-12; ETDE: 1979-05-09
ZH 汽车加油站

gasoline spills
INIS: 1992-04-09; ETDE: 2002-06-13
ZH *汽油泄漏*

gasteropods
ZH *腹足软体动物*

GASTRECTOMY
ZH 胃切除术

GASTRIC ACID
ZH 胃酸

gastric administration
ZH *胃投药*

GASTRIN
ZH 促胃液素

GASTROINTESTINAL TRACT
1996-11-13
ZH 胃肠道

GASTUNITE
2000-04-12
ZH 水硅钾铀矿

gasynthan process
INIS: 2000-04-12; ETDE: 1976-01-23
Process for production of synthetic natural gas with calorific value up to 1000 btu/scf, at pressures between 300 and 500 psig, from natural gas condensates, propane - butane, refinery gases, light and full range naphtha.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *气体合成过程*

GATING CIRCUITS
ZH 门电路

GAUGE INVARIANCE
ZH 规范不变性

gauge transformations
ZH *规范变换*

gauss distribution
ZH *高斯分布*

GAUSS FUNCTION
ZH 高斯函数

gauss nuclear model
ZH *高斯核模型*

GAUSS POTENTIAL
ZH 高斯势

gauss quadratures
ZH *高斯正交*

GAUSSIAN PROCESSES
ZH 高斯过程

gcep
1987-04-28
ZH *气体离心浓缩厂*

GCFR REACTOR
Gulf General Atomic, San Diego, California, USA.
ZH gcfr 堆

GCFR TYPE REACTORS
1977-06-17
ZH 气冷快中子型堆

GCR TYPE REACTORS
ZH 气冷型堆

GCRE REACTOR
2000-04-12
INEEL, Idaho Falls, Idaho, USA. Shut down in 1961.
ZH 实验气冷堆

GDL FACILITY
INIS: 1986-05-26; ETDE: 1986-02-03
Nd glass laser facility at University of Rochester.
ZH gdl 装置

GDT DEVICE
2016-06-02
Gas dynamic trap.
ZH gdt 设备

GE 2541
INIS: 2000-04-12; ETDE: 1980-11-25
ZH ge 2541 合金

ge computers
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *ge 计算机*

ge detectors (high-purity)
INIS: 1975-12-09; ETDE: 2002-06-13
ZH *锗探测器（高纯）*

ge process
INIS: 2000-04-12; ETDE: 1982-07-27
In the process pyritic and organic sulfur is removed from coal by leaching with caustic solution, producing sulfides and polysulfides. The leaching is performed in two stages under microwave irradiation lasting 30 seconds or less per stage.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *ge 过程*

GE SEMICONDUCTOR DETECTORS
ZH 锗半导体探测器

GE STANDARD REACTOR
1975-09-26
USA.
(Prior to 1975, BWR/6 TYPE REACTORS was used.)
ZH 通用电气公司标准堆

ge(li) detectors
ZH *锗（锂漂移）探测器*

GEARS
INIS: 1980-11-28; ETDE: 1976-09-28
ZH 齿轮

GEESE
INIS: 2000-04-12; ETDE: 1979-05-02
ZH 鹅

geesthacht-1 research reactor
ZH *格斯塔赫特-1 研究堆*

geesthacht-2 research reactor
ZH *格斯塔赫特-2 研究堆*

GEGAS PROCESS
INIS: 2000-04-12; ETDE: 1976-02-19
An integrated coal gasification--gas-cleaning process optimized for the production of clean low btu gas.
ZH gegas 过程

gegenschein
ZH *对日照*

GEIGER-MUELLER COUNTERS
ZH 盖革-弥勒计数器

GEIGER-NUTTALL LAW
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 盖革-努塔耳定律

GEKKO FACILITY
INIS: 1985-09-09; ETDE: 1985-10-11
Nd glass laser facility at Osaka University for laser fusion experiments.
ZH gekko 装置

GEL PERMEATION CHROMATOGRAPHY
INIS: 1984-04-04; ETDE: 1983-05-21
ZH 凝胶渗透色谱法

GELATIN
ZH 动物胶

GELATION
ZH 胶凝作用

GELL-MANN THEORY
ZH 盖尔-曼理论

GELS
ZH 凝胶

gemeinschaftskernkraftwerk neckar
ZH *盖美因茨公司内卡核电厂*

gene activators
INIS: 1985-11-19; ETDE: 2002-06-13
ZH *基因激活剂*

GENE AMPLIFICATION
INIS: 1993-08-26; ETDE: 1986-01-24
An increase in the number of copies of a gene in the genome so that a protein product is produced at elevated levels.
ZH 基因增殖

gene loci
ZH *基因位点*

GENE MUTATIONS
ZH 基因突变

GENE OPERONS
INIS: 1985-11-19; ETDE: 1984-06-29
Small segments of chromosomes which govern transcription of the DNA by controlling access to the gene.
ZH 操纵基因

gene promotors
INIS: 1985-11-19; ETDE: 1984-06-29
ZH *启动基因*

GENE RECOMBINATION
ZH 基因重组

GENE RECOMBINATION PROTEINS
INIS: 2000-04-12; ETDE: 1987-07-22
A group of enzymes which mediate gene recombination and crossing-over during meiosis but also are involved in repair of DNA.
ZH 基因重组蛋白

GENE REGULATION
INIS: 1995-06-09; ETDE: 1985-11-19
The complex series of biochemical events serving to control the expression of a gene or gene family.
ZH 基因调节

GENE REPRESSORS
INIS: 1991-10-22; ETDE: 1984-06-29
A class of proteins which block the transcription of one or more genes by binding to a control segment of the chromosome. Since the gene product encoded cannot be synthesized, the property conferred by the gene is not expressed.
ZH 阻抑基因

GENE THERAPY
2003-08-26
Technique for correcting defective genes responsible for disease development.
ZH 基因疗法

general accounting office
INIS: 2000-01-11; ETDE: 1979-02-23
ZH *审计总署*

general atomic fuel fabrication facility
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *通用原子燃料制造装置*

general atomic standard reactor
1993-11-08
ZH *通用原子公司标准堆*

GENERAL CIRCULATION MODELS
INIS: 1991-07-02; ETDE: 1986-06-12
ZH 大气环流模式

general electric nuclear test reactor
1993-11-08
ZH *通用电气公司核试验堆*

general electric standard reactor
2000-01-11
ZH *通用电气公司标准堆*

general electric test reactor
2000-01-11
ZH *通用电气公司试验堆*

general law
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *普通法律*

general quantum field theory
INIS: 1977-11-21; ETDE: 1978-03-08
ZH *广义量子场论*

GENERAL RELATIVITY THEORY
2000-01-11
ZH 广义相对论

generating capacity
INIS: 1982-12-03; ETDE: 1977-06-02
ZH *发电能力*

GENERATOR-COORDINATE METHOD
ZH 生成坐标法

generators (aerosol)
ZH *发生器（气溶胶）*

generators (electric)
ZH *发生器（电）*

generators (pulse)
ZH *发生器（脉冲）*

generators (radioisotope)
ZH *发生器（放射性同位素）*

generators (steam)
ZH *发生器（蒸汽）*

generators (vapor)
ZH *发生器（蒸气）*

GENES
1996-05-03
ZH 基因

genesis
INIS: 2000-01-11; ETDE: 1980-07-23
ZH *起源*

GENETIC ALGORITHMS
2018-03-01
ZH 遗传算法

GENETIC CONTROL
ZH 遗传控制

GENETIC EFFECTS
ZH 遗传效应

GENETIC ENGINEERING
INIS: 1984-12-04; ETDE: 1981-07-18
ZH 遗传工程

GENETIC MAPPING
INIS: 1997-06-17; ETDE: 1976-08-24
The graphical representation of the linear arrangement of genes on a chromosome.
ZH 遗传作图

GENETIC RADIATION EFFECTS
ZH 辐射遗传效应

GENETIC VARIABILITY
2000-01-11
ZH 遗传变异性

GENETICALLY SIGNIFICANT DOSE
ZH 遗传有效剂量

GENETICS
ZH 遗传学

genitals (female)
ZH *生殖器（雌性）*

genitals (male)
ZH *生殖器（雄性）*

GENKAI-1 REACTOR
Kyushu Electric Power Co., Genkai, Saga, Japan. Permanent shutdown since 2015.
ZH 玄海-1 堆

GENKAI-2 REACTOR
INIS: 1979-09-18; ETDE: 1978-08-07
Kyushu Electric Power Co., Genkai, Saga, Japan.
ZH 玄海-2 堆

GENKAI-3 REACTOR
INIS: 1985-06-07; ETDE: 1985-07-18
Kyushu Electric Power Co., Genkai, Saga, Japan.
ZH 玄海-3 堆

GENKAI-4 REACTOR
INIS: 1985-06-07; ETDE: 1985-07-18
Kyushu Electric Power Co., Genkai, Saga, Japan.
ZH 玄海-4 堆

GENOME MUTATIONS
ZH 基因组突变

GENOTYPE
ZH 基因型

GENTILLY-1 REACTOR
Nicolet, Quebec, Canada. Permanent shutdown since 1977.
ZH 根蒂莱堆

GENTILLY-2 REACTOR
Nicolet, Quebec, Canada. Permanent shutdown since 2012.
ZH 根蒂莱-2 堆

gentilly reactor
ETDE: 2002-06-13
prior 2018 used for GENTILLY-1 REACTOR
ZH *根蒂莱-1 堆*

geo neutrinos
2016-12-12

GEOBAROMETRY
INIS: 2000-01-20; ETDE: 1977-12-22
Any method for the direct or indirect determination of the pressure conditions under which a rock or mineral was formed.
ZH 地质压力测定法

GEOBOTANY
ZH 地植物学

GEOCHEMICAL SURVEYS
ZH 地球化学测量

GEOCHEMISTRY
1999-05-04
ZH 地球化学

geochronology
ZH *地质年代学*

GEOCORONA
ZH 地冕

GEODESICS
Lines along which the distance between two points reaches an extremum.
ZH 大地线

GEODESY
ZH 大地测量学

GEODETIC SURVEYS
INIS: 2000-01-20; ETDE: 1978-07-05
A survey of a large land area used for the precise location of basic points.
ZH 大地测量

GEOGRAPHIC INFORMATION SYSTEMS
2003-05-30
ZH 地理信息系统

GEOGRAPHICAL VARIATIONS
INIS: 1999-07-16; ETDE: 1977-10-19
ZH 地理变异

GEOGRAPHY
ZH 地理学

geoisotherms
INIS: 1983-02-03; ETDE: 1976-08-25
ZH *等地温线*

GEOLOGIC AGES
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 地质代

GEOLOGIC DEPOSITS
(From August 1981 till March 1997 PARAGENESIS was a valid ETDE descriptor.)
ZH 矿床

geologic engineering
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *地质工程学*

GEOLOGIC FAULTS
Fractures in rock along which the adjacent rock surfaces are differentially displaced.
ZH 地质断层

GEOLOGIC FISSURES
1985-12-10
ZH 地质裂隙

GEOLOGIC FORMATIONS
INIS: 1996-01-25; ETDE: 1978-07-05
ZH 地质建造

GEOLOGIC FRACTURES
INIS: 1985-12-10; ETDE: 1984-08-06
Breaks in rock, whether or not there is displacement, due to mechanical failure by stress.
ZH 地质断裂

GEOLOGIC HISTORY
INIS: 1985-12-10; ETDE: 1978-08-07
ZH 地史学

geologic joints
INIS: 2000-01-20; ETDE: 1984-08-06
ZH *地质节理*

GEOLOGIC MODELS
INIS: 1985-12-10; ETDE: 1978-02-14
ZH 地质模型

geologic natural analogue
INIS: 1993-09-17; ETDE: 1993-11-08
ZH *地质自然模拟*

geologic provinces
INIS: 2000-04-12; ETDE: 1981-08-04
ZH *地质区域*

GEOLOGIC STRATA
1975-12-09
ZH 地层

GEOLOGIC STRUCTURES
1975-11-07
(From December 1980 till February 1997 DIKES was a valid ETDE descriptor; from December 1984 till March 1997 LINEAMENTS was a valid ETDE descriptor.)
ZH 地质构造

GEOLOGIC SURVEYS
INIS: 1975-11-07; ETDE: 1977-01-31
ZH 地质勘察

geologic thermometry
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *地质测温术*

GEOLOGIC TRAPS
INIS: 2000-01-21; ETDE: 1978-01-23
Configurations of rocks able to confine fluids that float on other fluids.
ZH 地质圈闭层

geological surveys
2000-01-21
ZH *地质勘察*

GEOLOGY
1996-07-18
ZH 地质学

GEOMAGNETIC CONJUGACY
ZH 地磁共轭

GEOMAGNETIC COORDINATES
ZH 地磁座标

geomagnetic cut-off rigidity
ZH *地磁截止刚度*

GEOMAGNETIC EQUATOR
ZH 地磁赤道

GEOMAGNETIC FIELD
ZH 地磁场

geomagnetic storms
ZH *地磁暴*

GEOMETRIC BUCKLING
A form of neutron density distribution in reactors. For buckling of materials, see DEFORMATION or FAILURES.
ZH 几何曲率

geometric sensitivity
INIS: 2000-04-12; ETDE: 1979-08-07
ZH *几何灵敏度*

GEOMETRICAL ABERRATIONS
ZH 几何象差

GEOMETRY
ZH 几何

GEOMORPHOLOGY
1997-06-19
A science that deals with the land and submarine relief features of the earth's surface and seeks a genetic interpretation of them through using the principles of physiography in its descriptive aspects and of dynamic and structural geology in its explanatory phases.
ZH 地貌学

GEONEUTRINOS
2016-12-12
Neutrinos emitted in the decays of natural radioactive beta-isotopes in earth
ZH 反中微子

geophones
INIS: 2000-01-21; ETDE: 1976-09-15
ZH *地震检波器*

GEOPHYSICAL SURVEYS
1996-04-18
Surveys using one or more geophysical techniques in geophysical exploration, such as electrical, infrared, heat flow, magnetic, radioactivity, and seismic techniques.
ZH 地球物理测量

GEOPHYSICS
2000-01-24
ZH 地球物理学

GEOPRESSURE ANOMALIES
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 地压异常

GEOPRESSURED SYSTEMS
1992-07-10
Underground reservoirs in which the pressure exceeds normal hydrostatic pressure.
ZH 地压型地热系统

GEORGES BANK
INIS: 1992-06-09; ETDE: 1978-12-11
Submerged sandbank east of Massachusetts.
ZH 乔治沙洲

georgia (republic of)
INIS: 1993-02-01; ETDE: 1993-04-08
ZH *格鲁吉亚（共和国）*

GEORGIA (U.S. STATE OF)
1997-06-17
ZH 乔治亚州

georgia tech. research reactor
ZH *乔治亚理工学院研究堆*

GEOS SATELLITES
ZH 乔斯卫星

geostationary operational environmental satellite
INIS: 2000-01-24; ETDE: 1980-04-14
ZH *地球同步环境卫星*

geostatistics
INIS: 2000-03-27; ETDE: 1993-07-07
ZH *地质统计学*

GEOTHERMAL AIR CONDITIONING
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 地热空调

geothermal areas
1990-12-15
ZH *地热区*

GEOTHERMAL DISTRICT HEATING
INIS: 1993-01-26; ETDE: 1977-08-24
ZH 地热分区供热

GEOTHERMAL ENERGY
ZH 地热能

GEOTHERMAL ENERGY CONVERSION
1992-08-19
ZH 地热能转换

GEOTHERMAL EXPLORATION
1996-04-18
Exploration for sources of geothermal energy.
ZH 地热勘探

GEOTHERMAL FIELDS
1997-06-19
ZH 地热田

GEOTHERMAL FLUIDS
1992-05-12
Naturally occurring steam or hot water found in the earth's volcanic or young orogenic zones.
ZH 地热流体

GEOTHERMAL GRADIENTS
1993-06-07
The rate of increase of temperature in the earth with depth.
ZH 地热梯度

GEOTHERMAL HEATING
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 地热供热

GEOTHERMAL HEATING SYSTEMS
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 地热供热系统

GEOTHERMAL HOT-WATER SYSTEMS
INIS: 1997-06-19; ETDE: 1992-08-12
Hydrothermal convective systems characterized by liquid water as the continuous, pressure-controlling fluid phase.
ZH 地热热水系统

GEOTHERMAL INDUSTRY
INIS: 1992-05-12; ETDE: 1977-12-22
ZH 地热工业

GEOTHERMAL POWER PLANTS
ZH 地热发电厂

GEOTHERMAL PROCESS HEAT
INIS: 2000-04-12; ETDE: 1978-02-15
ZH 地热工艺热

GEOTHERMAL REFRIGERATION
INIS: 2000-04-12; ETDE: 1975-11-26
ZH 地热致冷

geothermal regions
1990-12-15
ZH *地热地区*

GEOTHERMAL RESOURCES
1992-03-30
(Until March 1992, this was indexed by GEOTHERMAL ENERGY and RESOURCES.)
ZH 地热资源

GEOTHERMAL SPACE HEATING
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 地热空间供热

geothermal springs
INIS: 2000-03-27; ETDE: 1980-08-12
ZH *地热泉*

geothermal steam
2000-04-12
ZH *地热蒸气*

GEOTHERMAL SYSTEMS
1992-03-30
Localized regions in which geothermal heat is carried close enough to the earth's surface by steam or hot water to be harnessed for use.
ZH 地热系统

GEOTHERMAL WATER HEATING
INIS: 2000-04-12; ETDE: 1980-03-04
Use for domestic water heating; for industrial application use GEOTHERMAL PROCESS HEAT.
ZH 地热水供热

GEOTHERMAL WELLS
1992-09-03
ZH 地热井

GEOTHERMOMETERS
2000-05-24
Minerals or mineral assemblages whose composition, structure, or inclusions are fixed within known thermal limits under particular conditions of pressure and composition and whose presence thus denotes a limit or a range for the temperature of formation of the enclosing rock.
ZH 地温计

GEOTHERMOMETRY
2000-01-20
Measurement or estimation, by direct or indirect methods, of the maximum, minimum, or actual temperatures at which geological processes occur or have occurred in the past.
ZH 地热温度测量

geraniol
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *牦牛儿醇*

GERBILS
ZH 沙土鼠

gerjuoy-stein theory
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *格琼伊-斯坦理论*

GERM CELLS
ZH 生殖细胞

GERM-FREE ANIMALS
ZH 无菌动物

german (mainz) triga-mk-2 reactor
1993-11-08
ZH *德国（美因茨）triga-mk-2 堆*

german democratic republic
1991-05-02
(Prior to May 1991, this was a valid descriptor.)
ZH *德意志民主共和国*

german dr organizations
INIS: 1991-05-02; ETDE: 1977-04-13
(Prior to May 1991, this was a valid descriptor.)
ZH *德意志民主共和国机构*

german federal republic
1984-07-20
ZH *德意志联邦共和国*

GERMAN FR ORGANIZATIONS
ZH 德意志联邦共和国机构

german measles
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *德国麻疹*

german silver
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *德银*

GERMANATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor with the exception of the one NT below.
ZH 锗酸盐

GERMANENE
2015-06-22
ZH 锗烯

germanes
(Prior to December 1984 this was a valid ETDE descriptor.)
ZH *锗烷*

GERMANIDES
INIS: 1989-07-19; ETDE: 1989-08-01
ZH 锗化物

GERMANIUM
ZH 锗

GERMANIUM 58
2007-01-30
ZH 锗-58

GERMANIUM 59
2007-01-30
ZH 锗-59

GERMANIUM 60
2007-01-30
ZH 锗-60

GERMANIUM 61
INIS: 1978-01-13; ETDE: 1977-08-24
ZH 锗-61

GERMANIUM 62
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 锗-62

GERMANIUM 63
2007-01-30
ZH 锗-63

GERMANIUM 64
ZH 锗-64

GERMANIUM 65
ZH 锗-65

GERMANIUM 66
ZH 锗-66

GERMANIUM 67
ZH 锗-67

GERMANIUM 68
ZH 锗-68

GERMANIUM 69
ZH 锗-69

GERMANIUM 70
ZH 锗-70

GERMANIUM 70 REACTIONS
INIS: 1992-04-16; ETDE: 1992-08-12
ZH 锗-70 反应

GERMANIUM 70 TARGET
ETDE: 1976-07-09
ZH 锗-70 靶

GERMANIUM 71
ZH 锗-71

GERMANIUM 71 TARGET
ETDE: 1976-07-09
ZH 锗-71 靶

GERMANIUM 72
ZH 锗-72

GERMANIUM 72 TARGET
ETDE: 1976-07-09
ZH 锗-72 靶

GERMANIUM 73
ZH 锗-73

GERMANIUM 73 TARGET
ETDE: 1976-07-09
ZH 锗-73 靶

GERMANIUM 74
ZH 锗-74

GERMANIUM 74 BEAMS
ZH 锗-74 束

GERMANIUM 74 REACTIONS
1978-11-24
ZH 锗-74 反应

GERMANIUM 74 TARGET
ETDE: 1976-07-09
ZH 锗-74 靶

GERMANIUM 75
ZH 锗-75

GERMANIUM 75 TARGET
ETDE: 1976-07-09
ZH 锗-75 靶

GERMANIUM 76
ZH 锗-76

GERMANIUM 76 BEAMS
ZH 锗-76 束

GERMANIUM 76 REACTIONS
INIS: 1976-03-02; ETDE: 1976-04-19
ZH 锗-76 反应

GERMANIUM 76 TARGET
ETDE: 1976-07-09
ZH 锗-76 靶

GERMANIUM 77
ZH 锗-77

GERMANIUM 78
ZH 锗-78

GERMANIUM 79
ZH 锗-79

GERMANIUM 80
ZH 锗-80

GERMANIUM 81
ZH 锗-81

GERMANIUM 82
ZH 锗-82

GERMANIUM 83
ZH 锗-83

GERMANIUM 84
ZH 锗-84

GERMANIUM 85
1991-05-02
ZH 锗-85

GERMANIUM 86
2007-01-30
ZH 锗-86

GERMANIUM 86 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 锗-86 靶

GERMANIUM 87
2007-01-30
ZH 锗-87

GERMANIUM 88
2007-01-30
ZH 锗-88

GERMANIUM 89
2007-01-30
ZH 锗-89

GERMANIUM ADDITIONS
Alloys containing not more than 1% Ge are listed here.
ZH 锗添加物

GERMANIUM ALLOYS
Alloys containing more than 1% Ge.
ZH 锗合金

GERMANIUM ARSENIDES
INIS: 1978-02-23; ETDE: 1975-11-11
ZH 砷化锗

GERMANIUM BASE ALLOYS
ZH 锗基合金

GERMANIUM BORIDES
INIS: 1991-09-16; ETDE: 1978-10-23
ZH 硼化锗

GERMANIUM BROMIDES
ZH 溴化锗

GERMANIUM CARBIDES
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 碳化锗

GERMANIUM CHLORIDES
ZH 氯化锗

GERMANIUM COMPLEXES
ZH 锗配合物

GERMANIUM COMPOUNDS
1997-06-17
ZH 锗化合物

germanium detectors
INIS: 2000-01-25; ETDE: 1978-12-28
ZH *锗探测器*

GERMANIUM DIODES
ZH 锗二极管

GERMANIUM FLUORIDES
ZH 氟化锗

GERMANIUM HALIDES
2012-07-19
ZH 卤化锗

GERMANIUM HYDRIDES
ZH 氢化锗

GERMANIUM HYDROXIDES
INIS: 1996-07-18; ETDE: 1978-04-06
(From July 1996 to November 2007 GERMANIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化锗

GERMANIUM IODIDES
ZH 碘化锗

GERMANIUM IONS
ZH 锗离子

GERMANIUM ISOTOPES
1999-07-16
ZH 锗同位素

GERMANIUM NITRIDES
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 氮化锗

GERMANIUM OXIDES
ZH 氧化锗

GERMANIUM PHOSPHATES
INIS: 2000-04-12; ETDE: 1978-10-23
ZH 磷酸锗

GERMANIUM PHOSPHIDES
INIS: 1978-07-03; ETDE: 1975-11-28
ZH 磷化锗

GERMANIUM SELENIDES
1977-10-17
ZH 硒化锗

GERMANIUM SILICATES
ZH 硅酸锗

GERMANIUM SILICIDES
INIS: 1990-09-24; ETDE: 1976-03-11
ZH 硅化锗

GERMANIUM SULFIDES
ZH 硫化锗

GERMANIUM TELLURIDES
1977-10-17
ZH 碲化锗

germany
INIS: 2000-04-12; ETDE: 1976-09-28
For use in indexing pre-World War II research.
(Prior to June 1992 this was a valid ETDE descriptor.)
ZH *德国*

germany (democratic republic)
ZH *德国（民主共和国）*

germany (federal republic)
2000-04-12
ZH *德国（联邦共和国）*

GERMICIDES
INIS: 1997-06-17; ETDE: 1980-03-04
Agents that destroy microorganisms.
ZH 杀菌剂

GERMINATION
ZH 发芽

germs (microorganisms)
ZH *病菌（微生物）*

gerontine
ZH *精素*

ges fuer reaktorsicherheit
INIS: 1994-07-14; ETDE: 1977-10-19
(Until July 1994 this was a valid descriptor.)
ZH *反应堆安全协会*

GESELLSCHAFT FUER ANLAGEN- UND REAKTORSICHERHEIT
1994-07-14
A section of the Technical Inspection Associations of the German Federal Republic.
(Until July 1994 this concept was indexed by GES FUER REAKTORSICHERHEIT.)
ZH 装置和反应堆安全协会

GETR REACTOR
General Electric Company, Vallecitos Nuclear Center, Pleasanton, California, USA, Shut down in 1977.
ZH getr 堆

GETTERING
ZH 吸气

GETTERS
Materials used for the purification of vacuum atmospheres; see also the specific materials.
ZH 吸气剂

GEV RANGE
From 10 exp 9 to 10 exp 12 eV.
ZH 千兆电子伏能区

GEV RANGE 01-10
ZH 01-10 千兆电子伏能区

GEV RANGE 10-100
ZH 10-100 千兆电子伏能区

GEV RANGE 100-1000
ZH 100-1000 千兆电子伏能区

GEYSERS
2000-03-31
Hot springs that intermittently erupt jets of hot water and steam.
ZH 间歇泉

GEYSERS GEOTHERMAL FIELD
1992-06-04
ZH 间歇地热田

GHANA
ZH 加纳

ghana miniature neutron source reactor
2004-03-15
ZH *加纳微型中子源堆*

GHANAIAN ORGANIZATIONS
2004-03-31
ZH 加纳机构

GHARR-1 REACTOR
1999-08-17
Ghana National Nuclear Research Institute, Legon Accra, Ghana.
ZH gharr-1 堆

GHZ RANGE
ZH 千兆赫范围

GHZ RANGE 01-100
ZH 01-100 千兆赫范围

GHZ RANGE 100-1000
ZH 100-1000 千兆赫范围

GIACINT REACTOR
2018-03-07
Located at the Joint Institute for Power and Nuclear Research 'Sosny', Minsk, Belarus.
ZH giacint 堆

GIAMMARCO VETROCOKE SULFUR PROCESS
2000-04-12
Process for the continuous removal of hydrogen sulfide from natural gas or synthesis gases by scrubbing sour gas with an alkali arsenate or arsenite solution.
ZH 改良砷碱过程

giant cells
ZH *巨细胞*

GIANT RESONANCE
ZH 巨共振

GIANT RESONANCE MODEL
ZH 巨共振模型

GIANT STARS
ZH 巨星

GIBBERELLIC ACID
ZH 赤霉酸

gibberellin a3
ZH *赤霉素 a3*

gibbs formation free energy
INIS: 1976-03-25; ETDE: 1976-05-17
ZH *吉布斯生成自由能*

gibbs free energy
ZH *吉布斯自由能*

GIBBSITE
INIS: 1999-03-02; ETDE: 1976-01-23
A white or tinted monoclinic mineral: Al(OH).
ZH 水铝矿

GIBBSSAR STANDARD PLANT
INIS: 1977-11-03; ETDE: 1977-06-24
Gibbs and Hill reference PWR nuclear power plant.
ZH 吉比萨尔标准电厂

gibraltar
INIS: 2000-04-12; ETDE: 1981-10-24
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *直布罗陀*

gidep
INIS: 2000-04-12; ETDE: 1984-11-09
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *政府工业数据交换程序*

GIDRA REACTOR
2004-09-09
Russian Research Center, Kurchatov Institute, Moscow, Russian Federation.
ZH gidra 堆

GIGA BQ RANGE
2012-05-31
ZH 千兆贝可范围

GIGA GY RANGE
2014-06-27
ZH 千兆戈瑞范围

GIGAWATT POWER RANGE
INIS: 1988-04-15; ETDE: 1989-08-10
ZH 千兆瓦功率范围

gigily oil
ZH *芝麻油*

GILLS
ZH 鳃

gingelly oil
ZH *芝麻油*

ginger
INIS: 1996-04-26; ETDE: 1996-05-03
ZH *姜*

gingily oil
ZH *芝麻油*

GINNA-1 REACTOR
Rochester Gas Electric Corp., Ontario, New York, USA.
ZH 京纳-1 堆

GINNA-2 REACTOR
Ontario, New York, USA. Unit never ordered.
ZH 京纳-2 堆

GINZBURG-LANDAU THEORY
ZH 金茨堡-朗道理论

GINZBURG-PITAEVSKII THEORY
ZH 金茨堡-彼得耶夫斯基理论

GIRBOTOL PROCESS
2000-04-12
ZH 吉博托过程

girdler-girbotol process
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *葛德勒-吉博托法乙醇胺脱酸性气过程*

GIROMILL TURBINES
INIS: 2000-04-12; ETDE: 1977-06-02
Vertical axis turbines with vertical blades which change orientation with increased speed.
ZH giromill 涡轮机

gis
2003-05-30
ZH *地理信息系统*

gkn-1 reactor (neckar)
1979-11-02
ZH *盖美因茨公司-1 堆（内卡）*

gkn-2 reactor (neckar)
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *盖美因茨公司-2 堆（内卡）*

gkn reactor (dodewaard)
ZH *盖美因茨公司堆（多德瓦德）*

gkn reactor (neckar)
2000-04-12
ZH *盖美因茨公司堆（内卡）*

GKT PROCESS
INIS: 2000-04-12; ETDE: 1982-03-10
Process developed by Gesellschaft fuer Kohle-Technologie in which coal dust/oxygen/steam mixture reacts rapidly to form synthesis gas.
ZH gkt 过程

GLACIERS
ZH 冰川

GLANDS
ZH 腺体

glasgow utr-100 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *格拉斯哥 utr-100 堆*

GLASS
A hard, amorphous, brittle substance made by fusing silicates, sometimes borates and phosphates, with basic oxides and then rapidly cooling.
ZH 玻璃

glass development laser facility
INIS: 1993-11-08; ETDE: 1986-02-04
At University of Rochester.
ZH *玻璃激光装置*

glass dosemeters
ZH *玻璃剂量计*

GLASS INDUSTRY
INIS: 1994-09-13; ETDE: 1977-06-02
ZH 玻璃工业

glass melters
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *玻璃熔窑*

GLASS SCINTILLATORS
ZH 玻璃闪烁体

glassy alloys
INIS: 1984-01-18; ETDE: 2002-06-13
ZH *玻璃化合金*

glassy metals
INIS: 1984-01-18; ETDE: 1983-02-09
ZH *玻璃化金属*

GLAUBER THEORY
ZH 格劳伯理论

glauber's salt
INIS: 2000-04-12; ETDE: 1979-11-07
ZH *芒硝*

GLAZES
ZH 釉

glazing
INIS: 2000-04-12; ETDE: 1983-03-23
A covering of transparent or translucent materials used for admitting light.
(Prior to April 1997 this was a valid ETDE descriptor.)
ZH *上釉*

GLAZING MATERIALS
INIS: 1992-08-19; ETDE: 1978-04-06
Transparent or translucent materials such as glass or glass substitutes.
ZH 上釉材料

GLEEP REACTOR
UKAEA Atomic Energy Research Establishment, Harwell, United Kingdom.
ZH gleep 堆

GLEN DAVIS FACILITY
2000-04-12
ZH 格莱恩-戴维斯装置

glioblastomas
ETDE: 2002-06-13
ZH *恶性胶质瘤*

GLIOMAS
INIS: 1986-12-18; ETDE: 1981-01-12
ZH 神经胶质瘤

GLOBAL ANALYSIS
Studies mathematical manifolds with topology which is locally Euclidean but globally non-Euclidean.
ZH 整体分析

GLOBAL ASPECTS
ZH 全球性问题

global climate change
INIS: 1992-01-08; ETDE: 1991-10-28
ZH *全球性气候变化*

GLOBAL FALLOUT
ZH 全球性沉降

GLOBAL POSITIONING SYSTEM
2004-08-30
ZH 全球定位系统

global risk
ZH *全球性危险*

global temperature
INIS: 1993-07-06; ETDE: 2002-06-13
ZH *全球气温*

global warming
INIS: 2000-04-12; ETDE: 1991-05-17
ZH *全球变暖*

GLOBALIZATION
2004-08-30
ZH 全球化

GLOBINS
INIS: 1982-12-08; ETDE: 1990-10-09
(The form GLOBIN was used by INIS prior to January 1983 and by ETDE prior to October 1990.)
ZH 珠蛋白

GLOBULINS
ZH 球蛋白

GLOBULINS-ALPHA
ZH α-球蛋白

GLOBULINS-BETA
ZH β-球蛋白

GLOBULINS-GAMMA
ZH γ-球蛋白

GLOBUS-M SPHEROMAK
INIS: 1999-07-26; ETDE: 1999-09-03
Ioffe Institute, St. Petersburg, Russia.
ZH globus-m 球马克装置

GLOMERULI
ZH 肾小球

glossaries
INIS: 1994-09-29; ETDE: 1976-11-01
ZH *词汇表*

GLOSSINA
ZH 舌蝇属

GLOVEBOXES
ZH 手套箱

GLOVES
ZH 手套

GLOW CURVE
ZH 热发光曲线

GLOW-DISCHARGE ION SOURCES
2018-02-26
ZH 辉光放电离子源

GLOW DISCHARGES
ZH 辉光放电

GLUCAGON
ZH 胰高血糖素

GLUCOCORTICOIDS
ZH 糖皮质激素类

GLUCOHEPTONATE
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 葡庚糖酸盐

GLUCONIC ACID
ZH 葡糖酸

GLUCOPROTEINS
1975-08-20
ZH 糖蛋白

GLUCOSAMINE
ZH 葡糖胺

GLUCOSE
ZH 葡萄糖

GLUCOSIDASE
INIS: 1992-02-03; ETDE: 1981-01-30
ZH 葡糖苷酶

GLUCURONIC ACID
ZH 葡糖醛酸

GLUCURONIDASE
Code number 3.2.1.31.
ZH 葡糖苷酸酶

GLUCURONIDE CONJUGATES
INIS: 2000-04-12; ETDE: 1985-09-24
Water soluble conjugates of many foreign substances are formed by condensation with glucuronic acid. This conjugation precedes and facilitates the elimination of the foreign substance from the organism.
ZH 葡糖苷酸共轭物

GLUEBALLS
INIS: 1983-10-14; ETDE: 1983-03-07
Bound states of gluons.
ZH 胶球

GLUINOS
2013-08-26
ZH 胶微子

GLUON CONDENSATION
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 胶子凝聚

GLUON-GLUON INTERACTIONS
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 胶子-胶子相互作用

GLUON MODEL
ZH 胶子模型

gluonium
INIS: 1983-10-14; ETDE: 1983-03-07
ZH *胶子偶素*

GLUONS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 胶子

GLUTAMIC ACID
ZH 谷氨酸

GLUTAMINE
ZH 谷氨酰胺

GLUTARIC ACID
ZH 戊二酸

GLUTATHIONE
ZH 谷胱甘肽

GLUTATHIONE CONJUGATES
INIS: 2000-04-12; ETDE: 1985-09-24
Water soluble conjugates of many foreign substances are formed by condensation with glutathione. This conjugation precedes and facilitates the elimination of the foreign substance from the organism.
ZH 谷胱甘肽共轭物

GLUTIN
ZH 明胶蛋白

GLYCERIC ACID
ZH 甘油酸

glycerin
ZH *丙三醇*

GLYCEROL
1996-10-22
ZH 甘油

glyceryl trioleate
ZH *三油酸甘油酯*

glycides
ZH *缩水甘油*

GLYCINE
ZH 甘氨酸

GLYCINE HISPIDA
ZH 大豆（植）

glycocoll
ZH *乙氨酸*

GLYCOGEN
ZH 糖原

glycol monoalkyl ethers
ZH *乙二醇单烷基醚*

GLYCOLIC ACID
ZH 乙醇酸

GLYCOLIPIDS
ZH 糖脂

GLYCOLS
1996-06-26
ZH 乙二醇

GLYCOLYSIS
ZH 糖酵解

glyconic acid
ZH *醛糖酸*

GLYCOPROTEINS
1975-11-27
ZH 糖蛋白类

GLYCOSIDES
1996-10-23
ZH 葡糖苷

glycosuria
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *糖尿*

GLYCOSYL HYDROLASES
Code number 3.2.
ZH 糖基水解酶

GLYCOSYL TRANSFERASES
INIS: 1982-06-09; ETDE: 1981-06-13
Code number 2.4.
ZH 糖基转移酶

GLYCYLGLYCINE
2000-04-05
ZH 双甘氨肽

glykogenic acid
ZH *生糖原酸*

GLYOXAL
ZH 乙二醛

GLYOXYLIC ACID
ZH 二羟乙酸

GNEISSES
INIS: 1984-02-22; ETDE: 1980-08-12
ZH 片麻岩

GNOME EVENT
ZH 地神试验

gnothobionts
ZH *无菌动物*

GOATS
ZH 山羊

gobar gas
INIS: 2000-04-12; ETDE: 1975-10-01
(Prior to March 1983 this concept in ETDE was indexed by INTERMEDIATE BTU GAS.)
ZH *小型沼气池气体*

GODIVA REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH 高迪伐堆

GOES SATELLITES
INIS: 1983-03-15; ETDE: 1980-04-14
ZH 地球同步环境卫星

GOESGEN REACTOR
Daeniken, Soleure, Switzerland.
ZH 戈斯根堆

GOETHITE
INIS: 1992-09-03; ETDE: 1984-02-10
ZH 针铁矿

goiania radiological emergency
INIS: 1988-08-02; ETDE: 2002-06-13
Goiania, Goias, Brazil.
ZH *戈亚尼亚辐射事故*

GOITER
ZH 甲状腺肿

GOL-3 DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
Budker Institute for Nuclear Physics, Novosibirsk, Russia.
ZH gol-3 装置

GOLD
ZH 金

GOLD 169
2007-10-22
ZH 金-169

GOLD 170
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 金-170

GOLD 171
2003-06-26
ZH 金-171

GOLD 172
1994-04-11
ZH 金-172

GOLD 173
1983-09-01
ZH 金-173

GOLD 174
1983-09-01
ZH 金-174

GOLD 175
ETDE: 1975-08-19
ZH 金-175

GOLD 176
ETDE: 1975-08-19
ZH 金-176

GOLD 177
ZH 金-177

GOLD 178
ZH 金-178

GOLD 179
ZH 金-179

GOLD 180
ZH 金-180

GOLD 181
ZH 金-181

GOLD 182
ZH 金-182

GOLD 183
ZH 金-183

GOLD 184
ZH 金-184

GOLD 185
ZH 金-185

GOLD 186
ZH 金-186

GOLD 187
ZH 金-187

GOLD 187 TARGET
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 金-187 靶

GOLD 188
ZH 金-188

GOLD 189
ZH 金-189

GOLD 190
ZH 金-190

GOLD 191
ZH 金-191

GOLD 192
ZH 金-192

GOLD 193
ZH 金-193

GOLD 193 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-193 靶

GOLD 194
ZH 金-194

GOLD 194 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-194 靶

GOLD 195
ZH 金-195

GOLD 195 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-195 靶

GOLD 196
ZH 金-196

GOLD 196 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-196 靶

GOLD 197
ZH 金-197

GOLD 197 BEAMS
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 金-197 束

GOLD 197 REACTIONS
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 金-197 反应

GOLD 197 TARGET
ETDE: 1976-07-09
ZH 金-197 靶

GOLD 198
ZH 金-198

GOLD 198 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-198 靶

GOLD 199
ZH 金-199

GOLD 199 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 金-199 靶

GOLD 200
ZH 金-200

GOLD 201
ZH 金-201

GOLD 202
ZH 金-202

GOLD 203
ZH 金-203

GOLD 204
ZH 金-204

GOLD 205
1994-04-11
ZH 金-205

GOLD ADDITIONS
2000-04-05
Alloys containing not more than 1% Au are listed here.
ZH 金添加物

GOLD ALLOYS
1995-02-27
Alloys containing more than 1% Au.
ZH 金合金

GOLD BASE ALLOYS
ZH 金基合金

GOLD BROMIDES
ZH 溴化金

GOLD CHLORIDES
ZH 氯化金

GOLD COMPLEXES
ZH 金配合物

GOLD COMPOUNDS
1997-06-17
ZH 金化合物

GOLD FLUORIDES
ZH 氟化金

GOLD HALIDES
2012-07-19
ZH 卤化金

GOLD HYDRIDES
1978-11-24
ZH 氢化金

GOLD IODIDES
ZH 碘化金

GOLD IONS
ZH 金离子

GOLD ISOTOPES
1999-07-16
ZH 金同位素

GOLD ORES
ZH 金矿石

GOLD OXIDES
1996-07-16
ZH 氧化金

GOLD SILICIDES
INIS: 1985-01-17; ETDE: 1975-12-16
ZH 硅化金

GOLD TELLURIDES
INIS: 2000-04-12; ETDE: 1975-11-28
ZH 碲化金

GOLDBERGER MODEL
ZH 戈德伯格模型

GOLDBERGER-TREIMAN RELATION
ZH 戈德伯格-特雷曼关系

GOLDFISH
ZH 金鱼

goldhaber-teller model
ZH *戈德哈贝尔-忒勒模型*

GOLDSTONE BOSONS
Massless particles occurring in certain broken-symmetry theories.
ZH 戈德斯通玻色子

GOLDSTONE DIAGRAMS
ZH 戈德斯通图

GOLFECH-1 REACTOR
INIS: 1984-07-23; ETDE: 1984-09-05
Electricite de France, Golfech, Tarn-et-Garonne, France
ZH 戈尔夫什-1 堆

GOLFECH-2 REACTOR
1995-06-29
Electricite de France, Golfech, Tarn-et-Garonne, France
ZH 戈尔夫什-2 堆

golgi apparatus
ZH *高尔基体*

golgi bodies
INIS: 2000-04-12; ETDE: 1991-08-21
ZH *高尔基体*

GOLGI COMPLEXES
INIS: 1999-04-20; ETDE: 1991-08-21
(Until August 1994 this concept was indexed to ORGANOIDS.)
ZH 高尔基络合物

GONADOTROPINS
ZH 促性腺激素

GONADS
ZH 性腺

GONDWANA
INIS: 2000-04-12; ETDE: 1989-09-08
ZH 冈瓦纳古陆

GONIOMETERS
ZH 测角仪

GONORRHEA
INIS: 1976-06-23; ETDE: 1976-08-24
ZH 淋病

GOODS AND SERVICES
INIS: 2000-04-12; ETDE: 1983-03-23
Includes personal property, actions, and services, as distinguished from real property.
ZH 货物与服务

GORKOV-ELIASHBERG THEORY
INIS: 1977-07-05; ETDE: 1976-01-07
Theory of gapless superconductivity arising from magnetic impurities.
ZH 高尔科夫-埃利斯伯格理论

GORLEBEN SALT DOME
INIS: 1989-11-24; ETDE: 1989-12-08
ZH 戈莱本盐穹

gosatomnadzor
INIS: 1997-08-08; ETDE: 1977-06-03
(Until July 1997 this was a valid descriptor.)
ZH *国家核安全监督委员会*

GOSATOMNADZOR ROSSII
1997-08-08
Until July 1997 this was known as GOSATOMNADZOR.
ZH 俄罗斯国家核安全监督委员会

GOVERNMENT BUILDINGS
INIS: 1994-10-03; ETDE: 1993-01-20
(Until September 1994 this concept was indexed to FEDERAL BUILDINGS.)
ZH 政府建筑物

government industry data exchange program (gidep)
INIS: 2000-04-12; ETDE: 1984-11-09
ZH *政府工业数据交换程序*

GOVERNMENT POLICIES
1998-01-28
(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)
ZH 政府政策

government spending
INIS: 2000-04-12; ETDE: 1980-08-25
Coordinate the descriptor below with one for the level of government involved, e.g. NATIONAL GOVERNMENT.
(Prior to February 1997 FEDERAL EXPENDITURES was used for this concept.)
ZH *政府开支*

GOVERNOR MODEL
ZH 调节模型

governors
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *管理者*

gps
2004-08-30
ZH *全球定位系统*

GRABEN-1 REACTOR
ZH 格拉本-1 堆

GRABEN-2 REACTOR
2000-04-12
ZH 格拉本-2 堆

GRABS
ZH 抓具

grace particles
INIS: 1978-08-14; ETDE: 1978-10-19
Flavor of quarks proposed in certain U(3) gauge theories of electroweak interactions.
(This was a valid descriptor from August 1978 to March 2006.)
ZH *雅粒子*

GRAD-SHAFRANOV EQUATION
INIS: 1983-10-14; ETDE: 1983-11-09
ZH 格拉德-沙夫拉诺夫方程

graded band gap solar cells
INIS: 1992-05-28; ETDE: 1981-07-18
ZH *渐变能带隙太阳电池*

GRADED BAND GAPS
INIS: 1992-05-28; ETDE: 1978-12-11
ZH 渐变能带隙

GRADED LIE GROUPS
INIS: 1978-11-24; ETDE: 1978-12-20
Lie groups defined by an algebraic structure which contains commutation and anticommutation relations.
ZH 阶化李群

GRAFENRHEINFELD REACTOR
Schweinfurt, Germany. Permanent shutdown since 2015.
ZH 格兰芬海茵泛尔德堆

GRAFT-HOST REACTION
ZH 移植物-宿主反应

GRAFT POLYMERS
ZH 接枝聚合物

GRAFTS
ZH 移植物

grain alcohol
ZH *谷醇*

GRAIN BOUNDARIES
ZH 晶界

GRAIN DENSITY
ZH 晶粒密度

GRAIN DISINFESTATION
ZH 谷物除虫

GRAIN GROWTH
ZH 晶粒长大

GRAIN ORIENTATION
ZH 晶粒取向

GRAIN REFINEMENT
ZH 晶粒细化

GRAIN SIZE
See also PARTICLE SIZE.
ZH 晶粒大小

grains (cereal)
ZH *谷物*

GRAMINEAE
ETDE: 1991-07-01
(Prior to December 1984 this was a valid ETDE descriptor. From December 1984 to July 1991 this concept in ETDE was indexed to GRASS.)
ZH 禾本科植物

GRAN SASSO NATIONAL LABORATORY
2016-12-12
ZH 格兰萨索国家实验室

grand accelerateur national d'ions lourds
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *国家大型重离子加速器*

GRAND GULF-1 REACTOR
Entergy Operations, Inc., Port Gibson, Mississippi, USA.
ZH 大海湾-1 堆

GRAND GULF-2 REACTOR
Entergy Operations, Inc., Port Gibson, Mississippi, USA. Canceled in 1990 after construction began (1974).
ZH 大海湾-2 堆

GRAND RIVER
INIS: 1992-06-04; ETDE: 1981-01-27
ZH 格兰德河

grand unification
INIS: 1983-12-01; ETDE: 2002-06-13
ZH *大统一*

GRAND UNIFIED THEORY
INIS: 1995-08-10; ETDE: 1984-01-27
Gauge field theory to unify electromagnetic, weak and strong interactions. For unified theories involving gravitation see UNIFIED-FIELD THEORIES.
ZH 大统一理论

GRANITES
ZH 花岗岩

GRANODIORITES
ZH 花岗闪长岩

grants
INIS: 1985-01-17; ETDE: 1978-02-14
Things bestowed or transferred, such as money or land, for particular purposes.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *转让物*

GRANULAR BED FILTERS
INIS: 1999-07-29; ETDE: 1978-06-14
(Until July 1999 this concept was indexed by MECHANICAL FILTERS.)
ZH 粒状床式过滤器

GRANULAR MATERIALS
INIS: 1982-09-21; ETDE: 1979-11-23
For unspecified materials having a granular texture.
ZH 粒状材料

GRANULATION
2006-02-08
Process of producing particles of grain-like structure from solid substances.
ZH 颗粒化

granulation (solar)
ZH *米粒组织（太阳）*

GRANULITES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 麻粒岩

granulocytes
ZH *粒细胞*

GRANULOMAS
ZH 肉芽肿

GRAPEFRUITS
ZH 葡萄柚

GRAPES
ZH 葡萄

GRAPH THEORY
2002-09-10
ZH 图论

GRAPHENE
2012-11-28
ZH 石墨烯

GRAPHICAL USER INTERFACE
2017-11-01
ZH 图形用户界面

GRAPHITE
ZH 石墨

graphite fibers
INIS: 1983-03-15; ETDE: 1975-11-11
ZH *石墨纤维*

graphite low-energy experimental pile
1993-11-08
ZH *低功率石墨实验堆*

GRAPHITE MODERATED REACTORS
1996-01-24
ZH 石墨慢化堆

graphite moderator
ZH *石墨慢化剂*

GRAPHITIZATION
INIS: 1984-07-20; ETDE: 1975-11-11
ZH 石墨化

graphs
INIS: 2000-04-12; ETDE: 1979-03-29
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *图表*

grasers
INIS: 1981-04-03; ETDE: 1978-03-08
ZH *γ 射线激光器*

GRASHOF NUMBER
ZH 格拉肖夫数

grass
(Prior to July 1991 this was a valid ETDE descriptor.)
ZH *草*

GRASSHOPPERS
ZH 蚱蜢

grasslands
INIS: 2000-04-12; ETDE: 1982-12-23
ZH *草原*

grates
INIS: 2000-04-12; ETDE: 1997-04-02
ZH *栅*

GRATINGS
INIS: 1984-01-18; ETDE: 1982-01-21
Crossed arrays of metal ribs or wires. Not for SCREENS or INTAKE STRUCTURES. See also DIFFRACTION GRATINGS, for which concept this term was used till November 1989.
ZH 格栅

GRAVELINES-1 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
(Prior to December 2004 GRAVELINES-B1 REACTOR was used for this reactor.)
ZH 格拉夫林-1 堆

GRAVELINES-2 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
ZH 格拉夫林-2 堆

GRAVELINES-3 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
ZH 格拉夫林-3 堆

GRAVELINES-4 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
ZH 格拉夫林-4 堆

GRAVELINES-5 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
ZH 格拉夫林-5 堆

GRAVELINES-6 REACTOR
2004-12-20
Electricite de France, Gravelines, Nord, France
(Prior to December 2004 GRAVELINES-C6 REACTOR was used for this reactor.)
ZH 格拉夫林-6 堆

gravelines-b1 reactor
INIS: 1980-02-26; ETDE: 1980-03-29
Gravelines, Nord, France.
(Prior to December 2004 this was a valid descriptor.)
ZH *格拉夫林-b1 堆*

gravelines-b2 reactor
2010-08-17
ZH *格拉夫林-b2 堆*

gravelines-b3 reactor
2010-08-17
ZH *格拉夫林-b3 堆*

gravelines-b4 reactor
2010-08-17
ZH *格拉夫林-b4 堆*

gravelines-c5 reactor
2010-08-17
ZH *格拉夫林-c5 堆*

gravelines-c6 reactor
INIS: 1990-09-24; ETDE: 1990-10-09
Gravelines, Nord, France.
(Prior to December 2004 this was a valid descriptor.)
ZH *格拉夫林-c6 堆*

GRAVELINES SITE
2004-12-20
Gravelines, Nord, France.
ZH 格拉夫林厂址

gravichem process
INIS: 2000-04-12; ETDE: 1980-06-23
Desulfurization process in which coal is mixed wih ferric sulfate, which oxidizes pyritic sulfur to elemental sulfur.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *gravichem 过程*

GRAVIMELT PROCESS
INIS: 2000-04-12; ETDE: 1980-08-25
The chemical desulfurization of coal by reaction with an 80% molten caustic mixture with a 1:1 mole ratio of KOH and NaOH. The reaction occurs in a nickel reaction vessel at atmospheric pressure and 715 degrees F.
ZH gravimelt 过程

GRAVIMETRIC ANALYSIS
ZH 重量分析

GRAVIMETRY
1996-04-18
For gravitation measurement only; see also GRAVIMETRIC ANALYSIS.
ZH 重力测量

GRAVITATION
ZH 万有引力

gravitational charges
INIS: 1975-08-22; ETDE: 2002-06-13
ZH *引力荷*

GRAVITATIONAL COLLAPSE
ZH 引力坍缩

GRAVITATIONAL FIELDS
ZH 引力场

GRAVITATIONAL INSTABILITY
2000-04-12
ZH 引力不稳定性

GRAVITATIONAL INTERACTIONS
ZH 引力相互作用

GRAVITATIONAL LENSES
INIS: 1983-02-04; ETDE: 1983-03-07
ZH 引力透镜

GRAVITATIONAL RADIATION
ZH 引力辐射

GRAVITATIONAL WAVE DETECTORS
INIS: 1976-03-02; ETDE: 1976-04-19
ZH 引力波探测器

GRAVITATIONAL WAVES
ZH 引力波

GRAVITINOS
2013-08-26
ZH 引力微子

GRAVITONS
ZH 引力子

GRAVITY LOGGING
INIS: 1996-04-18; ETDE: 1977-01-28
ZH 重力测井

GRAVITY SURVEYS
1996-06-18
(Until April 1996 this concept was indexed to GEOPHYSICAL SURVEYS and GRAVIMETRY.)
ZH 重力勘探

GRAVITY WAVES
Waves in an interface between fluids of different density in which the restoring force is gravity.
ZH 重力波

gray
INIS: 1997-06-05; ETDE: 1980-08-12
See also ABSORBED DOSE RANGE.
ZH *戈瑞*

GRAY ENERGY
2004-11-02
Amount of energy consumed in the manufacture of a product or in providing a service.
ZH 灰色能源

GRAYWACKE
ZH 硬砂岩

GRAZING
INIS: 1992-07-21; ETDE: 1979-10-03
Feeding on growing herbage.
ZH 放牧

GRAZING INCIDENCE TOMOGRAPHY
INIS: 1981-05-11; ETDE: 1981-06-13
ZH 掠入射断层照相术

GREASES
ZH 润滑脂

GREAT BASIN
INIS: 1992-06-04; ETDE: 1978-04-06
Area including Nevada, Western and Central Utah, Mohave county in Arizona, and the counties of Alpine, El Dorado, Inyo, Mono, and San Bernardino in California.
ZH 大盆地

great britain
ZH *大不列颠*

GREAT LAKES
ZH 北美五大湖

GREAT LAKES BASIN
INIS: 1992-01-14; ETDE: 1978-06-14
ZH 北美五大湖流域

great lakes region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *北美五大湖地区*

great plains
INIS: 2000-04-12; ETDE: 1978-09-13
An area of land encompassing the eastern portions of Montana, Wyoming, Colorado, and New Mexico and the western portions of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas. The area includes the southern provinces of Canada.
ZH *大草原*

GREAT SALT LAKE
INIS: 1992-06-04; ETDE: 1976-07-07
ZH 大盐湖

GREATER ANTILLES
INIS: 1992-06-04; ETDE: 1980-02-11
ZH 大安的列斯群岛

GREECE
1995-04-03
ZH 希腊

GREEK ORGANIZATIONS
INIS: 1984-11-30; ETDE: 1984-12-27
ZH 希腊组织

greek research reactor
ZH *希腊研究堆*

greeley event
1994-10-14
A test made during OPERATION LATCHKEY.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *格利里试验*

green energy
2007-09-06
ZH *绿色能源*

GREEN FUNCTION
ZH 格林函数

green oil
INIS: 2000-04-12; ETDE: 1976-04-19
ZH *新鲜油*

GREEN RIVER FORMATION
1997-06-19
ZH 格林河组

GREEN ROOFS
2007-05-11
Roofs at least partially covered with vegetation and including supporting systems such as waterproofing, drainage systems, and growing mediums.
ZH 绿色屋顶

GREENE COUNTY REACTOR
INIS: 1976-10-29; ETDE: 1975-11-28
Power Authority of the State of New York, USA. Canceled in 1979 before construction began.
ZH 格林郡堆

GREENHOUSE EFFECT
INIS: 1999-05-05; ETDE: 1976-05-17
ZH 温室效应

GREENHOUSE GASES
INIS: 1992-04-29; ETDE: 1991-09-04
ZH 温室气体

GREENHOUSE PROJECT
2000-04-07
ZH 温室计划

GREENHOUSES
1992-08-25
(Until August 1992, this concept was indexed by BUILDINGS.)
ZH 温室

GREENLAND
ZH 格陵兰岛

GREENWOOD-2 REACTOR
Detroit Edison Co., St. Clair County, Michigan, USA. Canceled in 1980 before construction began.
ZH 格林伍德-2 堆

GREENWOOD-3 REACTOR
Detroit Edison Co., St. Clair County, Michigan, USA. Canceled in 1980 before construction began.
ZH 格林伍德-3 堆

GREIFSWALD-1 REACTOR
Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.
ZH 格赖斯夫斯瓦尔德-1 堆

GREIFSWALD-2 REACTOR
Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.
ZH 格赖斯夫斯瓦尔德-2 堆

GREIFSWALD-3 REACTOR
INIS: 1978-07-31; ETDE: 1978-09-11
Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.
ZH 格赖斯夫斯瓦尔德-3 堆

GREIFSWALD-4 REACTOR
INIS: 1978-07-31; ETDE: 1978-09-11
Greifswald, Federal Republic of Germany. Permanent shutdown since 1990.
ZH 格赖斯夫斯瓦尔德-4 堆

GREIFSWALD-5 REACTOR
INIS: 1990-07-24; ETDE: 1990-08-06
Greifswald, German Democratic Republic. Permanent shutdown since 1989.
ZH 格赖斯夫斯瓦尔德-5 堆

GREIFSWALD-6 REACTOR
INIS: 1990-07-24; ETDE: 1990-08-06
Greifswald, German Democratic Republic. Permanent shutdown since 1990.
ZH 格赖斯夫斯瓦尔德-6 堆

GRENADA
1997-03-07
ZH 格林纳达岛

GRENOBLE CYCLOTRON
ZH 格勒诺布尔回旋加速器

GRENOBLE REACTOR
ZH 格勒诺布尔堆

grenoble reactor melusine-1
ZH *格勒诺布尔梅吕齐纳-1 堆*

grenoble reactor melusine-2
ZH *格勒诺布尔梅吕齐纳-2 堆*

greuling-goertzel approximation
2000-04-12
Treatment of neutron slowing-down which includes absorption.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *格罗伊林-戈策尔近似*

grey energy
2004-11-02
ZH *灰色能源*

GRIBOV-LIPATOV RELATION
ZH 格里波夫-利巴托夫关系

GRIDS
ZH 栅极

grids (coordinates)
ZH *格网（坐标）*

GRIGNARD REAGENTS
ZH 格利尼亚氏试剂

grillo process
2000-04-12
A desulfurization process based on chemisorption of the acidic components of waste gas in which the absorbent consists of an oxide compound of magnesium oxide and magnesium dioxide.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *格里洛过程*

GRINDING
For grinding in the sense of pulverization, use COMMINUTION.
ZH 研磨

GRINDING MACHINES
ZH 磨床

GROHNDE REACTOR
INIS: 1976-07-19; ETDE: 1976-09-15
Grohnde, Niedersachsen, Federal Republic of Germany.
ZH 格罗霍恩代堆

grom devices
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *grom 装置*

GROMMET OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 索环行动计划

groningen (kvi) cyclotron
INIS: 1983-06-01; ETDE: 1983-07-07
ZH *格罗宁根（核物理加速器研究所）回旋加速器*

groningen versneller instituut
INIS: 1977-09-06; ETDE: 1977-10-19
ZH *格罗宁根韦尔斯内勒研究所*

GROSS DOMESTIC PRODUCT
INIS: 1986-12-18; ETDE: 1978-02-14
Sum of a nation's economic output measured in terms of expenditures for goods and services by consumers, government, business, and foreign countries.
ZH 国内生产总值

GROSS NATIONAL PRODUCT
INIS: 1986-12-18; ETDE: 1976-01-23
Sum of a nation's economic output measured in terms of expenditures for goods and services by consumers, government, business, and foreign countries and the earnings from foreign investments.
ZH 国民生产总值

gross-neveu model
INIS: 1982-01-13; ETDE: 1982-02-09
ZH *格罗斯-尼芙模型*

grosswelzheim hdr reactor
ZH *格罗斯维尔海恩 hdr 堆*

grosswelzheim pr-10 reactor
ZH *格罗斯维尔海恩 pr-10 堆*

ground control
INIS: 2000-04-12; ETDE: 1978-05-03
ZH *地面控制*

GROUND COVER
INIS: 1981-11-26; ETDE: 1978-09-11
Vegetation or other means for ensuring soil stability, usually in connection with buried wastes.
ZH 地被物

GROUND DISPOSAL
1982-12-06
For disposal of wastes near the earth's surface, e.g. in trenches.
ZH 地面处置

ground-effect machines
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *地面效应飞行器*

ground experimental engine experiment
2000-04-12
ZH *地面实验引擎实验*

ground experimental engine experiment-2
2000-04-12
ZH *地面实验引擎实验-2*

GROUND LEVEL
ZH 地平面

GROUND MOTION
(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)
ZH 地面运动

GROUND RELEASE
Release of gaseous effluents at ground level.
ZH 地面排放

GROUND SOURCE HEAT PUMPS
INIS: 2000-05-02; ETDE: 1980-01-24
ZH 地面源热泵

GROUND STATES
ZH 基态

GROUND SUBSIDENCE
1982-07-22
Gradual sinking of the ground surface, e.g. due to collapse of an underground cavity.
ZH 地面沉陷

ground truth
INIS: 2000-04-12; ETDE: 1980-04-14
Data obtained on the ground concerning the significance of anomalies observed in remote sensing to help interpretation.
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *地面实况*

GROUND TRUTH MEASUREMENTS
1996-04-18
Data obtained on the ground concerning the significance of anomalies observed in remote sensing to help interpretation.
(From April 1980 until March 1996 GROUND TRUTH was used for this concept in ETDE.)
ZH 地面实况测量

GROUND UPLIFT
INIS: 2000-04-12; ETDE: 1979-04-11
Process of elevating a part of the earth's surface.
ZH 地面提升

GROUND WATER
(From January 1975 till March 1997 METEORIC WATER was a valid ETDE descriptor.)
ZH 地下水

ground-water reserves
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *地下水储量*

ground water withdrawal
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *地下水抽取*

groundnuts
Arachis hypogaea.
ZH *落花生*

grounds
2000-04-12
ZH *接地*

grounds (electric)
INIS: 1982-06-09; ETDE: 1982-07-08
ZH *接地（电气）*

GROUNDWATER RECHARGE
INIS: 1995-04-13; ETDE: 1995-05-09
The processes involved in the adsorption and addition of water to the zone of saturation.
ZH 地下水补给

GROUP CONSTANTS
ZH 群常数

group iva metal compounds
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *iva 族金属化合物*

GROUP THEORY
1997-08-20
For mathematical groups only; for neutron-energy groups use MULTIGROUP THEORY.
ZH 群论

group va metal compounds
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *va 族金属化合物*

group via metal compounds
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *via 族金属化合物*

groups (space)
ZH *群（空间）*

GROUTING
INIS: 1981-02-27; ETDE: 1977-03-08
ZH 灌浆

grouts
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *水泥浆*

GROWTH
ZH 生长

growth (bubble)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *生长（气泡）*

growth (crystal)
ZH *生长（晶体）*

growth (economic)
INIS: 2000-04-12; ETDE: 1977-10-19
ZH *增长（经济）*

growth (grain)
ZH *生长（晶粒）*

GROWTH FACTORS
INIS: 1999-09-08; ETDE: 1987-08-14
Tissue specific proteins released by a cell which act on neighboring cells to stimulate their replication.
ZH 生长因子

growth hormone
ZH *生长激素*

growth hormone-release inhibiting factor
INIS: 2000-04-12; ETDE: 1979-02-05
ZH *生长荷尔蒙释放抑制因子*

growth inhibition
If possible, use a more specific term for growth.
ZH *生长抑制*

growth rings
INIS: 1993-06-03; ETDE: 2002-06-13
ZH *生长年轮*

growth stimulation
ZH *生长刺激*

grr reactor
ZH *grr 堆*

grs
INIS: 1977-09-06; ETDE: 1977-10-19
ZH *反应堆安全协会*

GRUENEISEN CONSTANT
ZH 格吕内伊森常数

GRUENEISEN FORMULA
ZH 格吕内伊森公式

gs process
ETDE: 1975-09-11
ZH *gs 过程*

gsd
ZH *遗传有效剂量*

GTP-ASES
INIS: 2000-04-12; ETDE: 1988-05-23
ZH 三磷酸鸟苷酶

GTR REACTOR
General Dynamics--Convair/U.S. Air Force, Fort Worth, Texas, USA.
ZH gtr 堆

GTRR REACTOR
Georgia Institute of Technology, Atlanta, Georgia, USA. Shut down in 1988.
ZH gtrr 堆

GUAM
INIS: 1992-06-09; ETDE: 1978-02-14
ZH 关岛

guanethidine
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *胍乙腚*

GUANIDINES
INIS: 1996-10-23; ETDE: 1976-11-17
ZH 胍

guanidylaminovaleric acid
ZH *胍基氨基戊酸*

GUANINE
ZH 鸟嘌呤

GUANOSINE
ZH 鸟嘌呤核苷

GUANYLIC ACID
ZH 鸟嘌呤核苷酸

guard logging
INIS: 2000-06-27; ETDE: 1979-05-02
ZH *屏蔽测井*

guards
INIS: 1983-06-30; ETDE: 1981-01-27
ZH *警卫人员*

GUATEMALA
ZH 危地马拉

GUAYULE
INIS: 2000-04-12; ETDE: 1980-01-15
ZH 银胶菊

guidance (electronic)
ZH *制导（电子）*

GUIDE TUBES
INIS: 1986-02-28; ETDE: 1990-11-20
Tubes which are a part of a reactor core and serve as guides for control rods or monitoring instruments.
ZH 导管

guidelines
ZH *导则*

guides (shaft)
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *导向器（轴）*

GUIDING-CENTER APPROXIMATION
ZH 导向中心近似

GUILLEMINITE
2000-04-12
ZH 硒钡铀矿

GUINEA
INIS: 1992-06-04; ETDE: 1980-08-12
ZH 几内亚

GUINEA PIGS
ZH 豚鼠

GUINIER-PRESTON ZONES
ZH 溶质原子富集区

gulf coast
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to January 1992 this was a valid ETDE descriptor.)
ZH *海湾沿岸*

gulf general atomic fast breeder reactor
1993-11-08
ZH *海湾通用原子公司快中子增殖堆*

gulf general atomic triga-mk-3
ZH *海湾通用原子公司 triga-mk-3 堆*

GULF HDS PROCESS
INIS: 2000-04-12; ETDE: 1982-05-12
Fixed-bed catalytic hydrogenation process. Primary reactions are desulfurization, demetallization, denitrogenation, and upgrading of asphaltenes.
ZH 海湾研究发展公司原油加氢脱硫过程

GULF OF ALASKA
INIS: 1992-06-04; ETDE: 1976-04-19
ZH 阿拉斯加湾

GULF OF CALIFORNIA
INIS: 1992-06-04; ETDE: 1975-11-11
ZH 加利福尼亚湾

GULF OF MAINE
1975-12-09
ZH 缅因湾

GULF OF MEXICO
1997-06-17
ZH 墨西哥湾

GULF OF SUEZ
INIS: 1992-06-04; ETDE: 1976-01-07
ZH 苏伊士湾

GULF STREAM
INIS: 1992-02-18; ETDE: 1977-06-21
ZH 湾流

GULF TRIGA-MK-3 REACTOR
Gulf General Atomics, San Diego, California, USA. Shut down in 1975; decommissioned.
ZH 海湾 triga-mk-3 堆

GUM ACACIA
ZH 阿拉伯树胶

gum arabic
ZH *阿拉伯树胶*

gummite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *脂铅铀矿*

GUMS
2000-04-12
ZH 树胶

gun cotton
ZH *硝棉*

gundremmingen-1 reactor
INIS: 1975-08-20; ETDE: 2002-06-13
ZH *贡德瑞明根-1 堆*

GUNDREMMINGEN-2 REACTOR
1975-08-20
Gundremmingen, Federal Republic of Germany.
ZH 贡德瑞明根-2 堆

GUNDREMMINGEN-3 REACTOR
1975-08-20
Gundremmingen, Federal Republic of Germany.
ZH 贡德瑞明根-3 堆

gundremminger krb reactor
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *贡德瑞明根 krb 堆*

GUNNISON RIVER
ZH 甘尼森河

GUNS
1976-05-05
ZH 枪炮

guns (electron)
INIS: 1978-04-21; ETDE: 2002-06-13
ZH *枪（电子）*

guns (plasma)
INIS: 1978-04-21; ETDE: 2002-06-13
ZH *枪（等离子体）*

GUYANA
INIS: 1999-05-05; ETDE: 1981-10-24
Formerly British Guiana; achieved independence in 1966.
ZH 圭亚那

GY RANGE
2012-05-30
ZH 戈瑞范围

GY RANGE 01-10
2012-05-30
ZH 01-10 戈瑞范围

GY RANGE 10-100
2012-05-30
ZH 10-100 戈瑞范围

GY RANGE 100-1000
2012-05-30
ZH 100-1000 戈瑞范围

gymnosperms
INIS: 2000-04-12; ETDE: 1989-01-09
ZH *裸子植物*

GYNECOLOGY
Including obstetrics.
ZH 妇科学

GYPSUM
ZH 石膏

GYPSUM CEMENTS
ZH 石膏水泥

gypsy moth
ZH *舞毒蛾*

GYRES
2013-12-13
ZH 环流

GYROCONS
INIS: 1981-03-10; ETDE: 1979-05-25
Electron tubes operating by deflection modulation.
ZH 回旋管

gyroelectric ratio
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *回转电比*

GYROFREQUENCY
ZH 回转频率

gyromagnetic radius
ZH *回转磁半径*

GYROMAGNETIC RATIO
ZH 回转磁比

GYROSCOPES
ZH 回转仪

gyrotrons
INIS: 1995-06-14; ETDE: 1978-04-06
ZH *振动陀螺仪*

H-1 HELIAC
INIS: 1995-09-14; ETDE: 1990-05-16
ZH h-1 螺旋仿星器

h-2050 resonances
INIS: 1987-12-21; ETDE: 1976-11-01
(Prior to December 1987 this was a valid descriptor.)
ZH *h-2050 共振*

h-alpha line
ZH *h-α 谱线*

h-beta line
ZH *h-β 谱线*

H CENTERS
ZH h 心

H-COAL PROCESS
2000-04-12
Hydrocarbon Research, Inc. process for the direct catalytic conversion of whole coal to synthetic crude oil at moderate temperature (950 degrees F) and high pressure (2250-2700 psig).
ZH 氢-炭过程

H CODES
ZH h 编码

h-gamma line
ZH *h-γ 谱线*

H-MODE PLASMA CONFINEMENT
INIS: 1996-04-16; ETDE: 1989-10-26
An operational regime in neutral-beam-injection-heated divertor tokamaks.
ZH h 模式等离子体约束

H-OIL PROCESS
2000-04-12
Method of hydrogenation to upgrade oil shale.
ZH 氢-油过程

H THEOREM
ZH h 定理

H1-1170 MESONS
1995-08-07
(Until July 1995 this concept was indexed by H1-1190 MESONS.)
ZH h1-1170 介子

h1-1190 mesons
INIS: 1995-08-07; ETDE: 1988-01-28
(Until July 1995 this was a valid term.)
ZH *h1-1190 介子*

H1 REGIONS
ZH h1 区

H2 REGIONS
ZH h2 区

haag-araki field theory
INIS: 1977-11-21; ETDE: 1978-03-08
ZH *哈格-艾拉克场论*

HAAG THEOREM
ZH 哈格定理

HABIT PLANES
ZH 惯析面

HABITAT
INIS: 1991-08-12; ETDE: 1976-11-01
The area or type of environment in which a plant or animal normally occurs or lives.
ZH 生长环境

HABITAT FRAGMENTATION
2013-11-27
Breaking up of an organism's habitat into smaller areas isolated from one another.
ZH 栖息地细碎化

habrobracon
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *小茧蜂*

HACHIMANTAI
INIS: 2000-04-12; ETDE: 1978-04-05
ZH 八幡平

haddam neck reactor
ZH *哈达姆海峡堆*

HADES DETECTOR
2017-11-01
High Acceptance Di-Electron Spectrometer
ZH 高接受度双电子谱仪探测器

hades experiment
2017-11-01

HADES UNDERGROUND RESEARCH FACILITY
2005-03-18
Experimental site for disposal of high-level radioactive waste in boom clay formation at Mol, Belgium.
ZH hades 地下研究装置

HADRON-HADRON INTERACTIONS
ZH 强子-强子相互作用

HADRON REACTIONS
ZH 强子反应

HADRONIC ATOMS
Atoms with a hadron such as an antiproton or a sigma-minus particle bound in atomic orbits.
ZH 强子原子

hadronic clusters
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *强子簇*

HADRONIC PARTICLE DECAY
INIS: 1978-02-23; ETDE: 1978-04-28
Particle decay due to hadronic interaction.
ZH 强子粒子衰变

HADRONS
ZH 强子

haem dehydrogenases
INIS: 2000-04-12; ETDE: 1981-01-12
Code number 1.9.
(Prior to February 1997 this was a valid ETDE descriptor.)
ZH *血红素脱氢酶*

HAEMOPHILUS
ZH 嗜血杆菌属

HAFNATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铪酸盐

HAFNIUM
ZH 铪

HAFNIUM 153
2007-11-01
ZH 铪-153

HAFNIUM 154
INIS: 1986-05-05; ETDE: 1986-07-03
ZH 铪-154

HAFNIUM 155
INIS: 1986-05-05; ETDE: 1986-07-03
ZH 铪-155

HAFNIUM 156
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铪-156

HAFNIUM 157
ZH 铪-157

HAFNIUM 158
ZH 铪-158

HAFNIUM 159
ZH 铪-159

HAFNIUM 160
ZH 铪-160

HAFNIUM 161
ZH 铪-161

HAFNIUM 162
INIS: 1982-06-09; ETDE: 1982-02-08
ZH 铪-162

HAFNIUM 163
INIS: 1980-12-01; ETDE: 1980-08-25
ZH 铪-163

HAFNIUM 164
INIS: 1982-04-14; ETDE: 1982-02-08
ZH 铪-164

HAFNIUM 165
INIS: 1982-06-09; ETDE: 1982-07-08
ZH 铪-165

HAFNIUM 166
ZH 铪-166

HAFNIUM 167
ZH 铪-167

HAFNIUM 168
ZH 铪-168

HAFNIUM 169
ZH 铪-169

HAFNIUM 170
ZH 铪-170

HAFNIUM 171
ZH 铪-171

HAFNIUM 172
ZH 铪-172

HAFNIUM 173
ZH 铪-173

HAFNIUM 174
ZH 铪-174

HAFNIUM 174 TARGET
INIS: 1977-09-15; ETDE: 1977-05-07
ZH 铪-174 靶

HAFNIUM 175
ZH 铪-175

HAFNIUM 176
ZH 铪-176

HAFNIUM 176 TARGET
INIS: 1976-04-03; ETDE: 1976-07-12
ZH 铪-176 靶

HAFNIUM 177
ZH 铪-177

HAFNIUM 177 TARGET
ETDE: 1976-07-09
ZH 铪-177 靶

HAFNIUM 178
ZH 铪-178

HAFNIUM 178 TARGET
ETDE: 1976-07-09
ZH 铪-178 靶

HAFNIUM 179
ZH 铪-179

HAFNIUM 179 TARGET
ETDE: 1976-07-09
ZH 铪-179 靶

HAFNIUM 180
ZH 铪-180

HAFNIUM 180 TARGET
ETDE: 1976-07-09
ZH 铪-180 靶

HAFNIUM 181
ZH 铪-181

HAFNIUM 182
ZH 铪-182

HAFNIUM 183
ZH 铪-183

HAFNIUM 184
ZH 铪-184

HAFNIUM 185
ZH 铪-185

HAFNIUM 186
ZH 铪-186

HAFNIUM 187
2007-11-01
ZH 铪-187

HAFNIUM 188
2007-11-01
ZH 铪-188

HAFNIUM ADDITIONS
2000-04-10
Alloys containing not more than 1% Hf are listed here.
ZH 铪添加物

HAFNIUM ALLOYS
1995-02-27
Alloys containing more than 1% Hf.
ZH 铪合金

HAFNIUM-ALPHA
ZH α 铪

HAFNIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1984-06-14
ZH 砷化铪

HAFNIUM BASE ALLOYS
ZH 铪基合金

HAFNIUM-BETA
ZH β 铪

HAFNIUM BORIDES
ZH 硼化铪

HAFNIUM BROMIDES
ZH 溴化铪

HAFNIUM CARBIDES
ZH 碳化铪

HAFNIUM CHLORIDES
ZH 氯化铪

HAFNIUM COMPLEXES
ZH 铪配合物

HAFNIUM COMPOUNDS
1997-06-17
ZH 铪化合物

HAFNIUM FLUORIDES
ZH 氟化铪

HAFNIUM HALIDES
2012-07-19
ZH 卤化铪

HAFNIUM HYDRIDES
ZH 氢化铪

HAFNIUM HYDROXIDES
ZH 氢氧化铪

HAFNIUM IODIDES
ZH 碘化铪

HAFNIUM IONS
ZH 铪离子

HAFNIUM ISOTOPES
1999-07-16
ZH 铪同位素

HAFNIUM NITRATES
ZH 硝酸铪

HAFNIUM NITRIDES
ZH 氮化铪

HAFNIUM OXIDES
ZH 氧化铪

HAFNIUM PERCHLORATES
INIS: 1991-09-16; ETDE: 1980-03-04
ZH 高氯酸铪

HAFNIUM PHOSPHATES
ZH 磷酸铪

HAFNIUM PHOSPHIDES
INIS: 1991-09-16; ETDE: 1979-02-23
ZH 磷化铪

HAFNIUM SELENIDES
ZH 硒化铪

HAFNIUM SILICATES
ZH 硅酸铪

HAFNIUM SILICIDES
1979-04-27
ZH 硅化铪

HAFNIUM SULFATES
ZH 硫酸铪

HAFNIUM SULFIDES
ZH 硫化铪

HAFNIUM TELLURIDES
INIS: 1985-09-06; ETDE: 1978-09-11
ZH 碲化铪

HAFNIUM TUNGSTATES
INIS: 1996-07-18; ETDE: 1978-03-03
(From July 1996 to February 2008 HAFNIUM COMPOUNDS + TUNGSTATES was used for this concept.)
ZH 钨酸铪

hahn-meitner vicksi accelerator
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *哈恩-美特纳研究所 vicksi 加速器*

hahnium
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *美国对 105 号元素的命名*

HAIL
ZH 雹

haines process
INIS: 2000-04-12; ETDE: 1977-01-28
An adsorption process for desulfurization and sulfur recovery which uses alkali metal aluminosilicates.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *海恩斯过程*

HAIR
ZH 毛

HAIR FOLLICLES
1975-09-16
ZH 毛囊

HAITI
INIS: 1988-04-15; ETDE: 1979-09-26
ZH 海地

haizy
INIS: 2000-04-12; ETDE: 1983-03-24
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *haizy 回旋加速器*

HAIZY CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-07-07
Hamburg isochronous cyclotron.
ZH haizy 回旋加速器

halden heavy boiling water reactor
1993-11-08
ZH *哈尔登沸腾重水堆*

halex process
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *哈莱克斯过程*

HALF-LIFE
ZH 半衰期

half-life (biological)
ZH *半减期（生物）*

half-life (effective)
ZH *半减期（有效）*

HALF-THICKNESS
Thickness of material which reduces the intensity of a beam of radiation passing through it to one-half its initial value.
ZH 半值厚度

halfbeak event
INIS: 1994-10-14; ETDE: 1977-01-10
A test made during OPERATION FLINTLOCK.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *箭鱼试验*

halftime
ZH *半衰期*

HALIDE MINERALS
INIS: 1996-07-08; ETDE: 1982-05-12
ZH 卤化物矿物

HALIDES
ZH 卤化物

HALITE
INIS: 2000-04-20; ETDE: 1985-09-23
ZH 岩盐

HALL EFFECT
ZH 霍尔效应

hall generators
ZH *霍尔发生器*

hallam nuclear power facility
ZH *哈拉姆核动力装置*

HALLEY COMET
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 哈雷慧星

HALLIMONDITE
2000-04-12
ZH 三斜砷铅铀矿

halls
2006-05-26
ZH *大厅*

HALLUCINOGENS
1996-06-26
ZH 致幻剂

halo states
1995-07-03
ZH *晕态*

HALOGEN COMPOUNDS
For inorganic compounds only; see also ORGANIC HALOGEN COMPOUNDS.
ZH 卤素化合物

HALOGENATED ALICYCLIC HYDROCARBONS
2000-04-12
ZH 卤代脂环烃

HALOGENATED ALIPHATIC HYDROCARBONS
1991-09-30
(Prior to October 1991, this concept was indexed by ORGANIC HALOGEN COMPOUNDS.)
ZH 卤代脂肪烃

HALOGENATED AROMATIC HYDROCARBONS
1991-10-01
(Prior to October 1991, this concept was indexed by AROMATICS and ORGANIC HALOGEN COMPOUNDS.)
ZH 卤代芳香烃

halogenated hydrocarbons
ETDE: 2002-06-13
ZH *卤代烃*

HALOGENATION
ZH 卤化

HALOGENS
ZH 卤素

halpern-strutinski theory
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *哈尔彭-斯特鲁丁斯基理论*

HALTHANE
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 氟烷

ham
ZH *火腿*

HAMADA-JOHNSTON POTENTIAL
ZH 滨田-约翰斯通势

HAMAOKA-1 REACTOR
Chubu Electric Power Co., Omaezaki, Shizuoka, Japan. Permanent shutdown since January 2009.
ZH 滨冈-1 堆

HAMAOKA-2 REACTOR
Chubu Electric Power Co., Omaezaki, Shizuoka, Japan. Permanent shutdown since January 2009.
ZH 滨冈-2 堆

HAMAOKA-3 REACTOR
Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.
ZH 滨冈-3 堆

HAMAOKA-4 REACTOR
1992-11-03
Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.
ZH 滨岗-4 堆

HAMAOKA-5 REACTOR
2000-01-31
Chubu Electric Power Co., Omaezaki, Shizuoka, Japan.
ZH 滨冈-5 堆

hamburg synchrotron
ZH *汉堡同步加速器*

HAMILTON-JACOBI EQUATIONS
ZH 哈密顿-雅科毕方程

hamilton operators
ZH *哈密顿算符*

HAMILTONIAN FUNCTION
ZH 哈密顿函数

HAMILTONIANS
ZH 哈密顿算符

HAMM-UENTROP REACTOR
INIS: 1976-02-11; ETDE: 1976-04-19
ZH 哈姆-温特罗波堆

HAMSTERS
ZH 仓鼠

HANARO REACTOR
INIS: 1999-01-26; ETDE: 1999-08-30
High-flux Advanced Neutron Application Reactor, KAERI, Republic of Korea.
(The term KMR REACTOR was used by INIS prior to January 1999 and by ETDE prior to September 1999.)
ZH hanaro 堆

HANBIT-1 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
(Prior to June 2017 this concept was indexed by YONGGWANG-1 REACTOR)
ZH hanbit-1 堆

HANBIT-2 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
(Prior to June 2017 this concept was indexed by YONGGWANG-2 REACTOR)
ZH hanbit-2 堆

HANBIT-3 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
(Prior to June 2017 this concept was indexed by YONGGWANG-3 REACTOR)
ZH hanbit-3 堆

HANBIT-4 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
(Prior to June 2017 this concept was indexed by YONGGWANG-4 REACTOR)
ZH hanbit-4 堆

HANBIT-5 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
ZH hanbit-5 堆

HANBIT-6 REACTOR
2017-06-09
Yonggwang, Republic of Korea.
ZH hanbit-6 堆

handbooks
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *手册*

handcar event
1994-10-14
A test made during OPERATION WHETSTONE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *轨道车试验*

HANDICAPPED PEOPLE
INIS: 2000-04-12; ETDE: 1980-01-15
Physically or mentally disadvantaged people.
ZH 残疾人

handley event
1994-10-14
A test made during OPERATION MANDREL.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *汉德利试验*

handling (data)
ZH *加工（数据）*

handling (materials)
ZH *操作（物料）*

handling (wastes)
ZH *处理（废物）*

handling licenses
INIS: 1976-12-08; ETDE: 1996-02-09
If appropriate use the descriptor MATERIALS HANDLING together with the one below.
ZH *操作执照*

HANDS
ZH 手

hanford-2 reactor
Washington Public Power Supply System, Richland, Washington, USA. Name changed to Washington Public Power Supply System Nuclear Project Number 2, and current items are indexed to the abbreviated form WNP-2 REACTOR.
(Prior to August 2005 this was a valid descriptor.)
ZH *汉福特-2 堆*

hanford 305 test reactor
2000-04-12
ZH *汉福特 305 试验堆*

hanford atomic products operation
ZH *汉福特原子产品管理处*

HANFORD ENGINEERING DEVELOPMENT LABORATORY
INIS: 1995-02-16; ETDE: 1980-01-15
ZH 汉福特工程开发实验室

hanford neutron radiography facility
INIS: 1979-09-18; ETDE: 1979-01-30
ZH *汉福特中子射线照相装置*

HANFORD PRODUCTION REACTORS
ZH 汉福特生产堆

HANFORD RESERVATION
INIS: 1976-10-29; ETDE: 1976-07-07
ZH 汉福特保留区

hankel functions
ZH *汉克尔函数*

HANKEL TRANSFORM
ZH 汉克尔变换式

hannover triga-mk-1 reactor
2000-05-12
ZH *汉诺威-trigar-mk-1 堆*

hanul-1 reactor
2017-10-25

hanul-2 reactor
2017-10-25

hanul-3 reactor
2017-10-25

hanul-4 reactor
2017-10-25

hanul-6 reactor
2017-10-25

HAPLOIDY
ZH 单倍性

HAPO
ZH 汉福特原子产品管理处

HAPTOGLOBINS
ZH 结合珠蛋白

HARANG DISCONTINUITY
ZH 哈让间断

HARBORS
1996-01-24
ZH 港口

hard coal
INIS: 2000-03-28; ETDE: 1979-06-06
ZH *硬煤*

HARD COLLISION MODELS
INIS: 1978-07-03; ETDE: 1978-04-05
Models which reduce the origin of high energy systems to a binary collision of the projectiles or some subunits thereof.
ZH 硬碰撞模型

HARD COMPONENT
ZH 硬成分

HARD CORE PINCH
ZH 硬芯箍缩

HARD-CORE POTENTIAL
1996-06-28
ZH 硬芯势

HARD FACING
INIS: 2000-07-24; ETDE: 1978-07-05
ZH 覆硬层

hard metals
ETDE: 2002-06-13
ZH *硬质金属*

hard soldering
ZH *硬钎焊*

HARD-SPHERE MODEL
ZH 硬球模型

hard surfacing
INIS: 2000-07-24; ETDE: 1978-07-05
ZH *表面淬火*

HARD X RADIATION
ZH 硬 x 辐射

HARDENING
ZH 硬化

hardening (spectral)
ZH *硬化（谱）*

hardhat event
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *安全帽试验*

HARDNESS
Not for RADIATION HARDNESS
ZH 硬度

HARDTACK PROJECT
2000-05-16
ZH 硬面包计划

HARMONIC GENERATION
INIS: 2000-05-16; ETDE: 1986-01-14
ZH 谐波产生

HARMONIC OSCILLATOR MODELS
ZH 谐振子模型

HARMONIC OSCILLATORS
ZH 谐振子

HARMONIC POTENTIAL
ZH 谐振势

harmonica devices
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor. From June 1991 till March 1997 it referred to the since-deleted descriptor HARMONICA-2 DEVICE.)
ZH *harmonica 装置*

HARMONICS
Eigenfrequency oscillations excited in a vibrating system.
ZH 谐波

HARMONIE REACTOR
CEA/CEN, Cadarache, St. Paul Lez Durance, France. Decommissioned since 2009.
ZH 哈莫尼堆

HARRIS-1 REACTOR
Carolina Power and Light Co., Bonsal, North Carolina, USA.
ZH 哈里斯-1 堆

HARRIS-2 REACTOR
Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1983 before construction began.
ZH 哈里斯-2 堆

HARRIS-3 REACTOR
Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1981 before construction began.
ZH 哈里斯-3 堆

HARRIS-4 REACTOR
Carolina Power and Light Co., Bonsal, North Carolina, USA. Canceled in 1981 before construction began.
ZH 哈里斯-4 堆

harry event
INIS: 1994-10-14; ETDE: 1981-07-06
A test made during PROJECT UPSHOT.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *恶魔试验*

HARTLEPOOL REACTOR
Hartlepool, Durham, United Kingdom.
ZH 哈特尔普尔堆

HARTMANN NUMBER
ZH 哈特曼数

hartree approximation
ZH *哈特里近似*

HARTREE-FOCK-BOGOLYUBOV THEORY
1976-02-11
The Hartree-Fock approach as applied to self-consistent fields in nuclei.
ZH 哈特里-福克-博格留波夫理论

HARTREE-FOCK METHOD
ZH 哈特里-福克方法

HARTSVILLE-1 REACTOR
TVA, Hartsville, Tennessee, USA. Canceled in 1984 after construction began (1976).
ZH 哈特斯维尔-1 堆

HARTSVILLE-2 REACTOR
TVA, Hartsville, Tennessee, USA. Canceled in 1984 after construction began (1976).
ZH 哈特斯维尔-2 堆

HARTSVILLE-3 REACTOR
TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.
ZH 哈特斯维尔-3 堆

HARTSVILLE-4 REACTOR
TVA, Hartsville, Tennessee, USA. Canceled in 1982 before construction began.
ZH 哈特斯维尔-4 堆

HARVARD SYNCHROCYCLOTRON
ZH 哈佛同步回旋加速器

HARVEST PROCESS
INIS: 2000-04-12; ETDE: 1977-01-10
Developed by UKAEA and British Nuclear Fuels Ltd.; fission products are reduced to solid oxides, fused into a glass, then stored in metal flasks under water.
ZH 哈维斯特过程

HARVESTING
INIS: 1992-03-27; ETDE: 1976-09-14
ZH 收获

HARVESTING EQUIPMENT
INIS: 1999-03-08; ETDE: 1979-10-23
ZH 采伐设备

harwell pluto reactor
ZH *哈威尔 pluto 堆*

HARWELL SYNCHROCYCLOTRON
ZH 哈威尔同步回旋加速器

harwell synchrotron
ZH *哈威尔同步加速器*

HASSIUM
2004-03-19
(Prior to March 2004 ELEMENT 108 was used for this element.)
ZH 108 号元素

HASSIUM 263
2007-01-30
ZH 108 号元素-263

HASSIUM 264
2004-03-19
(Prior to March 2004 ELEMENT 108 264 was used for this concept.)
ZH 108 号元素-264

HASSIUM 265
2004-03-19
(Prior to March 2004 ELEMENT 108 265 was used for this concept.)
ZH 108 号元素-265

HASSIUM 266
2004-03-19
(Prior to March 2004 ELEMENT 108 266 was used for this concept.)
ZH 108 号元素-266

HASSIUM 267
2004-11-30
ZH 108 号元素-267

HASSIUM 269
2007-01-30
ZH 108 号元素-269

HASSIUM 270
2004-03-19
(Prior to March 2004 ELEMENT 108 270 was used for this concept.)
ZH 108 号元素-270

HASSIUM 271
2006-09-04
ZH 108 号元素-271

HASSIUM 272
2007-01-30
ZH 108 号元素-272

HASSIUM 274
2007-01-30
ZH 108 号元素-274

HASSIUM 275
2007-01-30
ZH 108 号元素-275

HASSIUM 276
2007-01-30
ZH 108 号元素-276

HASSIUM COMPOUNDS
2004-03-19
(Prior to March 2004 ELEMENT 108 COMPOUNDS was used for this concept.)
ZH 108 号元素化合物

HASSIUM IONS
2018-01-24
ZH 108 号元素离子

HASSIUM ISOTOPES
2004-03-19
(Prior to March 2004 ELEMENT 108 ISOTOPES was used for this concept.)
ZH 108 号元素同位素

HASTELLOY B
1993-10-03
ZH 赫斯特合金 b

HASTELLOY C
1993-10-03
ZH 赫斯特合金 c

hastelloy c-276
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *赫斯特合金 c-276*

hastelloy c-4
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *赫斯特合金 c-4*

hastelloy f
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *赫斯特合金 f*

HASTELLOY N
1993-10-03
ZH 赫斯特合金 n

HASTELLOY S
INIS: 1993-10-03; ETDE: 1979-08-09
ZH 赫斯特合金 s

HASTELLOY X
1993-10-03
ZH 赫斯特合金 x

HASTELLOY XR
INIS: 1993-10-03; ETDE: 1982-02-23
ZH 赫斯特合金 xr

HASTELLOYS
ZH 赫斯特合金

HATCH-1 REACTOR
Southern Nuclear Operating Co., Inc., Baxley, Georgia, USA.
ZH 赫奇-1 堆

HATCH-2 REACTOR
Southern Nuclear Operating Co., Inc., Baxley, Georgia, USA.
ZH 赫奇-2 堆

hatchettolite
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *铀烧绿石*

HATCHING
INIS: 1992-09-18; ETDE: 1975-10-28
ZH 孵化

HATCHOBARU GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1977-01-31
ZH 八丁原地热田

HAULAGE EQUIPMENT
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 搬运设备

HAUSDORFF SPACE
ZH 豪斯道夫空间

HAUSER-FESHBACH THEORY
ZH 豪泽-费希巴赫理论

HAVAR
1993-10-03
ZH 哈瓦尔合金

HAVEN-1 REACTOR
INIS: 1978-08-14; ETDE: 1978-06-14
Wisconsin Electric Power Co., Haven, Wisconsin, USA. Canceled in 1980 before construction began. Standardized plant of the Wisconsin Utilities Project.
(Prior to July 1978 known as KOSHKONONG-1 REACTOR, and older material is so indexed.)
ZH 哈文-1 堆

HAVEN-2 REACTOR
INIS: 1978-08-14; ETDE: 1978-06-14
Wisconsin Electric Power Co., Haven, Wisconsin, USA. Canceled in 1978 before construction began. Standardized plant of the Wisconsin Utilities Project.
(Prior to July 1978 known as KOSHKONONG-2 REACTOR, and older material is so indexed.)
ZH 哈文-2 堆

HAWAII
ZH 夏威夷州

HAYNES 188 ALLOY
1993-10-03
ZH 哈奈斯 188 合金

HAYNES 25 ALLOY
1993-10-03
ZH 哈奈斯 25 合金

HAYNES ALLOYS
1996-09-12
ZH 哈奈斯合金

haynes stellite 6b
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *哈奈斯-斯特莱特合金 6b*

haynes stellite no 21
1997-01-28
(Until September 1996 this was a valid descriptor.)
ZH *哈奈斯-斯特莱特合金 21*

haywood model
2000-03-28
(Until July 1996 this was a valid descriptor.)
ZH *海伍德模型*

haz
INIS: 1984-04-25; ETDE: 1984-05-23
ZH *热影响区*

HAZARDOUS MATERIALS
INIS: 1981-08-18; ETDE: 1977-01-10
Not for RADIOACTIVE MATERIALS.
ZH 有害物质

HAZARDOUS MATERIALS SPILLS
INIS: 1991-09-30; ETDE: 1980-01-15
(Prior to October 1991, this concept was indexed by HAZARDOUS MATERIALS and ACCIDENTS.)
ZH 有害物质泄漏

HAZARDS
ZH 危害

hazen process
INIS: 2000-04-12; ETDE: 1978-04-27
Totally dry chemical coal cleaning process in which the mineral component in pulverized

coal is reacted with gaseous iron pentacarbonyl (toxic) which makes mineral sulfur and other mineral components strongly magnetic, so they can be separated by dry magnetic separation methods.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *黑曾过程*

hb robinson-2
ZH *hb 鲁宾逊-2 堆*

hbt-ep
INIS: 1999-07-26; ETDE: 2002-06-13
ZH *hbt-ep 托卡马克*

HBTX DEVICES
1985-11-18
ZH hbtx 装置

HBWR REACTOR
ZH hbwr 堆

hcda
INIS: 2000-04-12; ETDE: 1983-03-07
ZH *假想堆芯破裂事故*

HCG
ZH 人绒毛膜促性腺激素

HCLWR TYPE REACTORS
INIS: 1988-11-16; ETDE: 1988-12-02
High conversion light water reactors.
ZH 高转换型轻水型堆

HCP LATTICES
ZH 六角密堆积点阵

hd-556
INIS: 2000-04-12; ETDE: 1979-08-09
(Prior to November 1983 ALLOY-HD-556 was used for this concept in ETDE; from November 1983 till March 1997 ALLOY-FE31CR21CO20NI20MO3W2 was used for this concept in ETDE.)
ZH *合金-hd-556*

hd 8077
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-hd-8077*

HDEHP
ZH 二（2-乙基己基）磷酸

hdo
1996-06-19
ZH *氘化水*

HDR REACTOR
Grosswelzheim, Federal Republic of Germany. Permanent shutdown since April 1971.
ZH hdr 堆

HE-3 COUNTERS
ZH 氦-3 计数器

he method
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *热交换器法*

HEAD
1999-04-06
ZH 头部

HEAD END PROCESSES
ZH 首端过程

HEADING MACHINES
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 掘进联合机

HEALING
ZH 痊愈

health (public)
INIS: 1982-12-03; ETDE: 2002-06-13
ZH *卫生（公众）*

HEALTH HAZARDS
ZH 健康危害

health insurance
INIS: 1990-12-06; ETDE: 1990-10-09
(Prior to December 1990, this was a valid descriptor.)
ZH *人寿保险*

health physics
ZH *保健物理*

health physics research reactor
2000-04-12
ZH *保健物理研究堆*

HEALTH SERVICES
INIS: 1999-12-07; ETDE: 1978-10-23
ZH 健康服务

HEARINGS
2000-05-17
ZH 意见听证会

HEART
ZH 心脏

heart disease
INIS: 2000-04-12; ETDE: 1981-01-30
ZH *心脏病*

HEART FAILURE
INIS: 1981-08-06; ETDE: 1976-07-07
ZH 心力衰竭

HEAT
2000-05-17
ZH 热能

heat (process)
INIS: 1986-03-04; ETDE: 2002-06-13
ZH *热（工艺）*

HEAT AFFECTED ZONE
ZH 热影响区

heat capacity
ZH *热容量*

heat dissipation
(Prior to 1985 THERMAL DIFFUSION was used for this concept.)
ZH *热散逸*

HEAT DISTRIBUTION SYSTEMS
INIS: 2000-05-04; ETDE: 1976-05-13
ZH 热分布系统

heat effects
INIS: 2000-04-12; ETDE: 1975-10-28
ZH *热效应*

heat emission systems
2006-03-31
ZH *热发射系统*

HEAT ENGINES
INIS: 1993-02-18; ETDE: 1975-09-11
A machine that converts heat into work (mechanical energy).
ZH 热发动机

HEAT EXCHANGER METHOD
INIS: 2000-04-12; ETDE: 1980-02-11
Crystal growth method which utilizes directional solidification from the melt where the temperature gradient in the solid is controlled by a heat exchanger.
ZH 热交换器法

HEAT EXCHANGERS
ZH 热交换器

HEAT EXTRACTION
INIS: 1986-03-04; ETDE: 1975-08-19
ZH 排热

heat flow
ETDE: 1994-08-18
(Prior to January 1983 HEAT TRANSFER was used for this concept.)
ZH *热流*

HEAT FLUX
INIS: 1977-03-01; ETDE: 1977-04-12
ZH 热通量

HEAT GAIN
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 热增益

HEAT ISLANDS
2009-01-29
Areas which are significantly warmer than their surroundings, often due to urban development or discharge of waste heat.
ZH 热岛

HEAT LOSSES
INIS: 1976-02-05; ETDE: 1975-08-19
ZH 热量损失

HEAT METERS
INIS: 2000-04-12; ETDE: 1981-10-24
Devices to measure the energy flow into or out of a working fluid passing through a thermal system.
ZH 热量表

HEAT MIRRORS
INIS: 2000-04-12; ETDE: 1979-02-23
Thin, transparent optical films which are reflective to long-wave infrared radiation.
ZH 热镜

heat of absorption
ZH *吸收热*

heat of adsorption
ZH *吸附热*

heat of combustion
ZH *燃烧热*

heat of dissociation
ZH *离解热*

heat of formation
ZH *生成热*

heat of fusion
ZH *熔化热*

heat of mixing
ZH *混合热*

heat of reaction
ZH *反应热*

heat of solution
ZH *溶解热*

heat of sublimation
ZH *升华热*

heat of transition
ZH *转化热*

heat of vaporization
ZH *汽化热*

heat of wetting
INIS: 2000-04-12; ETDE: 1984-11-08
ZH *润湿热*

HEAT PIPE WICKS
INIS: 1992-07-21; ETDE: 1976-07-07
ZH 热管芯

HEAT PIPES
Heat-transfer devices, frequently associated with thermionic converters. Not pipes for transporting hot fluids from place to place.
ZH 热管

HEAT PRODUCTION
2006-03-31
ZH 热产生

HEAT PUMPS
1979-09-18
ZH 热泵

HEAT RATE
INIS: 1993-06-04; ETDE: 1986-07-25
Expression of the conversion efficiency of a power plant;for example Btu per kWhr.
ZH 热耗率

HEAT RECOVERY
1986-03-04
ZH 热回收

HEAT RECOVERY EQUIPMENT
INIS: 1992-02-04; ETDE: 1977-06-02
ZH 热回收设备

HEAT RESISTANT MATERIALS
INIS: 1994-06-27; ETDE: 1978-11-14
ZH 耐热材料

HEAT RESISTING ALLOYS
1996-11-13
ZH 耐热合金

HEAT-SHOCK PROTEINS
INIS: 1994-08-04; ETDE: 1994-07-19
A group of highly conserved proteins involved in folding and assembly of proteins into functional macromolecules that are also crucial for a cell's adaptation to elevated temperatures.
ZH 热休克蛋白

HEAT SINKS
(From May 1981 to February 1997 COLD RECOVERY was a valid ETDE descriptor.)
ZH 热阱

HEAT SOURCES
INIS: 1993-02-05; ETDE: 1976-01-07
ZH 热源

heat sources (radioisotope)
ZH *热源（放射性同位素）*

heat stability
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *热稳定性*

HEAT STORAGE
1979-01-18
ZH 蓄热

heat storage devices
INIS: 2000-04-12; ETDE: 1976-05-13
ZH *蓄热装置*

heat storage systems
INIS: 2000-04-12; ETDE: 1976-08-26
ZH *蓄热系统*

HEAT STRESS
2003-09-19
For biological heat stress only; for mechanical heat stress use THERMAL STRESSES.
ZH 热应激

HEAT TRANSFER
ZH 传热

HEAT TRANSFER FLUIDS
INIS: 1999-12-07; ETDE: 1978-04-28
ZH 传热流体

heat transfer properties
INIS: 2000-04-12; ETDE: 1976-08-24
ZH *传热性能*

heat transmission
ZH *热传递*

HEAT TREATMENTS
In metallurgy as well as for the biological effects of heat.
ZH 热处理

heated effluents
ZH *热废液*

heater oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *加热器用油*

HEATERS
ZH 加热器

HEATING
1999-01-22
ZH 加热

heating floors
2006-03-31
ZH *供热地板*

HEATING LOAD
INIS: 2000-04-12; ETDE: 1975-09-30
ZH 供热量

HEATING LOOPS
2007-07-27
ZH 供热环路

HEATING OILS
INIS: 1992-01-09; ETDE: 1976-03-11
ZH 供热用油

HEATING RATE
INIS: 1986-03-04; ETDE: 1976-12-15
ZH 加热速率

HEATING SYSTEMS
INIS: 1999-01-22; ETDE: 1977-05-07
ZH 供热系统

heavy fuels
INIS: 1992-05-21; ETDE: 1976-01-23
ZH *重质燃料*

HEAVY ION ACCELERATORS
INIS: 1976-02-11; ETDE: 1975-11-11
Includes combined accelerator types for heavy ion acceleration.
ZH 重离子加速器

HEAVY ION DECAY RADIOISOTOPES
INIS: 1995-06-29; ETDE: 1989-06-23
ZH 重离子衰变放射性同位素

HEAVY ION EMISSION DECAY
INIS: 1986-03-04; ETDE: 1988-07-08
ZH 重离子发射衰变

HEAVY ION FUSION REACTIONS
ETDE: 1977-01-31
Endoenergetic fusion reactions.
ZH 重离子熔合反应

heavy ion linear accelerators
ZH *重离子直线加速器*

HEAVY ION REACTIONS
1995-05-03
ZH 重离子反应

heavy ion research facility lanzhou cyclotron
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *重离子研究装置兰州回旋加速器*

HEAVY ION SPECTROMETERS
ZH 重离子谱仪

HEAVY IONS
Whenever appropriate use one of the specific terms listed under ION BEAMS.
ZH 重离子

HEAVY LEPTONS
ZH 重轻子

HEAVY LIQUID BUBBLE CHAMBERS
ZH 重液气泡室

HEAVY MEDIA SEPARATION
INIS: 1992-07-20; ETDE: 1979-12-10
ZH 重介质分选

HEAVY METALS
2006-06-01
Metals with Z > 28, which are a major source of environmental pollution. Index the specific heavy metal(s) if appropriate.
ZH 重金属

HEAVY NEUTRAL MUONS
INIS: 1993-03-24; ETDE: 1979-08-09
ZH 重中性 μ 子

HEAVY NUCLEI
1997-06-05
For nuclei from mass 181 upwards.
ZH 重核

heavy oils
INIS: 2000-04-12; ETDE: 1981-01-27
ZH *重油*

HEAVY WATER
1996-06-19
Restricted to the compounds D2O and HDO; for DTO, HTO, and T2O, see the use references at those entries.
ZH 重水

heavy water components test reactor
ZH *重水部件试验堆*

heavy water coolant
ZH *重水冷却剂*

HEAVY WATER COOLED REACTORS
ZH 重水冷却堆

heavy water gas cooled reactor of slovakia
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *斯洛伐克重水气冷堆*

heavy water moderated and gas cooled reactors
1993-11-08
ZH *重水慢化气冷堆*

heavy water moderated and water cooled reactors
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *重水慢化水冷堆*

HEAVY WATER MODERATED REACTORS
ZH 重水慢化堆

heavy water moderator
ZH *重水慢化剂*

HEAVY WATER PLANTS
INIS: 1978-11-24; ETDE: 1978-02-14
Plants for the production and/or upgrading of heavy water.
ZH 重水厂

heavy water research reactor
INIS: 2003-02-03; ETDE: 2003-01-24
CIAE, Beijing, China.
ZH *重水研究堆*

heavy water zero power reactor
2003-08-15
Esfahan Nuclear Technology Centre, Iran.
ZH *零功率重水堆*

HEBER GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 希伯地热田

HECTOR REACTOR
UKAEA, Winfrith, United Kingdom.
ZH hector 堆

hectorite
ZH *锂皂石*

HEDDUR
2000-04-12
ZH 赫杜尔铝合金

HEDENBERGITE
INIS: 2000-04-12; ETDE: 1976-01-07
A black mineral of the clinopyroxene group.
ZH 铁钙辉石

hedl
INIS: 1985-12-10; ETDE: 2002-06-13
ZH *汉福特工程开发实验室*

HEDTA
Hydroxyethylethylenediaminetriacetic acid.
ZH 羟乙基乙二胺三乙酸

HEF
INIS: 1990-12-06; ETDE: 1980-10-27
To demonstrate breeder reactor fuel reprocessing.
(prior to December 1990, this concept was indexed by HOT EXPERIMENTAL FACILITY.)
ZH 热实验装置

HEIDA
ZH 羟乙基亚氨二乙酸

heidelberg storage ring
INIS: 1993-09-16; ETDE: 1993-11-08
ZH *海德尔堡储存环*

heidelberg triga-mk-1-dkfz reactor
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *海德尔堡 triga-mk-dkfz 堆*

HEIGHT
2000-05-23
For elevation use LEVELS.
ZH 高度

HEINRICHITE
2000-04-12
ZH 砷钡铀矿

HEISENBERG MODEL
ZH 海森堡模型

HEISENBERG PICTURE
ZH 海森堡图象

heisenberg principle
ZH *海森堡原理*

heisenberg representation
ZH *海森堡表象*

heissdampfreaktoranlage
ZH *海依斯达姆浦模拟堆*

HEITLER-LONDON THEORY
1996-07-18
(Prior to March 1997 HEITLER-LONDON WAVES was a valid ETDE descriptor.)
ZH 海特勒-伦敦理论

heitler-london waves
2000-03-28
(Until July 1996 this was a valid descriptor.)
ZH *海特勒-伦敦波*

HELA CELLS
ZH 海拉细胞

helac
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *helac 直线加速器*

HELIAC STELLARATORS
INIS: 1995-09-14; ETDE: 1987-06-09
Helical magnetic axis stellarators.
ZH 螺旋仿星器

helianthus annuus
ZH *向日葵*

HELICAL CONFIGURATION
ZH 螺旋位形

HELICAL INSTABILITY
ZH 螺旋不稳定性

HELICAL ROTARY SCREW EXPANDER
INIS: 2000-04-12; ETDE: 1977-06-02
ZH 螺旋旋转螺纹膨胀机

HELICAL WAVEGUIDES
ZH 螺旋波导

HELICITY
ZH 螺旋度

HELICON RESONANCE
ZH 螺旋共振

HELICON WAVES
ZH 螺旋波

HELICOPTERS
INIS: 1992-02-21; ETDE: 1982-04-09
ZH 直升飞机

HELIOS DEVICES
ZH helios 设备

HELIOS FACILITY
INIS: 1995-03-28; ETDE: 1979-07-24
Large CO2 laser facility at Los Alamos for laser fusion experiments.
ZH helios 装置

HELIOSPHERE
INIS: 1987-02-25; ETDE: 1987-05-01
Influence zone of the sun in interstellar space, delimited by the ejected solar plasma.
ZH 日光层

HELIOSTATS
INIS: 1992-03-27; ETDE: 1976-01-07
ZH 定日镜

heliothis
ZH *蛉虫*

HELIOTRON
1998-09-29
ZH 螺旋器

HELIOTRON-E STELLARATOR
INIS: 1999-07-26; ETDE: 1999-09-03
Plasma Physics Laboratory, Kyoto University, Japan.
ZH 螺旋器-e 仿星器

HELIUM
ZH 氦

HELIUM 10
ZH 氦-10

HELIUM 2
1980-02-26
ZH 氦-2

HELIUM 3
ZH 氦-3

HELIUM 3 A
INIS: 1975-10-23; ETDE: 1975-08-19
A phase of superfluid helium 3.
ZH 氦-3a

HELIUM 3 A1
INIS: 1981-08-31; ETDE: 1977-06-02
A phase of superfluid helium 3.
ZH 氦-3a1

HELIUM 3 B
INIS: 1975-10-23; ETDE: 1975-08-19
A phase of superfluid helium 3.
ZH 氦-3b

HELIUM 3 BEAMS
ZH 氦-3 束

HELIUM 3 REACTIONS
ZH 氦-3 反应

HELIUM 3 TARGET
ETDE: 1976-07-09
ZH 氦-3 靶

HELIUM 4
ZH 氦-4

HELIUM 4 BEAMS
ZH 氦-4 束

helium 4 reactions
ZH *氦-4 反应*

HELIUM 4 TARGET
ETDE: 1976-07-09
ZH 氦-4 靶

HELIUM 5
ZH 氦-5

HELIUM 6
ZH 氦-6

HELIUM 6 BEAMS
2014-04-25
ZH 氦-6 束

HELIUM 6 REACTIONS
INIS: 1985-07-22; ETDE: 1985-08-08
ZH 氦-6 反应

HELIUM 6 TARGET
INIS: 1986-01-21; ETDE: 1977-05-07
ZH 氦-6 靶

HELIUM 7
ZH 氦-7

HELIUM 8
ZH 氦-8

HELIUM 8 BEAMS
INIS: 1985-05-15; ETDE: 1985-07-18
ZH 氦-8 束

HELIUM 8 REACTIONS
INIS: 1985-07-22; ETDE: 1985-08-08
ZH 氦-8 反应

HELIUM 9
ZH 氦-9

HELIUM ASH
INIS: 1990-02-28; ETDE: 1990-03-15
A thermonuclear reaction product.
ZH 氦灰

HELIUM BURNING
INIS: 1978-09-28; ETDE: 1978-10-20
Astrophysical processes only.
ZH 氦燃烧

HELIUM CHLORIDES
ZH 氯化氦

HELIUM COMPLEXES
ZH 氦配合物

HELIUM COMPOUNDS
1996-06-28
ZH 氦化合物

HELIUM COOLED REACTORS
1998-01-29
ZH 氦冷堆

HELIUM DILUTION REFRIGERATION
ZH 氦稀释致冷

HELIUM DILUTION REFRIGERATORS
1982-06-09
ZH 氦稀释致冷器

HELIUM EMBRITTLEMENT
INIS: 1992-06-17; ETDE: 1985-03-26
A decrease in the fracture strength of metals due to the incorporation of helium in the metal lattice.
ZH 氦脆化

helium generation
INIS: 1990-12-15; ETDE: 1983-04-28
(Prior to December 1990, this was a valid descriptor.)
ZH *氦产生*

HELIUM HALIDES
2012-07-19
ZH 卤化氦

HELIUM HYDRIDES
ZH 氢化氦

HELIUM HYDROXIDES
1996-06-28
(From June 1996 to November 2007 HELIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化氦

HELIUM I
The phase of liquid helium-4 which is stable at temperatures above the lambda point (about 2.2 K).
ZH 氦 i

HELIUM II
The phase of liquid helium-4 which is stable at temperatures between absolute zero and the lambda point (about 2.2 K).
ZH 氦 ii

HELIUM IONS
ZH 氦离子

HELIUM ISOTOPES
1999-07-16
ZH 氦同位素

helium jet method
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *氦气射流法*

helium method
ZH *氦方法*

HELIUM-NEON LASERS
INIS: 1976-05-05; ETDE: 1976-06-07
ZH 氦-氖激光器

HELIUM OXIDES
2000-04-12
(From July 1996 to November 2007 HELIUM COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化氦

helium production rates
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *产氦率*

HELIUM TRITIDES
1977-09-06
ZH 氚化氦

HELIUM-XENON LASERS
INIS: 1992-08-11; ETDE: 1980-05-06
ZH 氦-氙激光器

helmholtz free energy
ZH *亥姆霍兹自由能*

HELMHOLTZ INSTABILITY
ZH 亥姆霍兹不稳定性

HELMHOLTZ THEOREM
ZH 亥姆霍兹定理

helminths
(Prior to September 2005 this was a valid descriptor.)
ZH *蠕虫*

HELVITE
2000-04-12
ZH 日光榴石

hemagglutination
ZH *血凝反应*

HEMAGGLUTININS
ZH 血球凝集素

hemangiomas
ZH *血管瘤*

hematin
ZH *正铁血红素*

HEMATINICS
INIS: 1993-08-26; ETDE: 1981-04-20
ZH 补血剂

HEMATITE
A common iron mineral.
ZH 赤铁矿

HEMATOLOGIC AGENTS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 血液病药剂

HEMATOLOGY
ZH 血液学

HEMATOMAS
INIS: 1995-09-18; ETDE: 1977-06-21
ZH 血肿

hematopoiesis
ZH *造血作用*

HEMATOPOIETIC SYSTEM
ZH 造血系统

hematoporphyrin (heme)
ZH *血卟啉（血红素）*

HEMATOPORPHYRINS
ZH 血卟啉

HEMATOXYLIN
1996-06-28
ZH 苏木精

HEME
ZH 血红素

HEMIACETAL DEHYDROGENASES
INIS: 2000-04-03; ETDE: 1981-01-12
Code number 1.1.
ZH 半缩醛脱氢酶

HEMIC DISEASES
ZH 血液病

HEMICELLULOSE
INIS: 2000-04-12; ETDE: 1978-06-14
Group of complex carbohydrates, hexose and pentose sugars and sugar acids of uronic type, surrounding cellulose fibers of plant cells. No chemical relation to cellulose.
ZH 半纤维素

hemin
ZH *氯化血红素*

HEMIPTERA
ZH 半翅目动物

HEMLOCKS
INIS: 2000-04-12; ETDE: 1988-02-02
Tsuga.
ZH 铁杉

HEMOCYANIN
ZH 血青蛋白

HEMOGLOBIN
ZH 血红蛋白

HEMOLYSINS
1999-03-01
ZH 溶血素

HEMOLYSIS
The alteration, dissolution, or destruction of red blood cells in such a manner that hemoglobin is liberated into the medium in which the cells are suspended.
ZH 溶血

HEMOPHILIA
INIS: 1987-03-24; ETDE: 1987-11-24
ZH 血友病

hemophilus
ZH *嗜血杆菌属*

hemopoiesis
ZH *造血*

HEMORRHAGE
ZH 出血

HEMOSIDERIN
ZH 含铁血黄素

hemostatics
INIS: 2000-04-12; ETDE: 1981-04-20
See also BLOOD COAGULATION FACTORS and its narrower terms.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *止血剂*

hens
ZH *母鸡*

HEPARIN
ZH 肝素

heparin antagonists
INIS: 2000-04-12; ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *肝素拮抗剂*

HEPATECTOMY
ZH 肝切除术

HEPATITIS
ZH 肝炎

hepatitis (infectious)
ZH *肝炎（传染性）*

hepatocytes
INIS: 1983-06-30; ETDE: 1982-07-08
ZH *肝细胞*

HEPATOMAS
ZH 肝癌

HEPTANE
ZH 庚烷

HEPTANOIC ACID
ZH 庚酸

HEPTENES
ZH 庚烯

HEPTYL RADICALS
ZH 庚基

heptylic acid
ZH *庚酸*

HERA STORAGE RING
INIS: 1984-05-28; ETDE: 1984-06-14
Hadron-Elektron-Ring Anlage.
ZH 强子电子环加速器储存环

HERALD REACTOR
UK Ministry of Defence, Aldermaston, Reading, Berkshire, United Kingdom.
ZH 先驱堆

HERBICIDES
ZH 除莠剂

HERBIG-HARO OBJECTS
INIS: 2000-04-12; ETDE: 1989-04-19
Small faint patches of nebulosity seen on surfaces of many dark clouds believed to be a very early phase in stellar evolution.
ZH 赫比格-哈罗天体

HERBS
1996-11-13
ZH 草本植物

HEREDITARY DISEASES
ZH 遗传性疾病

heredity
ZH *遗传*

hermex process
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *赫尔美克斯过程*

HERMITE POLYNOMIALS
ZH 厄密多项式

HERMITIAN MATRIX
ZH 厄密矩阵

HERMITIAN OPERATORS
ZH 厄密算符

HERO REACTOR
ZH hero 堆

HEROIN
1996-07-08
ZH 海洛因

HERPES SIMPLEX
ZH 单纯疱疹

HERPES ZOSTER
ZH 带状疱疹

HERTZSPRUNG-RUSSELL DIAGRAM
ZH 赫-罗图

hesperidin
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *橙皮苷*

HETEROCHROMATIN
ZH 异染色质

HETEROCHROMOSOMES
ZH 异染色体

HETEROCYCLIC ACIDS
1996-10-22
ZH 杂环酸

HETEROCYCLIC COMPOUNDS
1996-10-23
ZH 杂环化合物

HETEROCYCLIC OXYGEN COMPOUNDS
INIS: 1984-04-04; ETDE: 1978-08-08
ZH 氧杂环化合物

HETERODYNE RECEIVERS
1976-02-11
ZH 外差式接收机

HETEROGENEOUS CATALYSIS
INIS: 1992-02-22; ETDE: 1984-07-20
Catalysis occurring at a phase boundary, usually a solid-fluid interface.
ZH 多相催化

HETEROGENEOUS EFFECTS
Effects of dissimilar constituents on neutron diffusion in shielding or reactor cores.
ZH 非均匀效应

HETEROGENEOUS REACTOR CORES
INIS: 1981-05-11; ETDE: 1981-06-13
Reactor cores using various types of fuel simultaneously.
ZH 非均匀堆芯

HETEROJUNCTIONS
INIS: 1982-08-27; ETDE: 1981-07-18
(Prior to July 1981, this concept in ETDE was indexed to SEMICONDUCTOR JUNCTIONS.)
ZH 异质结

heteropoly acids
INIS: 2000-04-12; ETDE: 1979-08-08
Complex acids of metals, whose specific gravity is >4, with phosphoric acid. See also MOLYBDOPHOSPHORIC ACID and TUNGSTOPHOSPHORIC ACID.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *杂多酸*

HETEROPOLYANIONS
ZH 杂多阴离子

heterozygotes
ZH *杂合子*

HEULANDITE
INIS: 2000-04-12; ETDE: 1976-01-23
A zeolite mineral.
ZH 片沸石

HEUSLER ALLOYS
ZH 赫斯勒合金

HEVEA
ZH 三叶胶树

HEW-305 REACTOR
2000-04-12
US AEC, Richland, Washington, USA.
ZH hew-305 堆

hewlett-packard computers
ZH *惠普计算机*

HEXADECANE
ZH 十六烷

HEXADECANOIC ACID
ZH 十六酸

HEXADECAPOLES
1977-11-02
ZH 十六极

hexagonal close packed
ZH *六角密堆积*

HEXAGONAL CONFIGURATION
ZH 六角位形

HEXAGONAL LATTICES
ZH 六角点阵

HEXAGONAL SYSTEMS
2015-06-22
ZH 六角系统

hexahydropyridines
ZH *六氢化吡啶*

hexamethylenediaminetetraacetic acid
1996-10-23
(Prior to March 1997 HMDTA was used for this concept in ETDE.)
ZH *亚己基二胺四乙酸*

hexamethylenetetramine
ZH *六亚甲基四胺*

HEXANE
ZH 己烷

HEXANOIC ACID
ZH 己酸

HEXANOLS
ZH 己醇

HEXAPOLAR CONFIGURATIONS
ZH 六极位形

HEXAPOLES
ZH 六极

HEXENES
ZH 己烯

HEXOKINASE
ZH 己糖激酶

HEXOSAMINES
ZH 己糖胺

HEXOSES
ZH 己糖

HEXOSYL TRANSFERASES
INIS: 2000-04-12; ETDE: 1981-06-13
Code number 2.4.1.
ZH 转己糖酶

hexyl alcohols
ZH *己醇*

HEXYL RADICALS
ZH 己基

HEYSHAM-A REACTOR
Heysham, Lancashire, United Kingdom.
ZH 汉沙姆-a 堆

HEYSHAM-B REACTOR
Heysham, Lancashire, United Kingdom.
ZH 汉沙姆-b 堆

hf radiation
ZH *高频辐射*

HFBR REACTOR
Association of Universities Inc., Upton, New York, USA.
ZH hfbr 堆

HFETR REACTOR
INIS: 1986-04-03; ETDE: 1986-06-12
ZH hfetr 堆

HFIR REACTOR
ORNL, Oak Ridge, Tennessee, USA.
ZH hfir 堆

HFR REACTOR
Commission of the European Communities, Joint Research Centre, Petten, Netherlands.
ZH hfr 堆

hfs
ZH *超精细结构*

HGI2 SEMICONDUCTOR DETECTORS
INIS: 1975-12-09; ETDE: 1976-01-26
Mercury iodide semiconductor detectors.
ZH hgi2 半导体探测器

hhirf
INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *hhirf 加速器*

HHIRF ACCELERATOR
INIS: 1978-08-14; ETDE: 1978-10-20
ZH hhirf 加速器

HIBERNATION
ZH 冬眠

hichlor process
INIS: 2000-04-12; ETDE: 1981-03-17
High temperature chlorination of fly ash in the presence of a reductant for the extraction of aluminium, titanium, and iron.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *飞灰高温氯化过程*

HIDDEN VARIABLES
1985-11-18
(Prior to December 1985 NONMEASURABLE VARIABLES was used for this concept.)
ZH 隐变量

HIFAR REACTOR
Australian Atomic Energy Commission, Nuclear Science and Technology Branch, Lucas Heights, Australia. Ppermanent shutdown since 2007.
ZH hifar 堆

HIGASHIDORI-1 REACTOR
2008-07-24
Tohoku Electric Power Co., Higashidori, Aomori, Japan
ZH 东通-1 堆

HIGGS BOSONS
INIS: 1976-07-16; ETDE: 1976-11-01
ZH 希格斯玻色子

HIGGS MODEL
INIS: 1977-01-26; ETDE: 1976-04-19
A gauge invariant model describing massive vector bosons, in which the scalar fields form an octet under su-3.
ZH 希格斯模型

HIGGSINOS
2013-08-26
ZH 超希格斯粒子

high acceptance spectrometer
2017-11-01

HIGH ALLOY STEELS
INIS: 1983-11-09; ETDE: 1988-12-06
ZH 高合金钢

high altitude (stratosphere)
ZH *高空（平流层）*

HIGH-BETA PLASMA
Plasma with Beta ratio of from 0.1 to 1.0.
ZH 高 β 等离子体

HIGH BTU GAS
2000-04-12
Over 900 btu per cubic foot.
ZH 高热值气体

HIGH-CHARGE-STATE ION SOURCES
2018-02-26
ZH 高电荷态离子源

HIGH-CURRENT ION SOURCES
2018-02-26
ZH 强流离子源

high energy accelerator research organization
2016-07-11

HIGH-ENERGY LIMIT
2017-05-11
ZH 高能限值

HIGH ENERGY PHYSICS
Use only for articles of a very broad nature such as an annual research program, etc.
ZH 高能物理

high energy radiotherapy
ZH *高能放射疗法*

high explosives
ZH *高能炸药*

high flux engineering test reactor
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *高通量工程试验堆*

high flux isotope reactor
ZH *高通量同位素堆*

high flux reactor petten
ZH *佩登高通量堆*

high-flux reactor petten
INIS: 1984-07-20; ETDE: 2002-06-13
ZH *佩登高通量堆*

HIGH FREQUENCY AMPLIFIERS
ZH 高频放大器

HIGH-FREQUENCY DISCHARGES
ZH 高频放电

HIGH-FREQUENCY HEATING
ZH 高频加热

high frequency radiation
ZH *高频辐射*

high-frequency radiation
INIS: 1984-07-20; ETDE: 2002-06-13
ZH *高频辐射*

HIGH-HEAD HYDROELECTRIC POWER PLANTS
INIS: 1997-10-03; ETDE: 1978-08-08
Heads greater than 150 meters.
ZH 高水头水力发电厂

HIGH INCOME GROUPS
INIS: 2000-04-12; ETDE: 1978-10-23
ZH 高收入人群

HIGH-LEVEL RADIOACTIVE WASTES
INIS: 1978-05-19; ETDE: 1978-01-23
Wastes containing more than 100 microcuries/milliliter of radioactivity.
ZH 高放废物

high performance demonstration experiment
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *高性能示范实验*

HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY
2004-07-16
ZH 高性能液相色谱法

high pressure
(Prior to November 2003 this was a valid descriptor.)
ZH *高压*

high-pressure areas
2013-12-13
ZH *高压区*

HIGH PRESSURE COOLANT INJECTION
1979-01-18
ZH 高压冷却剂注入

high-pressure liquid chromatography
2004-07-16
ZH *高压液相色谱法*

HIGH-PURITY GE DETECTORS
INIS: 1975-12-09; ETDE: 1976-01-26
ZH 高纯锗探测器

HIGH-RISE BUILDINGS
2005-06-01
Buildings at least 35 meters (12 stories) in height.
ZH 高层建筑物

HIGH ROOMS
2006-05-26
Large, open spaces (usually more than 7m high) found in such structures as churches, concert halls, and industrial factories.
ZH 高房间

HIGH SEAS
INIS: 1976-12-08; ETDE: 1994-08-10
ZH 公海

HIGH SPIN STATES
ZH 高自旋态

HIGH-SULFUR COAL
2014-03-28
Coal generally containing more than 1% S by weight.
ZH 高硫煤

high-sulfur crude oil
INIS: 1993-03-23; ETDE: 1993-04-16
ZH *高硫原油*

HIGH-TC SUPERCONDUCTORS
INIS: 1990-08-24; ETDE: 1990-03-02
Superconductors having critical temperature greater than 30 degrees Kelvin.
ZH 高-tc 超导体

high temperature
1992-02-04
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *高温*

HIGH-TEMPERATURE FUEL CELLS
1992-02-21
ZH 高温燃料电池

high temperature gas cooled and graphite moderated reactors
1993-11-08
ZH *高温气冷石墨慢化堆*

high temperature lattice test reactor
1993-11-08
ZH *高温栅格试验堆*

high temperature test reactor
INIS: 1988-10-10; ETDE: 2002-06-13
ZH *高温试验堆*

high-temperature winkler process
INIS: 2000-04-12; ETDE: 1982-10-05
ZH *高温温克勒流化床气化过程*

high vacuum
(Prior to November 2003 this was a valid descriptor.)
ZH *高真空*

high voltage alternating current systems
INIS: 1996-01-30; ETDE: 1976-05-17
ZH *高压交流系统*

high voltage direct current systems
2000-04-12
ZH *高压直流系统*

HIGH-VOLTAGE PULSE GENERATORS
ZH 高压脉冲发生器

highland uranium mill
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *海兰德铀工厂*

HIGHLY ENRICHED URANIUM
80 - 100 per cent.
ZH 高浓缩铀

highways
1992-03-05
ZH *高速公路*

HILACS
ZH 重离子直线加速器

HILBERT SPACE
ZH 希耳伯特空间

HILBERT TRANSFORMATION
ZH 希耳伯特变换

HILL EQUATION
ZH 希尔方程

HILL-WHEELER THEORY
ZH 希尔-惠勒理论

HIMAC ACCELERATOR
1993-10-03
Heavy Ion Medical ACcelerator, Chiba, Japan.
ZH 重离子医用加速器

HIMALAYAS
1977-11-02
ZH 喜马拉雅山脉

HINKLEY POINT-A REACTOR
Hinkley Point, Somerset, United Kingdom. Permanently shut down since 2000.
ZH 欣克利角-a 堆

HINKLEY POINT-B REACTOR
Hinkley Point, Somerset, United Kingdom.
ZH 欣克利角-b 堆

HIPERCO
2000-04-12
ZH 磁性合金

HIPPOCAMPUS
1982-02-09
ZH 海马（大脑）

HIPPURAN
ZH 碘马尿酸钠

HIPPURIC ACID
ZH 马尿酸

hipure process
2000-04-12
Process for gas purification if hydrogen sulfide must be removed to one ppm or less and carbon dioxide to only a few ppm.
ZH *高纯法热碳酸盐溶液二段脱酸性气过程*

hirfl
INIS: 2000-04-12; ETDE: 1983-03-24
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *hirfl 回旋加速器*

HIRFL CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-07-07
Heavy Ion Research Facility, Lanzhou, China.
ZH hirfl 回旋加速器

hirohax process
INIS: 2000-04-12; ETDE: 1979-01-30
Wet oxidation of adsorbed sulfur compounds to sulfuric acid and ammonium sulfate.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *希洛哈克斯过程*

HIROSHIMA
ZH 广岛

HISPANIC AMERICANS
INIS: 2000-04-12; ETDE: 1982-01-21
ZH 美籍西班牙人

HISPANIOLA
INIS: 1992-06-04; ETDE: 1980-02-11
ZH 伊斯帕尼奥拉岛

histaminase
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *组胺酶*

HISTAMINE
ZH 组胺

HISTIDINE
ZH 组氨酸

HISTOCOMPATIBILITY COMPLEX
INIS: 2000-04-12; ETDE: 1988-04-15
ZH 组织相容性复合体

HISTOLOGICAL TECHNIQUES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 组织学技术

HISTOLOGY
ZH 组织学

HISTONES
ZH 组蛋白

HISTORICAL ASPECTS
INIS: 1983-06-02; ETDE: 1983-07-07
For documents concerning the history of scientific and technical activities.
ZH 历史状况

HITACHI COMPUTERS
INIS: 1992-08-18; ETDE: 1986-02-04
ZH 日立计算机

hitachi training reactor
ZH *日立培训堆*

hitachi zosen process
INIS: 2000-04-12; ETDE: 1983-06-20
A denitrification process in which ammonia is added to flue gas to selectively reduce nitrogen oxides to nitrogen in a catalytic reactor.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *hitachi zosen 过程*

HITREX-1 REACTOR
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 希特雷克斯-1 堆

hitrex-2 reactor
INIS: 2000-04-12; ETDE: 1984-08-20
(Prior to June 1991, this was a valid ETDE descriptor.)
ZH *希特雷克斯-2 堆*

hiv
2004-05-28
ZH *人类免疫缺陷病毒*

hk 40
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金 hk-40*

HL-1 TOKAMAK
INIS: 1989-12-08; ETDE: 1990-01-03
Southwestern Institute of Physics, Leshan, Sichuan, China.
ZH hl-1 托卡马克

HL-1M TOKAMAK
1998-09-24
Southwestern Institute of Physics, Leshan, Sichuan, China.
ZH hl-1m 托卡马克

HL-2 TOKAMAK
1997-03-07
Southwestern Institute of Physics, Leshan, Sichuan, China.
ZH hl-2 托卡马克

HL-2A TOKAMAK
2003-01-17
Southwestern Institute of Physics, Leshan, Sichuan, China.
ZH hl-2a 托卡马克

hmdta
1996-10-23
Hexamethylenediaminetetraacetic acid.
(Until October 1996this was a valid descriptor.)
ZH *六亚甲基二胺四乙酸*

HNPF REACTOR
US AEC, Hallam, Nebraska, USA. Decommissioned in 1964.
ZH hnpf 堆

ho2
INIS: 1985-01-18; ETDE: 1982-11-08
ZH *氢过氧基*

HODGKINS DISEASE
ZH 何杰金氏病

HODOSCOPES
ZH 辐射计数器

hoelter process
INIS: 2000-04-12; ETDE: 1977-03-04
Reaction of flue gas sulfur dioxide, dissolved in scrub water, with milk of lime in the presence of chloride ion to prevent the precipitation of carbonate and promote the precipitation of calcium sulfite which is oxidized to calcium sulfate.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *霍尔脱过程*

hoffman process
INIS: 2000-04-12; ETDE: 1981-04-17
Gasification process using entrained mixture of coal and alkali in superheated steam in ebullated catalyst bed.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *霍夫曼过程*

hog fuel
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *粉状燃料*

hoger onderwijs reactor
ZH *霍求翁特维斯堆*

hoisting
INIS: 2000-04-12; ETDE: 1978-05-03
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *提升*

HOISTS
1999-07-12
(Until July 1999 this information was indexed by CRANES.)
ZH 提升机

HOKURIKU-1 REACTOR
2000-04-12
ZH 北陆-1 堆

HOLE MOBILITY
ZH 空穴迁移率

HOLES
Absence of electrons from otherwise filled electron bands; see also BLACK HOLES, CAVITIES, OPENINGS, BOREHOLES, and VOIDS.
ZH 空穴

holifield heavy ion research facility
INIS: 1978-08-14; ETDE: 1977-07-23
ZH *霍莱菲尔德重离子研究装置*

HOLLANDITE
INIS: 1981-09-18; ETDE: 1981-06-13
ZH 锰钡矿

HOLLOW ANODES
2004-12-20
ZH 空心阳极

HOLLOW CATHODES
ZH 空心阴极

HOLLOW FUEL RODS
ZH 空心燃料棒

holly event
INIS: 1994-10-14; ETDE: 1976-03-12
A test made during PROJECT HARDTACK.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *冬青树试验*

HOLMES-STRETFORD PROCESS
2000-04-12
Process for removal of sulfur compounds from fuel gas manufactured from coal.
ZH 霍尔姆斯-斯特雷特福德过程

HOLMIUM
ZH 钬

HOLMIUM 140
2007-02-14
ZH 钬-140

HOLMIUM 141
INIS: 2001-03-15; ETDE: 2001-02-12
ZH 钬-141

HOLMIUM 142
2007-02-14
ZH 钬-142

HOLMIUM 143
2004-12-15
ZH 钬-143

HOLMIUM 144
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 钬-144

HOLMIUM 145
INIS: 1988-04-15; ETDE: 1988-05-23
ZH 钬-145

HOLMIUM 146
1981-09-17
ZH 钬-146

HOLMIUM 147
1982-06-09
ZH 钬-147

HOLMIUM 148
INIS: 1979-09-18; ETDE: 1979-04-11
ZH 钬-148

HOLMIUM 149
ZH 钬-149

HOLMIUM 150
ZH 钬-150

HOLMIUM 151
ZH 钬-151

HOLMIUM 152
ZH 钬-152

HOLMIUM 153
ZH 钬-153

HOLMIUM 154
ZH 钬-154

HOLMIUM 155
ZH 钬-155

HOLMIUM 156
ZH 钬-156

HOLMIUM 157
ZH 钬-157

HOLMIUM 158
ZH 钬-158

HOLMIUM 159
ZH 钬-159

HOLMIUM 160
ZH 钬-160

HOLMIUM 161
ZH 钬-161

HOLMIUM 162
ZH 钬-162

HOLMIUM 163
ZH 钬-163

HOLMIUM 164
ZH 钬-164

HOLMIUM 165
ZH 钬-165

HOLMIUM 165 REACTIONS
INIS: 1983-09-05; ETDE: 1982-07-08
ZH 钬-165 反应

HOLMIUM 165 TARGET
ETDE: 1976-07-09
ZH 钬-165 靶

HOLMIUM 166
ZH 钬-166

HOLMIUM 167
ZH 钬-167

HOLMIUM 168
ZH 钬-168

HOLMIUM 169
ZH 钬-169

HOLMIUM 170
ZH 钬-170

HOLMIUM 171
INIS: 1988-03-08; ETDE: 1988-04-07
ZH 钬-171

HOLMIUM 172
INIS: 1990-12-05; ETDE: 1991-01-14
ZH 钬-172

HOLMIUM 173
2007-02-14
ZH 钬-173

HOLMIUM 174
2007-02-14
ZH 钬-174

HOLMIUM 175
2007-02-14
ZH 钬-175

HOLMIUM ADDITIONS
Alloys containing not more than 1% Ho are listed here.
ZH 钬添加物

HOLMIUM ALLOYS
Alloys containing more than 1% Ho.
ZH 钬合金

HOLMIUM BASE ALLOYS
ZH 钬基合金

HOLMIUM BORIDES
ZH 硼化钬

HOLMIUM BROMIDES
ZH 溴化钬

HOLMIUM CARBIDES
ZH 碳化钬

HOLMIUM CARBONATES
INIS: 2000-04-12; ETDE: 1989-05-11
ZH 碳酸钬

HOLMIUM CHLORIDES
ZH 氯化钬

HOLMIUM COMPLEXES
ZH 钬配合物

HOLMIUM COMPOUNDS
1997-06-17
ZH 钬化合物

HOLMIUM FLUORIDES
ZH 氟化钬

HOLMIUM HALIDES
2012-07-19
ZH 卤化钬

HOLMIUM HYDRIDES
ZH 氢化钬

HOLMIUM HYDROXIDES
ZH 氢氧化钬

HOLMIUM IODIDES
ZH 碘化钬

HOLMIUM IONS
ZH 钬离子

HOLMIUM ISOTOPES
ZH 钬同位素

HOLMIUM NITRATES
ZH 硝酸钬

HOLMIUM NITRIDES
ZH 氮化钬

HOLMIUM OXIDES
ZH 氧化钬

HOLMIUM PERCHLORATES
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 高氯酸钬

HOLMIUM PHOSPHATES
1975-10-23
ZH 磷酸钬

HOLMIUM PHOSPHIDES
INIS: 1978-07-03; ETDE: 1977-04-12
ZH 磷化钬

HOLMIUM SELENIDES
INIS: 1984-08-27; ETDE: 1977-12-22
ZH 硒化钬

HOLMIUM SILICATES
INIS: 1990-07-24; ETDE: 1982-12-01
ZH 硅酸钬

HOLMIUM SILICIDES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 硅化钬

HOLMIUM SULFATES
ZH 硫酸钬

HOLMIUM SULFIDES
ZH 硫化钬

HOLMIUM TELLURIDES
INIS: 1988-02-02; ETDE: 1978-05-03
ZH 碲化钬

holocene epoch
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *全新世*

HOLOGRAPHIC PRINCIPLE
2015-06-01
Mathematical principle stating that the total information contained in a volume of space corresponds to an equal amount of information contained on the boundary of that space.
ZH 全息原理

HOLOGRAPHY
ZH 全息术

HOLTSMARK THEORY
ZH 霍尔兹马克理论

HOLY SEE
2008-03-28
ZH 梵蒂冈城国

holzheimer process
2000-04-12
Process for the underground gasification of oil shale, making use of the total energy content of the shale. Waste heat is utilized in special steam generators and distillation columns.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *霍尔兹黑默过程*

HOMALITE
INIS: 1979-09-18; ETDE: 1979-03-27
Brittle polyester used in photoelastic analysis of crack propagation in PWR pressure vessels under LOCA conditions.
ZH 霍曼莱特

HOME RANGE
INIS: 1999-09-01; ETDE: 1976-05-13
The area to which the activities of an animal are confined.
ZH 巢区

HOMEOSTASIS
ZH 体内平衡

HOMOCYSTEINE
ETDE: 1997-03-15
ZH 高半胱氨酸

homocystine
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *高胱氨酸*

HOMOGENATES
ZH 匀浆

HOMOGENEOUS CATALYSIS
INIS: 1992-04-13; ETDE: 1984-07-20
Catalysis occurring within a single phase, usually a gas or liquid.
ZH 均相催化

HOMOGENEOUS MIXTURES
1999-10-11
ZH 均匀混合物

HOMOGENEOUS PLASMA
ZH 均匀等离子体

homogeneous reactor experiment 2
2000-04-12
ZH *均匀实验堆-2*

HOMOGENEOUS REACTORS
ZH 均匀堆

HOMOGENIZATION METHODS
INIS: 1981-06-19; ETDE: 1981-08-04
Methods in which the heterogeneities of the reactor core must be considered in separate

calculations in which the equivalent homogenized parameters are produced for use in subsequent calculations of the overall flux distribution in the reactor.
ZH 均匀化方法

HOMOJUNCTIONS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 同质结

HOMOPOLAR GENERATORS
INIS: 1984-04-04; ETDE: 1981-05-18
D-C generators in which the poles presented to the armature are all of the same polarity.
ZH 单极发电机

homopolar machines
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *单极电机*

homozygotes
ETDE: 2002-06-13
ZH *纯合子*

HONDURAS
ZH 洪都拉斯

HONEY
ETDE: 1975-09-11
ZH 蜂蜜

HONEYCOMB STRUCTURES
INIS: 1993-03-11; ETDE: 1976-01-07
For single-layer materials (or 2-D materials) see CRYSTAL LATTICES.
ZH 蜂窝结构

honeylocust trees
INIS: 2000-04-12; ETDE: 1981-05-18
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *皂荚树*

HONEYWELL COMPUTERS
ZH 霍尼韦尔计算机

HONG KONG
Former British possession re-integrated into China in 1997.
ZH 香港

HONGYANHE-1 REACTOR
2017-10-25
Dalian, China
ZH 红沿河-1 堆

HONGYANHE-2 REACTOR
2017-10-25
Dalian, China
ZH 红沿河-2 堆

HONGYANHE-3 REACTOR
2017-10-25
Dalian, China
ZH 红沿河-3 堆

HONGYANHE-4 REACTOR
2017-10-25
Dalian, China
ZH 红沿河-4 堆

HONING
ZH 搪磨

HOOKE LAW
ZH 虎克定律

HOOKWORM
(From 1974 till March 1997 NIPPOSTRONGYLUS was a valid ETDE descriptor.)
ZH 钩虫

HOPE CREEK-1 REACTOR
PSEG Nuclear, LLC, Salem, New Jersey, USA.
(Prior to November 1973 known as NEWBOLD ISLAND-1 REACTOR for the initially planned site, and older material is so indexed.)
ZH 希望湾-1 堆

HOPE CREEK-2 REACTOR
Public Service Electric and Gas Co., Salem, New Jersey, USA. Canceled in 1981 before construction began.
(Prior to November 1973 known as NEWBOLD ISLAND-2 REACTOR for the initially planned site, and older material is so indexed.)
ZH 希望湾-2 堆

HOPPERS
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 加料斗

HOR REACTOR
Interuniversitair Reactor Instituut/ Technische Hogeschool Delft, Delft, Netherlands.
ZH hor 堆

HORACE REACTOR
ZH 霍勒斯堆

hordeum
ZH *大麦属*

HORIZONTAL AXIS TURBINES
INIS: 1992-09-24; ETDE: 1985-08-22
ZH 水平轴式涡轮机

horizontal concentration
INIS: 2000-04-12; ETDE: 1979-04-12
ZH *横向集中*

horizontal diversification
INIS: 2000-04-12; ETDE: 1979-04-12
ZH *横向多种经营*

HORIZONTAL DIVESTITURE
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 横向剥夺

HORIZONTAL INTEGRATION
INIS: 2000-05-04; ETDE: 1979-04-12
ZH 横向联合

hormone antagonists
INIS: 2000-04-12; ETDE: 1981-04-20
Use the descriptor below or one of its narrower terms.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *激素拮抗剂*

HORMONES
ZH 激素类

HORNBLENDE
ZH 角闪石

hornfelses
INIS: 2000-04-12; ETDE: 1980-08-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *角页岩*

HORSES
ZH 马

HORTICULTURE
INIS: 1992-02-18; ETDE: 1980-10-27
The science of growing fruits, vegetables, flowers and ornamental plants.
ZH 园艺学

HOSE INSTABILITY
ZH 蛇管不稳定性

HOSES
INIS: 2000-04-12; ETDE: 1976-01-07
ZH 软管

HOSKINS 875
2000-04-12
ZH 霍斯金斯合金 875

HOSPITALS
ZH 医院

HOST
ZH 宿主

HOST-CELL REACTIVATION
ZH 宿主-细胞复能

HOT ATOM CHEMISTRY
Chemical reactions of atoms or ions of high kinetic energies (more than 1 ev) resulting from nuclear transformations.
ZH 热原子化学

HOT CELLS
Shielded chambers for remote handling of radioactive materials.
ZH 热室

HOT CHANNEL
ZH 热通道

HOT CHANNEL FACTOR
ZH 热通道因子

HOT DIPPING
ZH 热浸

HOT-DRY-ROCK SYSTEMS
1992-09-01
ZH 干热岩体系统

hot enriched carbon moderated thermal oscillator reactor
1993-11-08
ZH *加热浓缩铀石墨慢化热中子振荡器堆*

hot experimental facility
INIS: 1990-12-06; ETDE: 1980-10-27
(Prior to December 1990, this was a valid descriptor.)
ZH *热实验装置*

hot experimental reactor zero energy
1993-11-08
ZH *零功率热实验堆*

HOT GAS CLEANUP
INIS: 1993-01-27; ETDE: 1978-04-27
ZH 热气净化

hot isostatic pressing
2003-06-26
ZH *热等静压*

HOT LABS
ZH 热实验室

HOT NUCLEI
1994-04-12
Nuclei with temperatures exceeding 4 MeV.
ZH 热核

HOT PLASMA
ZH 热等离子体

HOT PRESSING
ZH 热压

HOT SPOT FACTOR
ZH 热点因子

HOT SPOTS
ZH 热点

hot spots (biological)
ZH *热点（生物）*

HOT SPRINGS
2000-03-31
Springs whose temperature is above that of the human body.
ZH 热泉

HOT WATER
INIS: 2000-07-24; ETDE: 1978-10-23
ZH 热水

hot water heaters
INIS: 2000-04-12; ETDE: 1981-01-27
ZH *热水加热器*

HOT-WATER PROCESSES
2000-04-12
Processes used primarily in processing of oil (tar) sands to separate tar from sand.
ZH 热水过程

hot-water systems
2000-04-12
(Prior to August 1992 this was a valid ETDE descriptor.)
ZH *热水系统*

HOT WIRE ANEMOMETERS
ZH 热线风速计

HOT-WIRE GAGES
ZH 热线压力计

HOT WORKING
ZH 热加工

HOTELS
INIS: 2000-04-12; ETDE: 1979-12-17
ZH 旅馆

hough-powell devices
ZH *霍夫-鲍威尔装置*

HOURLY VARIATIONS
INIS: 1981-07-08; ETDE: 1980-03-04
Variations from hour to hour.
ZH 时变化

HOURS LIVING RADIOISOTOPES
ZH 小时寿命放射性同位素

HOUSEHOLDS
INIS: 1992-10-23; ETDE: 1979-12-10
Social unit comprised of those living together in the same house, apartment or other dwelling.
ZH 家庭

HOUSES
1985-07-22
ZH 住宅

hovercraft
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *气垫船*

HP COMPUTERS
ZH 惠普计算机

hpci
1979-01-18
ZH *高压冷却剂注入*

hpd devices
ZH *hpd 装置*

hpde
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *高性能示范实验*

HPL
ZH 人胎盘催乳素

hplc
2004-07-16
ZH *高压液相色谱法*

HPRR REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.
ZH hprr 堆

HRE-2 REACTOR
2000-04-12
ORNL, Oak Ridge, Tennessee, USA.
ZH hre-2 堆

HRON RIVER
2004-12-15
ZH 罗恩河

hsa
INIS: 1984-04-04; ETDE: 2002-06-13
Human serum albumin.
ZH *人血清白蛋白*

HSK PROCEDURE
ZH hsk 程序

HSX STELLARATOR
INIS: 1999-01-26; ETDE: 2000-01-25
Helical Symmetry Experiment, University of Wisconsin, USA.
ZH hsx 仿星器

HT-2 TOKAMAK
INIS: 1999-07-26; ETDE: 1999-09-03
Hitachi Tokamak, Ibaraki, Japan.
ZH ht-2 托卡马克

HT-6B TOKAMAK
INIS: 1989-12-08; ETDE: 1990-01-03
Academia Sinica, Hefei, Anhui, China.
ZH ht-6b 托卡马克

HT-6M TOKAMAK
INIS: 1989-12-08; ETDE: 1990-01-03
Academia Sinica, Hefei, Anhui, China.
ZH ht-6m 托卡马克

HT-7 TOKAMAK
INIS: 1998-01-28; ETDE: 1998-02-24
Academia Sinica, Hefei, Anhui, China.
ZH ht-7 托卡马克

HT-7U TOKAMAK
2003-05-20
Academia Sinica, Hefei, Anhui, China.
ZH ht-7u 托卡马克

htgr peach bottom reactor
ZH *桃花谷高温气冷堆*

HTGR TYPE REACTORS
1998-01-29
ZH 高温气冷型堆

HTLTR REACTOR
Pacific Northwest Laboratory, Battelle Memorial Institute, Richland, Washington, USA. Shut down in 1971.
ZH htltr 堆

htlv iii virus
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *人 t 细胞淋巴瘤病毒 iii*

hto
1996-06-19
ZH *氚化水*

HTR-10 REACTOR
INIS: 1998-01-29; ETDE: 1998-02-24
Tsinghua Univ., Beijing, China.
ZH htr-10 堆

HTR REACTOR
Tokyo Atomic Industrial Research Lab., Ltd, Kanagawa Prefecture, Japan.
ZH htr 堆

HTTR REACTOR
1988-10-10
Oarai Research Establishment of JAERI, Oarai, Ibaraki, Japan.
ZH httr 堆

HTW PROCESS
INIS: 2000-04-12; ETDE: 1982-10-05
Rheinische Braunkohlenwerke/FRG coal gasification process which utilizes a fluidized bed reactor with an after-reactor chamber and operates at a pressure of approx. 10 bar and a temperature of approx. 1100 C to produce a high quality synthesis gas.
ZH htw 过程

HUBBARD MODEL
INIS: 1992-04-24; ETDE: 1992-07-09
ZH 哈伯德模型

HUBBLE EFFECT
ZH 哈勃效应

hubble-humason shift
ZH *哈勃-赫马森位移*

HUDSON RIVER
ZH 哈德孙河

huff and puff process
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *吞吐过程*

hugenholtz-pines theory
ZH *休格霍兹-派因斯理论*

HULTHEN POTENTIAL
1976-07-06
ZH 于尔丹势

human cells
ZH *人类细胞*

human chorionic gonadotropin
ZH *人绒毛膜促性腺激素*

HUMAN CHROMOSOME 1
INIS: 1994-01-04; ETDE: 1993-12-28
ZH 人染色体 1

HUMAN CHROMOSOME 12
1993-02-17
ZH 人染色体 12

HUMAN CHROMOSOME 13
INIS: 1994-01-04; ETDE: 1993-12-28
ZH 人染色体 13

HUMAN CHROMOSOME 14
1993-02-17
ZH 人染色体 14

HUMAN CHROMOSOME 15
INIS: 1994-01-04; ETDE: 1993-12-28
ZH 人染色体 15

HUMAN CHROMOSOME 16
INIS: 1992-01-14; ETDE: 1987-10-22
ZH 人染色体 16

HUMAN CHROMOSOME 17
INIS: 1991-12-11; ETDE: 1989-01-27
ZH 人染色体 17

HUMAN CHROMOSOME 18
INIS: 1991-12-11; ETDE: 1992-01-24
ZH 人染色体 18

HUMAN CHROMOSOME 19
INIS: 1991-12-11; ETDE: 1987-07-31
ZH 人染色体 19

HUMAN CHROMOSOME 2
1992-10-28
ZH 人染色体 2

HUMAN CHROMOSOME 21
INIS: 1991-12-11; ETDE: 1987-07-31
ZH 人染色体 21

HUMAN CHROMOSOME 22
1992-09-24
ZH 人染色体 22

HUMAN CHROMOSOME 3
INIS: 2000-04-12; ETDE: 1992-11-30
ZH 人染色体 3

HUMAN CHROMOSOME 5
INIS: 1991-12-11; ETDE: 1988-04-15
ZH 人染色体 5

HUMAN CHROMOSOME 6
INIS: 2000-04-12; ETDE: 1993-12-28
ZH 人染色体 6

HUMAN CHROMOSOME 7
INIS: 1994-01-04; ETDE: 1993-12-28
ZH 人染色体 7

HUMAN CHROMOSOME 8
1993-02-17
ZH 人染色体 8

HUMAN CHROMOSOME 9
INIS: 2000-04-12; ETDE: 1993-12-28
ZH 人染色体 9

HUMAN CHROMOSOMES
INIS: 1997-06-17; ETDE: 1991-12-05
(Prior to October 1991, this was indexed by CHROMOSOMES.)
ZH 人染色体

HUMAN FACTORS
1982-02-09
Aspects of human behavior which influence events or situations, e.g. actions of operators at nuclear power plants.
ZH 人为因素

HUMAN FACTORS ENGINEERING
INIS: 1995-01-23; ETDE: 1982-06-07
Application of information on physical and psychological characteristics of man to the design of devices and systems for human use.
ZH 人因工程学

human immune deficiency virus
2004-05-28
ZH *人类免疫缺陷病毒*

HUMAN INTRUSION
INIS: 1985-07-23; ETDE: 1990-09-13
Unauthorized entering of people into restricted areas, facilities, etc. See also BIOINTRUSION.
ZH 人员侵入

human placental lactogen
ZH *人胎盘催乳素*

HUMAN POPULATIONS
(From August 1980 till April 1997 DEMOGRAPHY was a valid ETDE descriptor.)
ZH 人口

human serum albumin
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *人血清白蛋白*

human tissues
INIS: 1997-01-28; ETDE: 1996-04-02
ZH *人体组织*

HUMAN X CHROMOSOME
INIS: 1992-01-08; ETDE: 1988-04-15
ZH 人 x 染色体

HUMAN Y CHROMOSOME
INIS: 1992-01-08; ETDE: 1988-04-15
ZH 人 y 染色体

humans
INIS: 2000-04-12; ETDE: 1981-06-16
ZH *人类*

humboldt bay
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *洪堡湾*

HUMBOLDT BAY REACTOR
Pacific Gas and Electric Co., Eureka, California, USA. Shut down in 1976; decommissioned in 1988.
ZH 洪堡湾堆

HUMBOLDT GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1983-04-28
This process is based on the dissolution of carbon in molten iron. During the process the coal is completely converted leaving no by-products such as tar or other heavy hydrocarbons. The gas produced is practically sulfur free.
ZH 洪堡气化过程

humeca uranium mill
INIS: 1996-07-18; ETDE: 1976-08-04
(Until July 1996 this was a valid descriptor.)
ZH *哈梅卡铀工厂*

HUMIC ACIDS
ZH 腐殖酸

HUMIDIFIERS
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 加湿器

HUMIDISTATS
ZH 恒湿器

HUMIDITY
ZH 湿度

HUMIDITY CONTROL
ZH 湿度控制

HUMIDITY RECOVERY
2004-09-14
ZH 湿气回收

HUMUS
Material resulting from partial decomposition of plant or animal matter and forming the organic portion of soil.
ZH 腐殖质

HUNGARIAN ORGANIZATIONS
1986-04-03
ZH 匈牙利机构

hungarian paks-1 reactor
ZH *匈牙利波克什-1 堆*

hungarian paks-2 reactor
ZH *匈牙利波克什-2 堆*

hungarian paks-3 reactor
INIS: 1980-07-24; ETDE: 1980-08-12
ZH *匈牙利波克什-3 堆*

hungarian paks-4 reactor
INIS: 1980-07-24; ETDE: 1980-08-12
ZH *匈牙利波克什-4 堆*

hungarian wwr-c reactor
ZH *匈牙利 wwr-c 堆*

HUNGARY
ZH 匈牙利

HUNTERSTON-A REACTOR
Hunterston, Ayrshire, United Kingdom. Permanently shut down since 1990.
ZH 亨脱斯顿-a 堆

HUNTERSTON-B REACTOR
Hunterston, Ayrshire, United Kingdom.
ZH 亨脱斯顿-b 堆

HURRICANES
ZH 飓风

HURWITZ EFFECT
ZH 赫维茨效应

hushed echo event
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *寂静回波试验*

husky ace event
INIS: 2000-04-12; ETDE: 1975-09-11
A test made during PROJECT ARBOR.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *爱斯基摩王牌试验*

husky pup event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *爱斯基摩狗试验*

hutch event
1994-10-14
A test made during OPERATION MANDREL.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *矿车试验*

hutchinson island-1 reactor
ZH *哈钦森岛-1 堆*

hutchinson island-2 reactor
ZH *哈钦森岛-2 堆*

huttonite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *斜钍石*

HUYGENS PRINCIPLE
ZH 惠更斯原理

HVAC SYSTEMS
INIS: 1996-01-31; ETDE: 1976-05-17
69 kV to 230 kV. For heating, ventilating, and air conditioning systems, see SPACE HVAC SYSTEMS.
ZH 高压交流系统

HVDC SYSTEMS
1996-01-31
69 kV to 230 kV.
ZH 高压直流系统

HWCTR REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1964.
ZH hwctr 堆

HWGCR TYPE REACTORS
ZH 重水慢化气冷型堆

HWLWR TYPE REACTORS
ZH 重水慢化水冷型堆

hwrr-2 reactor
2018-06-04

HWRR REACTOR
2003-02-03
CIAE, Beijing, China. Permanent shutdown since 2007.
ZH hwrr 堆

HWZPR REACTOR
2003-08-14
Esfahan nuclear technology centre, Iran.
ZH hwzpr 堆

HYALURONIC ACID
ZH 透明质酸

HYALURONIDASE
Code numbers 3.2.1.35 and 3.2.1.36.
ZH 透明质酸酶

HYBRID COMPUTERS
ZH 混合计算机

HYBRID ELECTRIC-POWERED VEHICLES
1992-04-14
ZH 混合电动机车

HYBRID REACTORS
Devices in which controlled self-sustaining fission-fusion processes take place.
ZH 混合堆

HYBRID RESONANCE
ZH 混合共振

HYBRID SYSTEMS
1992-04-14
Systems using two different types of components performing essentially the same function.
ZH 混合系统

HYBRIDIZATION
ZH 杂交

HYBRIDOMAS
INIS: 1986-05-23; ETDE: 1984-01-27
Hybrid cells resulting from the fusion of myeloma cells with lymphocytes; often used in the production of monoclonal antibodies.
ZH 杂种细胞

hybrids
ZH *杂种*

HYBTOK TOKAMAKS
INIS: 1991-08-12; ETDE: 1991-09-13
ZH hybtok 托卡马克

hycsos
INIS: 2000-04-12; ETDE: 1979-09-26
Chemical heat pump based on metal hydrides. Hydride Conversion and Storage System.
ZH *氢化物转换和储存系统*

HYDANTOINS
INIS: 2000-04-12; ETDE: 1985-05-07
ZH 乙内酰脲

HYDATIDOSIS
ZH 棘球蚴病

HYDRA
ZH 水螅

hydra reactor
2004-09-09
Russian Research Center, Kurchatov Institute, Moscow, Russia.
ZH *hydra 堆*

HYDRANE PROCESS
2000-04-12
Production of pipeline gas from coal by direct conversion with H to give CH4. 1000 psi H flows upward through free-falling pulverized coal at 725 degrees. Carbon, hydrogen sulfide, and dust are removed from product.
ZH hydrane 过程

hydratation
ZH *水合*

hydrated electrons
ZH *水合电子*

HYDRATES
For chemical compounds or minerals.
ZH 水合物

HYDRATION
Addition of water; for addition of hydrogen use HYDROGENATION.
ZH 水合

HYDRAULIC ACCUMULATORS
INIS: 2000-04-12; ETDE: 1979-08-07
Devices that store potential energy by accumulating a quantity of pressurized hydraulic fluid in a pressure vessel.
ZH 液压蓄压箱

HYDRAULIC CONDUCTIVITY
INIS: 1983-06-30; ETDE: 1982-03-10
Rate of water flow through porous rock, soil, etc.
ZH 水渗透率

HYDRAULIC CONTROL DEVICES
ZH 液压控制装置

HYDRAULIC EQUIPMENT
INIS: 1986-07-09; ETDE: 1977-01-28
ZH 液压设备

HYDRAULIC FLUIDS
INIS: 1992-03-05; ETDE: 1981-11-24
ZH 液压流体

HYDRAULIC FRACTURES
INIS: 1992-05-12; ETDE: 1980-07-09
ZH 液压断口

HYDRAULIC FRACTURING
1975-12-09
Fracturing of deep rock strata by hydraulic pressure, frequently for the deposition of radioactive wastes.
ZH 液压致裂

hydraulic fracturing fluids
INIS: 2000-04-12; ETDE: 1982-10-05
ZH *液压致裂流体*

HYDRAULIC MINING
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 水力开采

hydraulic rams
INIS: 2000-04-12; ETDE: 1977-01-10
ZH *压力扬吸机*

HYDRAULIC TRANSPORT
INIS: 1984-02-22; ETDE: 1976-08-24
ZH 液压输送

HYDRAULIC TURBINES
INIS: 1992-02-19; ETDE: 1976-11-17
Machines which convert the energy of an elevated water supply into mechanical energy of a rotating shaft.
ZH 水轮机

HYDRAULICS
ZH 水力学

HYDRAZIDES
ZH 酰肼

HYDRAZINE
1996-07-08
ZH 肼

HYDRAZINE FUEL CELLS
2000-04-12
ZH 肼燃料电池

HYDRAZOIC ACID
INIS: 1988-06-22; ETDE: 1977-04-12
ZH 叠氮酸

HYDRAZONES
ZH 腙

HYDRIDATION
ZH 氢化

HYDRIDE MODERATED REACTORS
ZH 氢化物慢化堆

HYDRIDE MODERATORS
ZH 氢化物慢化剂

HYDRIDES
1997-06-17
ZH 氢化物

HYDRIODIC ACID
Prior to August 2012 the concept 'hydrogen iodides' was indexed here
ZH 氢碘酸

HYDRO-LYASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 4.2.1.
ZH 水裂解酶

HYDROAROMATICS
INIS: 2000-04-12; ETDE: 1991-08-27
ZH 氢化芳族化合物

HYDROBROMIC ACID
Prior to August 2012 the concept "hydrogen bromides" was indexed here.
ZH 氢溴酸

HYDROCARBON FUEL CELLS
1992-05-20
ZH 烃燃料电池

hydrocarbon logging
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *碳氢化合物测井*

HYDROCARBONS
1996-10-22
ZH 烃

hydrocephalus
ZH *脑积水*

HYDROCHLORIC ACID
Prior to August 2012 the concept "hydrogen chlorides" was indexed here.
ZH 盐酸

HYDROCORTISONE
ZH 氢化可的松

HYDROCRACKING
2000-05-08
ZH 加氢裂化

HYDROCYANIC ACID
Prior to August 2012 the concept 'hydrogen cyanides' was indexed here
ZH 氢氰酸

hydrocyclones
INIS: 2000-04-12; ETDE: 1978-07-27
ZH *旋液分离器*

HYDRODYNAMIC MASS EFFECT
INIS: 1976-03-17; ETDE: 1976-08-24
A virtual increase of the mass of solids when vibrating in fluids.
ZH 流体动力学质量效应

HYDRODYNAMIC MODEL
A model for particle production in high-energy collisions that applies relativistic hydrodynamics to the coalesced hadronic matter.
ZH 流体动力学模型

HYDRODYNAMICS
ZH 流体动力学

HYDROELECTRIC POWER
ZH 水力发电

HYDROELECTRIC POWER PLANTS
1997-10-03
ZH 水力发电厂

hydroelectricity
ZH *水力发电*

HYDROFLUORIC ACID
Prior to August 2012 the concept 'hydrogen fluorides' was indexed here
ZH 氢氟酸

hydroformylation
INIS: 2000-04-12; ETDE: 1983-06-20
ZH *加氢醛化*

HYDROGELS
2006-02-06
Two-phase colloidal systems in which the disperse phase (particles) has combined with water.
ZH 水凝胶

HYDROGEN
ZH 氢

HYDROGEN 1
ZH 氢-1

HYDROGEN 1 MINUS BEAMS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 氢 1 负束

HYDROGEN 1 TARGET
ETDE: 1976-07-09
ZH 氢-1 靶

hydrogen 2
ZH *氢-2*

hydrogen 3
ZH *氢-3*

HYDROGEN 4
ZH 氢-4

HYDROGEN 5
ZH 氢-5

HYDROGEN 6
ZH 氢-6

HYDROGEN 7
ZH 氢-7

HYDROGEN ADDITIONS
ZH 氢添加剂

HYDROGEN-BASED ECONOMY
2000-04-12
Energy industry based on hydrogen for energy storage, distribution, and utilization.
ZH 氢经济

HYDROGEN BROMIDES
Till August 2012 HYDROBROMIC ACID was used for this concept
ZH 溴化氢

HYDROGEN BURNING
INIS: 1978-11-24; ETDE: 1980-07-23
Astrophysical processes only.
ZH 氢燃烧

HYDROGEN CHLORIDES
Till August 2012 HYDROCHLORIC ACID was used for this concept
ZH 氯化氢

HYDROGEN COMPLEXES
ZH 氢配合物

HYDROGEN COMPOUNDS
ZH 氢化合物

HYDROGEN COOLED REACTORS
ZH 氢冷堆

HYDROGEN CYANIDES
INIS: 2000-04-12; ETDE: 1975-08-19
Till July 2012 HYDROCYANIC ACID was used for this concept
ZH 氰化氢

HYDROGEN DEUTERIDE
1976-03-02
ZH 氘化氢

hydrogen donor reactions
INIS: 1981-02-27; ETDE: 1978-10-23
ZH *给氢体反应*

HYDROGEN EMBRITTLEMENT
INIS: 1992-06-17; ETDE: 1980-06-06
A decrease in fracture strength of metals due to the incorporation of hydrogen in the metal lattice.
ZH 氢脆化

HYDROGEN FLUORIDES
Till August 2012 HYDROFLUORIC ACID was used for this concept
ZH 氟化氢

HYDROGEN FUEL CELLS
1976-07-30
ZH 氢燃料电池

HYDROGEN FUELS
1992-07-10
ZH 氢燃料

hydrogen generation
INIS: 1990-12-15; ETDE: 1983-04-28
(Prior to December 1990, this was a valid descriptor.)
ZH *氢产生*

HYDROGEN GENERATORS
2000-01-04
Devices for continuous production of small quantities of hydrogen.
ZH 氢气发生器

HYDROGEN HALIDES
2012-07-26
ZH 卤化氢

hydrogen hydroxides
ZH *氢氧化物氢*

HYDROGEN IODIDES
INIS: 2000-04-12; ETDE: 1983-02-09
Till August 2012 HYDRIODIC ACID was used for this concept
ZH 碘化氢

HYDROGEN IONS
ZH 氢离子

HYDROGEN IONS 1 MINUS
For monatomic negative hydrogen ions.
ZH 氢 1 负离子

HYDROGEN IONS 1 PLUS
For monatomic positive hydrogen ions.
ZH 氢 1 正离子

HYDROGEN IONS 2 PLUS
For diatomic singly positive hydrogen ions.
ZH 氢 2 正离子

HYDROGEN IONS 3 PLUS
For triatomic singly positive hydrogen ions.
ZH 氢 3 正离子

HYDROGEN ISOTOPES
1999-07-16
ZH 氢同位素

hydrogen logs
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *氢测井*

HYDROGEN METERS
1977-10-17
ZH 测氢仪

hydrogen minus 1 beams
INIS: 2000-04-12; ETDE: 1979-03-05
ZH *氢负 1 束*

HYDROGEN NITRATES
Till July 2012 NITRIC ACID was used for this concept
ZH 硝酸氢

HYDROGEN PEROXIDE
ZH 过氧化氢

HYDROGEN PHOSPHATES
Till July 2012 PHOSPHORIC ACID was used for this concept
ZH 磷酸氢

HYDROGEN PRODUCTION
1994-10-13
For industrial hydrogen production only; see also INTERSTITIAL HYDROGEN GENERATION.
(Until October 1994 this concept was indexed to HYDROGEN and PRODUCTION.)
ZH 制氢

hydrogen production rates
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *产氢率*

hydrogen selenides
INIS: 2000-04-12; ETDE: 1982-05-12
ZH *硒化氢*

HYDROGEN SILICATES
Till July 2012 SILICIC ACID was used for this concept
ZH 硅酸氢

HYDROGEN STORAGE
1992-02-18
ZH 氢储存

HYDROGEN SULFATES
Till July 2012 SULFURIC ACID was used for this concept
ZH 硫酸氢

HYDROGEN SULFIDES
ZH 硫化氢

HYDROGEN TRANSFER
INIS: 1981-02-27; ETDE: 1978-10-23
ZH 氢转移

HYDROGEN TRITIDE
INIS: 1976-07-06; ETDE: 1976-02-19
ZH 氚化氢

hydrogenase
1984-06-21
(Prior to July 1984 this was a valid descriptor, and oldermaterial is so indexed.)
ZH *氢化酶*

HYDROGENASES
INIS: 1984-06-21; ETDE: 1981-01-12
Code number 1.12.
ZH 氢化酶

HYDROGENATION
ZH 加氢

HYDROKINETIC POWER
2008-12-24
Electric power generated from moving water without dams or other structures typically used at conventional hydropower facilities; for the latter, use HYDROELECTRIC POWER.
ZH 水动力发电

hydrokinetic power generators
2008-12-24
ZH *水动力发电机*

HYDROLASES
Code number 3.
ZH 水解酶

HYDROLOGY
ZH 水文学

HYDROLYSIS
1997-06-17
ZH 水解

HYDROMAGNETIC WAVES
ZH 磁流体波

HYDROMETALLURGY
ZH 湿法冶金

hydronium ions
INIS: 2000-04-12; ETDE: 1977-08-24
ZH *水合氢离子*

HYDRONIUM RADICALS
ZH 水合氢基

HYDROPEROXY RADICALS
HO2.
ZH 氢过氧基

HYDROPHYLIC POLYMERS
2000-01-11
ZH 亲水聚合物

HYDROPONIC CULTURE
INIS: 1999-05-19; ETDE: 1976-05-13
Growing of plants in a nutrient solution with the mechanical support of an inert medium such as sand.
ZH 溶液培养

HYDRORETORTING ASSAY
INIS: 2000-04-12; ETDE: 1984-10-10
ZH 加氢蒸馏检验

HYDROSPHERE
ZH 水圈

HYDROSTATIC BEARINGS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 静压轴承

HYDROSTATICS
ZH 流体静力学

HYDROTHERMAL ALTERATION
1994-10-13
Alteration of rocks or minerals by the reaction of hydrothermal water with preexisting solid phases.
(Until October1994 this concept was indexed to METAMORPHISM.)
ZH 热液蚀变

hydrothermal convective systems
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *热液对流系统*

HYDROTHERMAL STAGE
That stage in the cooling of a magma containing volatiles during which the residual fluid is strongly enriched in water and other volatiles.
ZH 热液期

HYDROTHERMAL SYNTHESIS
INIS: 1999-03-09; ETDE: 1975-12-16
Mineral synthesis in presence of water at elevated temperatures.
ZH 热液合成

HYDROTHERMAL SYSTEMS
1992-04-08
Geothermal system where most of the heat is transferred by the convective circulation of water or steam.
ZH 热液系统

HYDROTHORITE
2000-04-12
ZH 钍脂铅铀矿

HYDROTORTING PROCESS
2000-04-12
Finely crushed oil shale is retorted under high pressure in presence of hydrogen; process developed by Texaco.
ZH 加氢干馏过程

HYDROXAMIC ACIDS
ZH 异羟肟酸

HYDROXIDE MODERATORS
ZH 氢氧化物慢化剂

HYDROXIDES
1997-06-19
ZH 氢氧化物

HYDROXY ACIDS
1996-10-23
For carboxylic acids only; for other acids see HYDROXY COMPOUNDS coordinated with the descriptor for the particular acid group, e.g., SULFONIC ACIDS.
ZH 羟基酸

hydroxy-alpha-alanine-beta
ZH *羟基-α-丙氨酸-β*

HYDROXY COMPOUNDS
1996-10-23
For organic compounds only and excluding saccharides, glycosides and hydroxy acids.
ZH 羟基化合物

hydroxy-para-cymene
ZH *羟基对异丙基苯甲烷*

hydroxyacetic acid
ZH *羟基乙酸*

HYDROXYANDROSTENONE
ZH 羟基雄甾烯酮

hydroxybenzene
ZH *羟基苯*

hydroxybenzoic acid-ortho
ZH *正羟基苯酸*

hydroxydiphenylacetic acid
ZH *羟基二苯基乙酸*

hydroxyethylethylenediaminetri-acetic acid
Hydroxyethylethylenediaminetriacetic acid.
ZH *羟乙基乙二胺三乙酸*

hydroxyethyliminodiacetic acid
ZH *羟乙基亚氨二乙酸*

hydroxyl ions
ZH *氢氧离子*

HYDROXYL RADICALS
ZH 羟基

HYDROXYLAMINE
ZH 羟胺

hydroxylase
2000-04-12
(Prior to January 1981 this was a valid ETDE descriptor.)
ZH *羟化酶*

HYDROXYLASES
INIS: 1982-02-10; ETDE: 1981-01-12
(Prior to February 1982 HYDROXYLASE was a valid term, and older information is so indexed.)
ZH 羟化酶类

HYDROXYLATION
INIS: 1977-07-05; ETDE: 1976-12-16
ZH 羟基化

hydroxynaphthalenes
ZH *羟基萘*

HYDROXYPREGNENONE
ZH 羟基孕烷酮

HYDROXYPROLINE
ZH 羟基脯氨酸

hydroxypropionic acid-alpha
ZH *α-羟基丙酸*

HYDROXYPROPIOPHENONE
ETDE: 2005-02-01
(Prior to January 2005 POP was used for this concept.)
ZH 羟基苯基乙基甲酮

hydroxysuccinic acid
ZH *羟基丁二酸*

hydroxytoluenes
ZH *羟基甲苯*

HYDROXYTRYPTOPHAN
ZH 羟色氨酸

HYDROXYUREA
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 羟基脲

hydroxyxylenes
2000-04-12
ZH *羟基二甲苯*

hyflex process
INIS: 2000-04-12; ETDE: 1981-07-06
In the HYFLEX process carbonaceous raw materials are concurrently heated with hydrogen or another gas in an entrained-flow reactor to pyrolysis temperatures, which produces a slate of products that can be varied by choosing different operating pressures and cracking severities.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *海弗兰克斯过程*

HYGAS PROCESS
2000-04-12
Institute of Gas Technology hydrogasification process for producing high-btu gas by slurrying the coal with light oil and using a three-stage gasifier.
ZH 加氢气化过程

HYGROMETRY
(From November 1981 till March 1997 PSYCHROMETRY was a valid ETDE descriptor.)
ZH 测湿法

HYGROSCOPICITY
ZH 吸湿性

HYLEMYA ANTIQUA
ZH 黑蝇

HYLIFE CONVERTER
INIS: 1979-09-18; ETDE: 1979-01-30
High Yield Lithium Injection Fusion Energy Converter.
ZH hylife 转换器

HYLLERAAS COORDINATES
ZH 海莱拉斯坐标

hylleraas-scherr-knight procedure
1993-11-08
ZH *海莱拉斯-隙尔-奈特过程*

hymenolepis
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *膜壳绦虫*

HYMENOPTERA
INIS: 1993-07-12; ETDE: 1981-06-16
ZH 膜翅目

hyoscyamine
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *天仙子胺*

hypaque
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *二乙酰胺基三碘苯甲酸钠*

HYPERBOLIC CONFIGURATION
2004-09-09
ZH 双曲线位形

HYPERCHARGE
ZH 超荷

HYPERCUBE COMPUTERS
INIS: 1991-10-01; ETDE: 1987-10-22
Computer architecture in which each processor has its own memory and is connected to a number of other processors.
ZH 超正方体计算机

HYPERFINE STRUCTURE
ZH 超精细结构

hyperfragments
ZH *超裂片*

HYPERGEOMETRIC FUNCTIONS
ZH 超几何函数

HYPERGLYCEMIA
ZH 高血糖

HYPERNUCLEI
ZH 超核

HYPERON BEAMS
1996-07-18
(Prior to March 1997 OMEGA PARTICLE BEAMS was a valid ETDE descriptor; prior to August 1996 XI PARTICLE BEAMS was a valid ETDE descriptor.)
ZH 超子束

HYPERON-HYPERON INTERACTIONS
ZH 超子-超子相互作用

HYPERON REACTIONS
ZH 超子反应

HYPERONS
ZH 超子

HYPERPARATHYROIDISM
1984-12-04
ZH 甲状旁腺机能亢进

HYPERSONIC FLOW
ZH 高超音速流动

HYPERTENSION
ZH 高血压

HYPERTHERMIA
INIS: 1981-08-18; ETDE: 1976-07-07
ZH 高体温

HYPERTHYROIDISM
ZH 甲状腺机能亢进

HYPERTONIC SOLUTIONS
ZH 高渗溶液

HYPERTROPHY
ZH 肥大

HYPNOTICS AND SEDATIVES
ZH 安眠药和镇静药

HYPOCENTERS
INIS: 2000-04-12; ETDE: 1978-10-25
Subterranean sources of earthquakes; also, centers of subterranean areas in which the energy of earthquakes is supposed to be concentrated.
ZH 震源

HYPOCHLOROUS ACID
ZH 次氯酸

HYPOFLUOROUS ACID
INIS: 1994-03-15; ETDE: 1977-12-22
ZH 次氟酸

HYPOIODOUS ACID
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 次碘酸

hypophosphites
Specific hypophosphites should be indexed by coordinationof a descriptor of the form (CATION) COMPOUNDS and HYPOPHOSPHOROUS ACID.
ZH *次磷酸盐*

HYPOPHOSPHOROUS ACID
ZH 次磷酸

HYPOPHYSECTOMY
ZH 垂体切除术

hypophysis
ZH *垂体*

HYPOTENSION
ZH 低血压

HYPOTHALAMUS
ZH 下丘脑

HYPOTHERMIA
ZH 低体温

HYPOTHESIS
ZH 假说

HYPOTHETICAL ACCIDENTS
2006-06-27
For possible accidents which have not actually occurred. Coordinate with descriptor(s) for the specific accident, e.g. LOSS OF FLOW, OIL SPILLS, if appropriate.
ZH 假想事故

HYPOTHYROIDISM
ZH 甲状腺机能减退

HYPOXANTHINE
ZH 次黄嘌呤

hypoxanthine guanine phosphoribosyltransferase
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *次黄嘌呤 2-氨基-6-羟基嘌呤磷酸核糖转移酶*

HYPOXANTHINE PHOSPHORIBOSYLTRANSFERASE
INIS: 2000-04-12; ETDE: 1981-06-13
ZH 次黄嘌呤磷酸核糖转移酶

hypoxia
ZH *缺氧症*

HYSTERESIS
ZH 滞后

HYTORT PROCESS
INIS: 2000-04-12; ETDE: 1979-08-07
Direct, non-catalytic hydrogenation of kerogen at high pressures and controlled heat-up rates; developed by IGT.
ZH 海淘特过程

HZ RANGE
ZH 赫兹范围

i-beam type reactors
INIS: 1982-11-30; ETDE: 1976-09-15
ZH *离子束型堆*

I CENTERS
Interstitial halogen-ion centers.
ZH i 心

I CODES
ZH i 编码

I G PROCESS
2000-04-12
ZH i g 过程

i-inositol
ZH *异肌醇*

i-v characteristic
INIS: 1984-01-18; ETDE: 2002-06-13
ZH *i-v 特性*

IAEA
ZH 国际原子能机构

IAEA AGREEMENTS
ZH 国际原子能机构协定

iaea marine environment laboratory, monaco
INIS: 2004-06-11; ETDE: 2004-07-08
ZH *国际原子能机构摩纳哥海洋环境实验室*

IAEA SAFEGUARDS
ZH 国际原子能机构保障

iaea seibersdorf laboratory
INIS: 1988-04-15; ETDE: 2002-06-13
ZH *国际原子能机构塞伯斯道夫实验室*

IAN
INIS: 1987-05-26; ETDE: 1987-06-09
Instituto de Asuntos Nucleares, Bogota.
ZH 原子核研究所（波哥达）

IAN-R1 REACTOR
Institute of Nuclear Affairs, Bogota, Colombia.
ZH ian-r1 堆

IANTHINITE
2000-07-24
ZH 水斑铀矿

IBM COMPUTERS
ZH ibm 计算机

ibr-1 reactor
1984-06-21
ZH *ibr-1 堆*

IBR-2 REACTOR
1978-01-13
ZH ibr-2 堆

IBR-30 REACTOR
Dubna, Russian Federation.
ZH ibr-30 堆

ICE
ZH 冰

ICE CAPS
INIS: 1992-01-16; ETDE: 1986-07-25
Perennial cover of ice and snow on a land mass.
ZH 冰盖

ICE CONDENSERS
1977-01-25
A steam condenser using ice as the heat sink. Incorporated for example in the containment systems of McGuire, Watts Bar and other reactors.
ZH 冰凝汽器

ICEBERGS
INIS: 1992-07-21; ETDE: 1979-08-07
ZH 冰山

icebreaker arktika reactor
INIS: 1984-08-27; ETDE: 1994-09-12
ZH *破冰船阿克蒂卡堆*

icebreaker lenin reactor
ZH *破冰船列宁堆*

icebreaker leonid brezhnev reactor
INIS: 1993-11-08; ETDE: 1994-09-12
ZH *破冰船利奥尼德勃列日涅夫堆*

icebreaker sibir reactor
INIS: 1985-09-09; ETDE: 2002-06-13
ZH *破冰船锡比尔堆*

ICECUBE NEUTRINO DETECTOR
2016-12-12
IceCube is a particle detector at the South Pole
ZH 冰立方中微子探测器

ICELAND
1997-06-17
ZH 冰岛

ices
INIS: 2000-04-12; ETDE: 1992-02-10
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *综合社区能源系统*

ICES PROGRAM
INIS: 2000-04-12; ETDE: 1977-06-30
Program to develop community-scale energy systems, integrating community design planning and energy technology concepts.
(Prior to February 1992, this subject was indexed by ICES.)
ZH 综合社区能源系统规划

ICF DEVICES
INIS: 1997-06-05; ETDE: 1984-10-24
ZH 惯性约束聚变装置

icf targets
INIS: 1999-07-26; ETDE: 2002-06-13
ZH *惯性约束聚变靶*

ICHTHAMMOL
2000-04-12
A brownish black viscous liquid prepared from a distillate of bituminous schists by sulfonation followed by neutralization with ammonia. It is used as an antiseptic and emollient.
ZH 鱼石脂

ichthyol
2000-04-12
ZH *鱼油精*

ICHTHYOPLANKTON
INIS: 1993-06-02; ETDE: 1979-03-28
The microscopic free-floating eggs and larvae of fish.
ZH 鱼类浮游生物

ici process
2000-04-12
Process for removing fly ash and sulfur dioxide from flue gases. It is a development of the boliden process and involves recovery of sulfur as liquefied sulfur dioxide or free sulfur.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *ici 过程*

ICL COMPUTERS
ZH icl 计算机

icns (international convention on nuclear safety)
INIS: 1999-12-23; ETDE: 2005-01-28
(Prior to January 2005 ICNS was a valid descriptor.)
ZH *国际核安全公约*

iconoscopes
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *光电摄像管*

ICP MASS SPECTROSCOPY
INIS: 1993-10-01; ETDE: 1993-11-08
Inductively Coupled Plasma mass spectroscopy.
ZH 感应耦合等离子体质谱学

icr
INIS: 1983-12-01; ETDE: 1984-01-27
ZH *离子回旋共振*

ICR HEATING
ZH 离子回旋共振加热

ICRP
ZH 国际放射防护委员会

ICRP CRITICAL GROUP
Out of a general population, the group of persons most highly exposed to radiation by virtue of their occupations, diets, habits, etc.
ZH icrp 关键人群

ICRU
ZH 国际辐射单位和测量委员会

icsd
INIS: 1984-04-04; ETDE: 2002-06-13
Ionization chamber smoke detectors.
ZH *电离室烟雾探测器*

ICTP
1979-11-02
International Centre for Theoretical Physics, Trieste.
ZH 国际理论物理研究中心

IDAHO
1997-06-19
ZH 爱达荷州

idaho advanced test reactor
ZH *爱达荷改进型试验堆*

IDAHO CHEMICAL PROCESSING PLANT
ZH 爱达荷化学处理厂

idaho materials testing reactor
ZH *爱达荷材料试验堆*

idaho national engineering and environmental laboratory
2005-05-18
ZH *爱达荷国家工程和环境实验室*

idaho national engineering laboratory
INIS: 1976-05-07; ETDE: 1975-12-16
Until 1976 known as NRTS and older material is so indexed.
ZH *爱达荷国家工程实验室*

IDAHO NATIONAL LABORATORY
2011-06-01
(Formerly known as INEEL, Idaho National Engineering Laboratory, and NRTS)
ZH 爱达荷国家实验室

IDEAL FLOW
1986-03-04
ZH 理想流

IDENTIFICATION SYSTEMS
INIS: 1985-12-10; ETDE: 1980-05-06
For persons or objects. Not for systems for PARTICLE IDENTIFICATION.
ZH 识别系统

iea
INIS: 1977-04-07; ETDE: 1976-05-17
ZH *国际能源机构*

IEA-ZPR REACTOR
Instituto de Energia Atomica, Sao Paulo, Brazil.
ZH iea-zpr 堆

IEAR-1 REACTOR
Instituto de Energia Atomica, Sao Paulo, Brazil.
ZH iear-1 堆

iec (international electrotechnical commission)
2004-09-14
ZH *国际电工委员会*

ieus (integrated energy utility systems)
INIS: 2000-04-12; ETDE: 2005-01-28
(Prior to January 2005 IEUS was a valid descriptor.)
ZH *综合能源公用系统*

IFIEC
INIS: 1991-12-11; ETDE: 1992-01-08
International Federation of Industrial Energy Consumers.
ZH 国际工业能源消费者联盟

IFIP
ZH 国际食物辐照计划

ifp process
2000-04-12
Process for removal of hydrogen sulfide and sulfur dioxide from Claus unit tail gas to an sulfur dioxide level of 1, 500 to 2, 000 ppm (ifp-1) or 500 ppm or below (ifp-2) and stack gas clean-up to take sulfur dioxide down to or below 500 ppm (ifp-2).
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *ifp 过程*

IFR REACTOR
ZH ifr 堆

ifve
INIS: 1984-06-21; ETDE: 2002-06-13
Inst. Fiziki Vysokikh Ehnergij.
ZH *俄罗斯高能物理研究所*

IGCAR
INIS: 1989-02-24; ETDE: 1989-03-20
Indira Gandhi Centre for Atomic Research, Kalpakkam, Tamilnadu, India.
ZH 英迪拉·甘地原子研究中心

IGNALINA-1 REACTOR
INIS: 1997-09-16; ETDE: 1996-02-12
Permanent shutdown since 2004.
(Until February 1996 this descriptor was spelled IGNALINSK-1 REACTOR.)
ZH 伊格纳利纳-1 堆

IGNALINA-2 REACTOR
INIS: 1997-09-16; ETDE: 1996-02-12
Permanent shutdown since 2009.
(Until February 1996 this descriptor was spelled IGNALINSK-2 REACTOR.)
ZH 伊格纳利纳-2 堆

ignalinsk-1 reactor
INIS: 1997-01-28; ETDE: 1984-09-20
(Until February 1996 this was a valid descriptor.)
ZH *伊格纳林斯克-1 堆*

ignalinsk-2 reactor
INIS: 1997-01-28; ETDE: 1984-09-20
(Until February 1996 this was a valid descriptor.)
ZH *伊格纳林斯克-2 堆*

IGNEOUS ROCKS
ZH 火成岩

IGNITION
INIS: 1992-09-07; ETDE: 1975-08-19
ZH 点火

ignition (thermonuclear)
ZH *点火（热核）*

IGNITION QUALITY
2000-04-12
ZH 点火特性

IGNITION SPHERICAL TORUS
INIS: 1999-03-02; ETDE: 1987-04-08
Small aspect ratio device retaining only indispensable components along the major axis of a tokamak plasma, such as a cooled, normal conductor producing a toroidal magnetic field.
ZH 点火球形环

IGNITION SYSTEMS
INIS: 1984-07-20; ETDE: 1976-05-17
Not for THERMONUCLEAR IGNITION.
ZH 点火系统

IGNITRONS
ZH 引燃管

IGR REACTOR
INIS: 2003-11-26; ETDE: 2003-12-03
National Nuclear Center of the Republic of Kazakhstan, Kurchatov city, East Kazakhstan.
ZH igr 堆

igt biothermal gasification
INIS: 2000-04-12; ETDE: 1981-12-14
ZH *美国煤气技术研究所生物热气化*

igt dehydrodesulfurization process
INIS: 2000-04-12; ETDE: 1980-09-04
Fine crushed coal is first treated in a fluidized bed reactor with air at 400 C and then with hydrogen at 800 C; atmospheric pressure in both reactors.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *美国煤气技术研究所脱氢脱硫过程*

igt hydrogasification process
2000-04-12
ZH *美国煤气技术研究所加氢气化过程*

igt waste process
INIS: 2000-04-12; ETDE: 1975-10-28
ZH *美国煤气技术研究所废物处理*

igy
ZH *国际地球物理年*

IHEP
INIS: 1975-10-09; ETDE: 1975-12-16
Institute for High Energy Physics, Protvino, Russian Federation.
ZH 俄罗斯高能物理研究所

IHNI-1 REACTOR
2018-06-04
Beijing, Fangshang district, China.
ZH 医院中子照射器-1 堆

iisnr reactor
ZH *iisnr 堆*

IKATA-2 REACTOR
INIS: 1985-11-16; ETDE: 1985-12-11
Shikoku Electric Power Co., Ikata, Ehime, Japan.
ZH 伊方-2 堆

IKATA-3 REACTOR
INIS: 1989-10-27; ETDE: 1989-11-21
Shikoku Electric Power Co., Ikata, Ehime, Japan.
ZH 伊方-3 堆

IKATA REACTOR
Shikoku Electric Power Co., Ikata, Ehime, Japan. Permanent shutdown since 2016.
ZH 伊方堆

IKO
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 阿姆斯特丹核物理研究所

IKO SYNCHROCYCLOTRON
IKO - Nuclear Physics Research Institute, Amsterdam.
ZH 阿姆斯特丹核物理研究所同步回旋加速器

ilc
2015-10-02
ZH *国际直线对撞机*

ileum
ZH *回肠*

illiac computers
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *illiac 计算机*

illinium
ZH

ILLINOIS
1995-01-27
ZH 伊利诺斯州

ILLINOIS BASIN
INIS: 1992-06-12; ETDE: 1980-07-09
The geographic area that includes all of the coal reserves of Illinois, Indiana, and the western part of Kentucky.
ZH 伊利诺斯盆地

illinois university triga-mk-2 reactor
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *伊利诺斯大学 triga-mk-2 堆*

ILLITE
A general term for the clay-mineral constituent of argillaceous sediments belonging to the mica group.
ZH 伊利石

ILLIUM
2000-04-12
ZH 镍铬合金

ILLUMINANCE
INIS: 1986-07-09; ETDE: 1981-10-24
Density of luminous flux on a surface.
ZH 照明度

illumination
INIS: 1986-07-09; ETDE: 1981-10-24
ZH *照度*

illumination systems
2000-04-12
ZH *照明系统*

ILMENITE
An iron-black, opaque, rhombohedral mineral.
ZH 钛铁矿

ilmr
INIS: 1987-03-24; ETDE: 1987-11-24
International Laboratory of Marine Radioactivity, Monaco.
(Prior to June 2004 this was a valid descriptor.)
ZH *国际海洋放射性实验室*

ILO
ZH 国际劳工组织

ILVAITE
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 黑柱石

IMAGE CONVERTERS
ZH 图像转换器

IMAGE INTENSIFIERS
ZH 图像增强器

IMAGE PROCESSING
INIS: 2000-02-01; ETDE: 1977-06-02
Procedure for restoring or enhancing images, often by computer.
ZH 图像处理

IMAGE SCANNERS
ZH 图像扫描器

IMAGE STORAGE TUBES
ZH 图像存储管

IMAGE TUBES
ZH 影像管

IMAGES
ZH 显像

imatran voima-1 reactor
INIS: 1976-08-13; ETDE: 2000-02-10
ZH *伊玛脱莱伏依玛-1 堆*

imatran voima-2 reactor
INIS: 1976-08-13; ETDE: 2000-02-10
ZH *伊玛脱莱伏依玛-2 堆*

imatran voima power reactor
INIS: 2000-04-12; ETDE: 2002-06-13
ZH *伊玛脱莱伏依玛动力堆*

imco
International Maritime Consultative Organization.
(Prior to July 2001, this was a valid descriptor.)
ZH *国际海事协商组织*

IMIDAZOLES
1996-10-22
Compounds that contain a five-membered heterocyclic ring containing nitrogen atoms in the 1 and 3 positions.
ZH 咪唑

IMIDES
ZH 酰亚胺

imidines
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *酰亚胺啶*

IMINES
1996-01-24
For aldehyde and ketone derivatives only, i.e., for compounds containing the =N- group; for those containing the -NH- group, see ORGANIC NITROGEN COMPOUNDS or appropriate specific descriptors listed thereunder.
ZH 亚胺

iminoamides
ZH *亚氨基酰胺*

iminourea
ZH *亚胺基脲*

IMIPRAMINE
ZH 丙咪嗪

immediate radiation effects
ZH *即发辐射效应*

immobilization (wastes)
INIS: 1990-12-06; ETDE: 1983-11-09
(Prior to December 1990, this was a valid descriptor.)
ZH *降低流动性（废物）*

IMMOBILIZED CELLS
INIS: 1999-03-01; ETDE: 1980-09-22
Microbial cells which have been entrained on gels.
ZH 固定细胞

IMMOBILIZED ENZYMES
INIS: 2000-04-12; ETDE: 1980-01-24
Stable, reuseable enzymes obtained by immobilizing naturally occurring enzymes onto solid supports by means of various chemical techniques.
ZH 固定化酶

IMMUNE REACTIONS
Limited to immune reactions to foreign antigens in vivo.
ZH 免疫反应

immune sera
ZH *免疫血清*

IMMUNE SERUMS
ZH 免疫血清

IMMUNE SYSTEM DISEASES
INIS: 1991-07-02; ETDE: 1988-06-27
ZH 免疫系统疾病

immune tolerance
ZH *免疫耐受性*

IMMUNITY
1996-07-23
ZH 免疫力

IMMUNOASSAY
INIS: 1999-03-26; ETDE: 1987-04-08
ZH 免疫分析

IMMUNOGLOBULINS
ZH 免疫球蛋白

IMMUNOLOGY
ZH 免疫学

IMMUNOSUPPRESSION
ZH 免疫抑制

IMMUNOSUPPRESSIVE DRUGS
1992-07-16
ZH 免疫抑制药物

IMMUNOTHERAPY
INIS: 1981-05-11; ETDE: 1978-06-14
ZH 免疫疗法

IMO
2001-07-17
ZH 国际海事组织

IMP DEVICE
ZH imp 装置

IMP SATELLITES
ZH imp 卫星

IMPACT FUSION
INIS: 1981-06-19; ETDE: 1979-10-23
Achieved by the acceleration of a DT-bearing projectile and subsequent impact with a stationary target or a similarly accelerated projectile.
ZH 碰撞聚变

IMPACT FUSION DRIVERS
INIS: 1995-07-21; ETDE: 1980-01-15
Macroparticle accelerators to be used in inertial confinement fusion.
ZH 碰撞聚变驱动器

IMPACT PARAMETER
ZH 碰撞参数

IMPACT SHOCK
ZH 冲击震动

IMPACT STRENGTH
ZH 冲击强度

IMPACT TESTS
ZH 冲击试验

IMPEDANCE
ZH 阻抗

imperfections
ZH *不完整性*

IMPERIAL VALLEY
1997-06-19
ZH 因皮里尔河谷

impermeable dry rock
2000-04-12
ZH *不渗水干岩*

IMPINGEMENT
1996-05-23
(Until May 1996 this concept was indexed to FOULING and SCREENS.)
ZH 撞击

implanted sources
INIS: 2000-04-12; ETDE: 1978-05-01
ZH *植入源*

IMPLANTS
INIS: 1981-11-27; ETDE: 1978-07-05
For emplacement of materials into organisms; not for ION IMPLANTATION, CRYSTAL DOPING, etc.
ZH 植入物

IMPLEMENTATION
INIS: 1985-03-19; ETDE: 1976-10-13
Provision of instruments or means of accomplishing or carrying out plans, orders, laws, etc.
ZH 履行

IMPLOSIONS
ZH 爆聚

import taxes
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *进口税*

importance function (neutron)
ZH *价值函数（中子）*

IMPORTS
INIS: 1992-02-23; ETDE: 1978-06-14
Goods or services brought from another country.
(Until February 1992 this concept was indexed by TRADE.)
ZH 进口

IMPREGNATION
The infusion or permeation of one substance into another.
ZH 浸渗

improvement ratio
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *改正比*

impulse
2000-04-12
ZH *冲量*

impulse (linear momentum)
INIS: 1983-02-03; ETDE: 2002-06-13
ZH *冲量（线性动量）*

impulse (pulses)
INIS: 1983-02-03; ETDE: 2002-06-13
ZH *冲量（脉冲）*

IMPULSE APPROXIMATION
ZH 脉冲近似法

impulse graphite reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *脉冲石墨堆*

IMPURITIES
Unwanted constituents only, not for metal and nonmetal additions, or for the concepts covered by TRACE AMOUNTS and INTERFERING ELEMENTS.
ZH 杂质

impurity study experimental tokamak
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *杂质研究实验托卡马克*

ims
INIS: 1977-04-07; ETDE: 1977-10-19
ZH *国际磁层研究*

IMS STELLARATOR
INIS: 1990-12-15; ETDE: 1991-08-20
Interchangeable Module Stellarator at University of Wisconsin, Madison, Wisconsin, USA.
ZH 可互换模式仿星器

in 519
INIS: 2000-04-12; ETDE: 1979-08-09
(Prior to March 1997 ALLOY-IN-519 was used for this concept in ETDE.)
ZH *合金-in-519*

IN-BEAM SPECTROSCOPY
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 在束谱学

in-core fuel management
ZH *堆芯燃料管理*

IN CORE INSTRUMENTS
See also specific instruments plus FUEL ASSEMBLIES or REACTOR CORES.
ZH 堆芯仪表

in-core thermionic reactor
2000-04-12
ZH *堆内热离子堆*

IN-COUNTRY DETECTION
INIS: 2000-04-12; ETDE: 1987-04-08
That part of the test ban verification process in which seismic data are collected from locations within the country.
ZH 国境内探测

in-hospital neutron irradiator
2018-06-04

IN PILE LOOPS
ZH 堆内回路

IN-SERVICE INSPECTION
INIS: 1977-06-13; ETDE: 1977-04-12
ZH 在役检查

IN-SITU COMBUSTION
INIS: 2000-04-12; ETDE: 1976-05-17
Air is injected into a well ignition is caused to occur at the input well, and a combustion zone is propagated within the reservoir rock to nearby producing wells.
ZH 就地燃烧

IN-SITU GASIFICATION
2000-04-12
ZH 就地气化

IN-SITU HYBRIDIZATION
1996-05-03
ZH 原位杂交

IN-SITU LIQUEFACTION
2000-04-12
ZH 就地液化

IN-SITU PROCESSING
2000-02-01
ZH 就地加工

IN-SITU RETORTING
2000-04-12
ZH 就地蒸馏

in utero irradiation
ZH *子宫内辐照*

IN-VESSEL HEAT EXCHANGERS
ZH 容器内热交换器

IN VITRO
As opposite to in vivo.
ZH 活体外

IN VIVO
To be used only to differentiate from in vitro studies at the cellular or tissue level.
ZH 活体内

INACTIVATION
ZH 灭活

incandescent lamps
INIS: 2000-04-12; ETDE: 1986-07-08
ZH *白炽灯*

incentives
INIS: 2000-04-12; ETDE: 1979-08-07
(From August 1979 to March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)
ZH *激励*

INCIDENCE ANGLE
INIS: 1984-04-04; ETDE: 1980-01-24
Use only when the incidence angle is a significant parameter.
ZH 入射角

incidents
ZH *偶然事件*

incineration
INIS: 2000-04-12; ETDE: 1982-03-11
ZH *焚烧*

INCINERATORS
ZH 焚烧炉

INCLINATION
Angle between the velocity vector of a charged particle and the magnetic field in which the particle moves.
ZH 倾角

INCLINED STRATA
INIS: 1992-07-21; ETDE: 1980-03-29
ZH 倾斜地层

INCLINOMETERS
2017-03-23
Instrument for measuring angles of slope, elevation or depression of an object with respect to gravity.
ZH 测斜仪

inclusion complexes
ZH *包合配合物*

INCLUSIONS
ZH 内含物

inclusive distribution
ZH *单举分布*

INCLUSIVE INTERACTIONS
The group of all interactions of two particles producing a specific final state.
ZH 单举相互作用

INCOHERENT PRODUCTION
ZH 非相干产生

INCOHERENT SCATTERING
ZH 非相干散射

INCOLOY 800
1993-10-03
ZH 因科洛依合金 800

INCOLOY 800H
INIS: 1993-10-03; ETDE: 1982-02-23
ZH 因科洛依合金 800h

INCOLOY 802
INIS: 1993-10-03; ETDE: 1979-08-09
ZH 因科洛依合金 802

INCOLOY 825
INIS: 1993-10-03; ETDE: 1980-09-22
ZH 因科洛依合金 825

INCOLOY 901
1993-10-03
ZH 因科洛依合金 901

INCOLOY ALLOYS
ZH 因科洛依合金

INCOME
1999-12-07
ZH 收入

INCOME DISTRIBUTION
INIS: 1999-12-07; ETDE: 1978-02-14
ZH 收入分配

INCOMPLETE FUSION REACTIONS
INIS: 1985-01-18; ETDE: 1984-07-10
ZH 不完全熔合反应

INCOMPRESSIBLE FLOW
ZH 不可压缩流

INCONEL 600
1993-10-03
ZH 因科镍尔合金 600

inconel 601
INIS: 1985-01-17; ETDE: 2002-06-13
ZH *因科镍尔合金 601*

INCONEL 617
1993-10-03
ZH 因科镍尔合金 617

INCONEL 625
1993-10-03
ZH 因科镍尔合金 625

inconel 643
INIS: 2000-04-12; ETDE: 1979-05-25
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *因科镍尔合金-643*

INCONEL 671
INIS: 1993-10-03; ETDE: 1977-03-04
ZH 因科镍尔合金 671

INCONEL 690
INIS: 1993-10-03; ETDE: 1980-09-22
ZH 因科镍尔合金 690

INCONEL 700
INIS: 1996-07-17; ETDE: 1979-05-25
ZH 因科镍尔合金 700

inconel 702
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *因科镍尔合金 702*

INCONEL 706
1993-10-03
ZH 因科镍尔合金 706

INCONEL 713C
1993-10-03
ZH 因科镍尔合金 713c

INCONEL 713LC
INIS: 1993-10-03; ETDE: 1978-12-20
ZH 因科镍尔合金 713lc

INCONEL 718
1993-10-03
ZH 因科镍尔合金 718

INCONEL 738
INIS: 2000-02-14; ETDE: 1978-12-20
ZH 因科镍尔合金 738

INCONEL 739
INIS: 2000-04-12; ETDE: 1979-09-06
ZH 因科镍尔合金 739

INCONEL 82
1993-10-03
ZH 因科镍尔合金 82

INCONEL ALLOYS
1996-11-13
(From 1979 till August 1996 ALLOY-IN-643 and INCONEL 643 were valid ETDE descriptors.)
ZH 因科镍尔合金

inconel ma 753
2000-04-12
ZH *因科镍尔合金-ma-753*

INCONEL X750
1993-10-03
ZH 因科镍尔合金 x750

incorporation (biological)
INIS: 1983-02-03; ETDE: 1983-03-07
ZH *掺入（生物）*

increasing
INIS: 2000-04-12; ETDE: 1979-07-18
ZH *递增*

INCREMENTAL-COST PRICING
INIS: 2000-04-12; ETDE: 1978-12-11
Charges based on cost of attracting new supplies to replace the dwindling flow from conventional sources.
ZH 增量成本定价

INCUBATION
ZH 孵育

INDAN
INIS: 2000-04-12; ETDE: 1976-10-13
ZH 茚满

indane
2017-04-21

INDAZOLES
ZH 吲唑

indc
INIS: 1976-07-16; ETDE: 2002-06-13
ZH *国际核数据委员会*

INDEMNIFICATION AGREEMENTS
INIS: 1976-12-08; ETDE: 1994-08-10
Agreements whereby the State undertakes to compensate for nuclear damage involving the civil liability of the nuclear operator.
ZH 赔偿协议

INDENE
ZH 茚

INDENTATION TESTING
2017-04-24
Means of testing the mechanical properties of materials.
ZH 压痕试验

independent-particle model
ZH *独立粒子模型*

index of refraction
INIS: 1982-12-07; ETDE: 2002-06-13
ZH *折射率*

INDEXES
Should be used to index all pieces of literature which are indexes.
ZH 索引

INDIA
ZH 印度

india ink
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *墨汁*

INDIAN OCEAN
1997-06-19
ZH 印度洋

INDIAN ORGANIZATIONS
Not to be used for American Indian Organizations.
ZH 印度机构

INDIAN POINT-1 REACTOR
Consolidated Edison Co., Buchanan, New York, USA. Shut down in 1974.
ZH 印第安角-1 堆

INDIAN POINT-2 REACTOR
Entergy Nuclear IP2 LLC, Buchanan, New York, USA.
ZH 印第安角-2 堆

INDIAN POINT-3 REACTOR
Entergy Nuclear Operations, Inc., Buchanan, New York, USA.
ZH 印第安角-3 堆

indian reservations
INIS: 2000-04-12; ETDE: 1979-01-30
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *印第安人居留地*

INDIANA
ZH 印第安纳州

indiana university cyclotron
INIS: 1979-04-27; ETDE: 1979-05-25
ZH *印第安纳大学回旋加速器*

indians (american)
INIS: 2000-04-12; ETDE: 1978-11-14
ZH *印第安人（美国人）*

indicator species
INIS: 2000-04-12; ETDE: 1976-03-22
ZH *指示种*

INDICATORS
1996-10-23
ZH 指示剂

INDIGENOUS PEOPLES
2008-05-23
ZH 原住民

INDIGO
INIS: 2000-04-12; ETDE: 1983-01-21
ZH 靛青

indigo red
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *靛红*

INDIRECT DRIVE ICF
1999-09-15
Inertial confinement fusion in which the driver energy is converted into x-rays before being absorbed by the target capsule.
ZH 间接驱动惯性约束装置

INDIRECT DRIVE LASER IMPLOSION
INIS: 1995-07-21; ETDE: 1992-06-11
Laser implosion where the driver energy is converted intox-rays before being absorbed by the target capsule.
ZH 间接驱动激光爆聚

INDIUM
ZH 铟

INDIUM 100
1982-06-09
ZH 铟-100

INDIUM 101
INIS: 1988-06-22; ETDE: 1988-07-15
ZH 铟-101

INDIUM 102
INIS: 1981-02-27; ETDE: 1981-03-13
ZH 铟-102

INDIUM 103
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 铟-103

INDIUM 104
ZH 铟-104

INDIUM 105
ZH 铟-105

INDIUM 106
ZH 铟-106

INDIUM 107
ZH 铟-107

INDIUM 108
ZH 铟-108

INDIUM 109
ZH 铟-109

INDIUM 110
ZH 铟-110

INDIUM 110 TARGET
ETDE: 1976-07-09
ZH 铟-110 靶

INDIUM 111
ZH 铟-111

INDIUM 112
ZH 铟-112

INDIUM 113
ZH 铟-113

INDIUM 113 TARGET
ETDE: 1976-07-09
ZH 铟-113 靶

INDIUM 114
ZH 铟-114

INDIUM 115
ZH 铟-115

INDIUM 115 TARGET
ETDE: 1976-07-09
ZH 铟-115 靶

INDIUM 116
ZH 铟-116

INDIUM 117
ZH 铟-117

INDIUM 118
ZH 铟-118

INDIUM 119
ZH 铟-119

INDIUM 120
ZH 铟-120

INDIUM 121
ZH 铟-121

INDIUM 122
ZH 铟-122

INDIUM 123
ZH 铟-123

INDIUM 124
ZH 铟-124

INDIUM 125
ZH 铟-125

INDIUM 126
ZH 铟-126

INDIUM 127
ZH 铟-127

INDIUM 127 TARGET
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铟-127 靶

INDIUM 128
ZH 铟-128

INDIUM 129
ZH 铟-129

INDIUM 130
ZH 铟-130

INDIUM 131
INIS: 1976-07-30; ETDE: 1976-04-19
ZH 铟-131

INDIUM 132
ZH 铟-132

INDIUM 133
2002-06-11
ZH 铟-133

INDIUM 134
2002-06-11
ZH 铟-134

INDIUM 135
2002-06-11
ZH 铟-135

INDIUM 97
2007-11-01
ZH 铟-97

INDIUM 98
2007-11-01
ZH 铟-98

INDIUM 99
2007-11-01
ZH 铟-99

INDIUM ADDITIONS
Alloys containing not more than 1% In are listed here.
ZH 铟添加物

INDIUM ALLOYS
Alloys containing more than 1% In.
ZH 铟合金

indium antimonide detectors
INIS: 1988-04-15; ETDE: 2002-06-13
ZH *锑化铟探测器*

INDIUM ANTIMONIDES
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 锑化铟

INDIUM ARSENIDES
ZH 砷化铟

INDIUM BASE ALLOYS
ZH 铟基合金

INDIUM BORIDES
ZH 硼化铟

INDIUM BROMIDES
ZH 溴化铟

INDIUM CARBIDES
1996-07-18
(From July 1996 to November 2007 INDIUM COMPOUNDS + CARBIDES was used for this concept.)
ZH 碳化铟

INDIUM CHLORIDES
ZH 氯化铟

INDIUM COMPLEXES
ZH 铟配合物

INDIUM COMPOUNDS
1997-06-17
ZH 铟化合物

INDIUM FLUORIDES
ZH 氟化铟

INDIUM HALIDES
2012-07-19
ZH 卤化铟

INDIUM HYDRIDES
ZH 氢化铟

INDIUM HYDROXIDES
ZH 氢氧化铟

INDIUM IODIDES
ZH 碘化铟

INDIUM IONS
ZH 铟离子

INDIUM ISOTOPES
1999-07-16
ZH 铟同位素

INDIUM NITRATES
ZH 硝酸铟

INDIUM NITRIDES
ZH 氮化铟

INDIUM OXIDES
ZH 氧化铟

INDIUM PERCHLORATES
INIS: 1978-09-28; ETDE: 1977-11-28
ZH 高氯酸铟

INDIUM PHOSPHATES
INIS: 1978-09-28; ETDE: 1978-10-19
ZH 磷酸铟

INDIUM PHOSPHIDE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1978-12-11
ZH 磷化铟太阳电池

INDIUM PHOSPHIDES
ZH 磷化铟

INDIUM SELENIDE SOLAR CELLS
INIS: 1992-05-28; ETDE: 1981-07-18
ZH 硒化铟太阳电池

INDIUM SELENIDES
1976-03-17
ZH 硒化铟

INDIUM SILICATES
INIS: 1996-07-18; ETDE: 1975-09-11
(From July 1996 to November 2007 INDIUM COMPOUNDS + SILICATES was used for this concept.)
ZH 硅酸铟

INDIUM SULFATES
ZH 硫酸铟

INDIUM SULFIDES
ZH 硫化铟

INDIUM TELLURIDES
ZH 碲化铟

INDIUM TUNGSTATES
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 钨酸铟

INDOCYANINE GREEN
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 靛青绿

INDOLES
ZH 吲哚

INDONESIA
1997-06-19
ZH 印度尼西亚

INDONESIAN ORGANIZATIONS
2004-03-31
ZH 印度尼西亚机构

indonesian triga-mk-2 reactor
1997-01-28
ZH *印度尼西亚 triga-mk-2 堆*

INDOOR AIR CONTAMINATION
1994-02-28
For radioactive contamination only. For non-radioactive materials use INDOOR AIR POLLUTION.
ZH 室内空气放射性污染

INDOOR AIR POLLUTION
INIS: 1994-02-28; ETDE: 1978-09-13
For nonradioactive pollution only. For radioactive materials such as radon use INDOOR AIR CONTAMINATION.
ZH 室内空气非放射性污染

INDOORS
2004-11-02
Only for documents where this concept is significant.
ZH 室内

INDUCED POLARIZATION LOGGING
INIS: 2000-04-12; ETDE: 1979-03-29
Exploration method involving measurement of the slow decay of voltage in the ground following the cessation of an excitation current pulse or low frequency variations of earth impedance.
ZH 感应极化测井

induced radioactivity
ZH *感生放射性*

INDUCTANCE
1992-03-11
ZH 电感

INDUCTION
ZH 感应

INDUCTION FURNACES
ZH 感应炉

INDUCTION GENERATORS
INIS: 1992-02-23; ETDE: 1981-12-14
ZH 感应发电机

INDUCTION LOGGING
INIS: 1984-04-04; ETDE: 1976-06-07
ZH 感应测井

INDUCTION WELDING
ZH 感应焊接

inductors
ZH *电感线圈*

INDUS-1
1994-06-13
450 MeV synchrotron radiation source at the Centre for Advanced Technology, Indore, India.
ZH indus-1 同步辐射源

INDUS-2
1994-06-13
2 GeV synchrotron radiation source at the Centre for Advanced Technology, Indore, India.
ZH indus-2 同步辐射源

indus-i
INIS: 1994-06-13; ETDE: 1993-08-30
(Until June 1994 this was a valid descriptor.)
ZH *indus-i 同步辐射源*

indus-ii
INIS: 1994-06-13; ETDE: 1993-08-30
(Until June 1994 this was a valid descriptor.)
ZH *indus-ii 同步辐射源*

INDUSTRIAL ACCIDENTS
ZH 工业事故

INDUSTRIAL BUILDINGS
2007-07-27
ZH 工厂厂房

INDUSTRIAL MEDICINE
ZH 工业医学

industrial parks
INIS: 2000-04-12; ETDE: 1979-09-26
Areas at a distance from a city center designed especially for communities of industries and businesses.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *工业园区*

INDUSTRIAL PLANTS
1996-07-18
ZH 工厂

INDUSTRIAL RADIOGRAPHY
1999-12-03
See also BIOMEDICAL RADIOGRAPHY.
ZH 工业射线照相术

industrial relations
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *劳资关系*

industrial sector
INIS: 2000-04-12; ETDE: 1979-03-29
ZH *工业部门*

INDUSTRIAL WASTES
INIS: 1975-11-07; ETDE: 1975-10-01
ZH 工业废物

industrialized countries
INIS: 1982-12-03; ETDE: 1978-03-03
ZH *工业化国家*

INDUSTRY
(From September 1979 to March 1997 INDUSTRIAL PARKS was a valid ETDE descriptor.)
ZH 工业

ineel
2005-05-18
Formerly known as Idaho National Engineering Laboratory, and before 1976 as NRTS.
ZH *爱达荷国家工程与环境实验室*

inel
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *爱达荷国家工程实验室*

inel safety research experimental facility reactor
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *爱达荷国家工程实验室安全研究实验装置堆*

INELASTIC SCATTERING
1996-01-24
ZH 非弹性散射

INERT ATMOSPHERE
ZH 惰性气氛

inert neutrinos
2016-12-12

inertia
ZH *惯性*

INERTIAL CONFINEMENT
INIS: 1999-09-15; ETDE: 1978-04-28
A dynamic plasma confinement by inertial forces.
ZH 惯性约束

inertial confinement fusion devices
INIS: 1984-08-24; ETDE: 1984-10-24
ZH *惯性约束聚变装置*

inertial confinement fusion targets
INIS: 1999-07-26; ETDE: 2002-06-13
ZH *惯性约束聚变靶*

INERTIAL FUSION DRIVERS
1995-07-21
ZH 惯性聚变驱动器

INERTIAL GUIDANCE
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 惯性制导

INERTIAL SEPARATORS
INIS: 1976-10-07; ETDE: 1976-03-22
Separators that operate by imparting a centrifugal force to the particle to be removed from the carrier gas stream.
ZH 惯性分离器

INERTINITE
INIS: 2000-04-12; ETDE: 1987-07-24
ZH 惰质组

ines
1995-05-10
ZH *国际核事件分级表*

INFANTS
ZH 婴幼儿

INFECTIOUS DISEASES
ZH 传染病

INFECTIOUS HEPATITIS
INIS: 2000-03-28; ETDE: 1981-01-12
ZH 传染性肝炎

INFECTIVITY
1997-06-17
ZH 传染性

infiltration (by people)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *渗透（人员）*

infiltration (rock)
INIS: 1985-07-23; ETDE: 2002-06-13
Deposition in rocks of mineral matter by permeation of water carrying the matter in solution. Coordinate the descriptor below with an appropriate descriptor from the work block of ROCKS.
ZH *渗透（岩石）*

infiltration (water)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *渗透（水）*

INFLAMMATION
ZH 炎症

INFLATABLE COLLECTORS
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 充气集热器

INFLATABLE SEALS
ZH 充气密封

INFLATION
INIS: 1992-02-05; ETDE: 1978-07-06
ZH 通货膨胀

inflation (cosmological)
2015-06-05
ZH *膨胀（宇宙）*

INFLATIONARY UNIVERSE
INIS: 1985-07-22; ETDE: 1987-08-14
Universe described by cosmological models which usually involve a very weakly-coupled scalar field which is displaced from the minimum of its potential. Regions of the universe where the scalar field is initially displaced from its minimum undergo inflation as the scalar field relaxes.
ZH 暴涨宇宙

INFLATONS
2013-10-24
ZH 暴胀子

INFLUENZA
ZH 流行性感冒

INFLUENZA VIRUSES
ZH 流感病毒

influx (particles)
1995-07-03
ZH *流入（粒子）*

influx (water)
INIS: 1985-10-23; ETDE: 2002-06-13
ZH *流入（水）*

INFN
2016-12-12
National Institute for Nuclear Physics, Italy
ZH 意大利国家核物理研究所

INFORMATION
(From July 1984 till April 1997 CRYPTOGRAPHY was a valid ETDE descriptor; from November 1981 till June 1992 TECHNICAL WRITING was a valid ETDE descriptor.)
ZH 信息

INFORMATION CENTERS
INIS: 1994-09-09; ETDE: 1976-04-19
ZH 信息中心

information declassification
INIS: 2000-04-12; ETDE: 1983-03-24
ZH *信息解密*

INFORMATION DISSEMINATION
INIS: 1995-10-27; ETDE: 1980-05-06
ZH 信息传播

INFORMATION NEEDS
INIS: 1976-03-25; ETDE: 1976-08-24
Identification of subject areas or types of data on which information is needed in order to further specific areas of research. Coordinate with descriptors for the specific areas of research.
ZH 信息需求

INFORMATION RETRIEVAL
1996-07-08
(From June 1975 till August 1996 UNISIST was a valid ETDE descriptor.)
ZH 信息检索

INFORMATION SYSTEMS
1996-07-08
(From June 1975 till August 1996 UNISIST was a valid ETDE descriptor.)
ZH 信息系统

INFORMATION THEORY
ZH 信息理论

information validation
INIS: 1982-10-29; ETDE: 1995-05-10
ZH *信息证实*

INFRARED DIVERGENCES
ZH 红外发散

INFRARED RADIATION
ZH 红外辐射

INFRARED SPECTRA
ZH 红外光谱

INFRARED SPECTROMETERS
1976-02-11
ZH 红外光谱仪

INFRARED SURVEYS
2000-01-21
ZH 红外测量

INFRARED THERMOGRAPHY
INIS: 1978-07-03; ETDE: 1977-09-19
A method for measuring the infrared radiation emitted from surfaces.
ZH 红外热成像法

INFUSION
ZH 输注

ing linac
1996-07-18
Intense Neutron Generator Linac.
(Until July 1996 this was a valid descriptor.)
ZH *强中子发生器直线加速器*

INGESTION
ZH 摄食

inhalable particles
2013-11-27
ZH *可吸入颗粒物*

INHALATION
ZH 吸入

inhalation exposure chambers
INIS: 1978-09-28; ETDE: 1977-10-20
ZH *吸入照射室*

INHALATION TOXICOLOGY RESEARCH INSTITUTE
INIS: 2000-04-12; ETDE: 1982-07-27
ZH 吸入毒物研究所

INHIBITION
ZH 抑制

inhibitors (corrosion)
ZH *抑制剂（腐蚀）*

inhibitors (enzyme)
INIS: 1978-08-30; ETDE: 1976-03-11
ZH *抑制剂（酶）*

INHOMOGENEOUS FIELDS
ZH 非均匀场

INHOMOGENEOUS PLASMA
ZH 非均匀等离子体

INHOUR EQUATION
1999-07-07
ZH 倒时数方程

INHOURS
ZH 倒时数

INIS
1996-04-19
ZH 国际核信息系统

initial reservoir pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *原始储层压力*

INJECTION
ZH 注射

injection (beams)
ZH *注入（束流）*

injection (pellets)
INIS: 1988-11-16; ETDE: 2002-06-13
ZH *注入（靶丸）*

injection fluids
INIS: 2000-04-12; ETDE: 1985-08-08
For oil and gas wells.
ZH *注入流体*

INJECTION WELLS
1991-10-22
A well used for injecting fluids into underground strata.
ZH 注入井

INJURIES
ZH 损伤

INKS
1996-07-18
ZH 墨水

inl
2011-06-02
ZH *爱达荷国家实验室*

INLAND WATERWAYS
ZH 内陆水道

inlet event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *入口试验*

inner bremsstrahlung
ZH *内韧致辐射*

inner mongolia
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *内蒙古*

INNER-SHELL EXCITATION
INIS: 1987-11-02; ETDE: 1987-12-23
ZH 内壳层激发

INNER-SHELL IONIZATION
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 内壳层电离

inns
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *客栈*

INOCULATION
ZH 接种

INOR-8
1993-10-03
ZH 依诺尔-8 合金

INORGANIC ACIDS
(From August 1979 to March 1997 HETEROPOLY ACIDS was a valid ETDE descriptor.)
ZH 无机酸

INORGANIC COMPOUNDS
1986-07-10
For very general papers only. Use of a more specific term is recommended.
ZH 无机化合物

INORGANIC ION EXCHANGERS
ZH 无机离子交换剂

INORGANIC PHOSPHORS
1999-08-23
ZH 无机磷光体

INORGANIC POLYMERS
ZH 无机聚合物

INOSINE
ZH 肌苷

inosine triphosphate
2017-11-13

INOSITOL
ZH 肌醇

INOSITOLS
ZH 肌醇类

input-output
INIS: 2000-04-12; ETDE: 1979-05-02
ZH *输入-输出*

INPUT-OUTPUT ANALYSIS
INIS: 1999-01-27; ETDE: 1978-04-06
A type of economic analysis.
(Until January 1999, this concept was indexed by the broader term ECONOMIC ANALYSIS.)
ZH 投入-产出分析

input well
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *输入井*

INR CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Institute of Nuclear Research, Academia Sinica, Shanghai.
ZH 上海原子核研究所回旋加速器

ins cyclotron (tokyo)
INIS: 1983-06-01; ETDE: 2002-06-13
ZH *东京核研究所回旋加速器*

INSB SEMICONDUCTOR DETECTORS
INIS: 1988-04-15; ETDE: 1988-07-08
Indium antimonide semiconductor detectors.
ZH 锑化铟半导体探测器

INSECT DISPERSAL
ZH 昆虫散布

INSECTICIDES
ZH 杀虫剂

INSECTS
1996-07-08
ZH 昆虫

INSOLATION
1984-04-04
ZH 日射

INSPECTION
(Prior to May 1996 SURVEILLANCE was a valid ETDE descriptor.)
ZH 检查

inspector general (us doe)
INIS: 1994-09-29; ETDE: 1980-06-06
ZH *总监（美国能源部）*

inst fiziki vysokikh ehnergij
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *俄罗斯高能物理研究所*

inst phys chem res rilac
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *日本理化研究所变频重离子直线加速器*

inst v kernph onder amsterdam
INIS: 2000-02-08; ETDE: 1978-09-11
ZH *阿姆斯特丹核物理研究所*

INSTABILITY
ZH 不稳定性

INSTABILITY GROWTH RATES
ZH 不稳定性增长率

INSTALLATION
INIS: 1992-09-30; ETDE: 1976-05-13
ZH 安装

installation sites
INIS: 1976-12-08; ETDE: 2002-06-13
If appropriate use one of the specific types of facilities.
ZH *安装地点*

INSTANTONS
INIS: 1978-01-13; ETDE: 1977-11-29
Finite action solutions to Euclidean field equations, localized in time and space.
ZH 瞬子

institut fuer isotopen- und strahlenforschung leipzig
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *莱比锡同位素和射线研究中心*

institute for high energy physics
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *高能物理研究所*

institute for nuclear studies cyclotron
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *核研究所回旋加速器*

institute for reactor safety
INIS: 1977-09-06; ETDE: 1977-10-19
ZH *反应堆安全研究所*

institute of nuclear research (shanghai) cyclotron
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *原子核研究所（上海）回旋加速器*

institute of physical and chemical research cyclotron
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *日本物理和化学研究所回旋加速器*

INSTITUTIONAL FACTORS
INIS: 1999-03-01; ETDE: 1979-05-25
ZH 体制因素

INSTITUTIONAL SECTOR
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 机构部门

instituto de asuntos nucleares r1
1993-11-08
ZH *阿生托斯核子研究所r1 堆*

instituto de energia atomica r1
1993-11-08
ZH *原子能研究所r1 堆*

instituto de energia atomica zpr
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *原子能研究所零功率堆*

instituto engenhoria nuclear rio reactor
1993-11-08
ZH *核工程研究所里约堆*

instruments (measuring)
ZH *仪表（测量）*

insulating limiters
ZH *绝缘孔栏*

INSULATING OILS
INIS: 1999-03-01; ETDE: 1980-07-23
A high-quality oil whose high dielectric strength and high flash point allow it to be used in switches, circuit breakers, and transformers as an insulating and cooling medium.
ZH 绝缘油

insulation (acoustic)
INIS: 2000-04-12; ETDE: 1995-07-03
ZH *绝缘（声的）*

insulation (electrical, by dielectric materials)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *绝缘（藉助电介质材料的电绝缘）*

insulation (electrical, by magnetic fields)
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *绝缘（藉助磁场的电绝缘）*

insulation (electrical)
INIS: 2000-04-12; ETDE: 1977-06-02
ZH *绝缘（电的）*

insulation (magnetic)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *绝缘（磁的）*

insulation (thermal)
ZH *绝缘（热的）*

insulators (electrical)
ZH *绝缘体（电的）*

INSULIN
ZH 胰岛素

INSURANCE
ZH 保险

insurance law
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *保险法*

INTAKE
ZH 摄入

INTAKE CANALS
2000-04-12
ZH 进水渠

INTAKE STRUCTURES
1996-05-14
ZH 取水口结构

INTEGRABILITY
2018-02-16
ZH 可积性

INTEGRABLE SYSTEMS
2018-02-16
A differential system is said to be completely integrable in the Frobenius sense, if the space on which it is defined has a foliation by maximal integral manifolds.
ZH 可积系统

INTEGRAL CALCULUS
ZH 积分学

INTEGRAL CROSS SECTIONS
INIS: 1976-05-05; ETDE: 1976-06-07
Cross sections integrated over all angles; a measure of the reaction probability, not of the angular distribution.
ZH 积分截面

INTEGRAL DOSES
ZH 积分剂量

INTEGRAL EQUATIONS
ZH 积分方程

INTEGRAL PAC
ZH 积分扰动角关联

INTEGRAL TRANSFORMATIONS
ZH 积分变换

INTEGRALS
(From October 1975 till May 1996 SOMMERFELD INTEGRALS was a valid ETDE descriptor.)
ZH 积分

INTEGRATED CIRCUITS
ZH 集成电路

integrated community energy systems
INIS: 2000-04-12; ETDE: 1977-06-30
ZH *综合社区能源系统*

INTEGRATED COOLING SYSTEMS
ZH 一体化冷却系统

INTEGRATED ENERGY UTILITY SYSTEMS
INIS: 2000-04-12; ETDE: 2005-01-28
(Prior to January 2005 IEUS was used for this concept.)
ZH 综合能源公用系统

INTEGRATED IN-SITU PROCESS
INIS: 2000-04-12; ETDE: 1981-10-24
Multe Mineral Corp. Process for producing shale oil, raw nahcolite, soda ash, and alumina.
ZH 综合就地加工

integrated utility systems
INIS: 1982-12-03; ETDE: 1977-09-19
ZH *综合公用事业系统*

integrators (pulse)
ZH *积分器（脉冲）*

integrity (fuel)
INIS: 1986-03-04; ETDE: 1985-03-26
ZH *完整性（燃料）*

INTEGRO-DIFFERENTIAL EQUATIONS
1995-09-06
ZH 积分微分方程

intense neutron generator linac
1996-07-18
(Prior to March 1997 ING LINAC was used for this concept in ETDE.)
ZH *强中子发生器直线加速器*

intensifiers (image)
ZH *增强器（图像）*

inter-governmental maritime consultative organization
INIS: 2000-02-10; ETDE: 2002-06-13
ZH *政府间海事协商组织*

INTERACTING BOSON MODEL
ZH 相互作用玻色子模型

INTERACTION RANGE
ZH 相互作用范围

INTERACTIONS
For elementary particles and radiations only. See also CONFIGURATION INTERACTION.
ZH 相互作用

INTERACTIVE DISPLAY DEVICES
ZH 交互显示器

interactive graphics
ZH *交互图示*

INTERAGENCY COOPERATION
INIS: 1994-06-27; ETDE: 1980-08-25
ZH 机构间合作

INTERATOMIC DISTANCES
ZH 原子间距

INTERATOMIC FORCES
ZH 原子间力

intercalates
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *嵌入化合物*

INTERCEPTION
INIS: 2000-04-12; ETDE: 1984-12-10
ZH 阻止作用

interchange instability
ZH *互换不稳定性*

INTERCHANGEABILITY
INIS: 1993-02-18; ETDE: 1977-09-19
Ability to substitute one energy source, fuel or material for another.
ZH 可互换性

INTERCONNECTED POWER SYSTEMS
INIS: 1992-03-17; ETDE: 1979-05-03
A system of two or more individual power systems normally operating with interconnecting tie lines enabling each system

to draw on the other's reserves in time of need or for economic reasons.
ZH 联网电力系统

intercrystalline corrosion
ZH *晶间腐蚀*

INTEREST GROUPS
INIS: 1982-12-03; ETDE: 1980-12-08
For groups formed to further a particular interest, e.g. antinuclear groups, industry groups.
ZH 利益集团

INTEREST RATE
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 利率

INTERFACES
Not in the sense of EQUIPMENT INTERFACES.
ZH 界面

interfaces (equipment)
ZH *接口（设备）*

interfacial tension
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *界面张力*

INTERFERENCE
ZH 干扰

INTERFERING ELEMENTS
ZH 干扰元素

INTERFEROMETERS
ZH 干涉仪

INTERFEROMETRY
ZH 干涉测量法

INTERFERON
1999-09-08
A protein (lymphokine) released by cells in response to virus infection. When taken up by other cells, interferon inhibits the replication of viruses within them.
ZH 干扰素

INTERGALACTIC SPACE
ZH 星系际空间

INTERGOVERNMENTAL COOPERATION
INIS: 1985-04-22; ETDE: 1979-12-17
Limited to cooperation between the national government and the government of one or more of the country's administrative subdivisions, or between the governments of some of the subdivisions. Not for INTERNATIONAL COOPERATION.
ZH 政府间合作

INTERGRANULAR CORROSION
ZH 晶间腐蚀

interim storage
INIS: 1982-12-06; ETDE: 2002-06-13
ZH *暂时贮存*

INTERKOSMOS SATELLITES
ZH 中间科斯姆斯卫星

INTERLABORATORY COMPARISONS
INIS: 1982-08-27; ETDE: 1982-09-10
ZH 实验室间比对

interleukins
1995-07-03
ZH *白细胞间介素*

INTERLOCKS
1986-05-23
ZH 联锁装置

INTERMEDIATE BOSONS
ZH 中间玻色子

INTERMEDIATE BTU GAS
1992-05-22
250 to 900 btu per cubic foot.
ZH 中热值气体

intermediate coolant loops
2018-03-19

INTERMEDIATE COUPLING
ZH 中间耦合

intermediate coupling approximation
ZH *中间耦合近似*

intermediate image spectrometer
ZH *中间成像谱仪*

INTERMEDIATE INFRARED RADIATION
INIS: 1976-05-05; ETDE: 1976-06-07
Wave length range 2.5-50 microns.
ZH 中间红外发射

INTERMEDIATE-LEVEL RADIOACTIVE WASTES
INIS: 1978-05-19; ETDE: 1978-01-23
Wastes containing from 5 x 10 exp(-5) to 100 microcuries/milliliter of radioactivity.
ZH 中放废物

INTERMEDIATE MASS NUCLEI
1998-01-27
For nuclei with mass 41-180.
ZH 中等质量核

INTERMEDIATE NEUTRONS
ZH 中能中子

INTERMEDIATE REACTORS
ZH 中能中子堆

INTERMEDIATE RESONANCE
ZH 中间共振

INTERMEDIATE STATE
2000-04-12
A state of partial superconductivity that occurs when a magnetic field of appropriate strength is applied to a superconducting material below its critical temperature.
ZH 过渡状态

intermediate storage
INIS: 1982-12-06; ETDE: 2002-06-13
ZH *中间贮存*

INTERMEDIATE STRUCTURE
ZH 中间结构

intermediate technology
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *中间技术*

INTERMEDIATE VECTOR BOSONS
ZH 中间矢量玻色子

intermediates (reaction)
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *中间产品（反应）*

INTERMETALLIC COMPOUNDS
1995-11-22
Alloy of two or more metals in which a change in composition is accompanied by a progression of phases, differing in crystal structure. Index the constituent metals with descriptors of the form (METAL) ALLOYS.
ZH 金属互化物

INTERMOLECULAR FORCES
ZH 分子间力

INTERNAL BREMSSTRAHLUNG
ZH 内韧致辐射

INTERNAL COMBUSTION ENGINES
1997-06-19
ZH 内燃机

internal contamination
ZH *内污染*

INTERNAL CONVERSION
ZH 内转换

INTERNAL CONVERSION RADIOISOTOPES
ZH 内转换放射性同位素

INTERNAL ELECTROMAGNETIC PULSES
ZH 内电磁脉冲

INTERNAL FRICTION
ZH 内摩擦

INTERNAL IONIZATION
ZH 内电离

INTERNAL IRRADIATION
ZH 内辐照

INTERNAL MARKET
INIS: 1995-03-02; ETDE: 1995-01-03
(Until December 1994 this concept was indexed to COMMON MARKET.)
ZH 欧盟无边界内部市场

internal medicine
ZH *内科医学*

INTERNAL PAIR PRODUCTION
Creation of an electron-positron pair by internal conversion of a nucleus with excitation of more than 1.022 MeV.
ZH 内电子对产生

internal revenue service
INIS: 2000-04-12; ETDE: 1978-04-06
ZH *美国国内税局*

INTERNAL RING DEVICES
1996-07-08
ZH 内环装置

INTERNAL WAVES
INIS: 2000-04-12; ETDE: 1982-02-23
A wave motion of a stably stratified fluid in which the maximum vertical motion takes place below the surface of the fluid.
ZH 内波

international affairs
INIS: 1994-09-09; ETDE: 1980-05-06
ZH *国际事务*

INTERNATIONAL AGREEMENTS
Including agreements involving international organizations. The countries or organizations parties to the agreement are also indexed if appropriate.
ZH 国际协定

international atomic energy agency
1993-11-08
ZH *国际原子能机构*

international center for theoretical physics
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *国际理论物理研究中心*

international commission on radiation units and measurements
2006-05-22
ZH *国际辐射单位和测量委员会*

international commission radiological protection
1993-11-08
ZH *国际放射防护委员会*

INTERNATIONAL CONTROL
ZH 国际控制

INTERNATIONAL CONVENTION ON NUCLEAR SAFETY
INIS: 2002-02-04; ETDE: 2005-01-28
(Prior to January 2005 ICNS was used for this concept.)
ZH 国际核安全公约

INTERNATIONAL COOPERATION
1996-01-09
The cooperating countries or organizations are also indexed if appropriate.
ZH 国际合作

INTERNATIONAL ELECTROTECHNICAL COMMISSION
2004-09-14
ZH 国际电工委员会

INTERNATIONAL ENERGY AGENCY
INIS: 1977-04-07; ETDE: 1976-03-11
ZH 国际能源机构

international federation of industrial energy consumers
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *国际工业能源消费者联盟*

international food irradiation project
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *国际食物辐照计划*

international fusion superconducting magnet test facility
INIS: 2000-04-12; ETDE: 1987-04-08
IFSMTF.
(From February 1979 to March 1997 LARGE COIL PROGRAM was a valid ETDE descriptor.)
ZH *国际聚变超导磁铁试验装置*

INTERNATIONAL GEOPHYSICAL YEAR
ZH 国际地球物理年

international labour organisation
1993-11-08
ZH *国际劳工组织*

INTERNATIONAL LAWS
1990-12-15
(Prior to December 1990, this descriptor was spelled INTERNATIONAL LAW.)
ZH 国际法

INTERNATIONAL LINEAR COLLIDER
2015-09-08
A proposed linear electron-positron collider with collision energy up to 500 GeV.
ZH 国际直线对撞机

INTERNATIONAL MAGNETOSPHERIC STUDY
INIS: 1990-12-15; ETDE: 1977-10-20
The study covers the years 1976-1978.
(Prior to December 1990, this descriptor was spelled INTERNATL MAGNETOSPHERIC STUDY, and documents were indexed with this spelling.)
ZH 国际磁层研究

international maritime consultative organization
1993-11-08
ZH *国际海事协商组织*

international maritime organization
2001-07-19
ZH *国际海事组织*

INTERNATIONAL NUCLEAR DATA COMMITTEE
INIS: 1976-07-16; ETDE: 1978-01-23
ZH 国际核数据委员会

INTERNATIONAL NUCLEAR EVENT SCALE
1995-05-10
ZH 国际核事件分级表

international nuclear information system
1993-11-08
ZH *国际核信息系统*

INTERNATIONAL ORGANIZATIONS
1998-06-10
ZH 国际机构

INTERNATIONAL QUIET SUN YEAR
ZH 国际宁静太阳年

international radiation protection association
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *国际辐射防护协会*

INTERNATIONAL REGULATIONS
INIS: 1976-07-16; ETDE: 1976-09-15
ZH 国际规章

INTERNATIONAL RELATIONS
INIS: 1994-09-09; ETDE: 1980-05-06
Political aspects of affairs between countries.
ZH 国际关系

INTERNATIONAL SOLAR MAXIMUM YEAR
INIS: 1990-12-17; ETDE: 1981-08-04
Began in October 1979.
(Prior to December 1990, this descriptor was spelled INTERNATL SOLAR MAXIMUM YEAR, and documents were indexed with this spelling.)
ZH 国际太阳活动峰年

INTERNATIONAL SPACE STATION
2005-10-13
ZH 国际空间站

international standard organization
1993-11-08
ZH *国际标准化组织*

international tokamak reactor
INIS: 1980-09-12; ETDE: 1980-10-07
ZH *国际托卡马克堆*

internatl magnetospheric study
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *国际磁层研究*

internatl solar maximum year
INIS: 1990-12-17; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *国际太阳活动峰年*

INTERNET
1995-10-27
For documents discussing the Internet.
ZH 国际互联网

INTERPLANETARY MAGNETIC FIELDS
ZH 行星际磁场

INTERPLANETARY SPACE
ZH 行星际空间

INTERPOLATION
ZH 内插

intersecting beams
ZH *交叉束*

intersecting storage accelerator
1993-11-08
ZH *交叉储存加速器*

INTERSTELLAR GRAINS
ZH 星际尘粒

INTERSTELLAR MAGNETIC FIELDS
ZH 星际磁场

INTERSTELLAR SPACE
ZH 星际空间

interstitial cell stim hormone
ZH *促间质细胞激素*

INTERSTITIAL HELIUM GENERATION
INIS: 1990-12-15; ETDE: 1991-08-14
Generation of helium in the lattice structure of structural materials due to neutron irradiation.
(Prior to December1990, this concept was indexed by HELIUM GENERATION.)
ZH 间隙氦产生

INTERSTITIAL HYDROGEN GENERATION
INIS: 1990-12-15; ETDE: 1991-08-15
Generation of hydrogen in the lattice structure of structural materials due to neutron irradiation.
(Prior to December 1990, this concept was indexed by HYDROGEN GENERATION.)
ZH 间隙氢产生

INTERSTITIAL WATER
INIS: 1994-08-26; ETDE: 1976-08-04
Subsurface water contained in pore spaces between the grains of rock and sediments.
ZH 隙间水

INTERSTITIALS
1996-01-24
ZH 填隙子

interuniversitair reactor instituut
ETDE: 1976-05-19
Delft, the Netherlands.
ZH *校际反应堆研究所*

INTERVENORS
INIS: 2000-04-03; ETDE: 1977-09-19
(From July 1976 till February 1997 ADVERSARIES was a valid ETDE descriptor.)
ZH 参与者

interventions
INIS: 2000-04-12; ETDE: 1980-08-25
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *干涉*

intervertebral disks
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *椎间盘*

INTESTINAL ABSORPTION
ZH 肠道吸收

INTESTINES
1996-07-18
ZH 肠

INTOR TOKAMAK
INIS: 1980-09-12; ETDE: 1979-12-10
International tokamak reactor.
ZH intor托卡马克

INTRACELLULAR DIGESTION
ZH 细胞内消化

INTRAMUSCULAR INJECTION
ZH 肌肉注射

intranuclear cascades
ZH *核内串级*

INTRAPERITONEAL INJECTION
ZH 腹腔内注射

INTRATRACHEAL ADMINISTRATION
ZH 气管内投药

INTRAVENOUS INJECTION
ZH 静脉注射

INTRINSIC FACTOR
ZH 内因子

INTRONS
INIS: 1995-06-09; ETDE: 1994-02-25
ZH 内含子

intrusion
INIS: 2000-04-12; ETDE: 1978-04-06
(Prior to October 1990 this was a valid ETDE descriptor.)
ZH *侵入*

intrusion (animals)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *侵入（动物）*

intrusion (human)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *侵入（人员）*

intrusion (plants)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *侵入（植物）*

intrusion (rock)
INIS: 1985-07-23; ETDE: 2002-06-13
Process of emplacement of fluid material into pre-existing rock. Coordinate the descriptor below with other appropriate descriptor(s), e.g. POSITIONING, PETROGENESIS.
ZH *侵入（岩石）*

intrusion (water)
INIS: 1985-07-23; ETDE: 2002-06-13
ZH *侵入（水）*

INTRUSION DETECTION SYSTEMS
INIS: 1999-01-05; ETDE: 1982-09-10
ZH 侵入探测系统

intrusive rocks
INIS: 1985-10-23; ETDE: 1985-11-13
Rocks formed from emplacement of fluid material into pre-existing rock.
ZH *侵入岩*

INULIN
ZH 菊粉

invap (argentina)
2003-03-18
ZH *应用研究协会（阿根廷）*

INVAR
ZH 因瓦铁镍合金

INVARIANCE PRINCIPLES
ZH 不变性原理

INVARIANT IMBEDDING
ZH 不变嵌入

invention secrecy act
INIS: 2000-04-12; ETDE: 1980-04-14
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *发明保密法规*

INVENTIONS
INIS: 1994-07-01; ETDE: 1979-10-23
ZH 发明

INVENTORIES
ZH 盘存

inverse pinch devices (linear)
ZH *反向箍缩装置（直线）*

INVERSE SCATTERING PROBLEM
Problem of determining scattering potential from phase shifts.
ZH 逆散射问题

inversions (temperature)
INIS: 1976-10-29; ETDE: 2002-06-13
ZH *逆增（温度）*

INVERTEBRATES
1997-06-17
ZH 无脊椎动物

INVERTED STEPANOV METHOD
INIS: 1996-04-18; ETDE: 1980-02-11
An edge-defined film-growth method which uses nonwetted dies.
ZH 倒斯捷潘诺夫法

INVERTERS
INIS: 1976-09-06; ETDE: 1975-08-19
Excludes AC to DC converters for which use RECTIFIERS.
ZH 换流器

investigations
INIS: 2000-04-12; ETDE: 1980-07-09
For inquiries in the legalistic sense; not for scientific studies.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *调查*

INVESTMENT
ZH 投资

inviscid flow
1986-03-04
ZH *无粘性流*

INVOICES
Itemized lists of goods shipped, usually specifying the price and the terms of sale.
ZH 发票

IODATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 碘酸盐

iodex process
2000-04-12
ZH *埃奥德克斯过程*

IODIC ACID
ZH 碘酸

IODIDES
1997-06-17
ZH 碘化物

IODINATED ALICYCLIC HYDROCARBONS
2000-04-12
ZH 碘化脂环烃

IODINATED ALIPHATIC HYDROCARBONS
1991-09-30
(Prior to October 1991, this concept was indexed by ORGANIC IODINE COMPOUNDS.)
ZH 碘化脂肪烃

IODINATED AROMATIC HYDROCARBONS
1991-10-01
ZH 碘化芳香烃

iodinated hydrocarbons
ETDE: 2002-06-13
ZH *碘化烃*

IODINATION
ZH 碘化

IODINE
ZH 碘

IODINE 108
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 碘-108

IODINE 109
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 碘-109

IODINE 110
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 碘-110

IODINE 111
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 碘-111

IODINE 112
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 碘-112

IODINE 113
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 碘-113

IODINE 114
INIS: 1978-02-23; ETDE: 1978-03-08
ZH 碘-114

IODINE 115
1978-07-03
ZH 碘-115

IODINE 116
ZH 碘-116

IODINE 117
ZH 碘-117

IODINE 118
ZH 碘-118

IODINE 119
ZH 碘-119

IODINE 120
ZH 碘-120

IODINE 121
ZH 碘-121

IODINE 122
ZH 碘-122

IODINE 123
ZH 碘-123

IODINE 124
ZH 碘-124

IODINE 125
ZH 碘-125

IODINE 126
ZH 碘-126

IODINE 127
ZH 碘-127

IODINE 127 BEAMS
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 碘-127 束

IODINE 127 REACTIONS
1984-05-28
ZH 碘-127 反应

IODINE 127 TARGET
ETDE: 1976-07-09
ZH 碘-127 靶

IODINE 128
ZH 碘-128

IODINE 128 TARGET
INIS: 1984-07-20; ETDE: 1984-08-20
ZH 碘-128 靶

IODINE 129
ZH 碘-129

IODINE 129 TARGET
ETDE: 1976-07-09
ZH 碘-129 靶

IODINE 130
ZH 碘-130

IODINE 131
ZH 碘-131

IODINE 132
ZH 碘-132

IODINE 133
ZH 碘-133

IODINE 134
ZH 碘-134

IODINE 135
ZH 碘-135

IODINE 136
ZH 碘-136

IODINE 137
ZH 碘-137

IODINE 138
ZH 碘-138

IODINE 139
ZH 碘-139

IODINE 140
ZH 碘-140

IODINE 141
ZH 碘-141

IODINE 142
INIS: 1986-04-28; ETDE: 1986-07-03
ZH 碘-142

IODINE 143
2007-11-01
ZH 碘-143

IODINE 144
2007-11-01
ZH 碘-144

IODINE ADDITIONS
INIS: 1976-07-16; ETDE: 1976-09-15
ZH 碘添加物

IODINE BROMIDES
ZH 溴化碘

IODINE CHLORIDES
ZH 氯化碘

IODINE COMPLEXES
ZH 碘配合物

IODINE COMPOUNDS
ZH 碘化合物

IODINE FLUORIDES
ZH 氟化碘

IODINE HALIDES
2012-07-19
ZH 卤化碘

iodine iodides
ZH *碘化碘*

IODINE IONS
ZH 碘离子

IODINE ISOTOPES
1999-07-16
ZH 碘同位素

IODINE LASERS
1995-07-21
ZH 碘激光器

IODINE NUMBER
2000-04-12
A measure of the unsaturation of a substance, as an oil or fat.
ZH 碘价

IODINE OXIDES
ZH 氧化碘

iodochloroquine
INIS: 1996-10-23; ETDE: 1981-09-22
(Until October 1996 this was a valid descriptor.)
ZH *碘氯喹*

IODODEOXYURIDINE
ZH 碘代脱氧尿嘧啶核苷

IODOFORM
ZH 碘仿

iodohippurate
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *碘马尿酸盐*

iodohippurate-na
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *碘马尿酸钠*

IODOMETRY
ZH 滴定碘法

iodopyracet
1996-07-18
(Prior to March 1997 DIODRAST was used for this concept inETDE.)
ZH *碘吡*

IODOURACILS
ZH 碘尿嘧啶

IODOX PROCESS
ZH 埃奥多克斯过程

ioglycamic acid
INIS: 1996-10-23; ETDE: 1975-12-16
(Until October 1996 this was a valid descriptor.)
ZH *碘苷卡酸*

IOHEXOL
INIS: 1983-06-30; ETDE: 1983-07-20
ZH 碘己醇

ION ACOUSTIC WAVES
1997-04-30
Non-dispersive ion waves.
ZH 离子声波

ION-ATOM COLLISIONS
ZH 离子-原子碰撞

ION BEAM FUSION REACTORS
INIS: 1995-07-21; ETDE: 1983-02-09
ZH 离子束聚变堆

ION BEAM INJECTION
ZH 离子束注入

ION BEAM TARGETS
INIS: 1982-11-30; ETDE: 1978-09-11
ZH 离子束靶

ion beam type reactors
INIS: 1982-11-30; ETDE: 1976-09-15
ZH *离子束型堆*

ION BEAMS
1996-07-18
ZH 离子束

ion blocking
ZH *离子阻塞效应*

ION CHANNELING
ZH 离子沟道效应

ion clusters
ZH *离子团*

ION COLLISIONS
ZH 离子碰撞

ION CYCLOTRON-RESONANCE
INIS: 1983-12-01; ETDE: 1984-01-27
ZH 离子回旋共振

ion cyclotron-resonance heating
ZH *离子回旋共振加热*

ION CYCLOTRON RESONANCE SPECTROSCOPY
INIS: 2000-04-12; ETDE: 1976-03-22
ZH 离子回旋共振谱学

ION DENSITY
ZH 离子密度

ION DETECTION
ZH 离子探测

ION DOSIMETRY
ZH 离子剂量学

ion-drag accelerators
ZH *离子拖带加速器*

ION DRIFT
ZH 离子漂移

ION EMISSION
ZH 离子发射

ION EXCHANGE
ZH 离子交换

ION EXCHANGE CHROMATOGRAPHY
ZH 离子交换色谱法

ION EXCHANGE MATERIALS
ZH 离子交换材料

ion exchange membranes
ZH *离子交换膜*

ION IMPLANTATION
ZH 离子注入

ION-ION COLLISIONS
ZH 离子-离子碰撞

ION MICROPROBE ANALYSIS
ZH 离子微探针分析

ION MICROSCOPES
ZH 离子显微镜

ION MICROSCOPY
ZH 离子显微术

ION MOBILITY
ETDE: 1975-07-29
ZH 离子迁移率

ION-MOBILITY DETECTORS
INIS: 1999-12-31; ETDE: 1980-03-04
Ionization chambers with a corona discharge ionization source for vapor analysis.
ZH 离子迁移探测器

ION-MOLECULE COLLISIONS
ZH 离子-分子碰撞

ION-NEUTRALIZATION SPECTROSCOPY
ZH 离子中和谱学

ION PAIRS
ZH 离子对

ION PLASMA WAVES
Dispersive ion waves.
ZH 离子等离子体波

ION PROBES
ZH 离子探针

ION PROPULSION
INIS: 1976-02-18; ETDE: 1976-04-19
Vehicular motion caused by reaction from the high-speed discharge of a beam of ions.
ZH 离子推进

ION RINGS
INIS: 1975-12-19; ETDE: 1976-08-24
ZH 离子环

ION SCATTERING ANALYSIS
ZH 离子散射分析

ION SELECTIVE ELECTRODE ANALYSIS
ZH 离子选择电极分析

ION-SELECTIVE ELECTRODES
INIS: 2000-04-12; ETDE: 1982-07-27
ZH 离子选择电极

ION SOURCES
ZH 离子源

ION SPECTROSCOPY
ZH 离子谱学

ION TEMPERATURE
ZH 离子温度

ION THRUSTERS
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 离子推进器

ION WAVE INSTABILITY
ZH 离子波不稳定性

ION WAVES
ZH 离子波

IONIC COMPOSITION
ZH 离子组成

IONIC CONDUCTIVITY
ZH 离子电导率

IONIC CRYSTALS
ZH 离子晶体

ionic liquids
2010-11-02
ZH *离子液体*

ionic potential
INIS: 2000-04-12; ETDE: 1979-02-23
Valence divided by ionic radius.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *离子势*

ionic reactions
ZH *离子反应*

ionics electrolytic regeneration process
INIS: 2000-04-12; ETDE: 1977-04-12
Electrolytic cell technology to convert sodium sulfate solution to caustic and sulfuric acid. Sulfate ions formed by oxidation are purged from the scrubbing loop as dilute sulfuric acid.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *离子型表面活性剂电解再生过程*

IONIZATION
ZH 电离

ionization calorimeters
2000-04-12
ZH *电离热量计*

ionization chamber smoke detectors
INIS: 1993-11-08; ETDE: 2002-06-13
ZH *电离室烟雾探测器*

IONIZATION CHAMBERS
ZH 电离室

IONIZATION FRONT ACCELERATORS
INIS: 1991-12-17; ETDE: 1979-05-25
Collective effect accelerator that produces controlled motion of a potential well at the head of an intense relativistic electron beam.
ZH 电离面集团加速器

IONIZATION GAGES
ZH 电离计

ionization loss
ZH *电离损失*

IONIZATION POTENTIAL
ZH 电离电位

IONIZED GASES
ZH 电离气体

IONIZING RADIATIONS
ZH 电离辐射

IONOGRAPHIC IMAGING
INIS: 1999-03-30; ETDE: 1976-08-24
A process whereby a pattern of electrical charges is formed on a foil by the accumulation of ions from a gas of high atomic number ionized by the incident radiation.
ZH 载体电泳图法成像

ionophoresis
ZH *离子电泳*

IONOSONDES
ZH 电离层探测装置

IONOSPHERE
ZH 电离层

ionospheric effects
INIS: 2000-04-12; ETDE: 1982-05-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *电离层效应*

IONOSPHERIC STORMS
1975-11-07
ZH 电离层暴

IONS
1996-07-18
Ions in liquid and solid solutions are indexed as compounds; ions in gases by the precoordinated descriptor consisting of the element name and the word IONS; ions in beams by assigning either the specific descriptor if available, e.g. ARGON 40 BEAMS or the isotope name together with ION BEAMS.
ZH 离子

ions (atomic)
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *离子（原子的）*

ions (molecular)
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *离子（分子的）*

IOPAMIDOL
INIS: 1984-02-22; ETDE: 1984-03-06
ZH 碘异酞醇

iota-1440 resonances
INIS: 1987-12-21; ETDE: 1984-12-26
(Prior to December 1987 this was a valid descriptor.)
ZH *ι-1440 共振*

IOWA
ZH 衣阿华州

IOWA UTR-10 REACTOR
University Test Reactor, Iowa State Univ., Ames, Iowa, USA.
ZH 衣阿华 utr-10 堆

IPCR CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Separated-sector cyclotron of the Institute of Physical and Chemical Research, Saitama, Japan.
ZH 日本理化研究所回旋加速器

ipcr linac
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *日本理化研究所直线加速器*

IPEN-MB-1 REACTOR
INIS: 1991-08-15; ETDE: 1991-09-13
Instituto de Pesquisas Energeticas e Nucleares, Sao Paulo, Brazil.
ZH ipen-mb-1 堆

IPNS-I SYNCHROTRON
2016-06-09
Argonne National Laboratory, Argonne, Illinois, USA; stopped operation in 2008
ZH ipns-i 同步加速器

IPP GARCHING
Max-Planck-Institut fuer Plasmaphysik.
ZH 伽兴等离子体物理研究所

ipr-1 reactor
2005-02-09
Instituto de Pesquisas Radioativas Nuclebras, Cidade Universitaria-Pampulma, Minas Gerais, Brazil.
ZH *ipr-1 堆*

iproniazid
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *异丙异烟肼*

iqsy
ZH *国际宁静太阳年*

IR-100 REACTOR
2005-06-02
Sevastopol Inst. of Nuclear Energy And Industry, Sevastopol, Ukraine.
ZH ir-100 堆

IRAN
ZH 伊朗

IRAN-1 REACTOR
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 伊朗-1 堆

IRAN-2 REACTOR
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 伊朗-2 堆

IRANIAN ATOMIC ENERGY ORGANIZATION
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 伊朗原子能机构

IRANIAN ORGANIZATIONS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 伊朗机构

IRAQ
ZH 伊拉克

IRAQI ATOMIC ENERGY COMMISSION
INIS: 1985-06-10; ETDE: 1985-07-19
ZH 伊拉克原子能委员会

IRAQI NUCLEAR RESEARCH CENTRE
INIS: 1985-06-10; ETDE: 1985-07-19
ZH 伊拉克核研究中心

IRAQI ORGANIZATIONS
INIS: 1985-06-10; ETDE: 1985-07-18
ZH 伊拉克机构

IRELAND
1995-04-03
ZH 爱尔兰

IREN FACILITY
2018-04-13
Intense Resonance Neutron Source (IREN); Under construction at the Frank Laboratory of Neutron Physics of the Joint Institute for Nuclear Research
ZH 强共振中子源装置

IRI
Interuniversitair Reactor Instituut, Delft, the Netherlands.
ZH 校际反应堆研究所

IRIDIUM
ZH 铱

IRIDIUM 164
2007-07-10
ZH 铱-164

IRIDIUM 165
2007-07-10
ZH 铱-165

IRIDIUM 166
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 铱-166

IRIDIUM 167
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 铱-167

IRIDIUM 168
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 铱-168

IRIDIUM 169
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 铱-169

IRIDIUM 170
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 铱-170

IRIDIUM 171
ZH 铱-171

IRIDIUM 172
ZH 铱-172

IRIDIUM 173
ZH 铱-173

IRIDIUM 174
ZH 铱-174

IRIDIUM 175
ZH 铱-175

IRIDIUM 176
ZH 铱-176

IRIDIUM 177
ZH 铱-177

IRIDIUM 178
ZH 铱-178

IRIDIUM 179
ZH 铱-179

IRIDIUM 180
ZH 铱-180

IRIDIUM 181
ZH 铱-181

IRIDIUM 182
ZH 铱-182

IRIDIUM 183
ZH 铱-183

IRIDIUM 184
ZH 铱-184

IRIDIUM 185
ZH 铱-185

IRIDIUM 186
ZH 铱-186

IRIDIUM 187
ZH 铱-187

IRIDIUM 188
ZH 铱-188

IRIDIUM 189
ZH 铱-189

IRIDIUM 189 TARGET
INIS: 1978-01-16; ETDE: 1978-03-03
ZH 铱-189 靶

IRIDIUM 190
ZH 铱-190

IRIDIUM 190 TARGET
INIS: 2000-04-12; ETDE: 1978-11-14
ZH 铱-190 靶

IRIDIUM 191
ZH 铱-191

IRIDIUM 191 TARGET
ETDE: 1976-07-09
ZH 铱-191 靶

IRIDIUM 192
ZH 铱-192

IRIDIUM 193
ZH 铱-193

IRIDIUM 193 TARGET
ETDE: 1976-07-09
ZH 铱-193 靶

IRIDIUM 194
ZH 铱-194

IRIDIUM 194 TARGET
INIS: 1987-06-29; ETDE: 1987-07-09
ZH 铱-194 靶

IRIDIUM 195
ZH 铱-195

IRIDIUM 196
ZH 铱-196

IRIDIUM 197
ZH 铱-197

IRIDIUM 198
ZH 铱-198

IRIDIUM 199
2004-12-15
ZH 铱-199

IRIDIUM 202
2010-03-02
ZH 铱-202

IRIDIUM ADDITIONS
Alloys containing not more than 1% Ir are listed here.
ZH 铱添加物

IRIDIUM ALLOYS
Alloys containing more than 1% Ir.
ZH 铱合金

IRIDIUM BASE ALLOYS
ZH 铱基合金

IRIDIUM BORIDES
ZH 硼化铱

IRIDIUM CARBIDES
1991-09-16
ZH 碳化铱

IRIDIUM CHLORIDES
ZH 氯化铱

IRIDIUM COMPLEXES
ZH 铱配合物

IRIDIUM COMPOUNDS
1997-06-17
ZH 铱化合物

IRIDIUM FLUORIDES
ZH 氟化铱

IRIDIUM HALIDES
2012-07-19
ZH 卤化铱

IRIDIUM HYDRIDES
1979-11-02
ZH 氢化铱

IRIDIUM IONS
ZH 铱离子

IRIDIUM ISOTOPES
1999-07-16
ZH 铱同位素

IRIDIUM NITRIDES
2010-02-24
ZH 氮化铱

IRIDIUM OXIDES
ZH 氧化铱

IRIDIUM SILICIDES
INIS: 1984-04-04; ETDE: 1984-05-09
ZH 硅化铱

IRIDIUM SULFATES
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 硫酸铱

IRIDIUM TELLURIDES
INIS: 2000-04-12; ETDE: 1976-06-07
ZH 碲化铱

iriginite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *黄钼铀矿*

IRISH SEA
INIS: 1980-05-14; ETDE: 1977-05-07
ZH 爱尔兰海

IRL REACTOR
Industrial Reactor Laboratories, Inc., Plainsboro, New Jersey, USA. Shut down in 1975.
ZH 哥伦比亚大学工业研究实验室堆

IRON
1996-07-18
(Prior to March 1997 IRON-BETA was a valid ETDE descriptor.)
ZH 铁

IRON 45
INIS: 1997-02-07; ETDE: 1978-07-05
ZH 铁-45

IRON 46
1993-01-13
ZH 铁-46

IRON 47
ZH 铁-47

IRON 48
ZH 铁-48

IRON 49
ZH 铁-49

IRON 50
ZH 铁-50

IRON 51
ZH 铁-51

IRON 52
ZH 铁-52

IRON 53
ZH 铁-53

IRON 54
ZH 铁-54

IRON 54 REACTIONS
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 铁-54 反应

IRON 54 TARGET
ETDE: 1976-07-09
ZH 铁-54 靶

IRON 55
ZH 铁-55

IRON 55 TARGET
ETDE: 1976-07-09
ZH 铁-55 靶

IRON 56
ZH 铁-56

IRON 56 BEAMS
ZH 铁-56 束

IRON 56 REACTIONS
ZH 铁-56 反应

IRON 56 TARGET
ETDE: 1976-07-09
ZH 铁-56 靶

IRON 57
ZH 铁-57

IRON 57 TARGET
ETDE: 1976-07-09
ZH 铁-57 靶

IRON 58
ZH 铁-58

IRON 58 BEAMS
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 铁-58 束

IRON 58 REACTIONS
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 铁-58 反应

IRON 58 TARGET
ETDE: 1976-07-09
ZH 铁-58 靶

IRON 59
ZH 铁-59

IRON 60
ZH 铁-60

IRON 61
ZH 铁-61

IRON 62
INIS: 1976-02-11; ETDE: 1975-10-01
ZH 铁-62

IRON 63
1980-11-07
ZH 铁-63

IRON 64
1980-11-07
ZH 铁-64

IRON 65
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铁-65

IRON 66
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铁-66

IRON 67
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铁-67

IRON 68
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铁-68

IRON 69
2007-11-01
ZH 铁-69

IRON 70
2007-11-01
ZH 铁-70

IRON 71
2007-11-01
ZH 铁-71

IRON 72
2007-11-01
ZH 铁-72

IRON ADDITIONS
1996-11-13
Alloys containing not more than 1% Fe are listed here.
ZH 铁添加物

IRON-AIR BATTERIES
INIS: 2000-04-12; ETDE: 1976-06-07
ZH 铁-空气电池组

IRON ALLOYS
1996-11-13
Alloys containing more than 1% Fe.
ZH 铁合金

IRON-ALPHA
ZH α铁

IRON ARSENIDES
INIS: 1992-09-17; ETDE: 1978-09-11
ZH 砷化铁

IRON BASE ALLOYS
1996-11-13
(Most of the UF terms below have been valid ETDE descriptors.)
ZH 铁基合金

iron-beta
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *β铁*

IRON BORIDES
ZH 硼化铁

IRON BROMIDES
ZH 溴化铁

IRON CARBIDES
ZH 碳化铁

IRON CARBONATES
ZH 碳酸铁

IRON CHLORIDES
ZH 氯化铁

IRON COMPLEXES
ZH 铁配合物

IRON COMPOUNDS
ZH 铁化合物

IRON-DELTA
ZH δ铁

IRON FLUORIDES
ZH 氟化铁

iron-free spectrometers
ZH *无磁铁谱仪*

IRON-GAMMA
ZH γ铁

iron garnets
INIS: 2000-04-12; ETDE: 1982-09-10
ZH *铁榴石*

IRON HALIDES
2012-07-19
ZH 卤化铁

IRON HYDRIDES
ZH 氢化铁

IRON HYDROXIDES
ZH 氢氧化铁

IRON IODIDES
ZH 碘化铁

IRON IONS
ZH 铁离子

IRON ISOTOPES
1999-07-16
ZH 铁同位素

IRON METEORITES
ZH 铁陨星

IRON-NICKEL BATTERIES
2000-04-12
ZH 铁-镍电池组

IRON NITRATES
ZH 硝酸铁

IRON NITRIDES
ZH 氮化铁

IRON ORES
ZH 铁矿石

IRON OXIDES
ZH 氧化铁

IRON PERCHLORATES
INIS: 1983-10-14; ETDE: 1983-11-09
ZH 高氯酸铁

IRON PHOSPHATES
ZH 磷酸铁

IRON PHOSPHIDES
INIS: 1976-11-08; ETDE: 1975-10-01
ZH 磷化铁

IRON SELENIDES
INIS: 1976-11-08; ETDE: 1976-12-16
ZH 硒化铁

IRON SILICATES
1996-11-13
ZH 硅酸铁

IRON SILICIDES
INIS: 1977-01-26; ETDE: 1976-08-24
ZH 硅化铁

IRON SULFATES
ZH 硫酸铁

IRON SULFIDES
ZH 硫化铁

IRON TELLURIDES
INIS: 1984-07-23; ETDE: 1978-09-11
ZH 碲化铁

IRON TUNGSTATES
INIS: 1977-09-15; ETDE: 1977-06-02
ZH 钨酸铁

IRPA
International Radiation Protection Association.
ZH 国际辐射防护协会

IRR-1 REACTOR
Soreq Nuclear Research Centre, Nahal Soreq, Israel.
ZH irr-1 堆

IRR-2 REACTOR
Dimona, Israel.
ZH irr-2 堆

irradiance
INIS: 2006-03-03; ETDE: 2006-02-24
ZH *辐照度*

irradiated fuel elements
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *辐照过的燃料元件*

irradiated fuels
INIS: 1976-07-30; ETDE: 2002-06-13
ZH *辐照过的燃料*

IRRADIATION
ZH 辐照

IRRADIATION CAPSULES
ZH 辐照盒

irradiation channels
ZH *辐照孔道*

IRRADIATION DEVICES
ZH 辐照装置

IRRADIATION PLANTS
ZH 辐照工厂

IRRADIATION PROCEDURES
ZH 辐照程序

IRRADIATION REACTORS
For isotope production and irradiation purposes; for producing fissile materials see PRODUCTION REACTORS.
ZH 辐照堆

irradiation rigs
ZH *辐照台架*

IRREDUCIBLE REPRESENTATIONS
ZH 不可约表示

IRREVERSIBLE PROCESSES
ZH 不可逆过程

IRRIGATION
ZH 灌溉

IRT-1 LIBYA REACTOR
2005-01-24
Tajoura Nuclear Research Center, Tajoura, Libya.
ZH irt-1 利比亚堆

IRT-2000 DJAKARTA REACTOR
ZH irt-2000 雅加达堆

IRT-2000 MOSCOW REACTOR
ZH irt-2000 莫斯科堆

irt-2000 sofia reactor
INIS: 1977-03-01; ETDE: 2002-06-13
ZH *irt-2000 索菲亚堆*

irt-5000 baghdad reactor
INIS: 1986-07-09; ETDE: 1994-08-10
IRT-Baghdad reactor after upgrading from 2 MW(th) to 5 MW(th).
ZH *irt-5000 巴格达堆*

IRT-BAGHDAD REACTOR
INIS: 1985-06-10; ETDE: 1994-08-10
Shutdown since 1991. Under decommissioning.
(Prior to June 1985 WWR-S-BAGHDAD REACTOR was used.)
ZH irt-巴格达堆

IRT-C REACTOR
2000-04-12
ZH irt-c 堆

IRT-DPRK REACTOR
2018-06-04
Nyongbyon, Republic of Korea
ZH irt-dprk 堆

IRT-F REACTOR
2000-04-12
ZH irt-f 堆

IRT-M REACTOR
2000-04-12
ZH irt-m 堆

IRT REACTOR
Moscow, Russian Federation.
ZH irt 堆

IRT-SOFIA REACTOR
Institute for Nuclear Research and Nuclear Power, Sofia, Bulgaria. Permanent shutdown since 2008.
ZH irt-索菲亚堆

irvine triga-mk-1 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *欧文 triga-mk-1 堆*

irvine triga reactor
2000-04-12
ZH *欧文 triga 堆*

isabelle
ZH *伊色布尔*

ISABELLE STORAGE RINGS
ZH 伊色布尔储存环

ISAR-2 REACTOR
1982-10-28
ZH 伊萨尔-2 堆

ISAR DEVICES
ZH 伊萨尔装置

ISAR REACTOR
Landshut, Federal Republic of Germany. Permanent shutdown since August 2011.
ZH 伊萨尔堆

ISCHEMIA
ZH 局部缺血

ISENTROPIC PROCESSES
Accomplished at constant value of the entropy.
ZH 等熵过程

ISING MODEL
ZH 伊辛模型

ISIS REACTOR
CEA/CEN de Saclay, Gif-sur-Yvette, France.
ZH 伊西斯堆

ISIS SPALLATION NEUTRON SOURCE
2016-06-09
Rutherford Appleton Laboratory, Chilton, Oxfordshire, United Kingdom
ZH isis 散裂中子源

islamabad reactor pakistan
ZH *巴基斯坦伊斯兰堡堆*

ISLANDS
1995-11-22
ZH 岛屿

ISO
ZH 国际标准化组织

ISOALLOXAZINES
2000-04-03
ZH 异咯嗪

isoamyl acetate
1996-10-23
(Prior to March 1997 ISOPENTYL ACETATE was used for this concept in ETDE.)
ZH *乙酸异戊酯*

isoamylase
ZH *异淀粉酶*

ISOBAR MODEL
ZH 同质异位素模型

ISOBARIC ANALOGS
ZH 同质异位相似态

isobaric model
ZH *同质异位模型*

ISOBARIC NUCLEI
Nuclei having identical mass number.
ZH 同质异位核

isobaric spin
ZH *同质异位素自旋*

isobars (nucleon)
ZH *同质异位素（核子）*

isobutane
ZH *异丁烷*

isobutyl alcohol
ZH *异丁醇*

ISOBUTYL RADICALS
ZH 异丁基

isobutylene
ZH *异丁烯*

ISOBUTYRIC ACID
ZH 异丁酸

ISOCHRONOUS CYCLOTRONS
1996-07-18
(APACHE, CHICAGO CYCLOTRON, and CRACOW C-48 CYCLOTRON have been valid ETDE descriptors.)
ZH 等时性回旋加速器

ISOCYANATES
1995-01-11
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
(Until January 1995 this concept was indexed to CYANATES.)
ZH 异氰酸盐

isocyanic acid
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *异氰酸*

ISOCYANIC ACID ESTERS
2000-04-12
ZH 异氰酸酯

ISODOSE CURVES
ZH 等剂量曲线

ISOELECTRONIC ATOMS
ZH 等电子原子

ISOENZYMES
ZH 同功酶

isolated locations
INIS: 1994-10-13; ETDE: 1978-06-14
ZH *隔离区*

ISOLATION CONDENSERS
1994-08-26
ZH 隔离冷凝器

ISOMED
INIS: 1975-11-07; ETDE: 1975-12-16
Radiation Plant for Sterilization of Medical Products.
ZH 医用辐照灭菌装置

ISOMER RATIO
INIS: 1986-05-23; ETDE: 1985-11-19
Ratio of cross sections for populating excited and ground states of the same nuclide in a nuclear reaction.
ZH 同质异能素比

ISOMER SHIFT
Property shift between the isomeric and the ground states of a nucleus.
ZH 同质异能素移

ISOMERASES
Code number 5.
ZH 异构酶

ISOMERIC NUCLEI
ZH 同质异能核

ISOMERIC TRANSITION ISOTOPES
1997-02-07
ZH 同质异能跃迁同位素

ISOMERIC TRANSITIONS
ZH 同质异能跃迁

ISOMERIZATION
INIS: 1976-07-06; ETDE: 1976-09-14
Process for converting hydrocarbon or other organic compound to an isomer.
ZH 异构化

ISOMERS
Only for geometrical isomers and stereoisomers in chemistry; see also ISOMERIC NUCLEI.
ZH 异构体

ISONIAZID
1996-07-18
ZH 异烟肼

ISONITRILES
ZH 异腈

isopentane
INIS: 1983-09-06; ETDE: 1979-09-26
ZH *异戊烷*

isopentyl acetate
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *乙酸异戊酯*

ISOPRENE
ZH 异戊二烯

isopropyl cresol
ZH *异丙基甲酚*

ISOPROPYL ETHER
ZH 异丙醚

ISOPROPYL RADICALS
ZH 异丙基

isopropylbenzene
ZH *异丙基苯*

isopropyltoluene-para
ZH *对异丙基甲苯*

ISOSPIN
1996-01-24
ZH 同位旋

ISOTACHOPHORESIS
INIS: 1993-08-03; ETDE: 1983-04-07
Migration of ion species of the same sign, all with a common counter-ion, under the influence of an electric field.
ZH 等速电泳

isotherm
INIS: 2000-04-12; ETDE: 1976-08-24
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *等温线*

ISOTHERMAL PROCESSES
ZH 等温过程

ISOTHERMS
INIS: 1983-02-03; ETDE: 1983-03-07
Lines connecting points of equal temperature.
ZH 等温线

ISOTHIOCYANATES
1995-01-11
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
(Until January 1995 this concept was indexed to THIOCYANATES.)
ZH 异硫氰酸盐

isotones
ZH *同中子异位素*

ISOTONIC NUCLEI
Nuclei having identical number of neutrons.
ZH 同中子异位核

ISOTONIC SOLUTIONS
INIS: 1981-02-27; ETDE: 1981-03-13
Solutions having the same osmotic pressure.
ZH 等渗溶液

isotope analysis (quantitative)
1995-11-10
ZH *同位素分析（定量）*

ISOTOPE APPLICATIONS
ZH 同位素应用

isotope composition
ZH *同位素组分*

isotope composition (quantitative)
ZH *同位素组分（定量）*

ISOTOPE DATING
ZH 同位素年龄测定

ISOTOPE DILUTION
ZH 同位素稀释法

ISOTOPE EFFECTS
ZH 同位素效应

ISOTOPE ENRICHED MATERIALS
ZH 同位素浓缩材料

isotope enrichment
ZH *同位素浓缩*

isotope exchange
ZH *同位素交换*

ISOTOPE PRODUCTION
ZH 同位素生产

ISOTOPE PRODUCTION REACTORS
1995-01-10
For the production of radioisotopes to be used in medicine, agriculture, industry, etc.; for the production of fissile materials, see also PRODUCTION REACTORS, and for the production of tritium, see also TRITIUM PRODUCTION REACTORS.
ZH 同位素生产堆

ISOTOPE RATIO
ZH 同位素比

ISOTOPE SEPARATION
For separation of isotopes of the same element only.
ZH 同位素分离

ISOTOPE SEPARATION PLANTS
INIS: 1976-04-03; ETDE: 1976-05-17
ZH 同位素分离工厂

ISOTOPE SEPARATORS
1994-04-12
ZH 同位素分离器

isotope shift
ZH *同位素位移*

ISOTOPES
(From October 1976 till February 1997 ALKALI METAL ISOTOPES was a valid ETDE descriptor.)
ZH 同位素

isotopic analysis (quantitative)
ZH *同位素分析（定量）*

isotopic composition (quantitative)
ZH *同位素组分（定量）*

isotopic effects
ZH *同位素效应*

ISOTOPIC EXCHANGE
ZH 同位素交换

isotopic separation
ZH *同位素分离*

isotopic shift
ZH *同位素位移*

isotopic spin
ZH *同位旋*

isotopic substitution
ZH *同位素取代*

ISOTROPY
ZH 各向同性

ISOVALERIC ACID
ZH 异戊酸

ISOVECTORS
ZH 等矢量

ISPRA-1 REACTOR
Permanent shutdown since 1973.
ZH 伊斯普拉-1 堆

ispra-2 rana reactor
ZH *伊斯普拉-2 兰那堆*

ISRAEL
ZH 以色列

ISRAEL ATOMIC ENERGY COMMISSION
1979-11-02
ZH 以色列原子能委员会

ISRAELI ORGANIZATIONS
INIS: 1979-11-02; ETDE: 1979-09-26
ZH 以色列机构

israeli research reactor-1
2000-04-12
ZH *以色列研究堆-1*

israeli research reactor-2
2000-04-12
ZH *以色列研究堆-2*

iss orbital station
2005-10-13
ZH *国际空间站轨道站*

ISTTOK TOKAMAK
2000-05-11
Instituto Superior Tecnico, Lisbon, Portugal.
ZH isttok 托卡马克

ISX TOKAMAK
INIS: 1977-09-15; ETDE: 1978-04-27
ZH isx 托卡马克

ITACONIC ACID
ZH 衣康酸

ITALIAN ENEA
INIS: 1985-03-15; ETDE: 1989-08-16
Comitato Nazionale per la Ricerca e lo Sviluppo dell'Energia Nucleare e delle Energie Alternative; prior to April 1982 known as Comitato Nazionale per Energia Nucleare, and documents written before that date should be indexed to CNEN.
ZH 意大利国家核能及替代能源委员会

ITALIAN ENEL
INIS: 1992-09-11; ETDE: 1991-03-19
Ente Nazionale per l'Energia Elettrica.
ZH 意大利国家电力公司

ITALIAN ORGANIZATIONS
1996-07-16
(Prior to August 1996 AGIP NUCLEARE was a valid ETDE descriptor.)
ZH 意大利机构

italian triga-mark-ii reactor
2000-04-12
ZH *意大利 triga-mark-ii 堆*

italian triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *意大利 triga-mk-2 堆*

ITALY
1997-06-19
ZH 意大利

ITEP
2016-07-28
Institute for Theoretical and Experimental Physics, Moscow, Russian Federation.
ZH 理论与实验物理研究所

ITEP SYNCHROTRON
Institute of Theoretical and Experimental Physics Synchrotron.
ZH itep 同步加速器

ITER TOKAMAK
INIS: 1989-04-20; ETDE: 1989-05-11
International Thermonuclear Experimental Reactor.
ZH iter 托卡马克

ITERATIVE METHODS
ZH 迭代法

ITP
2017-11-13
ZH 三磷酸肌苷

itr reactor
2000-04-12
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *itr 堆*

itri
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *吸入毒物研究所*

IU CYCLOTRON
INIS: 1979-04-27; ETDE: 1979-05-25
ZH iu 回旋加速器

iudr
ZH *碘脱氧尿核苷*

ius
INIS: 1982-12-03; ETDE: 1977-09-19
Integrated utility systems.
ZH *综合公用事业系统*

ivory coast
INIS: 1997-01-07; ETDE: 1976-01-26
(Until January 1997 this was a valid descriptor.)
ZH *象牙海岸*

IVV-2M REACTOR
2004-05-11
Gosatomnadzor of Russia, Russian Federation Atomic Energy Ministry, Sverdlovsk, Russian Federation.
ZH ivv-2m 堆

IVV-7 REACTOR
INIS: 1992-01-08; ETDE: 1992-02-19
Research Center in Tajura, Libya.
ZH ivv-7 堆

ivy project
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *常春藤计划*

iwg-1m reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *iwg-1m 堆*

ixion
2000-04-12
Plasma heating and confinement by superposition of radial electric fields on the axial magnetic fields (LASL).
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *伊克西翁*

j-3105 resonances
ZH *j-3105 共振*

J CODES
ZH j 编码

J-J COUPLING
ZH j-j 耦合

J-PARC
2007-02-27
Operated by both Japan Atomic Energy Agency and High Energy Accelerator Research Organization, Tokai, Ibaraki, Japan.
ZH 日本质子加速器研究设施

J-PARC CENTER
2018-06-04
J-PARC organization established by Japan Atomic Energy Agency and High Energy Accelerator Research Tokai, Ibaraki, Japan
ZH j-parc 中心

j-parc hadron experimental facility
2016-12-12

J-PARC LINAC
2016-07-11
ZH j-parc 直线加速器

j-parc materials and life science experimental facility
2016-12-12

j-parc mlf
2016-12-12
for research in material and life sciences using high-intensity pulsed neutron and muon beams.

j-parc neutrino experimental facility
2016-12-12

J-PARC SYNCHROTRONS
2016-07-11
ZH j-parc 同步加速器

j-parc tef
2016-07-11

j-parc transmutation experimental facility
2016-07-11
Planned facility for transmutation of minor actinides by an accelerator-driven system; J-PARC, Tokai, Ibaraki, Japan.

J PSI-3097 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-3105 RESONANCES.)
ZH j/ψ-3097 介子

JABILUKA DEPOSIT
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 贾比卢卡矿床

JACKETS
Device surrounding an object to be heated or cooled, e.g., water jackets.
ZH 包套

JACKSON MODEL
ZH 雅克逊模型

JACOBIAN FUNCTION
ZH 雅各比函数

jadrova vyradovacia spolocnost (bohunice)
2008-07-25
ZH *斯洛伐克核退役联合股份公司*

JAEA
2006-01-26
The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC) were merged into a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.
ZH 日本原子能机构

JAERI
The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC) were merged into a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.
ZH 日本原子能研究所

jaeri experimental fusion reactor
INIS: 2000-04-12; ETDE: 1981-08-04
ZH *日本原子能研究所实验聚变堆*

jaeri fusion torus-2a
INIS: 1976-07-30; ETDE: 1976-11-02
ZH *日本原子能研究所聚变环-2a*

JAERI LINAC
ZH 日本原子能研究所直线加速器

JAERI TANDEM ACCELERATOR
INIS: 1982-04-14; ETDE: 1982-05-07
ZH 日本原子能研究所串列式加速器

JAHN-TELLER EFFECT
ZH 杨-忒勒效应

jails
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *监狱*

JAMAICA
ZH 牙买加

james a. fitzpatrick reactor
ZH *詹姆斯 a.菲茨帕特里克堆*

JAMES RIVER
ZH 詹姆斯河

JAMESPORT-1 REACTOR
Long Island Lighting Co., Jamesport, New York, USA. Canceled in 1980 before construction began.
ZH 詹姆斯港-1 堆

JAMESPORT-2 REACTOR
Long Island Lighting Co., Jamesport, New York, USA. Canceled in 1980 before construction began.
ZH 詹姆斯港-2 堆

jangle project
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *喧闹计划*

JANUS REACTOR
ANL, Argonne, Illinois, USA. Shut down in 1992.
ZH 贾努斯堆

JAPAN
1997-06-19
ZH 日本

japan atomic energy agency
2006-01-26
ZH *日本原子能机构*

japan atomic energy research institute
INIS: 1993-12-30; ETDE: 1975-09-11
ZH *日本原子能研究所*

japan atr fugen
ZH *日本普贤改进型热堆堆*

japan fast experimental breeder reactor
1993-11-08
ZH *日本快中子实验增殖堆*

japan htr
ZH *日本日立培训堆*

japan institute plasma physics stellarator
1993-11-08
ZH *日本等离子体物理研究所仿星器*

japan materials testing reactor
ZH *日本材料试验堆*

japan nuclear cycle development institute
INIS: 1999-06-28; ETDE: 1999-07-02
ZH *日本核循环开发研究所*

japan nuclear energy safety organization
2006-01-06
ZH *日本核能安全机构*

japan nuclear ship development agency
INIS: 1993-12-30; ETDE: 1975-09-11
ZH *日本核动力船舶开发机构*

japan power demonstration reactor
ZH *日本动力示范堆*

japan power demonstration reactor-2
1993-11-08
ZH *日本动力示范堆-2*

japan proton accelerator research complex
2007-02-27
ZH *日本质子加速器研究设施*

japan prototype fast reactor
INIS: 1984-06-21; ETDE: 2002-02-28
ZH *日本原型快堆*

japan research reactor-1
ZH *日本研究堆-1*

japan research reactor-2
ZH *日本研究堆-2*

japan research reactor-3
ZH *日本研究堆-3*

japan research reactor-4
ZH *日本研究堆-4*

japan ship reactor mutsu
1993-11-08
ZH *日本船用陆奥堆*

JAPANESE ORGANIZATIONS
ZH 日本机构

japco-1 reactor
ZH *日本原子能电力公司-1 堆*

japco-2 reactor
ZH *日本原子能电力公司-2 堆*

japco-3 reactor
ZH *日本原子能电力公司-3 堆*

japco-4 reactor
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *日本原子能电力公司-4 堆*

JASON REACTOR
UK Ministry of Defence, Dept. of Nuclear Science and Technology, Royal Naval College, London, United Kingdom.
ZH 詹森堆

JASTROW THEORY
ZH 雅斯特罗理论

JATR REACTOR
JNC, Tsuruga, Fukui, Japan. Permanent shutdown since 2003.
ZH 日本先进热堆

JATROPHA
2009-12-08
ZH 麻疯病属

JAUNDICE
ZH 黄疸

JAVA
INIS: 2002-09-10; ETDE: 2002-11-12
ZH java 语言

java (island)
2002-11-13
ZH *爪哇（岛屿）*

JAVYS
2008-07-25
JAdrova VYradovacia Spolocnost, a.s. (Nuclear decommissioning joint stock company) in Jaslovske Bohunice consists of the following plants: Bohunice Radioactive Waste Processing Centre, Mochovce Radioactive Waste Repository, Bohunice A-1 Reactor, Bohunice V-1 Reactor and Spent Fuel Storage for Bohunice V-2 Reactor.
ZH 斯洛伐克核退役联合股份公司

JAW
ZH 颌骨

jecco process
2000-04-12
Japanese process using lime to remove sulfur dioxide in flue gas as gypsum.
ZH *jecco 过程*

JEEP-2 REACTOR
Institut for Atomenergi, Kjeller, Norway.
ZH jeep-2 堆

JEFFERSON LAB MEIC
2015-08-27
ZH 杰斐逊实验室 meic

jefferson laboratory
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *杰斐逊实验室*

jejunum
ZH *空肠*

JEMEZ MOUNTAINS
2000-04-12
ZH 杰梅兹山

JEN-1 REACTOR
Nuclear Energy Board, Juan Vigon National Nuclear Energy Centre, Madrid, Spain.
ZH jen-1 堆

JEN-2 REACTOR
ZH jen-2 堆

JEN REACTOR
ZH jen 堆

jensen sarcoma
ZH *延森氏肉瘤*

jerusalem artichokes
INIS: 2000-04-12; ETDE: 1987-12-17
ZH *洋姜*

JERVIS BAY REACTOR
ZH 杰维斯湾堆

JESSE EFFECT
Change of ionization characteristics when impurities are added to certain gases.
ZH 杰西效应

JET DRILLS
INIS: 2000-04-12; ETDE: 1977-03-08
ZH 热流喷射钻机

JET ENGINE FUELS
1994-08-26
ZH 喷气式发动机燃料

JET MODEL
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 射流模型

jet reactors
INIS: 2000-04-12; ETDE: 1978-04-27
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *jet 堆*

JET STREAM
2013-12-13
ZH 急流

JET TOKAMAK
INIS: 1975-11-11; ETDE: 1979-04-11
ZH jet 托卡马克

JETS
ZH 射流

JEZEBEL REACTOR
LANL, Los Alamos, New Mexico, USA. Shut down in 1987.
ZH 杰泽贝尔堆

jfer reactor
ZH *jfer 堆*

JFT-2 TOKAMAK
Tokamak device with circular cross section and no divertor.
ZH jft-2 托卡马克

JFT-2A TOKAMAK
INIS: 1976-07-30; ETDE: 1976-11-01
Tokamak device with teardrop-like cross section and with an axisymmetric divertor.
ZH jft-2a 托卡马克

JFT-2M TOKAMAK
INIS: 1985-12-10; ETDE: 1986-01-16
Tokamak device with a D-shaped cross section and a divertor.
ZH jft-2m 托卡马克

jgc methane-rich gas process
INIS: 2000-04-12; ETDE: 1976-01-23
Production of town gas or sng from naphtha, natural gasoline, lpg, kerosene, or methanol by catalytic reforming and methanation.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *jgc 富甲烷气体过程*

jhr reactor
2005-02-10
ZH *jhr 堆*

JIGS
INIS: 2000-04-12; ETDE: 1976-02-19
Devices that are submerged in water and vibrated to filter or concentrate ore, clean coal, etc.
ZH 淘簸筛

JININGITE
2000-04-12
ZH 集宁石

JINR
ZH 联合核研究所

JINR CYCLOTRONS
ZH 联合核研究所回旋加速器

JINR DC-110 CYCLOTRON
2018-04-18
Heavy ion cyclotron for industrial production of track membranes
ZH jinr dc-110 回旋加速器

JINR NUCLOTRON
2018-04-18
Superconducting accelerator of nuclei and heavy ions
(Prior to June 2018 JINR SYNCHROTRON was used for this concept.)
ZH jinr 中子加速器

JINR PHASOTRON
2018-04-18
(Prior to June 2018 DUBNA SYNCHROCYCLOTRON was used for this concept.)
ZH jinr 稳相加速器

jinr synchrotron
ZH *联合核研究所同步加速器*

JINR U-400 CYCLOTRON
INIS: 1982-07-22; ETDE: 1982-08-11
ZH 联合核研究所 u-400 回旋加速器

JINR U-400M CYCLOTRON
2018-04-18
ZH jinr u-400m 回旋加速器

JIPP STELLARATOR
ZH 日本等离子体物理研究所仿星器

JIPPT-2 DEVICE
INIS: 1982-08-27; ETDE: 1982-09-10
ZH jippt-2 装置

JMTR REACTOR
JAERI, Oarai, Ibaraki, Japan.
ZH jmtr 堆

JNC
INIS: 1999-06-28; ETDE: 1999-07-02
The Japan Atomic Energy Research Institute (JAERI) and the Japan Nuclear Cycle Development Institute (JNC), previously known as the Power Reactor and Nuclear Fuel Development Corporation (PNC), were merged into a new independent organization named the Japan Atomic Energy Agency (JAEA) in October 2005.
ZH 日本核燃料循环开发机构

JNES
2006-01-06
ZH 日本核能安全机构

JNSDA
ETDE: 1975-09-11
ZH 日本核动力船舶开发机构

job training
INIS: 2000-04-12; ETDE: 1980-09-22
ZH *岗位培训*

johannite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *铜铀矾*

JOINING
ZH 接合

joint committee on atomic energy
INIS: 1975-11-27; ETDE: 1975-09-17
ZH *原子能联合委员会*

joint establishment experimental pile-2
2000-04-12
ZH *联合机构试验堆-2*

joint institute for nuclear research
1993-11-08
ZH *联合核子研究所*

joint liability
INIS: 1990-12-15; ETDE: 2002-02-28
(Prior to December 1990, this was a valid descriptor.)
ZH *连带责任*

JOINT VENTURES
INIS: 1992-01-16; ETDE: 1978-11-14
Commercial or maritime enterprises undertaken by several parties jointly.
ZH 合营

JOINTS
Mechanical joints only; see also BONE JOINTS.
ZH 接头

joints (anatomy)
ZH *关节（解剖学）*

JOJOBA
INIS: 1992-01-09; ETDE: 1980-11-25
ZH 希蒙得木属

jominy end-quench technique
2000-04-12
(Prior to July 1996 this was a valid ETDE descriptor.)
ZH *乔米尼顶端淬透性技术*

JONES REDUCTOR
2000-04-12
ZH 琼斯还原管

JOOS-WEINBERG EQUATION
ZH 乔斯-温伯格方程

JORDAN
1979-12-20
ZH 约旦

JORDANIAN ORGANIZATIONS
2004-03-31
ZH 约旦机构

jorum event
1994-10-14
A test made during OPERATION MANDREL.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *大杯试验*

jose cabrera reactor
ZH *约瑟卡布瑞堆*

joseph m. farley-1 reactor
ZH *约瑟夫 m.法雷-1 堆*

joseph m. farley-2 reactor
ZH *约瑟夫 m.法雷-2 堆*

JOSEPHSON EFFECT
ZH 约瑟夫森效应

JOSEPHSON JUNCTIONS
ZH 约瑟夫森结

JOST FUNCTION
ZH 约斯特函数

JOULE HEATING
ZH 焦耳加热

joule-thomson effect
INIS: 2000-04-12; ETDE: 1978-09-11
A change of temperature in a gas undergoing Joule-Thomson expansion.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *焦耳-汤姆逊效应*

JOURNAL BEARINGS
ZH 轴颈轴承

JOYO REACTOR
JNC, Oarai, Ibaraki, Japan.
ZH 常阳堆

JPDR-2 REACTOR
1979-09-18
JAERI, Tokai, Ibaraki, Japan.
ZH jpdr-2 堆

JPDR REACTOR
JAERI, Tokai, Ibaraki, Japan. Permanent shutdown since March 1976.
ZH jpdr 堆

jpfr reactor
INIS: 1977-03-01; ETDE: 1977-04-12
ZH *jpfr 堆*

JPL PROCESS
INIS: 2000-04-12; ETDE: 1978-07-05
Coal desulfurization process consisting of sequential steps of chlorination, hydrolysis, and dechlorination.
ZH jpl 过程

JRR-1 REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH jrr-1 堆

JRR-2 REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH jrr-2 堆

JRR-3 REACTOR
JAERI, Tokai, Ibaraki, Japan. This reactor was shut down in 1983 and replaced in 1990 by the JRR-3M REACTOR.
ZH jrr-3 堆

JRR-3M REACTOR
INIS: 1992-01-24; ETDE: 1992-02-14
JAERI, Tokai, Ibaraki, Japan. This reactor replaces the JRR-3 Reactor which was shut down in 1983.
ZH jrr-3m 堆

JRR-4 REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH jrr-4 堆

jt-60 reactors
INIS: 2000-04-12; ETDE: 1978-04-27
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *jt-60 堆*

jt-60-su tokamak
INIS: 1999-07-26; ETDE: 2002-02-28
ZH *jt-60-su 托卡马克*

JT-60 TOKAMAK
INIS: 1977-01-25; ETDE: 1979-04-11
ZH jt-60 托卡马克

JT-60U TOKAMAK
INIS: 1991-03-22; ETDE: 1991-04-09
ZH jt-60u 托卡马克

juelich (kernforschungsanlage)
INIS: 1984-06-21; ETDE: 1995-10-30
ZH *于利希（核研究中心）*

juelich-dido reactor
ZH *于利希迪多重水慢化试验堆*

juelich-merlin reactor
ZH *于利希中等功率轻水慢化研究试验堆*

juelich storage ring
INIS: 1992-04-16; ETDE: 2002-02-28
ZH *于利希储存环*

juices
ZH *汁液*

JULES HOROWITZ REACTOR
2005-02-10
High flux materials testing reactor; CEA, Cadarache, Saint-Paul-lez-Durance, France. Under construction. Criticallity is expected in 2021.
ZH 朱尔斯· 霍罗威茨堆

JULIC CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
ZH 于利希等时性回旋加速器

JUNCTION DETECTORS
ZH 结型探测器

JUNCTION DIODES
ZH 结型二极管

JUNCTION TRANSISTORS
ZH 结型晶体管

junctions
2000-03-28
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *接点*

junipers
INIS: 1992-01-15; ETDE: 2002-02-28
ZH *桧属植物*

juniperus
INIS: 2000-04-12; ETDE: 1985-12-11
ZH *桧属*

JUNO REACTOR
ZH 朱诺堆

junta de energia nuclear (portugal) reactor
INIS: 1984-06-21; ETDE: 2002-02-28
ZH *核能委员会（葡萄牙）堆*

junta de energia nuclear (spain)-1 reactor
INIS: 1984-06-21; ETDE: 2002-02-28
ZH *核能委员会（西班牙）-1 堆*

junta de energia nuclear (spain)-2 reactor
INIS: 1984-06-21; ETDE: 2002-02-28
ZH *核能委员会（西班牙）-2 堆*

JUPITER PLANET
ZH 木星

JURAGUA-1 REACTOR
INIS: 1993-02-11; ETDE: 1993-03-04
Juragua, Cienfuegos, Cuba. Construction was cancelled in 2000.
ZH 胡拉瓜-1 堆

JURASSIC PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 侏罗纪

justice department
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *司法部*

JUTE
ZH 黄麻

JUVENILES
INIS: 1986-03-04; ETDE: 1976-04-19
ZH 青少年

jxfr reactor
INIS: 1981-11-25; ETDE: 1982-01-07
ZH *jxfr 堆*

JXFR TOKAMAK
INIS: 1981-11-25; ETDE: 1982-01-07
ZH jxfr 托卡马克

k-1240 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *k-1240 共振*

k-1320 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *k-1320 共振*

k-1420 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *k-1420 共振*

K-1460 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH k-1460 介子

k-1775 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *k-1775 共振*

K-1830 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH k-1830 介子

k-1871 resonances
INIS: 1988-03-08; ETDE: 1978-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *k-1871 共振*

k-2130 resonances
INIS: 1987-12-21; ETDE: 1979-10-23
(Prior to December 1987 this was a valid descriptor.)
ZH *k-2130 共振*

k-25 plant
ZH *k-25 工厂*

k-892 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *k-892 共振*

K ABSORPTION
ZH k 吸收

K CAPTURE
ZH k 俘获

K CODES
ZH k 编码

K CONVERSION
ZH k 转换

k-conversion coefficient
ZH *k-转换系数*

K-HARMONICS METHOD
1978-11-24
ZH k-谐波法

K MATRIX
ZH k 矩阵

K REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.
ZH k 堆

K SHELL
INIS: 1976-07-06; ETDE: 1976-08-24
Atomic electron shells.
ZH k 壳层

K*-1410 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH k*-1410 介子

K*-1680 MESONS
1995-07-17
ZH k*-1680 介子

K*-892 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by K-892 RESONANCES.)
ZH k*-892 介子

k*0-1350 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(From December 1987 until July 1995 this was a valid term.)
ZH *k*0-1350 介子*

K*0-1430 MESONS
1995-08-07
(Until December 1987 this concept was indexed by K-1320 RESONANCES; from

then until July 1995 it was indexed by K*0-1350 MESONS.)
ZH k*0-1430 介子

K*2-1430 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by K-1420RESONANCES.)
ZH k*2-1430 介子

K*3-1780 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH k*3-1780 介子

K*4-2045 MESONS
1995-08-07
(Until December 1987 this concept was indexed by K-2130 RESONANCES; from then until July 1995 it was indexed by K*4-2060 MESONS.)
ZH k*4-2045 介子

k*4-2060 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(From December 1987 until July 1995 this was a valid term.)
ZH *k*4-2060 介子*

k*resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *k*共振*

k01
ZH *k01 介子*

k02
ZH *k02 介子*

K1-1270 MESONS
1995-08-07
(Until July 1995 this concept was indexed by K1-1280 MESONS.)
ZH k1-1270 介子

k1-1280 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(Until July 1995 this was a valid term.)
ZH *k1-1280 介子*

K1-1400 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH k1-1400 介子

K2-1770 MESONS
INIS: 1995-07-17; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by K-1775RESONANCES.)
ZH k2-1770 介子

K2-1820 MESONS
1995-07-17
ZH k2-1820 介子

KAERI
INIS: 1981-12-23; ETDE: 1982-02-09
Korea Atomic Energy Research Institute.
(Prior to December 1989 this descriptor was used to index Korea Advanced Energy Research Institute.)
ZH 韩国原子能研究所

kahl-main reactor
ZH *卡尔-缅因堆*

kahl-vak reactor
ZH *卡尔-vak 堆*

KAHLERITE
2000-04-12
ZH 黄砷铀铁矿

KAHTER REACTOR
INIS: 1980-05-14; ETDE: 1975-11-26
Shut down since 1984. Decommissioned since 1988.
ZH 高温反应临界装置堆

KAIGA-1 REACTOR
INIS: 1993-02-09; ETDE: 1993-03-04
Kaiga, Karnataka, India.
ZH 盖加-1 堆

KAIGA-2 REACTOR
INIS: 1993-02-09; ETDE: 1993-03-04
Kaiga, Karnataka, India.
ZH 盖加-2 堆

KAIGA-3 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kaiga, Karnataka, India.
ZH 盖加-3 堆

KAIGA-4 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kaiga, Karnataka, India.
ZH 盖加-4 堆

KAINOSITE
2000-04-12
ZH 碳硅铈钙石

KAISERAUGST REACTOR
Plan was cancelled
ZH 凯泽高斯特堆

KAKKONDA GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1979-10-23
ZH 卡康达地热田

KAKRAPAR-1 REACTOR
INIS: 1993-03-10; ETDE: 1993-04-16
Surat, Gujarat, India.
ZH 格格腊帕-1 堆

KAKRAPAR-2 REACTOR
INIS: 1993-03-10; ETDE: 1993-04-16
Surat, Gajarat, India.
ZH 格格腊帕-2 堆

KALE
1991-12-16
ZH 羽衣甘蓝

KALININ-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Kalinin NPP, Udomlya, Tver region, Russian Federation
ZH 加里宁-1 堆

KALININ-2 REACTOR
2015-03-31
Kalinin NPP, Udomlya, Tver region, Russian Federation
ZH 加里宁-2 堆

KALININ-3 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Kalinin NPP, Udomlya, Tver region, Russian Federation
ZH 加里宁-3 堆

KALININ-4 REACTOR
2015-03-31
Kalinin NPP, Udomlya, Tver region, Russian Federation
ZH 加里宁-4 堆

kalkar power reactor
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *卡尔卡动力堆*

KALLIKREIN
(Prior to January 1981 this was a valid ETDE descriptor. From January 1981 to November 1 990 this material was indexed to KININOGENIN.)
ZH 血管舒缓素

KALPAKKAM-1 REACTOR
Kalpakkam, Tamil Nadu, India.
ZH 卡尔帕卡姆-1 堆

KALPAKKAM-2 REACTOR
Kalpakkam, Tamil Nadu, India.
ZH 卡尔帕卡姆-2 堆

KALPAKKAM LMFBR REACTOR
Kalpakkam, Tamil Nadu, India.
ZH 卡尔帕卡姆液态金属快增殖堆

KALPAKKAM PFBR REACTOR
2005-07-22
Bharatiya Nabhikiya Vidyut Nigam Ltd., Kalpakkam, Tamil Nadu, India.
ZH 卡尔帕卡姆原型快增殖堆

KALPAKKAM PFR REACTOR
INIS: 1975-10-29; ETDE: 1975-12-16
Kalpakkam, Tamil Nadu, India.
ZH 卡尔帕卡姆脉冲快堆

kalpakkam prototype fast breeder reactor
2005-07-22
ZH *卡尔帕卡姆原型快增殖堆*

kalpakkam pulsed fast reactor
INIS: 1975-10-29; ETDE: 1975-12-16
ZH *卡尔帕卡姆脉冲快堆*

kalpakkam reactor research center
INIS: 1989-02-24; ETDE: 1977-06-03
Reactor Research Centre, Kalpakkam, India.
ZH *卡尔帕卡姆反应堆研究中心*

KALUZA-KLEIN THEORY
INIS: 1984-01-18; ETDE: 1984-02-10
Approach to unify electromagnetism and gravitation in the framework of general relativity theory by introducing a fifth space-time coordinate, the generator of which is the electric charge.
ZH 卡鲁扎-克莱因理论

KAMCHATKA
INIS: 1992-06-04; ETDE: 1978-06-14
ZH 堪察加半岛

KAMINI REACTOR
INIS: 1989-12-08; ETDE: 1990-01-03
IGCAR, Kalpakkam, Tamilnadu, India.
ZH 卡米尼堆

KAMOJANG GEOTHERMAL FIELD
INIS: 1992-06-04; ETDE: 1980-03-04
ZH 卡莫姜地热田

kangaroo rat
Long-tailed jumping rat of western USA.
ZH *更格卢鼠*

kangaroos
INIS: 1993-05-04; ETDE: 1981-06-15
ZH *袋鼠*

kansai-1 reactor
ZH *关西-1 堆*

kansai-2 reactor
ZH *关西-2 堆*

kansai-3 reactor
ZH *关西-3 堆*

kansai-4 reactor
ZH *关西-4 堆*

KANSAS
ZH 堪萨斯州

KANSAS CITY PLANT
INIS: 1991-02-11; ETDE: 1988-05-23
US DOE Facility in Kansas City, Missouri.
ZH 堪萨斯城工厂

kansas state university triga mk-2 reactor
1993-11-09
ZH *堪萨斯州立大学 triga-mk-2 堆*

KANTHAL
2000-04-12
ZH 铬铝钴耐热钢

KANUPP REACTOR
Paradise Point, Sind, Pakistan.
ZH kanupp 堆

KAOLIN
A group of clay minerals, mainly hydrous aluminium silicate.
ZH 高岭土

KAOLINITE
1992-07-20
Hydrous silicate of aluminium that constitutes the principal mineral in kaolin.
ZH 高岭石

KAON BEAMS
ZH k 介子束

KAON DETECTION
1976-02-11
ZH k 介子探测

kaon-deuteron interactions
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *k 介子-氘核相互作用*

KAON-HYPERON INTERACTIONS
ZH k 介子-超子相互作用

KAON-KAON INTERACTIONS
ZH k 介子-k 介子相互作用

kaon minus-deuteron interactions
2000-04-12
(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)
ZH *k 负介子-氘核相互作用*

KAON MINUS-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH k 负介子-中子相互作用

KAON MINUS-PROTON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH k 负介子-质子相互作用

KAON MINUS REACTIONS
INIS: 1977-03-01; ETDE: 1976-07-09
ZH k 负介子反应

kaon neutral-deuteron interactions
2000-04-12
(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)
ZH *k 中性介子-氘核相互作用*

KAON NEUTRAL-NEUTRON INTERACTIONS
INIS: 1979-09-18; ETDE: 1976-07-09
ZH k 中性介子-中子相互作用

KAON NEUTRAL-PROTON INTERACTIONS
INIS: 1977-06-13; ETDE: 1976-07-09
ZH k 中性介子-质子相互作用

KAON NEUTRAL REACTIONS
INIS: 1979-09-18; ETDE: 1976-07-09
ZH k 中性介子反应

KAON-NEUTRON INTERACTIONS
(From February 1975 until March 1996 KAON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH k 介子-中子相互作用

KAON-NUCLEON INTERACTIONS
ZH k 介子-核子相互作用

kaon plus-deuteron interactions
2000-04-12
(Prior to March 1996 KAON-DEUTERON INTERACTIONS was used for this concept in ETDE.)
ZH *k 正介子-氘核相互作用*

KAON PLUS-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH k 正介子-中子相互作用

KAON PLUS-PROTON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH k 正介子-质子相互作用

KAON PLUS REACTIONS
INIS: 1977-09-15; ETDE: 1976-07-09
ZH k 正介子反应

KAON-PROTON INTERACTIONS
(From February 1975 until March 1996 KAON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH k 介子-质子相互作用

KAON REACTIONS
ZH k 介子反应

KAONIC ATOMS
ZH k 介子原子

KAONIUM
INIS: 1985-11-19; ETDE: 1985-12-13
ZH k 介子偶素

KAONS
ZH k 介子

kaons 1
ZH *k 介子 1*

kaons 2
ZH *k 介子 2*

KAONS MINUS
ZH k 负介子

KAONS NEUTRAL
ZH k 中性介子

KAONS NEUTRAL LONG-LIVED
ZH 长寿命 k 中性介子

KAONS NEUTRAL SHORT-LIVED
ZH 短寿命 k 中性介子

KAONS PLUS
ZH k 正介子

KAPITZA RESISTANCE
ZH 卡皮查热阻

KAPL
ZH 诺尔斯原子动力实验室

kappa-725 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *κ-725 共振*

kapur-peierls method
ZH *卡普尔-佩尔斯法*

karachi nuclear power plant
ZH *卡拉奇核电厂*

karlsruhe (forschungszentrum)
1995-10-25
ZH *卡尔斯鲁厄研究中心*

karlsruhe (kernforschungszentrum)
INIS: 1993-11-09; ETDE: 2002-02-28
ZH *卡尔斯鲁厄核研究中心*

KARLSRUHE CYCLOTRON
ZH 卡尔斯鲁厄回旋加速器

karlsruhe nuclear research center
2000-04-12
ZH *卡尔斯鲁厄核研究中心*

karlsruhe reprocessing plant
INIS: 1979-11-02; ETDE: 1979-02-23
Wiederaufarbeitungsanlage Karlsruhe.
ZH *卡尔斯鲁厄后处理厂*

karlsruhe research reactor fr-2
2000-04-12
ZH *卡尔斯鲁厄研究堆 fr-2*

KARTINI-PPNY REACTOR
INIS: 1996-11-11; ETDE: 1996-10-25
Yogyakarta, Indonesia.
ZH kartini-ppny 堆

KARYOTYPE
ZH 染色体组型

kashiwazaki-1 reactor
INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to September 1989 this was a valid ETDE descriptor.)
ZH *柏崎-1 堆*

KASHIWAZAKI-KARIWA-1 REACTOR
INIS: 1987-01-28; ETDE: 1989-09-18
TEPCO, Kashiwazaki, Niigata, Japan.
(The form KASHIWAZAKI-1 REACTOR was used by INIS prior to January 1987 and by ETDE prior to September 1989.)
ZH 柏崎-刈羽-1 堆

KASHIWAZAKI-KARIWA-2 REACTOR
INIS: 1985-04-22; ETDE: 1985-05-07
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-2 堆

KASHIWAZAKI-KARIWA-3 REACTOR
INIS: 1991-10-09; ETDE: 1994-08-10
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-3 堆

KASHIWAZAKI-KARIWA-4 REACTOR
INIS: 1990-12-21; ETDE: 1991-01-15
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-4 堆

KASHIWAZAKI-KARIWA-5 REACTOR
INIS: 1988-11-16; ETDE: 1988-12-02
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-5 堆

KASHIWAZAKI-KARIWA-6 REACTOR
INIS: 1989-09-14; ETDE: 1989-10-16
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-6 堆

KASHIWAZAKI-KARIWA-7 REACTOR
INIS: 1989-09-15; ETDE: 1989-10-16
TEPCO, Kashiwazaki, Niigata, Japan.
ZH 柏崎-刈羽-7 堆

kasseri event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *卡塞里试验*

kawasaki-hitachi training reactor
ZH *川奇-日立培训堆*

KAWERAU GEOTHERMAL FIELD
2000-04-12
ZH 卡韦劳地热田

KAZAKHSTAN
INIS: 1997-11-07; ETDE: 1997-08-23
(Until January 1993, this was indexed by USSR. Between January 1997 and July 1997 the descriptor was spelled KAZAKSTAN.)
ZH 哈萨克斯坦

KAZAKHSTAN CYCLOTRON
INIS: 1997-07-30; ETDE: 1997-08-23
(Between January 1997 and July 1997 this descriptor was spelled KAZAKSTAN CYCLOTRON.)
ZH 哈萨克斯坦回旋加速器

kazakhstan ewg-1 reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *哈萨克斯坦 ewg-1 堆*

kazakhstan igr reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *哈萨克斯坦 igr 堆*

KAZAKHSTAN ORGANIZATIONS
INIS: 1999-07-20; ETDE: 1999-08-30
ZH 哈萨克斯坦机构

kazakstan
INIS: 1997-07-30; ETDE: 1996-12-24
(From January 1997 until July 1997 this was a valid descriptor.)
ZH *哈萨克斯坦*

kazakstan cyclotron
INIS: 1997-07-30; ETDE: 1996-12-24
(From January 1997 until July 1997 this was a valid descriptor.)
ZH *哈萨克斯坦回旋加速器*

KBR-1 REACTOR
1995-01-11
Soviet annular oscillator fast reactor.
ZH kbr-1 堆

KBW GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1982-12-23
Entrained flow coal gasification process under development by Koppers and Babcock and Wilcox.
ZH kbw 气化过程

kcb reactor
Kernenergiecentrale borssele.
ZH *kcb 堆*

kdf computers
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *kdf 计算机*

KECEROVCE-1 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
East Slovakia.
ZH 克斯罗夫斯-1 堆

keelson event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *内龙骨试验*

KEK
2016-07-11
(Tsukuba, Ibaraki, Japan)
ZH kek（高能加速器研究组织）

kek intersecting storage accelerator
INIS: 2000-04-12; ETDE: 1981-10-24
ZH *日本国立高能物理研究所交叉储存环加速器*

KEK LINAC
ZH 日本国立高能物理研究所直线加速器

KEK PHOTON FACTORY
INIS: 1984-07-20; ETDE: 1984-08-20
ZH 日本国立高能物理研究所光子工厂

KEK SYNCHROTRON
Japan National Laboratory for High Energy Physics Synchrotron.
ZH 日本国立高能物理研究所同步加速器

KEL-F
ZH 聚三氟氯乙烯

KELLOGG PROCESS
2000-04-12
M. W. Kellogg company process for producing high-btu gas in which synthesis gas, produced by using molten salt (sodium carbonate) to provide heat and possibly catalyze the reaction, is methanated.
ZH 凯洛格公司过程

kellogg rust westinghouse process
INIS: 2000-04-12; ETDE: 1985-07-19
ZH *凯洛格拉斯特西屋公司过程*

kelp
INIS: 1992-01-13; ETDE: 1976-12-15
ZH *海草*

kelvin-helmholtz instability
ZH *开尔文-亥姆霍兹不稳定性*

kema suspension test reactor
ZH *凯玛悬浮燃料试验堆*

KENNEBEC RIVER
INIS: 1992-06-04; ETDE: 1980-10-27
ZH 肯纳贝克河

KENTUCKY
1997-06-19
ZH 肯塔基州

KENYA
ZH 肯尼亚

kepco oshima oi-1 reactor
ZH *凯泼考大岛大饭-1 堆*

kepco oshima oi-2 reactor
ZH *凯泼考大岛大饭-2 堆*

KEPONE
INIS: 2000-04-12; ETDE: 1978-09-11
ZH 开蓬

KERATIN
ZH 角蛋白

KERMA
Total kinetic energy of charged particles produced by ionizing radiation per unit mass of irradiated material in ergs per gram.
ZH 比释动能

KERNELS
ZH 核（积分方程）

kernels (fuel)
ZH *芯核（燃料）*

kernels (slowing-down)
ZH *核（慢化）*

kernenergiecentrale borssele reactor
INIS: 1984-06-21; ETDE: 2002-03-09
ZH *核能中心鲍塞尔堆*

kernforschungsanlage juelich
1995-04-13
(Until March 1995 this was a valid descriptor.)
ZH *于利希核研究中心*

kernforschungszentrum karlsruhe
1995-10-25
(Prior to October 1995 this was a valid ETDE descriptor.)
ZH *卡尔斯鲁厄核研究中心*

kernfysisch versneller instituut
INIS: 1977-09-06; ETDE: 1977-10-19
ZH *韦尔斯内勒核物理研究所*

kernfysisch versneller instituut cyclotron
INIS: 1993-11-09; ETDE: 2002-02-28
ZH *韦尔斯内勒核物理研究所回旋加速器*

kernkraftwerk biblis
ZH *比布利斯核电厂*

kernkraftwerk biblis-3
INIS: 1976-10-07; ETDE: 1976-11-02
ZH *比布利斯-3 核电厂*

kernkraftwerk biblis-4
INIS: 1976-10-07; ETDE: 1976-11-02
ZH *比布利斯-4 核电厂*

kernkraftwerk biblis-a
INIS: 1976-10-07; ETDE: 2002-03-01
ZH *比布利斯-a 核电厂*

kernkraftwerk biblis-b
INIS: 1976-10-07; ETDE: 2002-03-01
ZH *比布利斯-b 核电厂*

kernkraftwerk brokdorf
INIS: 1976-09-06; ETDE: 1976-11-02
ZH *布罗克多夫核电厂*

kernkraftwerk emsland
INIS: 1980-02-26; ETDE: 1980-03-29
ZH *埃姆斯兰核电厂*

kernkraftwerk goesgen-daeniken
ZH *戈斯根-达尼根核电厂*

kernkraftwerk isar
ZH *伊萨尔核电厂*

kernkraftwerk isar-2
INIS: 2000-04-12; ETDE: 1982-10-05
ZH *伊萨尔核电厂-2*

kernkraftwerk lingen
ZH *林根核电厂*

kernkraftwerk niederaichbach
ZH *尼德埃希巴赫核电厂*

kernkraftwerk obrigheim
ZH *奥布里希海姆核电厂*

kernkraftwerk philippsburg-1
ZH *菲利普斯堡-1 核电厂*

kernkraftwerk philippsburg-2
ZH *菲利普斯堡-2 核电厂*

kernkraftwerk rwe-bayernwerk
ZH *rwe-巴伐利亚核电厂*

kernkraftwerk stade
ZH *施塔德核电厂*

kernkraftwerk vahnum-1
INIS: 1977-02-08; ETDE: 2002-02-28
ZH *瓦赫纽姆-1 核电厂*

kernkraftwerk vahnum-2
INIS: 1977-02-08; ETDE: 2002-02-28
ZH *瓦赫纽姆-2 核电厂*

kernkraftwerk wuergassen
ZH *维尔格森核电厂*

KEROGEN
1999-09-01
Solid, bituminous mineraloid substance in oil shales that yields oil when shales undergo destructive distillation.
ZH 油母质

KEROSENE
ZH 煤油

KERR EFFECT
ZH 克尔效应

KERR FIELD
ZH 克尔场

KERR METRIC
ZH 克尔度规

KETENES
ZH 烯酮

KETO ACIDS
For carboxylic acids only.
ZH 酮酸

ketobutyric acid-beta
ZH *β-丁酮酸*

KETONES
1996-10-23
(Most of the UF terms below have been valid ETDE descriptors.)
ZH 酮

ketopropionic acid-alpha
ZH *α-丙酮酸*

ketosteroids (urinary)
ZH *甾酮（尿）*

ketovaleric acid-gamma
ZH *γ-酮戊酸*

KEV RANGE
ZH 千电子伏能区

KEV RANGE 01-10
ZH 01-10 千电子伏能区

KEV RANGE 10-100
ZH 10-100 千电子伏能区

KEV RANGE 100-1000
ZH 100-1000 千电子伏能区

kevlar
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *凯夫拉尔*

KEWAUNEE REACTOR
Nuclear Management Corp, Carlton, Wisconsin, USA. Permanent shutdown since 2013.
ZH 基沃尼堆

KEWB REACTOR
US ERDA/Atomics International Div., Rockwell International, Santa Susana, California, USA. Shut down in 1967; dismantled in 1975.
ZH 水锅炉动态实验堆

KEY LAKE MINE
1991-07-02
ZH 基湖矿

kfki reactor
INIS: 2000-04-12; ETDE: 1975-07-29
ZH *kfki 堆*

KGRA
INIS: 2000-04-12; ETDE: 1976-05-17
ZH 已知地热资源区

KHALATNIKOV THEORY
ZH 赫拉脱尼科夫理论

KHARKOV LINAC
ZH 哈尔科夫直线加速器

khmelnitski-1 reactor
2017-10-30

khmelnitski-2 reactor
2017-10-30

KHMELNITSKIJ-1 REACTOR
INIS: 1989-09-14; ETDE: 1989-10-16
Ukraine.Netishyn, Khmelnytskyi, Ukraine.
ZH 赫麦利尼茨基-1 堆

KHMELNITSKIJ-2 REACTOR
2017-10-30
Netishyn, Khmelnytskyi, Ukraine.
ZH 赫梅利尼茨基-2 堆

khuri representation
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *库利表示*

KHZ RANGE
ZH 千赫范围

KHZ RANGE 01-100
ZH 01-100 千赫范围

KHZ RANGE 100-1000
ZH 100-1000 千赫范围

KICKER MAGNETS
INIS: 1999-07-02; ETDE: 1979-05-25
Magnets used to deflect charged-particle beam for extraction from an accelerator.
ZH 冲击磁铁

kicksorters
ZH *振幅分析器*

kidney stones
ZH *肾结石*

KIDNEYS
ZH 肾

kieselguhr
1992-11-03
ZH *硅藻土*

KIEV CYCLOTRON
INIS: 1981-12-23; ETDE: 1982-02-09
ZH 基辅回旋加速器

kiev wwr-m reactor
INIS: 1984-06-21; ETDE: 2002-02-28
ZH *基辅 wwr-m 堆*

kihara core
ZH *本原芯*

KIHARA POTENTIAL
ZH 本原势

kihara theory
ZH *本原理论*

KIKUCHI LINES
ZH 菊池线

KILAUEA VOLCANO
INIS: 1992-06-04; ETDE: 1977-12-22
ZH 基拉韦厄火山

kiln incinerators
1992-03-17
ZH *窑式焚烧炉*

KILNGAS PROCESS
INIS: 2000-04-12; ETDE: 1981-09-22
Low btu gasification process being developed by Allis-Chalmers based on a rotary ported kiln concept.
ZH 窑式煤炭气化过程

KILNS
INIS: 1992-03-17; ETDE: 1977-09-19
Heated enclosures used for drying, burning, or firing materials.
ZH 窑

KILO AMP BEAM CURRENTS
From 1000 to 10 exp 6 amp.
ZH 千安束流

KILO BQ RANGE
2012-05-31
ZH 千贝可范围

KILO BQ RANGE 01-10
2012-05-31
ZH 01-10 千贝可范围

KILO BQ RANGE 10-100
2012-05-31
ZH 10-100 千贝可范围

KILO BQ RANGE 100-1000
2012-05-31
ZH 100-1000 千贝可范围

KILO GY RANGE
2012-05-30
ZH 千戈瑞范围

KILOWATT POWER RANGE
INIS: 1988-04-15; ETDE: 1989-08-10
ZH 千瓦功率范围

KIMBERLITES
ZH 金伯利岩

kinases
INIS: 2000-04-12; ETDE: 1986-04-10
ZH *激酶*

kinases (phosphotransferases)
ZH *激酶（磷酸转移酶）*

kinematics (particle)
ZH *运动学（粒子）*

KINETIC ENERGY
ZH 动能

KINETIC EQUATIONS
1996-07-18
For reactor kinetics see REACTOR KINETICS EQUATIONS.
ZH 动力学方程

kinetic experiment water boiler
1993-11-09
ZH *水锅炉动态实验*

kinetic intense neutron generator
ZH *动态强中子发生器*

KINETICS
ZH 动力学

kinetics equations (reactor)
ZH *动力学方程（反应堆）*

KINETIN
ZH 激动素

KING REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH 动态强中子发生器堆

KINGSTON STEAM PLANT
INIS: 1992-06-04; ETDE: 1981-11-10
ZH 金斯敦蒸汽厂

kininogenin
INIS: 2000-04-12; ETDE: 1981-01-12
(Prior to November 1990 this was a valid ETDE descriptor.)
ZH *激肽配基*

KININS
ZH 激肽

KINK INSTABILITY
ZH 扭曲不稳定性

kinki university utr-10 reactor
2000-04-12
ZH *近畿大学 utr-10 堆*

KINSHASA
2000-04-12
ZH 金沙萨

KIPT NEUTRON SOURCE FACILITY
2016-06-09
Kharkov Institute of Physics and Technology, Kharkov, Ukraine
ZH kipt 中子源装置

KIRCHHEIMERITE
2000-04-12
ZH 水砷钴铀矿

KIRIBATI
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 基里巴蒂

KIRKENDALL EFFECT
ZH 克肯达耳效应

KISLOGUBSK POWER PLANT
2000-04-12
ZH 基斯洛古勃斯克发电厂

kisslinger model
INIS: 1976-02-11; ETDE: 2002-02-28
ZH *基斯林格模型*

KISSLINGER-SORENSEN THEORY
ZH 基斯林格-索伦森理论

KITES
2007-05-16
Small heavier-than-air craft flown in the wind at the end of a string or similar tether; NOT for the species of hawk with this name.
ZH 风筝

KIVITER PROCESS
INIS: 2000-04-12; ETDE: 1977-03-08
Coarsely sized shale is processed in downflow retort, with the raw shale preheating section near the top. Hot recycle gases and gas burner provide heat.
ZH 基维特过程

KIWI REACTORS
1985-07-18
(Prior to August 1985 KIWI TYPE REACTORS was used.)
ZH 凯惠堆

KIWI-TNT REACTOR
2000-04-12
LANL, Los Alamos, New Mexico, USA. Shut down in 1965.
ZH 凯惠-tnt 堆

kiwi-transient test reactor
2000-04-12
ZH *凯惠瞬态试验堆*

kiwi type reactors
INIS: 1985-07-18; ETDE: 1980-05-23
(Prior to August 1985 this was a valid descriptor.)
ZH *凯惠型堆*

KIZILDERE GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 克孜勒代雷地热田

KJELDAHL METHOD
ZH 凯氏测定氮法

kkb reactor
1999-04-14
ZH *布龙斯比特尔核电厂堆*

kki isar
ZH *伊萨尔核电厂公司*

kki isar-2
INIS: 2000-04-12; ETDE: 1982-10-05
ZH *伊萨尔核电厂公司-2*

kkk reactor
ZH *克吕梅尔核电厂堆*

kkn reactor
ZH *尼德埃希巴赫堆*

kkp-1 philippsburg reactor
ZH *菲利普斯堡核电厂-1 堆*

kkp-2 philippsburg reactor
ZH *菲利普斯堡核电厂-2 堆*

kks reactor
ZH *施塔德核电厂堆*

kku reactor
ZH *下威悉河堆核电厂堆*

kkw greifswald-1 reactor
INIS: 1984-04-04; ETDE: 2002-02-28
ZH *格赖夫斯瓦尔德核电厂-1 堆*

kkw greifswald-2 reactor
INIS: 1984-04-04; ETDE: 2002-02-28
ZH *格赖夫斯瓦尔德核电厂-2 堆*

kkw greifswald-3 reactor
INIS: 1984-04-04; ETDE: 2002-02-28
ZH *格赖夫斯瓦尔德核电厂-3 堆*

kkw greifswald-4 reactor
INIS: 1984-04-04; ETDE: 2002-02-28
ZH *格赖夫斯瓦尔德核电厂-4 堆*

kkw greifswald-5 reactor
2002-03-04
ZH *格赖夫斯瓦尔德核电厂-5 堆*

kkw greifswald-6 reactor
2002-03-04
ZH *格赖夫斯瓦尔德核电厂-6 堆*

KLAMATH FALLS
INIS: 2000-04-12; ETDE: 1982-02-11
ZH 克拉马斯瀑布

KLEBSIELLA
INIS: 1993-07-15; ETDE: 1979-07-18
ZH 克雷白氏杆菌属

KLEIN-GORDON EQUATION
ZH 克莱茵-戈登方程

KLEIN-NISHINA FORMULA
ZH 克莱茵-尼希纳公式

KLOCKNER-IRON BATH COAL GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1993-08-10
Gasification in a liquid iron bath under pressure containing sulfur fixation agent with coal and oxygen fed from the bottom.
ZH 克洛克纳铁浴槽煤炭气化过程

KLYSTRONS
ZH 速调管

kmr reactor
INIS: 1999-01-26; ETDE: 1991-07-30
(From July 1991 to January 1999 this was a valid descriptor.)
ZH *kmr 堆*

KNIGHT EFFECT
ZH 奈特效应

KNIGHT SHIFT
ZH 奈特位移

knipp-bloch theory
ZH *奈普-布洛赫理论*

KNIPP-UHLENBECK THEORY
ZH 奈普-乌伦贝克理论

KNK-2 REACTOR
Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Permanent shutdown since 1991.
ZH knk-2 堆

KNK REACTOR
Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany.
ZH knk 堆

KNOCK CONTROL
INIS: 1999-05-12; ETDE: 1981-03-16
ZH 爆燃控制

KNOCK-ON
ZH 撞出

knock-on electrons
ZH *撞出电子*

KNOCK-ON REACTIONS
ZH 撞击反应

KNOCK-OUT REACTIONS
ZH 撞出反应

knolls atomic power laboratory
ZH *诺尔斯原子动力实验室*

KNOOP HARDNESS
ZH 努氏硬度

KNOWLEDGE BASE
INIS: 1991-12-11; ETDE: 1985-09-24
Facts, assumptions, beliefs, and heuristics; used in dealing with a data base to achieve desired results such as a diagnosis, an interpretation or a solution to a problem.
ZH 知识库

KNOWLEDGE MANAGEMENT
2005-10-27
Integrated and systematic approach to identifying, collecting, maintaining and sharing knowledge, and enabling the creation of new knowledge.
ZH 知识管理

KNOWLEDGE PRESERVATION
2005-10-27
ZH 知识保存

known geothermal resource area
INIS: 2000-04-12; ETDE: 1976-05-27
ZH *已知地热资源区*

knu-10 reactor
1991-07-02
ZH *knu-10 堆*

knu-9 reactor
1991-07-02
ZH *knu-9 堆*

knudsen effusion
ZH *努森泻流*

KNUDSEN FLOW
ZH 努森流动

KNUDSEN GAGES
ZH 努森计

knudsen number
ZH *努森数*

KOBAYASHI-MASKAWA MATRIX
INIS: 1984-01-18; ETDE: 1984-02-10
Matrix describing the mixing between the three quark-lepton generations (u, d, e), (c, s, mu) and (t, b, tau) as a generalization of Cabibbo mixing with allowance of CP violation in the charged-current transition amplitude.
ZH 小林-利川矩阵

KOEBERG-1 REACTOR
INIS: 1975-11-07; ETDE: 1975-12-16
Duynefontein, Cape, South Africa.
ZH 科贝赫-1 堆

KOEBERG-2 REACTOR
INIS: 1982-01-14; ETDE: 1978-02-14
ZH 科贝赫-2 堆

KOLA-1 REACTOR
INIS: 1981-10-15; ETDE: 1978-06-14
ZH 科拉-1 堆

KOLA-2 REACTOR
INIS: 1981-10-15; ETDE: 1978-06-14
ZH 科拉-2 堆

KOLA-3 REACTOR
INIS: 1981-10-15; ETDE: 1981-11-10
ZH 科拉-3 堆

KOLA-4 REACTOR
INIS: 1981-10-15; ETDE: 1981-11-10
ZH 科拉-4 堆

kolmogorov equation
2000-03-28
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *科尔莫戈罗夫方程*

kompakte natriumgekuehlte reaktor
ZH *紧密型钠冷堆*

KONDO EFFECT
ZH 近藤效应

KONEL
2000-04-12
ZH 科涅耳镍基耐热合金

KONRAD ORE MINE
INIS: 1989-11-24; ETDE: 1989-12-08
ZH 孔拉德·奥雷矿

KOONGARRA DEPOSIT
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 孔加拉矿床

KOPPERS PROCESS
2000-04-12
A process for production of water gas or synthesis gas from coal dust.
ZH 柯柏斯过程

KOPPERS-TOTZEK PROCESS
2000-04-12
A process in which all types of coal can be reacted at atmospheric pressure and 3300 degrees F with steam and oxygen in a gasifier (a refractory-lined, horizontal, cylindrical vessel with conical ends) to produce intermediate- or high-btu gas.
ZH 柯柏斯-托脱齐克过程

koppers vacuum carbonate process
INIS: 2000-04-12; ETDE: 1977-08-09
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *柯柏斯真空碳酸盐法*

korea (north)
ZH *朝鲜（北）*

korea (south)
ZH *朝鲜（南）*

korea advanced energy research institute
INIS: 1993-11-09; ETDE: 1982-02-09
ZH *韩国先进能源研究所*

korea atomic energy research institute
INIS: 1993-11-09; ETDE: 2000-10-13
ZH *韩国原子能研究所*

KOREAN ORGANIZATIONS
INIS: 1981-12-23; ETDE: 1982-02-09
ZH 韩国机构

korean triga-mk-2 reactor
2000-04-12
ZH *韩国 triga-mk-2 堆*

korean triga-mk-3 reactor
2000-04-12
ZH *韩国 triga-mk-3 堆*

KORI-1 REACTOR
ZH 韩国-1 堆

KORI-2 REACTOR
INIS: 1986-09-26; ETDE: 1977-04-12
ZH 韩国-2 堆

KORI-3 REACTOR
1995-01-04
ZH 韩国-3 堆

KORI-4 REACTOR
1995-01-04
ZH 韩国-4 堆

KORTEWEG-DE VRIES EQUATION
ZH 科特威-德弗里斯方程

KOSHKONONG-1 REACTOR
Wisconsin Electric Power Co., Haven, Wisconsin, USA. As of July 1978 known as HAVEN-1 REACTOR, and from that date material is so indexed. Canceled in 1980.
ZH 科希科农-1 堆

KOSHKONONG-2 REACTOR
Wisconsin Electric Power Co., Haven, Wisconsin, USA. As of July 1978 known as HAVEN-1 REACTOR, and from that date material is so indexed. Canceled in 1978.
ZH 科希科农-2 堆

KOSMOS SATELLITES
ZH 科斯姆斯卫星

KOSSEL METHOD
ZH 科泽耳法

KOSTERLITZ-THOULESS THEORY
INIS: 1992-01-08; ETDE: 1991-03-04
ZH 科斯特利兹-索利斯原理

KOVAR
1993-10-03
ZH 科伐合金

KOZLODUY-1 REACTOR
1990-12-06
Ministry of Energy, Kozloduy, Bulgaria.
Permanent shutdown since 2002.
(Prior to December 1990, this descriptor was spelled KOZLODUJ-1 REACTOR by INIS.)
ZH 科兹洛杜伊-1 堆

KOZLODUY-2 REACTOR
1990-12-06
Ministry of Energy, Kozloduy, Bulgaria.
Permanent shutdown since 2002.
(Prior to December 1990, this descriptor was spelled KOZLODUJ-2 REACTOR by INIS.)
ZH 科兹洛杜伊-2 堆

KOZLODUY-3 REACTOR
INIS: 1990-12-06; ETDE: 1991-01-15
Ministry of Energy, Kozloduy, Bulgaria.
Permanent shutdown since 2006.
(Prior to December 1990, this descriptor was spelled KOZLODUJ-3 REACTOR by INIS.)
ZH 科兹洛杜伊-3 堆

KOZLODUY-4 REACTOR
INIS: 1993-05-04; ETDE: 1994-08-10
Ministry of Energy, Kozloduy, Bulgaria.
Permanent shutdown since 2006.
ZH 科兹洛杜伊-4 堆

KOZLODUY-5 REACTOR
INIS: 1993-02-09; ETDE: 1993-03-04
Ministry of Energy, Kozloduy, Bulgaria.
ZH 科兹洛杜伊-5 堆

KOZLODUY-6 REACTOR
INIS: 1993-05-04; ETDE: 1994-08-10
Ministry of Energy, Kozloduy, Bulgaria.
ZH 科兹洛杜伊-6 堆

KRAFLA GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1978-04-05
ZH 克拉夫拉地热田

KRAMERS-KRONIG CORRELATION
ZH 克雷默斯-克罗尼格关联

KRAMERS THEOREM
ZH 克雷默斯定理

krb ii-b reactor
INIS: 1975-08-20; ETDE: 1976-05-19
ZH *krb ii-b 堆*

krb ii-c reactor
INIS: 1975-08-20; ETDE: 1976-05-19
ZH *krb ii-c 堆*

krb reactor
ZH *krb 堆*

KREBS CYCLE
ZH 三羧酸循环

KRIGING
INIS: 1993-04-21; ETDE: 1983-10-11
A statistical method for estimating spatial and/or temporal distribution of a material based on the theory of regionalized variables.
ZH 克里金法

kritische anlage zum htr
INIS: 2000-04-12; ETDE: 1975-11-26
ZH *高温反应堆临界装置*

krito critical assembly
ZH *克里托临界装置*

KRITZ REACTOR
1993-02-10
Studsvik High Temperature Critical Facility.
ZH 克瑞斯堆

KROLL PROCESS
ZH 克罗尔法

KROLL-RUDERMAN THEOREM
1989-02-24
(Prior to March, 1989, this descriptor was spelled KROLL-RUDERMANN THEOREM.)
ZH 克罗尔-鲁德曼定理

krov machine
2000-04-12
Keller roto-oscillating vane rotary vane and piston machine.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *凯勒式旋转振荡叶轮机器*

KRSKO REACTOR
1997-11-03
Krsko, Slovenia.
ZH 克尔什科堆

KRUEMMEL REACTOR
Geesthacht, Federal Republic of Germany.
Permanent shutdown since August 2011.
ZH 克吕梅尔堆

KRUSKAL LIMIT
ZH 克鲁斯卡耳极限

KRW GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1985-07-19
Formerly WESTINGHOUSE GASIFICATION process; Kellogg Rust is majority owner.
ZH 凯洛格拉斯特西屋公司气化过程

KRYPTON
ZH 氪

KRYPTON 100
2007-11-13
ZH 氪-100

KRYPTON 69
INIS: 1998-09-23; ETDE: 1997-06-28
ZH 氪-69

KRYPTON 70
ZH 氪-70

KRYPTON 71
ZH 氪-71

KRYPTON 72
ZH 氪-72

KRYPTON 73
ZH 氪-73

KRYPTON 74
ZH 氪-74

KRYPTON 75
ZH 氪-75

KRYPTON 76
ZH 氪-76

KRYPTON 76 TARGET
INIS: 1992-09-22; ETDE: 1985-05-31
ZH 氪-76 靶

KRYPTON 77
ZH 氪-77

KRYPTON 77 TARGET
INIS: 1992-09-22; ETDE: 1985-05-31
ZH 氪-77 靶

KRYPTON 78
ZH 氪-78

KRYPTON 78 TARGET
INIS: 1977-01-25; ETDE: 1976-09-28
ZH 氪-78 靶

KRYPTON 79
ZH 氪-79

KRYPTON 80
ZH 氪-80

KRYPTON 80 REACTIONS
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 氪-80 反应

KRYPTON 80 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氪-80 靶

KRYPTON 81
ZH 氪-81

KRYPTON 82
ZH 氪-82

KRYPTON 82 REACTIONS
INIS: 1987-05-26; ETDE: 1987-06-09
ZH 氪-82 反应

KRYPTON 82 TARGET
INIS: 1977-01-25; ETDE: 1976-09-28
ZH 氪-82 靶

KRYPTON 83
ZH 氪-83

KRYPTON 83 REACTIONS
ZH 氪-83 反应

KRYPTON 83 TARGET
INIS: 1977-01-25; ETDE: 1976-09-28
ZH 氪-83 靶

KRYPTON 84
ZH 氪-84

KRYPTON 84 BEAMS
ZH 氪-84 束

KRYPTON 84 REACTIONS
ZH 氪-84 反应

KRYPTON 84 TARGET
ETDE: 1976-07-12
ZH 氪-84 靶

KRYPTON 85
ZH 氪-85

KRYPTON 85 TARGET
INIS: 1985-11-18; ETDE: 1977-03-04
ZH 氪-85 靶

KRYPTON 86
ZH 氪-86

KRYPTON 86 BEAMS
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 氪-86 束

KRYPTON 86 REACTIONS
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 氪-86 反应

KRYPTON 86 TARGET
ETDE: 1976-07-09
ZH 氪-86 靶

KRYPTON 87
ZH 氪-87

KRYPTON 88
ZH 氪-88

KRYPTON 89
ZH 氪-89

KRYPTON 90
ZH 氪-90

KRYPTON 91
ZH 氪-91

KRYPTON 92
ZH 氪-92

KRYPTON 93
ZH 氪-93

KRYPTON 94
ZH 氪-94

KRYPTON 95
ZH 氪-95

KRYPTON 96
ZH 氪-96

KRYPTON 97
ZH 氪-97

KRYPTON 98
ZH 氪-98

KRYPTON 99
2007-11-13
ZH 氪-99

KRYPTON BROMIDES
INIS: 2000-04-12; ETDE: 1980-11-08
ZH 溴化氪

KRYPTON CHLORIDE LASERS
INIS: 2000-04-12; ETDE: 1984-08-20
ZH 氯化氪激光器

KRYPTON CHLORIDES
ZH 氯化氪

KRYPTON COMPLEXES
ZH 氪配合物

KRYPTON COMPOUNDS
1997-06-17
ZH 氪化合物

KRYPTON FLUORIDE LASERS
INIS: 1986-01-21; ETDE: 1984-08-06
ZH 氟化氪激光器

KRYPTON FLUORIDES
ZH 氟化氪

KRYPTON HALIDES
2012-07-19
ZH 卤化氪

KRYPTON HYDRIDES
ZH 氢化氪

KRYPTON IONS
ZH 氪离子

KRYPTON ISOTOPES
1999-07-16
ZH 氪同位素

KRYPTON OXIDES
ZH 氧化氪

kryptonates
ZH *氪酸盐*

ks-150 reactor
ZH *ks-150 堆*

KSTR REACTOR
Keuring van Electrotechnische Materialen N.V., Arnhem, Netherlands.
ZH kstr 堆

KT-2 TOKAMAK
INIS: 1997-10-13; ETDE: 2001-06-11
KAERI, Daejon, Republic of Korea.
ZH kt-2 托卡马克

KUBO FORMULA
ZH 久保公式

kubo method
ZH *久保方法*

kubo theory
ZH *久保理论*

KUCA REACTOR
INIS: 1983-10-14; ETDE: 1976-06-07
Kyoto Univ., Kumatori, Osaka, Japan.
ZH kuca 堆

KUDANKULAM-1 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kudankulam, Tamil Nadu, India.
ZH 库丹库拉姆-1 堆

KUDANKULAM-2 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kudankulam, Tamil Nadu, India.
ZH 库丹库拉姆-2 堆

KUHFR REACTOR
1979-11-02
Kyoto Univ., Kumatori, Osaka, Japan.
ZH kuhfr 堆

KUOSHENG-1 REACTOR
INIS: 1978-02-23; ETDE: 1976-03-25
ZH 国圣-1 堆

KUOSHENG-2 REACTOR
INIS: 1978-02-23; ETDE: 1976-03-25
ZH 国圣-2 堆

kupffer cells
ZH *枯否氏细胞*

KUR REACTOR
Kyoto Univ., Kumatori, Osaka, Japan.
ZH kur 堆

kurchatov institute romashka reactor
ZH *库尔恰托夫研究所罗马什卡堆*

kurchatovium
ZH *前苏联对 104 号元素的命名*

kureha acetate process
INIS: 2000-04-12; ETDE: 1983-08-25
Sodium acetate-gypsum process for removal of sulfur dioxide from utility flue gas.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *库雷哈醋酸盐过程*

kurie plot
ZH *居里线图*

KURILE ISLANDS
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 千岛群岛

KURSK-1 REACTOR
1983-06-30
ZH 库尔斯克-1 堆

KURSK-2 REACTOR
1984-08-23
ZH 库尔斯克-2 堆

KURSK-3 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 库尔斯克-3 堆

KURSK-4 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 库尔斯克-4 堆

kurtosis
INIS: 1996-03-04; ETDE: 1996-02-26
ZH *峰态*

KUWAIT
1976-11-08
ZH 科威特

kvb process
INIS: 2000-04-12; ETDE: 1978-04-27
Dry oxidation of the sulfurous component of dry pulverized coal with gaseous NO2 is followed by caustic washing to solubilize and remove sulfur compounds generated. The active oxidant, NO2, can be generated at operating temperature and pressure in the reaction chamber by oxidation of NO feed gas.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *kvb 过程*

KVI
INIS: 1977-09-06; ETDE: 1977-10-19
ZH 荷兰核物理加速器研究所

KVI CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Kernfysisch Versneller Instituut, Groningen.
ZH 荷兰核物理加速器研究所回旋加速器

kwl reactor
ZH *林根核电厂堆*

kwo reactor
ZH *奥布里希海姆核电厂堆*

kws-1 wyhl reactor
INIS: 1975-10-31; ETDE: 1975-12-16
ZH *南方核电厂 wyhl-1 堆*

kws-2 wyhl reactor
INIS: 1975-10-31; ETDE: 1975-12-16
ZH *南方核电厂 wyhl-2 堆*

kynurenic acid
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *犬尿喹啉酸*

KYNURENINE
1996-07-18
ZH 犬尿氨酸

KYOTO PROTOCOL
2000-09-26
Kyoto Protocol to the UN Framework Convention on Global Climate Change.
ZH 京都协议

kyoto university critical assembly reactor
INIS: 1993-11-09; ETDE: 1976-06-07
ZH *京都大学临界装置堆*

kyoto university high flux reactor
1979-11-02
ZH *京都大学高通量堆*

kyoto university reactor
ZH *京都大学堆*

KYRGYZSTAN
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 吉尔吉斯斯坦

KYSHTYM PLANT
INIS: 1996-06-26; ETDE: 1994-01-06
ZH 克什特姆厂

kyushu-1 reactor
ZH *九州-1 堆*

kyushu-2 reactor
INIS: 1979-09-18; ETDE: 1979-10-23
ZH *九州-2 堆*

kyushu-3 reactor
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *九州-3 堆*

kyushu-4 reactor
INIS: 2000-04-12; ETDE: 1985-07-18
ZH *九州-4 堆*

l-1 stellarator
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *l-1 仿星器*

l-1770 resonances
2000-04-12
(Prior to August 1988, this was a valid ETDE descriptor.)
ZH *l-1770 共振*

L-2 STELLARATOR
1977-11-02
ZH l-2 仿星器

l-54 reactor
ZH *l-54 堆*

l-77 atomics international reactor
1993-11-09
ZH *l-77 国际原子公司堆*

l-77 nevada university reactor
2000-04-12
ZH *l-77 内华达大学堆*

l-77 puerto rico reactor
ZH *l-77 波多黎各堆*

l-alanine
ZH *l-氨基丙酸*

l-alanine-alpha
ZH *l-氨基丙酸-α*

L CAPTURE
ZH l俘获

L CELLS
ZH l细胞

L CODES
ZH l编码

L CONVERSION
ZH l转换

l-conversion coefficient
ZH *l 转换系数*

L-MODE PLASMA CONFINEMENT
INIS: 1999-07-26; ETDE: 1999-09-03
An operational regime in neutral-beam-injection-heated divertor tokamaks.
ZH l模式等离子体约束

L REACTOR
INIS: 1983-03-16; ETDE: 1982-05-12
Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.
ZH l堆

l resonances
2000-04-12
ZH *l 共振*

L-S COUPLING
ZH l-s 耦合

L SHELL
INIS: 1976-07-06; ETDE: 1976-08-24
Atomic electron shells.
ZH l壳层

l waves
INIS: 2000-04-12; ETDE: 1978-07-05
ZH *l 波*

la crosse boiling water reactor
ZH *拉克罗斯沸水堆*

la jolla triga-mk-3 reactor
INIS: 1984-06-21; ETDE: 2002-03-09
ZH *拉霍亚 triga-mk-3 堆*

la reina reactor
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *拉雷纳堆*

LA REINA RECH-1 REACTOR
INIS: 1989-02-24; ETDE: 1989-03-20
La Reina, Santiago, Chile.
ZH 拉雷纳雷希-1 堆

LA SALLE COUNTY-1 REACTOR
Exelon Generation Co., LLC, Seneca, Illinois, USA.
ZH 拉萨尔县-1 堆

LA SALLE COUNTY-2 REACTOR
Exelon Generation Co., LLC, Seneca, Illinois, USA.
ZH 拉萨尔县-2 堆

LABELLED COMPOUNDS
Compounds labelled with either stable or radioactive isotopes.
ZH 标记化合物

LABELLED POOL TECHNIQUES
INIS: 1985-07-18; ETDE: 1975-10-28
(Prior to August 1985 LABELLED POOL TECHNIQUE was a valid INIS descriptor.)
ZH 标记代谢库技术

LABELLING
For labelling of packages use PACKAGING RULES.
ZH 标记

labelling (packages)
INIS: 1987-11-02; ETDE: 2002-03-09
ZH *标签（包装）*

labor
INIS: 2000-03-28; ETDE: 1977-08-09
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *劳动*

LABOR RELATIONS
INIS: 1991-10-24; ETDE: 1978-02-14
ZH 劳动关系

laboratori nazionali del gran sasso
2016-12-12

laboratori nazionali di frascati
2016-12-12

laboratori nazionali di legnaro
2016-12-12

LABORATORIES
INIS: 1986-03-04; ETDE: 1980-01-15
ZH 实验室

LABORATORY ANIMALS
ZH 实验动物

LABORATORY BUILDINGS
INIS: 1999-12-07; ETDE: 1980-04-14
ZH 实验室建筑物

LABORATORY EQUIPMENT
ZH 实验室设备

laboratory scale experiments
1981-05-11
ZH *实验室规模试验*

LABORATORY SYSTEM
ZH 实验室系统

labyrinth
ZH *迷路*

LACBWR REACTOR
Dairyland Power Cooperative, Genoa, Wisconsin, USA. Shut down in 1987.
ZH lacbwr 堆

LACQUERS
ZH 漆

LACRIMAL DUCTS
INIS: 1977-07-05; ETDE: 1977-10-19
ZH 泪管

LACTAMS
ZH 内酰胺类

LACTATE DEHYDROGENASE
ZH 乳酸脱氢酶

LACTATES
INIS: 1981-09-17; ETDE: 1981-10-24
ZH 乳酸盐

LACTATION
ZH 泌乳

LACTIC ACID
ZH 乳酸

LACTOBACILLUS
ZH 乳杆菌属

LACTOFERRIN
INIS: 1981-08-06; ETDE: 1981-04-17
ZH 乳铁蛋白

LACTOGENS
INIS: 1982-12-07; ETDE: 1979-02-27
ZH 催乳激素

LACTONES
ZH 内酯

LACTOSE
ZH 乳糖

LADDER APPROXIMATION
ZH 梯形近似

lage flux reaktor petten
ZH *佩登低通量堆*

lago maggiore
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *马乔列湖*

LAGRANGE EQUATIONS
ZH 拉格朗日方程

lagrange field equations
ZH *拉格朗日场方程*

lagrangian
ZH *拉格朗日算符*

LAGRANGIAN FIELD THEORY
ZH 拉格朗日场论

LAGRANGIAN FUNCTION
ZH 拉格朗日函数

LAGUERRE POLYNOMIALS
ZH 拉盖尔多项式

LAGUNA VERDE-1 REACTOR
1978-02-23
Alto Lucero, Veracruz, Mexico.
ZH 拉古纳韦尔德-1 堆

LAGUNA VERDE-2 REACTOR
INIS: 1987-02-25; ETDE: 1982-02-08
Alto Lucero, Veracruz, Mexico.
ZH 拉谷纳韦尔德-2 堆

LAKE BAIKAL
INIS: 1984-10-19; ETDE: 1984-11-06
ZH 贝加尔湖

LAKE BALATON
1983-09-06
ZH 巴拉顿湖

LAKE DRUKSHIAI
INIS: 1997-09-16; ETDE: 1997-08-23
Cooling pond of Ignalina Nuclear Power Plant.
ZH 得罗克斯赫依湖

lake drysviaty
1997-08-20
ZH *得雷斯维脱湖*

LAKE ERIE
ZH 伊利湖

LAKE HURON
ZH 休伦湖

LAKE MICHIGAN
ZH 密执安湖

LAKE ONTARIO
ZH 安大略湖

LAKE SUPERIOR
1980-07-24
ZH 苏必利尔湖

LAKE WABAMUN
INIS: 2000-04-12; ETDE: 1975-11-28
ZH 沃伯门湖

LAKES
1997-08-20
(Prior to March 1997 LAGO MAGGIORE was a valid ETDE descriptor.)
ZH 湖

lamb-rutherford shift
2000-04-12
ZH *兰姆-卢瑟福位移*

LAMB SHIFT
ZH 兰姆位移

lambda-1115 resonances
INIS: 1987-12-21; ETDE: 2002-03-09
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1115 共振*

LAMBDA-1405 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDA-1405 RESONANCES.)
ZH λ-1405 重子

lambda-1405 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1405 共振*

LAMBDA-1520 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDA-1520 RESONANCES.)
ZH λ-1520 重子

lambda-1520 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1520 共振*

LAMBDA-1600 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH λ-1600 重子

LAMBDA-1670 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDA-1670 RESONANCES.)
ZH λ-1670 重子

lambda-1670 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1670 共振*

LAMBDA-1690 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDA-1690 RESONANCES.)
ZH λ-1690 重子

lambda-1690 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1690 共振*

LAMBDA-1800 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH λ-1800 重子

LAMBDA-1810 BARYONS
1995-07-17
ZH λ-1810 重子

lambda-1815 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1815 共振*

LAMBDA-1820 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDA-1815 RESONANCES.)
ZH λ-1820 重子

LAMBDA-1830 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-25
(Prior to December 1987 this concept was indexed by LAMBDA-1830 RESONANCES.)
ZH λ-1830 重子

lambda-1830 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-1830 共振*

LAMBDA-1890 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-25
ZH λ-1890 重子

LAMBDA-2100 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-25
(Prior to December 1987 this concept was indexed by LAMBDA-2100 RESONANCES.)
ZH λ-2100 重子

lambda-2100 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *λ-2100 共振*

LAMBDA-2110 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-25
ZH λ-2110 重子

lambda-2250 resonances
INIS: 1985-01-17; ETDE: 1978-10-23
(Prior to January 1985 this was a valid ETDE descriptor.)
ZH *λ-2250 共振*

lambda-2260 resonances
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *λ-2260 共振*

lambda 2282 resonances
INIS: 2000-04-12; ETDE: 1985-02-22
ZH *λ2282 共振*

LAMBDA B NEUTRAL BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
ZH λb 中性重子

LAMBDA BARYONS
1995-07-17
ZH λ 重子

LAMBDA C-2625 BARYONS
1995-07-17
ZH λc-2625 重子

lambda c plus
INIS: 1987-12-21; ETDE: 1985-01-28
(Prior to December 1987 this was a valid descriptor.)
ZH *λc 正（粒子）*

LAMBDA C PLUS BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by LAMBDAC PLUS.)
ZH λc 正重子

LAMBDA-N-2130 DIBARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH λ-n-2130 双重子

lambda neutral
ZH *λ 中性粒子*

LAMBDA PARTICLE BEAMS
ZH λ粒子束

LAMBDA PARTICLES
ZH λ粒子

LAMBDA POINT
ZH λ点

LAMBERT LAW
ZH 朗伯特定律

lambs
ZH *羔羊*

LAMELLAE
ZH 薄层

laminac
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *聚酯树脂*

LAMINAR FLAMES
2007-01-08
ZH 层流焰

LAMINAR FLOW
ZH 层流

LAMINARIA
ZH 昆布属

laminography
ZH *体层照相术*

LAMPF II SYNCHROTRON
INIS: 1983-06-30; ETDE: 1983-03-07
6 to 32 GeV proton synchrotron addition to Los Alamos Meson Physics Facility.
ZH 洛斯阿拉莫斯介子物理装置 ii 同步加速器

LAMPF LINAC
ZH 洛斯阿拉莫斯介子物理装置直线加速器

LAMPRE-1 REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH 洛斯阿拉莫斯熔钚堆实验装置-1 堆

lampre-2 reactor
ZH *洛斯阿拉莫斯熔钚堆实验装置-2 堆*

LAMPROPHYRES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 煌斑岩

lamps
INIS: 2000-04-12; ETDE: 1977-07-23
ZH *灯*

land application
INIS: 2000-04-12; ETDE: 1978-08-08
ZH *土地利用*

land fills
INIS: 1982-09-21; ETDE: 1976-09-28
ZH *填埋*

LAND LEASING
1992-03-10
ZH 土地租赁

LAND OWNERSHIP
INIS: 1992-03-10; ETDE: 1981-08-04
ZH 土地所有权

LAND POLLUTION
For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.
ZH 土地非放射性污染

LAND POLLUTION ABATEMENT
INIS: 1992-03-11; ETDE: 1976-07-07
The prevention of formation of pollutants at the source.
ZH 土地非放射性污染消除

LAND POLLUTION CONTROL
INIS: 1992-03-11; ETDE: 1977-03-04
The removal or management of pollutants after they are formed by a source.
ZH 土地非放射性污染控制

LAND RECLAMATION
1976-07-16
ZH 垦荒

LAND REQUIREMENTS
INIS: 1992-10-19; ETDE: 1977-11-29
ZH 土地需求

LAND RESOURCES
INIS: 1992-03-10; ETDE: 1982-01-07
ZH 土地资源

LAND TRANSPORT
INIS: 1976-12-08; ETDE: 1977-06-24
ZH 陆路运输

LAND USE
1976-07-16
(From May 1980 till March 1997 ZONING was a valid ETDE descriptor.)
ZH 土地使用

landau absorption
ZH *朗道吸收*

LANDAU CURVES
ZH 朗道曲线

LANDAU DAMPING
ZH 朗道阻尼

landau distribution
ZH *朗道分布*

landau domain structure
1976-03-25
Structure proposed by Landau for intermediate state when magnetic field is applied at acute angle to thin flat superconducting plate. Coordinate SUPERCONDUCTORS or descriptor(s) for the specific superconductor(s) with the term below.
(From January 1975 until March 1996 this was a valid ETDE descriptor.)
ZH *朗道畴结构*

LANDAU FLUCTUATIONS
1999-07-15
ZH 朗道涨落

landau-ginzburg-pitaevskii theory
ZH *朗道-金茨堡-彼得耶夫斯基理论*

LANDAU LIQUID HELIUM THEORY
ZH 朗道液氦理论

LANDAU QUASI PARTICLES
ZH 朗道准粒子

LANDAU-ZENER FORMULA
ZH 朗道-齐纳公式

LANDE FACTOR
ZH 朗德因子

lande g factor
ZH *朗德 g 因子*

lande interval factor
ZH *朗德间隔因子*

lande splitting factor
ZH *朗德劈裂因子*

LANDFILL GAS
2006-05-15
ZH 垃圾填埋气

landfills
INIS: 1982-09-21; ETDE: 1979-11-23
ZH *填埋*

landforms
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *地形*

LANDGARD PYROLYSIS SYSTEM
INIS: 2000-04-12; ETDE: 1976-01-23
ZH 兰德加德热解系统

landgard solid waste disposal system
INIS: 2000-04-12; ETDE: 1976-02-24
ZH *兰德加德固体废物处置系统*

LANDSAT SATELLITES
INIS: 1983-06-02; ETDE: 1980-03-04
ZH 地面通信卫星

LANDSCAPING
INIS: 1997-06-17; ETDE: 1977-06-21
ZH 环境美化

LANDSLIDES
1980-09-12
ZH 滑坡

LANE-ROBSON THEORY
ZH 莱恩-罗勃逊理论

LANE-THOMAS-WIGNER MODEL
ZH 莱恩-托马斯-维格纳模型

LANGEVIN EQUATION
ZH 朗之万方程

LANGMUIR FREQUENCY
ZH 朗缪尔频率

langmuir oscillations
ZH *朗缪尔振荡*

LANGMUIR PROBE
ZH 朗缪尔探针

languages (programming)
ZH *语言（程序设计）*

LANL
INIS: 1995-04-03; ETDE: 1989-06-30
Until 1980 known as Los Alamos Scientific Laboratory, and older material is indexed to LASL.
ZH 洛斯阿拉莫斯国家实验室

lanolin
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *羊毛脂*

lanoxin
ZH *拉诺辛*

lans
1994-04-12
ZH *局域网*

lanthanides
ZH *镧系元素*

LANTHANUM
ZH 镧

LANTHANUM 117
2007-11-20
ZH 镧-117

LANTHANUM 118
2007-11-20
ZH 镧-118

LANTHANUM 119
2007-11-20
ZH 镧-119

LANTHANUM 120
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 镧-120

LANTHANUM 121
INIS: 1989-02-24; ETDE: 1989-03-20
ZH 镧-121

LANTHANUM 122
INIS: 1984-08-23; ETDE: 1984-09-05
ZH 镧-122

LANTHANUM 123
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 镧-123

LANTHANUM 124
ZH 镧-124

LANTHANUM 125
ZH 镧-125

LANTHANUM 126
ZH 镧-126

LANTHANUM 127
ZH 镧-127

LANTHANUM 128
ZH 镧-128

LANTHANUM 129
ZH 镧-129

LANTHANUM 130
ZH 镧-130

LANTHANUM 131
ZH 镧-131

LANTHANUM 132
ZH 镧-132

LANTHANUM 133
ZH 镧-133

LANTHANUM 134
ZH 镧-134

LANTHANUM 135
ZH 镧-135

LANTHANUM 136
ZH 镧-136

LANTHANUM 137
ZH 镧-137

LANTHANUM 138
ZH 镧-138

LANTHANUM 139
ZH 镧-139

LANTHANUM 139 BEAMS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 镧-139 束

LANTHANUM 139 REACTIONS
INIS: 1976-01-28; ETDE: 1976-03-12
ZH 镧-139 反应

LANTHANUM 139 TARGET
ETDE: 1976-07-09
ZH 镧-139 靶

LANTHANUM 140
ZH 镧-140

LANTHANUM 141
ZH 镧-141

LANTHANUM 142
ZH 镧-142

LANTHANUM 143
ZH 镧-143

LANTHANUM 144
ZH 镧-144

LANTHANUM 145
ZH 镧-145

LANTHANUM 146
ZH 镧-146

LANTHANUM 147
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 镧-147

LANTHANUM 148
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 镧-148

LANTHANUM 149
INIS: 1986-03-04; ETDE: 1986-04-11
ZH 镧-149

LANTHANUM 150
1995-10-02
ZH 镧-150

LANTHANUM 151
2007-11-20
ZH 镧-151

LANTHANUM 152
2007-11-20
ZH 镧-152

LANTHANUM 153
2007-11-20
ZH 镧-153

LANTHANUM 154
2007-11-20
ZH 镧-154

LANTHANUM 155
2007-11-20
ZH 镧-155

LANTHANUM ADDITIONS
Alloys containing not more than 1% La are listed here.
ZH 镧添加物

LANTHANUM ALLOYS
Alloys containing more than 1% La.
ZH 镧合金

LANTHANUM BASE ALLOYS
ZH 镧基合金

LANTHANUM BORIDES
ZH 硼化镧

LANTHANUM BROMIDES
ZH 溴化镧

LANTHANUM CARBIDES
ZH 碳化镧

LANTHANUM CARBONATES
1996-07-18
ZH 碳酸镧

LANTHANUM CHLORIDES
ZH 氯化镧

lanthanum chromites
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *亚铬酸镧*

LANTHANUM COMPLEXES
ZH 镧配合物

LANTHANUM COMPOUNDS
ZH 镧化合物

LANTHANUM FLUORIDES
ZH 氟化镧

LANTHANUM HALIDES
2012-07-19
ZH 卤化镧

LANTHANUM HYDRIDES
ZH 氢化镧

LANTHANUM HYDROXIDES
ZH 氢氧化镧

LANTHANUM IODIDES
ZH 碘化镧

LANTHANUM IONS
ZH 镧离子

LANTHANUM ISOTOPES
1995-10-02
ZH 镧同位素

LANTHANUM NITRATES
ZH 硝酸镧

LANTHANUM NITRIDES
ZH 氮化镧

LANTHANUM OXIDES
ZH 氧化镧

LANTHANUM PERCHLORATES
ZH 高氯酸镧

LANTHANUM PHOSPHATES
ZH 磷酸镧

LANTHANUM PHOSPHIDES
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 磷化镧

LANTHANUM SELENIDES
ZH 硒化镧

LANTHANUM SILICATES
1996-11-13
ZH 硅酸镧

LANTHANUM SILICIDES
1984-04-04
ZH 硅化镧

LANTHANUM SULFATES
ZH 硫酸镧

LANTHANUM SULFIDES
ZH 硫化镧

LANTHANUM TELLURIDES
ZH 碲化镧

LANTHANUM TUNGSTATES
1983-06-01
ZH 钨酸镧

lanzhou cyclotron
INIS: 1983-06-01; ETDE: 1983-07-07
ZH *兰州回旋加速器*

LAOS
ZH 老挝

lap welds
1976-03-17
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *搭接焊缝*

LAPLACE EQUATION
ZH 拉普拉斯方程

laplace operator
ZH *拉普拉斯算符*

LAPLACE TRANSFORMATION
ZH 拉普拉斯变换

LAPLACIAN
ZH 拉普拉斯算符

lapps
(Prior to September 2008 this was a valid descriptor.)
ZH *拉普人*

LARAMIE ENERGY RESEARCH CENTER
2000-04-12
ZH 拉勒米能源研究中心

LARAMIE ENERGY TECHNOLOGY CENTER
INIS: 2000-04-12; ETDE: 1978-12-11
ZH 拉勒米能源技术中心

LARCHES
INIS: 2000-04-12; ETDE: 1988-02-02
Larix.
ZH 落叶松

LARDERELLO GEOTHERMAL FIELD
1992-06-04
ZH 拉尔代雷洛地热田

large break loss-of-coolant accident
2017-07-18

large coil program
INIS: 1982-11-30; ETDE: 1979-02-23
Coordinate descriptor below with descriptor for aspect of program discussed, e.g. SUPERCONDUCTING MAGNETS.
ZH *大型线圈计划*

LARGE-EDDY SIMULATION
2009-12-09
Numerical technique for solution of partial differential equations governing turbulent fluid flow.
ZH 大涡模拟

LARGE INTESTINE
ZH 大肠

larmor electrons
ZH *拉莫尔电子*

larmor nuclear precession
ZH *拉莫尔核进动*

LARMOR PRECESSION
ZH 拉莫尔进动

LARMOR RADIUS
ZH 拉莫尔半径

LARVAE
ZH 蚴

larval stage
ZH *蚴期*

LARYNGECTOMY
INIS: 1981-08-31; ETDE: 1981-09-22
ZH 喉切除术

LARYNX
ZH 喉

LASER BEAM MACHINING
INIS: 1982-09-21; ETDE: 1977-11-09
ZH 激光束机加工

LASER CAVITIES
1975-08-22
ZH 激光器共振腔

LASER DOPPLER ANEMOMETERS
INIS: 1993-04-21; ETDE: 1992-07-02
ZH 激光多普勒风速计

LASER DRILLING
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 激光钻孔

LASER FUSION REACTORS
INIS: 1999-04-19; ETDE: 1976-09-15
ZH 激光聚变堆

laser guidance
INIS: 2000-04-12; ETDE: 1986-09-05
A means of guiding a charged particle beam. A laser beam photoionizes a channel through a gas, and the resulting plasma serves to strongly focus and guide the beam.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *激光制导*

LASER IMPLOSIONS
ZH 激光爆聚

LASER ION SOURCES
2018-02-26
ZH 激光离子源

LASER ISOTOPE SEPARATION
A laser photon beam selectively excites or ionizes one of the isotopes which can then be isolated by electromagnetic, chemical, or other methods.
ZH 激光同位素分离

LASER MATERIALS
1992-08-11
ZH 激光材料

LASER MIRRORS
1999-07-15
ZH 激光镜

LASER-PLASMA ION SOURCES
2018-02-26
ZH 激光-等离子体离子源

LASER POWER TRANSMISSION
INIS: 1992-08-11; ETDE: 1980-10-07
ZH 激光输电

LASER-PRODUCED PLASMA
ZH 激光产生等离子体

laser pumping
INIS: 2000-03-28; ETDE: 1981-08-21
Use one of the NT's under pumping.
ZH *激光抽运*

LASER RADIATION
ZH 激光辐射

LASER-RADIATION HEATING
ZH 激光辐射加热

LASER SPECTROSCOPY
INIS: 1979-09-18; ETDE: 1978-12-20
ZH 激光光谱学

LASER TARGETS
INIS: 1981-08-31; ETDE: 1978-09-11
ZH 激光靶

LASER WEAPONS
INIS: 2000-04-12; ETDE: 1979-03-05
ZH 激光武器

LASER WELDING
ZH 激光焊

LASERS
1999-02-22
Light Amplification by Stimulated Emission of Radiation.
ZH 激光器

LASERTRONS
INIS: 1986-05-23; ETDE: 1986-11-14
ZH 激光管

lasl
1997-01-28
(Until March 1995 this was a valid descriptor. Name changed in 1980 to Los Alamos National Laboratory, and more recent material should have been indexed to LANL.)
ZH *洛斯阿拉莫斯科学实验室*

lasl cold critical assembly
INIS: 1977-04-07; ETDE: 2002-03-09
ZH *洛斯阿拉莫斯科学实验室冷临界装置*

lasl critical assembly
INIS: 1979-02-21; ETDE: 2001-01-23
ZH *洛斯阿拉莫斯科学实验室临界装置*

lass growth method
INIS: 2000-04-12; ETDE: 1982-07-27
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *拉斯生长法*

LATCHKEY OPERATION
INIS: 2000-04-12; ETDE: 1976-11-01
ZH 碰锁钥匙行动计划

late radiation effects
ZH *远期辐射效应*

LATENCY PERIOD
ZH 潜伏期

latent heat of fusion
ZH *熔化潜热*

latent heat of sublimation
ZH *升华潜热*

latent heat of transition
ZH *转变潜热*

latent heat of vaporization
ZH *汽化潜热*

LATENT HEAT STORAGE
INIS: 1993-06-04; ETDE: 1977-06-30
Storage of thermal energy in the latent heat of fusion of various materials.
ZH 潜热储存

LATENT IMAGES
ZH 潜像

laterologging
INIS: 2000-06-27; ETDE: 1979-05-02
ZH *侧向测井*

LATEX
ZH 胶乳

LATHES
INIS: 1980-05-14; ETDE: 1978-07-06
ZH 车床

LATIN AMERICA
INIS: 1986-03-04; ETDE: 1978-08-07
ZH 拉丁美洲

latin america nuclear weapons prohibition treaty
INIS: 1993-11-09; ETDE: 2002-03-09
ZH *拉丁美洲核武器禁止条约*

latin american energy organization
2006-10-11
ZH *拉丁美洲能源组织*

LATINA REACTOR
Borgo Sabotino, Latina, Italy. Permanently shut down since 1987.
ZH 拉蒂纳堆

latir event
INIS: 2000-04-12; ETDE: 1976-03-11
A test made during PROJECT ARBOR.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *拉蒂尔试验*

LATITUDE EFFECT
1999-07-16
ZH 纬度效应

lattice defects
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *晶格缺陷*

LATTICE FIELD THEORY
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 格点场论

LATTICE PARAMETERS
ZH 晶格参数

LATTICE VIBRATIONS
ZH 晶格振动

lattices (crystal)
ZH *点阵（晶体）*

lattices (reactor)
ZH *栅格（反应堆）*

LATVIA
INIS: 1997-08-20; ETDE: 1993-03-15
(Until January 1993, this was indexed by USSR.)
ZH 拉脱维亚

LATVIAN ORGANIZATIONS
2004-03-31
ZH 拉托维亚机构

laue-bragg scattering
ZH *劳厄-布喇格散射*

LAUE METHOD
ZH 劳厄法

LAUMONTITE
INIS: 2000-04-12; ETDE: 1977-12-22
A white zeolite mineral.
ZH 浊沸石

LAUNCHING
ZH 发射（空间飞行）

laundries
INIS: 2000-04-12; ETDE: 1979-02-27
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *洗衣房*

lauric acid
ZH *月桂酸*

lauryl radicals
ZH *月桂基*

lausanne tokamak
INIS: 1984-04-04; ETDE: 1984-05-08
ZH *洛桑托卡马克*

lav virus
INIS: 1986-05-23; ETDE: 2002-03-09
ZH *淋巴腺病相关病毒*

LAVA
A general term for a molten extrusive; also, for the rock that is solidified from it.
ZH 熔岩

LAVAGE
Washing out of hollow organ by copious injections and rejections of water.
ZH 灌洗

LAVENITE
2000-04-12
ZH 钠钙锆石

LAVES PHASES
ZH 莱维相

LAWRENCE BERKELEY LABORATORY
ZH 劳伦斯伯克利实验室

LAWRENCE LIVERMORE LABORATORY
Name changed to Lawrence Livermore National Laboratory, and more recent material should be indexed to LAWRENCE LIVERMORE NATIONAL LABORATORY.
ZH 劳伦斯利弗莫尔实验室

LAWRENCE LIVERMORE NATIONAL LABORATORY
INIS: 1993-11-09; ETDE: 1994-08-18
Formerly known as Lawrence Livermore Laboratory, and older material is so indexed.
ZH 劳伦斯利弗莫尔国家实验室

LAWRENCIUM
ZH 铹

LAWRENCIUM 251
2007-11-13
ZH 铹-251

LAWRENCIUM 252
2002-01-11
ZH 铹-252

LAWRENCIUM 253
INIS: 1986-06-09; ETDE: 1988-12-05
ZH 铹-253

LAWRENCIUM 254
INIS: 1986-06-09; ETDE: 1988-12-05
ZH 铹-254

LAWRENCIUM 255
INIS: 1977-01-25; ETDE: 1976-04-19
ZH 铹-255

LAWRENCIUM 256
ZH 铹-256

LAWRENCIUM 257
ZH 铹-257

LAWRENCIUM 258
INIS: 1986-06-09; ETDE: 1976-04-19
ZH 铹-258

LAWRENCIUM 259
INIS: 1977-01-25; ETDE: 1976-11-01
ZH 铹-259

LAWRENCIUM 260
INIS: 1986-03-04; ETDE: 1985-06-26
ZH 铹-260

LAWRENCIUM 261
INIS: 1987-02-25; ETDE: 1987-04-10
ZH 铹-261

LAWRENCIUM 262
INIS: 1987-02-25; ETDE: 1987-04-10
ZH 铹-262

LAWRENCIUM 263
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 铹-263

LAWRENCIUM 264
2007-11-13
ZH 铹-264

LAWRENCIUM 265
2007-11-13
ZH 铹-265

LAWRENCIUM 266
2007-11-13
ZH 铹-266

lawrencium additions
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *铹添加物*

LAWRENCIUM COMPLEXES
1996-07-18
(Until July 1996 this was a valid descriptor. Between March 1997 and May 2012 ACTINIDE COMPLEXES + TRANSURANIUM COMPLEXES was used for this concept.)
ZH 铹配合物

LAWRENCIUM COMPOUNDS
1996-07-18
ZH 铹化合物

LAWRENCIUM IONS
2018-01-24
ZH 铹离子

LAWRENCIUM ISOTOPES
1999-07-16
ZH 铹同位素

LAWS
1997-07-30
The whole body of laws, regulations, agreements, judicial or administrative decisions or practices which are binding or accepted as a rule of conduct.
(Until December 1990, this descriptor was spelled LAW.)
ZH 法律

LAWSON CRITERION
INIS: 1978-05-19; ETDE: 1978-07-05
The energy output from a thermonuclear reactor can only exceed the plasma energy input if the product of plasma density and confinement time is higher than 10 exp 14 s/cm exp 3.
ZH 劳逊判据

LAWSUITS
INIS: 1976-12-08; ETDE: 1977-06-24
ZH 诉讼

LAX THEOREM
ZH 勒克司定理

LAYERS
ZH 层

lbl
INIS: 1984-04-04; ETDE: 2002-03-09
ZH *劳伦斯伯克利实验室*

LBL 88-INCH CYCLOTRON
INIS: 1988-08-02; ETDE: 1987-12-17
Lawrence Berkeley Laboratory, Berkeley, California, USA.
ZH 劳伦斯伯克利实验室 88 英寸回旋加速器

LBLOCA
2017-07-18
ZH 大破口失水事故

LC-FINING
INIS: 2000-04-12; ETDE: 1980-03-29
Expanded-bed catalytic hydrotreating process (proprietary).
ZH 重油品膨胀床加氢裂化及加氢脱硫过程

lcao calculations
ZH *原子轨道线性组合计算*

LCAO METHOD
ZH 原子轨道线性组合法

lcao mo calculations
ZH *原子轨道线性组合分子计算*

lcao scf treatment
ZH *原子轨道线性组合自洽场处理*

lcao theory
ZH *原子轨道线性组合理论*

lcffc process
INIS: 2000-04-12; ETDE: 1981-10-24
ZH *lcffc 过程*

LCPMPDPW
INIS: 1976-03-25; ETDE: 1991-04-17
1972 London Convention on Prevention of Marine Pollution by Dumping of Waste and other Matter.
ZH 伦敦防止海洋污染公约

lcr
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *载荷集热器比*

lcre reactor
2000-04-12
ZH *锂冷却实验堆*

ld 50
ZH *半致死剂量*

LEACHATES
INIS: 1981-02-27; ETDE: 1980-04-14
The liquid that has percolated through soil or other media; a solution obtained by leaching.
ZH 浸出液

LEACHING
1996-07-08
ZH 浸出

LEAD
ZH 铅

LEAD 178
2007-02-14
ZH 铅-178

LEAD 179
2007-02-14
ZH 铅-179

LEAD 180
1996-10-10
ZH 铅-180

LEAD 181
2007-02-14
ZH 铅-181

LEAD 182
INIS: 1988-02-02; ETDE: 1987-07-22
ZH 铅-182

LEAD 183
INIS: 1981-02-27; ETDE: 1981-03-13
ZH 铅-183

LEAD 184
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 铅-184

LEAD 185
ETDE: 1975-08-19
ZH 铅-185

LEAD 186
ZH 铅-186

LEAD 187
ZH 铅-187

LEAD 188
ZH 铅-188

LEAD 189
ZH 铅-189

LEAD 190
ZH 铅-190

LEAD 191
ZH 铅-191

LEAD 192
ZH 铅-192

LEAD 193
1975-10-29
ZH 铅-193

LEAD 194
ZH 铅-194

LEAD 195
ZH 铅-195

LEAD 196
ZH 铅-196

LEAD 197
ZH 铅-197

LEAD 198
ZH 铅-198

LEAD 199
ZH 铅-199

LEAD 200
ZH 铅-200

LEAD 200 TARGET
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 铅-200 靶

LEAD 201
ZH 铅-201

LEAD 202
ZH 铅-202

LEAD 202 TARGET
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 铅-202 靶

LEAD 203
ZH 铅-203

LEAD 204
ZH 铅-204

LEAD 204 TARGET
ETDE: 1976-07-09
ZH 铅-204 靶

LEAD 205
ZH 铅-205

LEAD 205 TARGET
INIS: 1978-11-24; ETDE: 1978-04-05
ZH 铅-205 靶

LEAD 206
ZH 铅-206

LEAD 206 REACTIONS
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 铅-206 反应

LEAD 206 TARGET
ETDE: 1976-07-09
ZH 铅-206 靶

LEAD 207
ZH 铅-207

LEAD 207 TARGET
ETDE: 1976-07-09
ZH 铅-207 靶

LEAD 208
ZH 铅-208

LEAD 208 BEAMS
INIS: 1978-05-19; ETDE: 1978-07-05
ZH 铅-208 束

LEAD 208 REACTIONS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 铅-208 反应

LEAD 208 TARGET
ETDE: 1976-07-09
ZH 铅-208 靶

LEAD 209
ZH 铅-209

LEAD 209 TARGET
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 铅-209 靶

LEAD 210
ZH 铅-210

LEAD 210 TARGET
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 铅-210 靶

LEAD 211
ZH 铅-211

LEAD 212
ZH 铅-212

LEAD 213
ZH 铅-213

LEAD 214
ZH 铅-214

LEAD 215
ZH 铅-215

LEAD 216
ZH 铅-216

LEAD-ACID BATTERIES
1992-05-04
ZH 铅-酸电池组

LEAD ADDITIONS
Alloys containing not more than 1% Pb are listed here.
ZH 铅添加物

LEAD ALLOYS
Alloys containing more than 1% Pb.
ZH 铅合金

LEAD BASE ALLOYS
ZH 铅基合金

LEAD-BISMUTH COOLED REACTORS
2018-05-15
ZH 铅铋冷却反应堆

LEAD-BISMUTH EUTECTIC
2018-05-15
Eutectic alloy of lead (44,5%) and bismuth (55,5%) used as a coolant.
ZH 铅铋共晶体

LEAD BROMIDES
ZH 溴化铅

LEAD CARBIDES
2000-04-12
ZH 碳化铅

LEAD CARBONATES
ZH 碳酸铅

LEAD CHLORIDES
ZH 氯化铅

LEAD COMPLEXES
ZH 铅配合物

LEAD COMPOUNDS
1997-06-17
ZH 铅化合物

LEAD COOLED REACTORS
2018-05-15
ZH 铅冷堆

LEAD FLUORIDES
ZH 氟化铅

lead-free gasoline
INIS: 1992-07-21; ETDE: 1976-11-02
ZH *无铅汽油*

LEAD GERMANATES
2018-01-24
ZH 锗酸铅

LEAD HALIDES
1984-04-04
ZH 卤化铅

LEAD HYDRIDES
INIS: 2000-04-12; ETDE: 1984-10-10
ZH 氢化铅

LEAD HYDROXIDES
ZH 氢氧化铅

LEAD IODIDES
ZH 碘化铅

LEAD IONS
ZH 铅离子

LEAD ISOTOPES
1999-07-16
ZH 铅同位素

lead method
ZH *铅方法*

lead minerals
2000-04-12
ZH *铅矿物*

LEAD NITRATES
ZH 硝酸铅

LEAD NITRIDES
1996-06-28
(From June 1996 to November 2007 LEAD COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化铅

LEAD ORES
ZH 铅矿石

LEAD OXIDES
1996-07-23
ZH 氧化铅

LEAD PERCHLORATES
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 高氯酸铅

LEAD PHOSPHATES
1996-07-18
ZH 磷酸铅

LEAD SELENIDES
1977-01-25
ZH 硒化铅

LEAD SILICATES
ZH 硅酸铅

LEAD SULFATES
ZH 硫酸铅

LEAD SULFIDES
ZH 硫化铅

LEAD TELLURIDES
ZH 碲化铅

LEAD TUNGSTATES
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 钨酸铅

lead zirconate titanate
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *锆钛酸铅*

LEADING ABSTRACT
1991-08-02
ZH 导向文摘

LEADING PARTICLES
INIS: 1981-11-26; ETDE: 1976-09-28
Charged interaction products with large longitudinal momentum.
ZH 带头粒子

LEAK DETECTORS
ZH 检漏器

LEAK TESTING
ZH 检漏

leakage
ZH *漏泄*

leakage (neutron)
ZH *泄漏（中子）*

LEAKAGE CURRENT
ZH 泄漏电流

LEAKS
ZH 泄漏

lear
INIS: 2000-04-12; ETDE: 1984-08-20
Low Energy Antiproton storage Ring at CERN.
(Prior to November 1990 this was a valid ETDE descriptor.)
ZH *低能反质子储存环*

learn tandem accelerator
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *教学用串列式加速器*

LEARNING
ZH 学习

LEASE CONDENSATES
INIS: 2000-04-12; ETDE: 1979-02-23
Natural gas liquids recovered from gas well gas, associated and non-associated, in lease separators or field facilities.
ZH 伴生气凝析油

LEASES
1992-03-30
ZH 租约

LEASING
1995-04-06
ZH 租赁

LEAST SQUARE FIT
ZH 最小二乘方拟合

LEATHER
ZH 皮革

LEAVES
ZH 叶

LEBANESE ORGANIZATIONS
2004-03-31
ZH 黎巴嫩机构

LEBANON
ZH 黎巴嫩

lebedev synchrotron
ZH *列别捷夫同步加速器*

LECITHINS
ZH 卵磷脂

LECTINS
INIS: 1999-07-20; ETDE: 1981-10-24
Substances not known to be antibodies but that combine specifically with antigens and produce phenomena resembling immunological reactions.
ZH 外源凝集素

LECTURES
Should be used to index all pieces of literature which are a lecture or a collection of lectures.
ZH 讲义

led (light emitting diodes)
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *发光二极管*

LEDGEMONT PROCESS
2000-04-12
An oxygen leaching process for converting pyritics in coal slurries to soluble sulfates.
ZH 莱德格蒙脱过程

LEE MODEL
ZH 李模型

LEE-YANG THEORY
ZH 李-杨理论

leed
ZH *低能电子衍射*

LEGAL ASPECTS
1999-07-20
(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)
ZH 法律问题

legal incentives
INIS: 2000-04-12; ETDE: 1979-08-07
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *法律激励*

LEGENDRE POLYNOMIALS
ZH 勒让德多项式

LEGIONELLA ANISA
INIS: 2000-04-12; ETDE: 1985-05-31
ZH anisa 军团菌

LEGIONELLA PNEUMOPHILA
INIS: 1993-07-15; ETDE: 1983-06-20
The bacterium responsible for legionnaires' disease.
ZH 嗜肺军团菌

LEGISLATION
1997-06-19
ZH 立法

legislative programs
2000-04-12
ZH *立法程序*

LEGISLATIVE TEXT
INIS: 1987-09-22; ETDE: 1987-10-23
Use only in conjunction with literary indicator Q for indexing the text of a piece of legislation.
ZH 法规文本

LEGNARO NATIONAL LABORATORY
2016-12-12
ZH legnaro 国家实验室

LEGS
ZH 腿

LEGUMINOSAE
1997-06-17
ZH 豆科

LEHMANN-KAELLEN REPRESENTATION
ZH 莱曼-凯伦表示

lehmann-symanzik-zimmermann method
ZH *莱曼-西曼齐克-齐默尔曼方法*

LEIBSTADT REACTOR
ZH 莱布斯塔脱堆

leipzig zfi
INIS: 1986-05-23; ETDE: 2002-03-09
ZH *莱比锡同位素和射线研究中心*

LEISURE TIME ACTIVITIES
INIS: 2000-04-12; ETDE: 1978-12-28
(From November 1978 till March 1997 LIFE STYLES was a valid ETDE descriptor.)
ZH 业余时间活动

LEMONIZ-1 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-03
Lemoniz, Vizcaya, Spain.
ZH 勒莫尼兹-1 堆

LEMONIZ-2 REACTOR
INIS: 1977-04-07; ETDE: 1977-06-03
Lemoniz, Vizcaya, Spain.
ZH 勒莫尼兹-2 堆

LEMONS
ZH 柠檬

lena triga-mk-2 pulsed reactor
1984-06-21
ZH *莱纳 triga-mk-2 型脉冲堆*

LENDING INSTITUTIONS
INIS: 1993-02-18; ETDE: 1981-06-17
ZH 贷款机构

LENGTH
1999-07-20
ZH 长度

lenin (nuclear ship)
ZH *列宁号（核船）*

LENIN REACTOR
ZH 列宁堆

LENINGRAD-1 REACTOR
Sosnovyy bor, Leningrad, Russian Federation.
ZH 列宁格勒-1 堆

LENINGRAD-2 REACTOR
Sosnovyy bor, Leningrad, Russian Federation.
ZH 列宁格勒-2 堆

LENINGRAD-3 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 列宁格勒-3 堆

LENINGRAD-4 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 列宁格勒-4 堆

leningrad institute of nuclear physics
INIS: 1997-08-08; ETDE: 1977-04-12
(Until July 1997 this was a valid descriptor.)
ZH *列宁格勒核物理研究所*

LENINGRAD SYNCHROCYCLOTRON
2000-04-12
ZH 列宁格勒同步回旋加速器

leningrad wwr-m reactor
INIS: 1984-06-21; ETDE: 2002-03-09
ZH *列宁格勒 wwr-m 堆*

LENNARD-JONES POTENTIAL
ZH 勒纳德-琼斯势

lens (crystalline)
ZH *晶状体（结晶的）*

LENS CULINARIS
2017-05-17
ZH 兵豆

LENSES
ZH 透镜

lentil plant
2017-05-17

LENTILS
2017-05-17
ZH 小扁豆

leonid brezhnev (nuclear ship)
INIS: 1984-08-27; ETDE: 1994-08-10
ZH *利奥尼德勃列日涅夫号（核船）*

LEONID BREZHNEV REACTOR
INIS: 1984-08-27; ETDE: 1994-08-10
(Prior to November 1982 known as ARKTIKA REACTOR.)
ZH 利奥尼德勃列日涅夫堆

LEP STORAGE RINGS
INIS: 1995-10-05; ETDE: 1977-11-10
European Large Electron-Positron storage rings.
ZH 大型电子-正电子储存环

LEPIDOPTERA
INIS: 1985-03-15; ETDE: 1981-06-16
ZH 鳞翅目

LEPROSY
ZH 麻风病

LEPTIN
2003-02-10
ZH 瘦素

LEPTON-BARYON INTERACTIONS
1996-10-22
(Prior to March 1997 LEPTON-HYPERON INTERACTIONS was a valid ETDE descriptor.)
ZH 轻子-重子相互作用

LEPTON BEAMS
ZH 轻子束

lepton-deuteron interactions
ZH *轻子-氘核相互作用*

LEPTON-HADRON INTERACTIONS
ZH 轻子-强子相互作用

lepton-hyperon interactions
1996-10-22
(Until October 1996 this was a valid descriptor.)
ZH *轻子-超子相互作用*

LEPTON-LEPTON INTERACTIONS
ZH 轻子-轻子相互作用

LEPTON-MESON INTERACTIONS
ZH 轻子-介子相互作用

LEPTON-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 轻子-中子相互作用

LEPTON-NUCLEON INTERACTIONS
ZH 轻子-核子相互作用

LEPTON NUMBER
ZH 轻子数

LEPTON-PROTON INTERACTIONS
ETDE: 1975-09-11
ZH 轻子-质子相互作用

LEPTON REACTIONS
ZH 轻子反应

LEPTONIC DECAY
Weak decay in which all decay products are leptons with at least one being a neutrino.
ZH 轻子型衰变

LEPTONS
1996-07-18
(Prior to March 1997 FEINBERG-PAIS THEORY was a valid ETDE descriptor.)
ZH 轻子

LEPTOQUARKS
2013-10-24
ZH 轻夸克

lermontovite
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *稀土磷铀矿*

LESOTHO
ZH 莱索托

LESSER ANTILLES
INIS: 1992-06-04; ETDE: 1980-02-11
ZH 小安的列斯群岛

LET
ZH 传能线密度

LETHAL DOSES
INIS: 1986-03-04; ETDE: 1976-04-19
ZH 致死剂量

LETHAL GENES
ZH 致死基因

LETHAL IRRADIATION
ZH 致死性辐照

LETHAL MUTATIONS
ZH 致死突变

LETHAL RADIATION DOSE
Referring to a percentage kill, frequently with a time indication.
ZH 致死辐射剂量

lethals
ZH *致死性*

letters-of-credit
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *信用证*

LETTUCE
ZH 莴苣

LEUCINE
ZH 亮氨酸

leucocytes
ZH *白细胞*

leucovorin
INIS: 2000-04-12; ETDE: 1978-12-11
ZH *甲酰四氢叶酸*

LEUKEMIA
ZH 白血病

LEUKEMIA VIRUSES
INIS: 1977-09-06; ETDE: 1977-10-20
ZH 白血病病毒

LEUKEMOGENESIS
ZH 白血病生成

LEUKOCYTES
ZH 白细胞

leukocytin
2000-04-12
Substance in blood that stimulates the formation of leukocytes.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *白细胞素?*

LEUKOPENIA
ZH 白细胞减少症

LEUKOPOIESIS
ZH 白细胞生成

level density
ZH *能级密度*

LEVEL INDICATORS
ZH 料位指示器

LEVEL MIXING RESONANCE
INIS: 1986-08-19; ETDE: 1989-09-18
A resonant method which measures nuclear electric quadrupole and magnetic dipole interactions.
ZH 能级混合共振

level schemes
ZH *能级图*

LEVEL WIDTHS
ZH 能级宽度

LEVELS
1996-08-05
Limited to vertical distance; see also ENERGY LEVELS.
ZH 水平面

LEVINGER-BETHE THEORY
ZH 莱文杰-贝蒂理论

levinger method
ZH *莱文杰方法*

LEVINSON THEOREM
ZH 利维森定理

LEVITATED TRAINS
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 悬浮列车

LEVITATION
ZH 漂浮

LEVITRON DEVICES
ZH 漂浮装置

LEVULINIC ACID
ZH 乙酰丙酸

levulose
ZH *左旋糖*

levy-klein potential
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *利维-克莱因势*

levy potential
1996-06-28
(Prior to July 1996 LEVY-KLEIN POTENTIAL was a valid ETDE descriptor.)
ZH *利维势*

LEWIS ACIDS
1994-06-27
Substances that can accept an electron pair.
ZH 路易斯酸

LEWIS BASES
1994-06-27
Substances that can donate an electron pair.
ZH 路易斯碱

lewis effect
ZH *路易斯效应*

LEWIS NUMBER
2007-01-08
ZH 路易斯数

LEWIS PEAK
ZH 路易斯峰

LEWIS RIVER
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 路易斯河

leyden event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *莱顿试验*

LFR REACTOR
Stichting Energieonderzoek Centrum Nederland, Petten, Netherlands.
ZH 低通量堆

lh (luteinizing hormone)
ETDE: 2005-01-28
(Prior to January 2005 LH was a valid descriptor.)
ZH *促黄体激素*

LH-RH
LH-Releasing Hormone.
ZH 促黄体激素释放激素

LHCB DETECTOR
2015-10-27
ZH lhcb 探测器

lhcb experiment
2015-10-27
ZH *lhcb 实验*

LHD DEVICE
INIS: 1998-09-23; ETDE: 1998-07-16
Large Helical Device, National Institute for Fusion Sciences, Nagoya, Japan.
ZH 大型螺旋装置

lhr heating
INIS: 1984-04-04; ETDE: 2002-03-28
Lower hybrid resonance heating.
ZH *低杂波共振加热*

LI-DRIFTED DETECTORS
ZH 锂漂移型探测器

LI-DRIFTED GE DETECTORS
ZH 锂漂移型锗探测器

LI-DRIFTED JUNCTION DETECTORS
ZH 锂漂移结型探测器

LI-DRIFTED SI DETECTORS
ZH 锂漂移型硅探测器

LIABILITIES
ZH 责任

liability conv maritime carriage nuclear materials
2000-04-12
ZH *核物料海运责任公约*

liability conv nuclear damage, vienna
2000-04-12
ZH *维也纳核损害责任公约*

liability conv on third party, brussels
2000-04-12
ZH *布鲁塞尔第三方责任公约*

liability conv on third party, paris
2000-04-12
ZH *巴黎第三方责任公约*

liability convention on operation of nuclear ships
ETDE: 2002-03-27
ZH *核船航行责任公约*

LIABILITY EXCLUSIONS
INIS: 1976-12-08; ETDE: 1994-08-10
When under an international convention or national law the nuclear operator is not liable for the damage caused.
ZH 责任排除

LIABILITY LIMITATIONS
INIS: 1976-12-08; ETDE: 1994-08-10
When under an international convention or national law the liability of the nuclear operator for the damage caused is limited.
ZH 责任限额

liapunov method
INIS: 1976-09-06; ETDE: 1976-11-01
ZH *李雅普诺夫法*

LIBERIA
ZH 利比里亚

LIBERINS
INIS: 1983-02-03; ETDE: 1983-03-07
ZH 释放素

LIBRARIES
INIS: 1994-08-26; ETDE: 1975-11-28
ZH 图书馆

libya
1997-01-06
(Until January 1997 this was a valid descriptor.)
ZH *利比亚*

LIBYAN ARAB JAMAHIRIYA
INIS: 1997-01-06; ETDE: 1996-12-24
(Until January 1997 this concept was indexed to LIBYA.)
ZH 阿拉伯利比亚民众国

libyan irt-1 reactor
2005-01-24
ZH *利比亚 irt-1 堆*

LICADO PROCESS
INIS: 2000-04-12; ETDE: 1986-04-29
Use of liquid carbon dioxide as a non-aqueous medium for cleaning ultrafine coal.
ZH 液态二氧化碳过程

LICENSE APPLICATIONS
INIS: 1996-02-12; ETDE: 1980-08-25
ZH 执照申请

LICENSES
ZH 执照

LICENSING
ZH 审批

LICENSING PROCEDURES
INIS: 1976-12-08; ETDE: 1992-08-17
(Prior to August 1992 this concept in ETDE was indexed to LICENSE APPLICATIONS.)
ZH 审批程序

LICENSING REGULATIONS
INIS: 1976-12-08; ETDE: 1992-10-13
ZH 审批规则

LICHENS
ZH 地衣

LICHTENBERG ALLOY
2000-04-12
ZH 利登彼格铅锡易熔合金

LICHTENBERG FIGURES
ZH 利登彼格图形

lichtenberg process
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *利登彼格过程*

lidar
INIS: 1992-04-13; ETDE: 1979-01-30
ZH *激光雷达*

LIDO REACTOR
ZH 利多堆

LIE GROUPS
ZH 李群

lie superalgebra
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *李超代数*

liebigite
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *绿碳钙铀矿*

life (service)
INIS: 2000-04-12; ETDE: 1976-08-05
ZH *寿命（服务）*

LIFE CYCLE
ZH 生命周期

LIFE CYCLE ASSESSMENT
INIS: 2001-03-27; ETDE: 2001-04-30
ZH 生命周期评估

LIFE-CYCLE COST
INIS: 1992-04-14; ETDE: 1976-04-19
The estimated total cost of a system during its entire service life.
ZH 寿命周期成本

life shortening
ZH *寿命缩短*

LIFE SPAN
ZH 预期生命期限

life styles
INIS: 2000-04-12; ETDE: 1978-11-14
The manners in which the daily lives of individuals or, more generally, communities and the types of values reflected by this organization, are organized.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *生活类型*

LIFE SUPPORT SYSTEMS
INIS: 1999-08-04; ETDE: 1979-05-02
Systems providing atmospheric control and monitoring.
ZH 生活支持系统

LIFETIME
ZH 寿命

LIFETIME EXTENSION
INIS: 2004-11-26; ETDE: 2004-12-01
ZH 寿命延长

LIFT CYCLES
INIS: 2000-04-12; ETDE: 1980-08-12
Open power cycles that use lift processes to increase the potential energy of transported water which turns a hydraulic turbine for power generation.
ZH 提升循环

lifts
2006-08-23
ZH *电梯*

LIGAMENTS
ZH 韧带

ligand exchange
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *配位体交换*

LIGANDS
ZH 配位体

LIGASES
Code number 6.
ZH 连接酶

light
ZH *光*

light (zodiacal)
ZH *光（黄道）*

LIGHT BULB REACTORS
ZH 灯泡型堆

LIGHT BULBS
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 灯泡

LIGHT CONE
ZH 光锥

LIGHT EMITTING DIODES
ZH 发光二极管

light guides
INIS: 2000-04-12; ETDE: 1982-03-29
ZH *光导*

LIGHT IONS
INIS: 1977-09-15; ETDE: 1977-11-10
Whenever appropriate use one of the specific terms listed under ION BEAMS.
ZH 轻离子

LIGHT NUCLEI
For nuclei with mass 1-40.
ZH 轻核

LIGHT PIPES
ZH 光导管

LIGHT SCATTERING
1994-07-01
ZH 光散射

LIGHT SOURCES
ZH 光源

LIGHT TRANSMISSION
1992-03-30
ZH 光透射

light water cooled reactors
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *轻水冷却堆*

light water moderated reactors
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *轻水慢化堆*

lighter-than-air craft
INIS: 2000-04-12; ETDE: 1980-01-15
(Prior to March 1996 AIRSHIPS was used for this concept in ETDE.)
ZH *轻于空气的飞行器*

LIGHTERING
INIS: 2000-04-12; ETDE: 1979-08-08
Transhipment of petroleum from VLCC to second vessel in order to reduce VLCC draft so that she can enter harbor.
ZH 驳运

LIGHTING LOADS
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 照明负载

LIGHTING REQUIREMENTS
INIS: 2006-03-03; ETDE: 2006-02-24
ZH 需光量

LIGHTING SYSTEMS
1986-03-04
ZH 照明系统

LIGHTNING
ZH 闪电

LIGHTNING ARRESTERS
ZH 避雷器

lightwood
INIS: 2000-04-12; ETDE: 1980-10-28
A coniferous wood containing oleoresins or other volatile flammable substances.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *多油的松木*

LIGNIN
ZH 木质素

LIGNITE
ZH 褐煤

LIGROIN
INIS: 2000-04-12; ETDE: 1975-12-16
Any of several petroleum naphtha fractions boiling usually in the range 20 to 135 degrees C consisting chiefly of pentanes and hexanes.
ZH 挥发油

LILIOPSIDA
INIS: 1996-07-08; ETDE: 1988-12-20
(Prior to August 1996 TRILLIUM was a valid ETDE descriptor.)
ZH 百合纲

LILIUM
ZH 百合属

LIMBS
1999-04-06
ZH 肢体

LIME-LIMESTONE WET SCRUBBING PROCESSES
INIS: 1992-08-24; ETDE: 1977-04-12
Any processes for desulfurization of stack gases using a slurry of calcium oxide or calcium carbonate to absorb sulfur dioxide in a wet scrubber.
ZH 石灰-石灰石湿法洗涤过程

LIME-SODA SINTER PROCESS
INIS: 2000-04-12; ETDE: 1981-03-17
A high temperature method for extracting aluminium from fly ash while also producing a by-product used in the manufacture of Portland cement.
ZH 石灰苏打烧结过程

LIMERICK-1 REACTOR
Exelon Generation Co., LLC, Limerick, Pennsylvania, USA.
ZH 利默里克-1 堆

LIMERICK-2 REACTOR
Exelon Generation Co., LLC, Limerick, Pennsylvania, USA.
ZH 利默里克-2 堆

LIMESTONE
ZH 石灰石

limestone dual alkali desulfurization process
INIS: 2000-04-12; ETDE: 1982-12-01
ZH *石灰石双碱脱硫过程*

LIMING
INIS: 1992-03-18; ETDE: 1984-02-10
The addition of limestone or its oxidized derivatives to soil or water as a means of modifying pH.
ZH 浸灰法

LIMIT CYCLE
1994-02-28
A periodic solution of a dynamical problem towards which all other solution curves tend, in some domain of attraction.
ZH 极限环

limitations (liability)
INIS: 1976-12-08; ETDE: 2002-03-28
ZH *限额（责任）*

LIMITER CIRCUITS
ZH 限幅电路

LIMITERS
ZH 孔栏

LIMITING FRAGMENTATION
ZH 极限碎裂

LIMITING VALUES
Upper and/or lower bounds on a physical property determined theoretically or experimentally.
ZH 极限值

limnanthes alba
INIS: 1991-12-16; ETDE: 1982-03-11
ZH *白池花科*

LIMNOLOGY
The physical, chemical, meteorological, and esp. the biological and ecological conditions in inland waters.
ZH 湖沼学

LIMONITE
ZH 褐铁矿

LINAC-RING ACCELERATORS
2015-09-08
ZH 直线加速器-圆环型加速器

linacs
ZH *直线加速器*

LINDANE
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 高丙体六六六

LINE BROADENING
ZH 谱线增宽

LINE DEFECTS
ZH 线缺陷

line losses
INIS: 2000-04-12; ETDE: 1979-01-30
The various energy losses occurring in a transmission line.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *线路损耗*

LINE NARROWING
INIS: 1976-07-16; ETDE: 1976-09-15
ZH 谱线变窄

LINE WIDTHS
ZH 谱线宽度

lineaments
INIS: 2000-04-12; ETDE: 1984-12-10
Linear topographic features that reveal a characteristic, as a fault or the subsurface structure.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *线性构造*

LINEAR ABSORPTION MODELS
1976-02-11
Models satisfying operator equation a = rs, where a is the physical scattering amplitude, r is the product of the input regge pole amplitude, and s is a rescattering factor; and the scalar equation for partial wave projections a(b)= r(b)s(b), where b = (j + 1/2)/k is the impact parameter.
ZH 线性吸收模型

LINEAR ACCELERATORS
1996-08-06
(HELAC, ING LINAC, MINNESOTA UNIV LINAC, and ZERAN LINAC have been valid ETDE descriptors.)
ZH 直线加速器

LINEAR COLLIDERS
INIS: 1993-08-02; ETDE: 1987-12-15
ZH 直线对撞机

linear combination of atomic orbitals
1993-11-09
ZH *原子轨道线性组合*

linear energy transfer
ZH *传能线密度*

LINEAR HARD CORE PINCH DEVICES
ZH 线性硬芯箍缩装置

LINEAR MOMENTUM
ZH 线性动量

LINEAR MOMENTUM OPERATORS
ZH 线性动量算符

LINEAR MOMENTUM RESOLUTION
ZH 线性动量分辨率

LINEAR MOMENTUM TRANSFER
ZH 线性动量转移

LINEAR PINCH DEVICES
1996-06-28
(Prior to July 1996 MEGATRON was a valid ETDE descriptor.)
ZH 直线箍缩装置

LINEAR PINCH TYPE REACTORS
INIS: 2000-04-12; ETDE: 1976-09-15
ZH 直线箍缩型堆

LINEAR PROGRAMMING
1999-08-13
Optimization of operations or procedures in terms of maximized, or minimized, functions of many variables subject to constraints.
ZH 线性规划

LINEAR RATEMETERS
ZH 线性计数率计

LINEAR SCREW PINCH DEVICES
ZH 直线螺旋箍缩装置

linear-segmented array collector
INIS: 2000-04-12; ETDE: 1978-10-25
ZH *线性分段排列收集器*

LINEAR THETA PINCH DEVICES
1996-07-18
ZH 直线角向箍缩装置

LINEAR Z PINCH DEVICES
ZH 直线 z 箍缩装置

LINERS
1977-11-21
ZH 内衬

LINGAO-1 REACTOR
2000-05-17
Shenzhen, Guangdong, China.
ZH 岭澳-1 堆

LINGAO-2 REACTOR
2000-05-17
Shenzhen, Guangdong, China.
ZH 岭澳-2 堆

LINGAO-3 REACTOR
2014-11-25
Shenzhen, Guangdong, China.
ZH 岭澳-3 堆

LINGAO-4 REACTOR
2014-11-25
Shenzhen, Guangdong, China.
ZH 岭澳-4 堆

LINGEN REACTOR
Emsland, Federal Republic of Germany.
Permanent shutdown since January 1977.
ZH 林根堆

LINING PROCESSES
ZH 衬覆过程

linings
INIS: 1977-11-21; ETDE: 2002-03-28
ZH *衬里*

linking (borehole)
INIS: 2000-04-12; ETDE: 1976-11-29
ZH *连接（钻孔）*

LINOLEIC ACID
ZH 亚油酸

LINOLENIC ACID
ZH 亚麻酸

linotrons
2000-04-12
Combinations of linear and circular accelerators in which particles pass through linac alternately in one and then the other direction, turning around in special reflectors with constant magnetic fields.
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *利诺管*

LINSEED OIL
ZH 亚麻子油

linseed plants
ZH *亚麻子植物*

LINUS REACTORS
INIS: 1981-08-31; ETDE: 1978-01-23
ZH 慢爆聚衬筒堆

liouville equation
ETDE: 2002-03-28
ZH *刘维方程*

LIOUVILLE INTEGRABILITY
2018-02-16
ZH 刘维可积性

LIOUVILLE THEOREM
ZH 刘维定理

lipase
INIS: 2000-04-12; ETDE: 1981-01-12
Code number 3.1.1.3.
(From January 1981 to January 1990, this was a valid ETDE descriptor.)
ZH *脂肪酶*

LIPASES
(From January 1981 to January 1990, this was not a valid ETDE descriptor and material from these years was indexed to LIPASE.)
ZH 脂肪酶

LIPIDS
1996-10-23
ZH 类脂类

LIPIODOL
ZH 碘化罂粟油

lipoic acid (alpha)
ZH *硫辛酸（α）*

LIPOPOLYSACCHARIDES
ZH 脂多糖

LIPOPROTEINS
ZH 脂蛋白

LIPOSOMES
INIS: 1980-02-26; ETDE: 1979-07-18
Lipoidal inclusions in the cytoplasm or substances prepared in vitro of alternating lipid and water layers and proposed as target-specific pharmaceutical delivery systems in organisms.
ZH 脂质体

LIPOTROPIC FACTORS
ZH 抗脂肪肝因子

LIPPMANN-SCHWINGER EQUATION
ZH 利普曼-薛温格方程

lips
ZH *唇*

liptinite
INIS: 2000-04-12; ETDE: 1987-07-24
ZH *稳定组*

LIQUEFACTION
ZH 液化

LIQUEFIED GASES
INIS: 1992-03-10; ETDE: 1982-01-21
ZH 液化气

LIQUEFIED NATURAL GAS
1992-03-10
ZH 液化天然气

LIQUEFIED PETROLEUM GASES
1992-03-10
ZH 液化石油气

liquefiers
2000-04-12
ZH *液化器*

liquefying
ETDE: 2002-03-28
ZH *液化*

liquid asphalt
INIS: 1992-04-02; ETDE: 1976-01-23
ZH *液态沥青*

LIQUID COLUMN CHROMATOGRAPHY
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 液柱色谱法

LIQUID CONTAMINATION MONITORS
ZH 液体放射性污染监测器

LIQUID CRYSTALS
ZH 液晶

liquid-dominated hydrothermal convective systems
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *液态水为主的热液对流系统*

LIQUID DROP MODEL
ZH 液滴模型

liquid effluents
ZH *液体排出物*

LIQUID FLOW
ZH 液体流动

LIQUID FUELS
ZH 液态燃料

LIQUID HOLDING RECOVERY
ZH 体液平衡恢复

LIQUID HOMOGENEOUS REACTORS
ZH 液态均匀堆

LIQUID ION EXCHANGERS
ZH 液体离子交换剂

LIQUID IONIZATION CHAMBERS
ZH 液体电离室

LIQUID LASERS
INIS: 1999-08-16; ETDE: 1977-05-07
ZH 液体激光器

liquid-liquid extraction
INIS: 1975-10-23; ETDE: 2002-03-28
ZH *液-液萃取*

liquid magnets
INIS: 2000-04-12; ETDE: 1985-03-12
(Prior to March 1997 MAGNETIC LIQUIDS was used for this concept in ETDE.)
ZH *液体磁铁*

liquid metal coolant
ZH *液态金属冷却剂*

LIQUID METAL COOLED REACTORS
ZH 液态金属冷却堆

LIQUID METAL FUELS
ZH 液态金属燃料

LIQUID-METAL MHD GENERATORS
1975-12-09
ZH 液态金属磁流体发电机

liquid metal test facilities
2000-04-12
ZH *液态金属试验设施*

liquid metal-water reactions
INIS: 2000-04-12; ETDE: 1977-06-02
ZH *液态金属-水相互作用*

LIQUID METALS
ZH 液态金属

LIQUID PENETRANT INSPECTION
ZH 液体渗透检查

LIQUID PHASE EPITAXY
INIS: 1999-07-30; ETDE: 1982-10-20
Epitaxial growth resulting from precipitation from a supersaturated melt in contact with the substrate.
ZH 液相外延

liquid phase methanation process
INIS: 2000-04-12; ETDE: 1976-05-17
Process being developed by Chem Systems, Inc., under auspices of ERDA and AGA. Overall objective is to develop practical and useful process for converting coal-derived synthesis gases to methane as major constituent of sng, using liquid fluidized beds.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *液相甲烷化过程*

LIQUID PHASE METHANOL PROCESS
INIS: 1999-05-19; ETDE: 1983-05-21
Indirect coal liquefaction process developed by Chem Systems for DOE.
ZH 液相甲醇过程

liquid-phase sintering
ZH *液相烧结*

LIQUID PROPORTIONAL COUNTERS
ZH 液体正比计数器

LIQUID SCINTILLATION DETECTORS
ZH 液体闪烁探测器

LIQUID SCINTILLATORS
ZH 液体闪烁体

liquid sodium-water reactions
INIS: 1977-09-15; ETDE: 2002-03-28
ZH *液态钠-水反应*

LIQUID WASTES
ZH 液体废物

LIQUIDS
ZH 液体

LISP
INIS: 1994-09-13; ETDE: 1985-08-08
ZH lisp 语言

litek lamp
INIS: 2000-04-12; ETDE: 1977-07-23
ZH *莱泰克灯*

LITHIUM
ZH 锂

LITHIUM 10
ZH 锂-10

LITHIUM 11
ZH 锂-11

LITHIUM 11 BEAMS
2014-04-25
ZH 锂-11 束

LITHIUM 11 REACTIONS
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 锂-11 反应

LITHIUM 11 TARGET
INIS: 1998-01-27; ETDE: 1998-02-24
ZH 锂-11 靶

LITHIUM 12
1992-09-22
ZH 锂-12

LITHIUM 13
ZH 锂-13

LITHIUM 3
ZH 锂-3

LITHIUM 4
ZH 锂-4

LITHIUM 5
ZH 锂-5

LITHIUM 6
ZH 锂-6

LITHIUM 6 BEAMS
ZH 锂-6 束

LITHIUM 6 REACTIONS
ZH 锂-6 反应

LITHIUM 6 TARGET
ETDE: 1976-07-09
ZH 锂-6 靶

LITHIUM 7
ZH 锂-7

LITHIUM 7 BEAMS
ZH 锂-7 束

LITHIUM 7 REACTIONS
ZH 锂-7 反应

LITHIUM 7 TARGET
ETDE: 1976-07-09
ZH 锂-7 靶

LITHIUM 8
ZH 锂-8

LITHIUM 8 BEAMS
2014-04-25
ZH 锂-8 束

LITHIUM 8 REACTIONS
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 锂-8 反应

LITHIUM 8 TARGET
INIS: 1991-10-22; ETDE: 1991-11-26
ZH 锂-8 靶

LITHIUM 9
ZH 锂-9

LITHIUM 9 REACTIONS
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 锂-9 反应

LITHIUM 9 TARGET
INIS: 1976-03-17; ETDE: 1976-07-12
ZH 锂-9 靶

LITHIUM ADDITIONS
Alloys containing not more than 1% Li are listed here.
ZH 锂添加物

LITHIUM ALLOYS
Alloys containing more than 1% Li.
ZH 锂合金

LITHIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1984-09-05
ZH 砷化锂

LITHIUM BASE ALLOYS
ZH 锂基合金

LITHIUM BORIDES
ZH 硼化锂

LITHIUM BROMIDES
ZH 溴化锂

LITHIUM CARBIDES
ZH 碳化锂

LITHIUM CARBONATES
ZH 碳酸锂

LITHIUM CHLORIDES
ZH 氯化锂

LITHIUM-CHLORINE BATTERIES
2000-04-12
ZH 锂-氯电池组

LITHIUM COMPLEXES
ZH 锂配合物

LITHIUM COMPOUNDS
1997-06-17
ZH 锂化合物

lithium cooled reactor experiment
2000-04-12
ZH *锂冷却实验堆*

LITHIUM COOLED REACTORS
1976-05-07
ZH 锂冷堆

LITHIUM-COPPER CHLORIDE BATTERIES
INIS: 2000-04-12; ETDE: 1976-03-22
ZH 锂-铜氯化物电池组

LITHIUM DEUTERIDES
ZH 氘化锂

LITHIUM FLUORIDES
ZH 氟化锂

LITHIUM HALIDES
1981-08-06
ZH 卤化锂

LITHIUM HYDRIDES
ZH 氢化锂

LITHIUM HYDROXIDES
ZH 氢氧化锂

LITHIUM IODIDES
ZH 碘化锂

LITHIUM ION BATTERIES
2015-03-13
ZH 锂离子电池

LITHIUM IONS
ZH 锂离子

LITHIUM ISOTOPES
1999-07-16
ZH 锂同位素

LITHIUM NITRATES
ZH 硝酸锂

LITHIUM NITRIDES
ZH 氮化锂

LITHIUM OXIDES
ZH 氧化锂

LITHIUM PERCHLORATES
INIS: 1977-10-17; ETDE: 1975-10-28
ZH 高氯酸锂

LITHIUM PHOSPHATES
ZH 磷酸锂

LITHIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1984-12-26
ZH 磷化锂

LITHIUM-POLYMER BATTERIES
2008-07-04
Li batteries with polymeric, ion-conducting electrolyte/separators.
ZH 聚合物锂离子电池

LITHIUM SELENIDES
ZH 硒化锂

LITHIUM SILICATES
ZH 硅酸锂

LITHIUM SILICIDES
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 硅化锂

LITHIUM SULFATES
ZH 硫酸锂

LITHIUM SULFIDES
ZH 硫化锂

LITHIUM-SULFUR BATTERIES
1993-01-28
ZH 锂-硫电池组

LITHIUM TELLURIDES
INIS: 1977-06-14; ETDE: 1976-11-29
ZH 碲化锂

LITHIUM TITANATES
2003-06-04
ZH 钛酸锂

LITHIUM TRITIDES
1976-02-05
ZH 氚化锂

LITHIUM TUNGSTATES
INIS: 1978-05-19; ETDE: 1977-06-02
ZH 钨酸锂

LITHIUM URANATES
INIS: 1975-11-27; ETDE: 1975-08-19
ZH 铀酸锂

LITHIUM-WATER-AIR BATTERIES
INIS: 2000-04-12; ETDE: 1976-01-07
ZH 锂-水-空气电池组

LITHOLOGY
1993-03-23
Description of the physical character of a rock as determined by eye or a low power magnifier and based on color, structure, mineralogic components and grain size.
ZH 岩性学

LITHOTYPES
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 煤岩类型

LITHUANIA
INIS: 1997-08-20; ETDE: 1993-01-28
(Prior to January 1993, this was indexed by USSR.)
ZH 立陶宛

LITHUANIAN ORGANIZATIONS
INIS: 1999-07-14; ETDE: 1999-08-30
ZH 立陶宛机构

litigation
INIS: 2000-04-12; ETDE: 1978-09-13
ZH *起诉*

LITR REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1968.
ZH litr 堆

LITTER SIZE
ZH 产仔数

LITTLE BOY
INIS: 2000-05-30; ETDE: 1984-11-29
The name of the nuclear weapon exploded over Hiroshima, Japan.
ZH 小男孩弹

LITTLE ICE AGE
INIS: 1993-06-04; ETDE: 1987-02-13
Cold period lasting from the 15th to the 19th centuries in the northern hemisphere.
ZH 小冰期

LITTLE TENNESSEE RIVER
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 小田那西河

live time
INIS: 1984-04-04; ETDE: 2002-03-28
Time during which equipment is actually sensitive to incoming signals.
ZH *使用期限*

LIVER
ZH 肝

LIVER CELLS
INIS: 1983-06-30; ETDE: 1982-06-07
ZH 肝细胞

LIVER CIRRHOSIS
ZH 肝硬变

livermore pool type reactor
ZH *利弗莫尔池式堆*

LIVERMORIUM
2013-06-05
Prior to June 2013 ELEMENT 116 was used for this element.
ZH 鉝

LIVERMORIUM 290
2014-03-28
Prior to June 2013 ELEMENT 116 290 was used for this concept.
ZH 鉝-290

LIVERMORIUM 291
2014-03-28
Prior to June 2013 ELEMENT 116 291 was used for this concept.
ZH 鉝-291

LIVERMORIUM 292
2014-03-28
Prior to June 2013 ELEMENT 116 292 was used for this concept.
ZH 鉝-292

LIVERMORIUM 293
2014-03-28
Prior to June 2013 ELEMENT 116 293 was used for this concept.
ZH 鉝-293

LIVERMORIUM IONS
2018-01-24
ZH 鉝离子

LIVERMORIUM ISOTOPES
2014-03-28
Prior to June 2013 ELEMENT 116 ISOTOPES was used for this concept.
ZH 鉝同位素

livestock
ZH *牲畜*

living standards
INIS: 2000-04-12; ETDE: 1978-10-23
ZH *生活水平*

lixiviation
ZH *浸滤*

LIZARDS
ZH 蜥蜴

ljubljana triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *卢布尔雅那 triga-mk-2 堆*

ljungstrom process
2000-04-12
Electrothermal production of shale oil in-situ.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *扬斯特罗姆过程*

LLAMAS
ZH 驼羊

llnl
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *劳伦斯利弗莫尔国家实验室*

LLNL ADVANCED TEST ACCELERATOR
INIS: 1988-05-13; ETDE: 1987-12-15
Linear induction accelerator at Lawrence Livermore Laboratory, Livermore, California, USA.
ZH 劳伦斯利弗莫尔国家实验室先进试验加速器

LLOYDMINSTER DEPOSIT
2000-04-12
ZH 劳埃德明斯特矿床

LM DEVICES
Linear multipoles.
ZH 线性多极装置

LMFBR TYPE REACTORS
ZH 液态金属快增殖型堆

lng
2000-04-12
ZH *液化天然气*

LNG INDUSTRY
INIS: 1993-04-27; ETDE: 1978-06-14
ZH 液化天然气工业

LNG PLANTS
INIS: 1993-04-27; ETDE: 1976-01-23
ZH 液化天然气工厂

lng spills
INIS: 1992-04-09; ETDE: 1980-06-06
ZH *液化天然气泄漏*

LNLS STORAGE RING
1991-02-11
Brazilian Synchrotron Radiation Source.
ZH 巴西同步辐射实验室储存环

LO AGUIRRE RECH-2 REACTOR
INIS: 1989-02-24; ETDE: 1989-03-20
Lo Aguirre, Santiago, Chile. permanent shutdown since 2002
ZH 罗阿吉雷雷希-2 堆

load (dynamic)
INIS: 2000-04-12; ETDE: 1976-08-05
ZH *载荷（动态的）*

LOAD ANALYSIS
INIS: 1999-04-22; ETDE: 1981-04-17
Measurement and study of the load characteristics of the more important services rendered by the utility.
ZH 负荷分析

load characteristics
INIS: 1999-04-22; ETDE: 1981-04-17
ZH *负荷特性*

LOAD COLLECTOR RATIO
INIS: 2000-04-12; ETDE: 1981-05-18
Ratio of building load coefficient (btu/dd) to the solar collector area (sq. Ft.).
ZH 载荷集热器比

LOAD MANAGEMENT
INIS: 1977-11-21; ETDE: 1976-03-22
Management of electric power demands on a distribution grid to achieve maximum power-production efficiency.
ZH 负荷管理

LOADERS
INIS: 2000-04-12; ETDE: 1985-04-09
ZH 装载机

LOADING
INIS: 1997-06-05; ETDE: 1978-08-08
(Until June 1997 this concept was indexed to MATERIALS HANDLING.)
ZH 装载

loading (fission reactor)
1982-11-29
ZH *装料（裂变堆）*

loading machines (fission reactor)
1993-11-09
ZH *装料机（裂变堆）*

LOADING RATE
INIS: 2000-05-02; ETDE: 1978-07-05
ZH 加载速率

loads (dynamic)
INIS: 1981-02-27; ETDE: 2002-03-28
ZH *负荷（动态）*

loads (power demand)
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *负荷（电力需求）*

loads (static)
INIS: 1981-02-27; ETDE: 1976-08-05
ZH *负荷（静态）*

loads (stresses)
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *负荷（应力）*

LOAM
ZH 沃土

loan guarantees
INIS: 1982-12-03; ETDE: 1981-01-27
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *贷款担保*

loans
INIS: 2000-04-12; ETDE: 1980-04-14
(Prior to March 1996 FINANCIAL ASSISTANCE was used for this concept in ETDE.)
ZH *贷款*

lobachevsky-bolyai geometry
ZH *罗巴契夫斯基-波莱几何*

LOBACHEVSKY GEOMETRY
1999-08-24
ZH 罗巴契夫斯基几何

lobachevsky space
ZH *罗巴契夫斯基空间*

lobbies
INIS: 1982-12-03; ETDE: 1980-12-08
ZH *院外活动集团*

LOBSTERS
INIS: 1977-04-07; ETDE: 1976-01-07
ZH 龙虾

loca
INIS: 2000-04-12; ETDE: 1983-03-07
ZH *冷却剂丧失*

LOCAL AREA NETWORKS
1994-04-12
ZH 局域网

local boiling
ZH *局部沸腾*

LOCAL FALLOUT
ZH 局部沉降物

local galaxy
ZH *本星系*

LOCAL GOVERNMENT
INIS: 1981-02-27; ETDE: 1977-08-09
ZH 地方政府

local group
ZH *本星系群*

LOCAL IRRADIATION
ZH 局部辐照

LOCAL RADIATION EFFECTS
ZH 局部辐射效应

local thermodynamic equilibrium
ZH *局部热力学平衡*

LOCALITY
ZH 定域性

localization (biological)
ZH *定位（生物）*

LOCK-IN AMPLIFIERS
INIS: 2000-04-12; ETDE: 1984-03-06
Amplifiers that use some automatic synchronization with an external reference signal to measure very weak signals in the presence of very strong noise.
ZH 锁定放大器

locks (security)
ZH *联锁（保安措施）*

LOCOMOTIVES
INIS: 1993-03-25; ETDE: 1986-01-15
ZH 机车

LOCUST TREES
INIS: 1999-07-20; ETDE: 1986-04-29
ZH 刺槐树

LOCUSTS
ZH 蝗虫

LODOCHNIKITE
2000-04-12
ZH 钍钛铀矿

lofa
2017-07-18

LOFRECO PROCESS
INIS: 2000-04-12; ETDE: 1980-06-06
Horizontal in-situ retorting process with low front end cost developed by Geokinetics Inc. For areas where shale bed is relatively thin and close to the surface.
ZH 低前端费用

LOFT REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1985.
ZH loft 堆

LOGARITHMIC RATEMETERS
ZH 对数率表

logging while drilling
INIS: 2000-04-12; ETDE: 1978-12-11
ZH *钻孔时测井*

logic (mathematics)
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *逻辑（数学）*

LOGIC CIRCUITS
ZH 逻辑电路

LOHRS
2018-08-30

lollipop event
1997-01-28
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *棒糖试验*

london convention for prevention of marine pollution
INIS: 1993-11-09; ETDE: 2002-03-28
1972 London Convention on Prevention of Marine Pollution by Dumping of Waste and other Matter.
ZH *伦敦防止海洋污染公约*

LONDON EQUATION
ZH 伦敦方程

london safety of life at sea convention
ZH *伦敦海上生命安全公约*

LONG COUNTERS
ZH 长计数器

LONG ISLAND SOUND
INIS: 1992-04-08; ETDE: 1981-03-17
ZH 长岛海峡

long-lens spectrometers
ZH *厚透镜β磁谱仪*

long-range interactions
ZH *长程相互作用*

LONG-RANGE TRANSPORT
INIS: 1992-09-16; ETDE: 1983-08-25
ZH 长程输运

LONG SHOT EVENT
ZH 远射试验

long term intake
ZH *长期摄入*

long term irradiation
ZH *长期辐照*

LONG VALLEY
INIS: 1992-06-04; ETDE: 1976-04-19
ZH 长谷

LONG WAVE RADIATION
ZH 长波辐射

LONGITUDINAL MOMENTUM
ZH 纵向动量

LONGITUDINAL PINCH
ZH 纵向箍缩

longitudinal pinch devices (linear)
1993-11-09
ZH *纵向箍缩装置（直线）*

longitudinal pinch devices (toroidal)
1993-11-09
ZH *纵向箍缩装置（环形）*

LONGWALL MINING
INIS: 1992-07-21; ETDE: 1977-03-08
ZH 长壁开采

LOOP QUANTUM GRAVITY
2014-02-26
ZH 圈量子引力

loops (coolant)
ZH *环路（冷却剂）*

loops (in pile)
ZH *回路（堆内）*

LOOSE PARTS MONITORING
INIS: 1981-08-18; ETDE: 1976-12-16
Monitoring foreign, misplaced, or loose objects in reactor cores and cooling systems.
ZH 脱落零部件监测

LOPRA REACTOR
Univ. of Illinois at Urbana-Champaign, Urbana, Illinois, USA. Decommissioned.
ZH lopra 堆

LORENTZ FORCE
ZH 洛仑兹力

LORENTZ GAS
ZH 洛仑兹气体

LORENTZ GROUPS
ZH 洛仑兹群

LORENTZ INVARIANCE
ZH 洛仑兹不变性

lorentz plasma
ZH *洛仑兹等离子体*

LORENTZ POLES
ZH 洛仑兹极

LORENTZ TRANSFORMATIONS
1999-08-25
ZH 洛仑兹变换

LOS ALAMOS
INIS: 1992-06-04; ETDE: 1979-03-05
ZH 洛斯阿拉莫斯

los alamos meson physics facility
ZH *洛斯阿拉莫斯介子物理装置*

los alamos molten plutonium reactor experiment
1993-11-09
ZH *洛斯阿拉莫斯熔钚实验堆*

los alamos national laboratory
INIS: 1984-04-04; ETDE: 1989-06-30
ZH *洛斯阿拉莫斯国家实验室*

los alamos omega west reactor
1993-11-09
ZH *洛斯阿拉莫斯西部奥米伽堆*

los alamos scientific laboratory
1995-04-03
Name changed in 1980 to Los Alamos National Laboratory.
(Older material should have been indexed to LASL, which was a valid descriptor until March 1995.)
ZH *洛斯阿拉莫斯科学实验室*

los alamos water boiler reactor
2000-04-12
ZH *洛斯阿拉莫斯沸水堆*

LOS ANGELES
1992-07-21
ZH 洛杉矶市

LOSS CONE
ZH 损失锥

LOSS CONE INSTABILITY
ZH 损失锥不稳定性

LOSS OF COOLANT
ZH 冷却剂丧失

LOSS OF CORE COOLING
2017-08-25
ZH 堆芯冷却丧失

loss of feedwater
2017-07-18

LOSS OF FLOW
ZH 失流

loss of fluid test reactor
ZH *失流试验堆*

loss of heat sink
2017-07-18

loss of off-site power
2017-07-18

LOSSES
ZH 损失

lost circulation
INIS: 2000-04-12; ETDE: 1981-10-24
Excessive loss of drilling fluids to exposed formations.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *循环液漏失*

LOTUS FACILITY
INIS: 1985-12-10; ETDE: 1986-01-16
ZH 洛特斯装置

LOUISIANA
ZH 路易斯安那州

louvain isochronous cyclotron
INIS: 1984-01-18; ETDE: 2002-03-28
ZH *隆佛等时性回旋加速器*

love waves
INIS: 2000-04-12; ETDE: 1978-07-05
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *洛夫波*

lovelace biomedical and environmental research institute
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *拉夫罗斯生物医学与环境研究所*

LOVIISA-1 REACTOR
1976-08-13
Loviisa, Finland.
ZH 洛维萨-1 堆

LOVIISA-2 REACTOR
1976-08-13
Loviisa, Finland.
ZH 洛维萨-2 堆

loviisa reactor
2000-04-12
ZH *洛维萨堆*

LOVOZERITE
2000-04-12
ZH 基性异性石

LOVOZERO
2000-04-12
ZH 洛沃泽罗

LOW ALLOY STEELS
INIS: 1996-11-13; ETDE: 1988-11-09
ZH 低合金钢

low-angle silicon-sheet growth method
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *低角度硅片生长法*

LOW-BETA PLASMA
Beta from 0 to 0.01.
ZH 低β等离子体

LOW BTU GAS
2000-04-12
150 to 250 btu per cubic foot.
ZH 低热值气体

LOW CARBON-HIGH ALLOY STEELS
INIS: 1996-11-13; ETDE: 1988-12-16
High alloy steels with not more than 0.05% C.
ZH 低碳-高合金钢

LOW DOSE IRRADIATION
ZH 低剂量辐照

LOW-EMISSION VEHICLES
2004-11-02
Vehicles with much lower amounts of polluting emissions than usual, e.g. ELECTRIC VEHICLES.
ZH 低派放车辆

LOW-ENERGY BUILDINGS
2004-02-11
Buildings using significantly less energy (e.g., for domestic water and space heating) than similar buildings in the same location which lack advanced energy conservation measures.
ZH 低能建筑物

low energy electron diffraction
ZH *低能电子衍射*

LOW-ENERGY LIMIT
2017-05-11
ZH 低能限值

LOW-ENERGY THEOREM
ZH 低能定理

LOW EQUATION
ZH 低度方程

low flux reactor petten
ZH *佩登低通量堆*

low frequency radiation
ZH *低频辐射*

LOW-HEAD HYDROELECTRIC POWER PLANTS
INIS: 1992-04-06; ETDE: 1978-08-08
Heads less than 15 meters.
ZH 低水头水力发电厂

LOW INCOME GROUPS
INIS: 2000-07-24; ETDE: 1978-04-05
ZH 低收入人群

low intensity test reactor
ZH *低中子通量密度试验堆*

LOW LEVEL COUNTERS
ZH 低水平计数器

LOW LEVEL COUNTING
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 低水平计数

LOW-LEVEL RADIOACTIVE WASTES
INIS: 1978-05-19; ETDE: 1978-01-23
Wastes containing less than 5 x 10 exp(-5) microcuries/milliliter of radioactivity.
ZH 低放废物

low power reactor assembly
2000-04-12
ZH *低功率堆装置*

low power test facility-nrts
ZH *低功率试验装置-美国国家反应堆试验站*

low pressure
(Prior to November 2003 this was a valid descriptor.)
ZH *低压*

low-pressure areas
2013-12-13
ZH *低压区*

LOW PRESSURE COOLANT INJECTION
1977-09-06
ZH 低压冷却剂注入

LOW-SULFUR COAL
2014-03-28
Coal generally containing 1% or less S by weight.
ZH 低硫煤

low temperature
1992-01-23
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *低温*

lowell technical institute reactor
1993-11-09
ZH *洛维尔工学院堆*

LOWER HYBRID CURRENT DRIVE
INIS: 1989-07-19; ETDE: 1989-08-01
ZH 低杂波电流驱动

LOWER HYBRID HEATING
1983-03-15
ZH 低杂波加热

lower hybrid resonance heating
1983-03-15
ZH *低杂波共振加热*

lp-gas
INIS: 2000-04-12; ETDE: 1977-08-24
ZH *液化石油气*

lpci
1977-09-06
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *低压冷却剂注入*

LPG INDUSTRY
INIS: 1993-03-10; ETDE: 1982-12-01
ZH 液化石油气工业

LPR REACTOR
2000-04-12
Babcock and Wilcox, Lynchburg, Virginia, USA. Shut down in 1981.
ZH lpr 堆

LPTF REACTOR
INEEL, Idaho Falls, Idaho, USA.
ZH lptf 堆

LPTR REACTOR
Univ. of California, Lawrence Livermore Laboratory, Livermore, California, USA. Shut down in 1980.
ZH lptr 堆

LR-0 REACTOR
INIS: 1998-07-07; ETDE: 1982-01-07
(Until July 1998, this was a forbidden term and this concept was indexed by LVR-15 REACTOR.)
ZH lr-0 堆

LSZ THEORY
ZH lsz 理论

LT-3 TOKAMAK
ZH lt-3 托卡马克

LT-4 TOKAMAK
INIS: 1984-06-21; ETDE: 1984-07-10
ZH lt-4 托卡马克

LTE
ZH 局部热力学平衡

LTH
ZH 催乳素

LTIR REACTOR
Univ. of Lowell, Lowell, Massachusetts, USA.
ZH ltir 堆

LUBRICANTS
ZH 润滑剂

LUBRICATING OILS
ZH 润滑油

lubricating properties
INIS: 2000-04-12; ETDE: 1985-04-24
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *润滑性能*

LUBRICATION
(From April 1985 till March 1997 LUBRICATING PROPERTIES was a valid ETDE descriptor.)
ZH 润滑

lucas process
INIS: 2000-04-12; ETDE: 1977-04-12
Low-sulfur flue gas from Claus plants is incinerated with low surplus of air, passed through a coke filter to remove sulfur trioxide, and oxygen, and hydrogen sulfide, and stripped of sulfur dioxide by absorption in aqueous alkali phosphate solution. The sulfur is recovered.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *卢卡斯过程*

luccu oil
ZH *橄榄油*

LUCENS REACTOR
ZH 卢森斯堆

LUCIE-1 REACTOR
Florida Power and Light Co., Fort Pierce, Florida, USA.
ZH 吕西-1 堆

LUCIE-2 REACTOR
Florida Power and Light Co., Fort Pierce, Florida, USA.
ZH 吕西-2 堆

LUCIFERASE
ZH 荧光素酶

LUCIFERIN
ZH 虫萤光素

LUCITE
ZH 路赛特

LUE-200 ACCELERATOR
2018-04-18
Linear electron accelerator used as a driver for the Intense Resonance Neutron Source (IREN)
ZH lue-200 加速器

LUGOL
ZH 路戈尔液

lugol solution
ZH *路戈尔碘液*

lumber industry
INIS: 1992-03-10; ETDE: 1979-01-30
ZH *木材工业*

luminal
ZH *鲁米那*

LUMINESCENCE
ZH 发光

LUMINESCENT CHAMBERS
ZH 发光室

LUMINESCENT CONCENTRATORS
INIS: 2000-04-12; ETDE: 1980-02-11
Solar concentrators based on light absorption and reemission by luminescent molecules dispersed in a transparent medium and on light guiding by total internal reflections.
ZH 荧光聚光器

LUMINESCENT DOSEMETERS
ZH 发光剂量计

LUMINOL
INIS: 2000-04-12; ETDE: 1982-01-21
A crystalline compound giving a bluish luminescence when oxidized.
ZH 发光氨

LUMINOSITY
ZH 发光度

luminous flux density
INIS: 1986-07-09; ETDE: 1981-10-24
ZH *光通量密度*

LUMINOUS PAINTS
ZH 发光涂料

lummus clean fuel firm coal process
INIS: 2000-04-12; ETDE: 1981-10-24
ZH *鲁玛斯洁净燃料公司煤炭液化过程*

LUNA SPACE PROBES
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 月球航天探测器

LUNAR ATMOSPHERE
ZH 月球大气

LUNAR MATERIALS
ZH 月球物质

lunar occultation
ZH *月掩星*

lund synchrotron
ZH *隆德同步加速器*

lung cells
INIS: 1978-11-24; ETDE: 1978-04-06
ZH *肺细胞*

LUNG CLEARANCE
ZH 肺廓清

LUNGMEN-1 REACTOR
2017-11-09
New Taipei City, Taiwan, China. Under construction.
ZH 龙门-1 堆

LUNGMEN-2 REACTOR
2017-11-09
New Taipei City, Taiwan, China. Under construction.
ZH 龙门-2 堆

lungmen abwr
2017-11-09

lungmen advanced boiling water reactor
2017-11-09

lungmen nps
2017-11-09

LUNGS
ZH 肺

LUPUS
ZH 狼疮

LURGI CFB GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1986-10-07
Circulating fluidized bed gasification process.
ZH 鲁奇循环流化床气化过程

LURGI PROCESS
2000-04-12
A process in which noncaking coal is converted into intermediate- or high-btu gas at 1150 to 1400 degrees F and 350to 450 psi in a moving bed gasifier. Substitution of air for oxygen will produce low-btu gas.
ZH 鲁奇加压煤气化过程

LURGI-RUHRGAS PROCESS
2000-04-12
An indirect-heat process for retorting finely crushed shale. Heat-carrier solids (sand grains, coke particles, or spent shale solids) are mixed with shale in a screw-type conveyor where retorting takes place.
ZH 鲁奇鲁尔煤气公司砂子炉裂解过程

LURGI SLAGGING PROCESS
INIS: 2000-04-12; ETDE: 1979-03-29
ZH 鲁奇渣化过程

LUSY
ZH 隆德同步加速器

LUTEINIZING HORMONE
ETDE: 2005-01-28
(Prior to January 2005 LH was used for this concept.)
ZH 促黄体激素

luteotropic hormone
ZH *催乳素*

LUTETIUM
ZH 镥

LUTETIUM 150
2007-02-15
ZH 镥-150

LUTETIUM 151
INIS: 1983-09-05; ETDE: 1982-07-27
ZH 镥-151

LUTETIUM 152
INIS: 1988-10-10; ETDE: 1987-11-24
ZH 镥-152

LUTETIUM 153
INIS: 1986-05-05; ETDE: 1986-07-03
ZH 镥-153

LUTETIUM 154
1984-11-30
ZH 镥-154

LUTETIUM 155
INIS: 1976-01-27; ETDE: 1975-09-12
ZH 镥-155

LUTETIUM 156
INIS: 1976-11-08; ETDE: 1976-09-14
ZH 镥-156

LUTETIUM 157
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 镥-157

LUTETIUM 158
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 镥-158

LUTETIUM 159
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 镥-159

LUTETIUM 160
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 镥-160

LUTETIUM 161
ZH 镥-161

LUTETIUM 162
INIS: 1976-07-06; ETDE: 1976-04-19
ZH 镥-162

LUTETIUM 163
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 镥-163

LUTETIUM 164
ZH 镥-164

LUTETIUM 165
ZH 镥-165

LUTETIUM 166
ZH 镥-166

LUTETIUM 167
ZH 镥-167

LUTETIUM 168
ZH 镥-168

LUTETIUM 169
ZH 镥-169

LUTETIUM 170
ZH 镥-170

LUTETIUM 171
ZH 镥-171

LUTETIUM 172
ZH 镥-172

LUTETIUM 173
ZH 镥-173

LUTETIUM 174
ZH 镥-174

LUTETIUM 174 TARGET
INIS: 1975-12-19; ETDE: 1976-07-12
ZH 镥-174 靶

LUTETIUM 175
ZH 镥-175

LUTETIUM 175 TARGET
ETDE: 1976-07-12
ZH 镥-175 靶

LUTETIUM 176
ZH 镥-176

LUTETIUM 176 TARGET
ETDE: 1976-07-09
ZH 镥-176 靶

LUTETIUM 177
ZH 镥-177

LUTETIUM 178
ZH 镥-178

LUTETIUM 179
ZH 镥-179

LUTETIUM 180
ZH 镥-180

LUTETIUM 181
INIS: 1982-06-09; ETDE: 1982-07-08
ZH 镥-181

LUTETIUM 182
1982-06-09
ZH 镥-182

LUTETIUM 183
1983-03-14
ZH 镥-183

LUTETIUM 184
INIS: 1988-03-08; ETDE: 1988-04-07
ZH 镥-184

LUTETIUM 187
INIS: 1992-09-22; ETDE: 1982-06-07
ZH 镥-187

LUTETIUM ADDITIONS
Alloys containing not more than 1% Lu are listed here.
ZH 镥添加物

LUTETIUM ALLOYS
Alloys containing more than 1% Lu.
ZH 镥合金

LUTETIUM BASE ALLOYS
ZH 镥基合金

LUTETIUM BORIDES
ZH 硼化镥

LUTETIUM BROMIDES
ZH 溴化镥

LUTETIUM CARBIDES
ZH 碳化镥

LUTETIUM CARBONATES
INIS: 2000-04-12; ETDE: 1989-05-11
ZH 碳酸镥

LUTETIUM CHLORIDES
ZH 氯化镥

LUTETIUM COMPLEXES
ZH 镥配合物

LUTETIUM COMPOUNDS
1997-06-17
ZH 镥化合物

LUTETIUM FLUORIDES
ZH 氟化镥

LUTETIUM HALIDES
2012-07-19
ZH 卤化镥

LUTETIUM HYDRIDES
ZH 氢化镥

LUTETIUM HYDROXIDES
ZH 氢氧化镥

LUTETIUM IODIDES
ZH 碘化镥

LUTETIUM IONS
ZH 镥离子

LUTETIUM ISOTOPES
ZH 镥同位素

LUTETIUM NITRATES
ZH 硝酸镥

LUTETIUM OXIDES
ZH 氧化镥

LUTETIUM PERCHLORATES
1996-06-28
(From June 1996 to November 2007 LUTETIUM COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸镥

LUTETIUM PHOSPHATES
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 磷酸镥

LUTETIUM SELENIDES
INIS: 1996-06-28; ETDE: 1975-11-28
(From June 1996 to November 2007 LUTETIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化镥

LUTETIUM SILICATES
INIS: 1979-02-21; ETDE: 1977-04-12
ZH 硅酸镥

LUTETIUM SILICIDES
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 硅化镥

LUTETIUM SULFATES
ZH 硫酸镥

LUTETIUM SULFIDES
ZH 硫化镥

LUTETIUM TUNGSTATES
INIS: 2000-04-12; ETDE: 1990-05-16
ZH 钨酸镥

LUXEMBOURG
1995-04-03
ZH 卢森堡

LVR-15 REACTOR
1995-01-04
Nuclear Research Institute, Rez, Czech Republic.
ZH lvr-15 堆

LWBR TYPE REACTORS
ZH 轻水增殖型堆

LWGR TYPE REACTORS
1996-02-09
ZH 轻水冷却石墨慢化型堆

LWOR TYPE REACTORS
ZH 轻水慢化有机物冷却型堆

lwr type reactors
INIS: 2000-04-12; ETDE: 1983-03-07
ZH *轻水型堆*

LYAPUNOV METHOD
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 李雅普诺夫法

LYASES
Code number 4.
ZH 裂解酶

lyman alpha emission
ZH *赖曼 α 发射*

lyman alpha radiation
ZH *赖曼 α 辐射*

lyman continuum
ZH *赖曼连续谱*

LYMAN LINES
Includes all aspects of the transitions associated with Lyman lines.
ZH 赖曼谱线

lyman series
ZH *赖曼系*

LYMANTRIA DISPAR
ZH 舞毒蛾

LYMPH
ZH 淋巴

LYMPH NODES
ZH 淋巴结

LYMPH VESSELS
ZH 淋巴管

LYMPHATIC SYSTEM
ZH 淋巴系统

lymphoblastomas
ZH *成淋巴细胞瘤*

LYMPHOCYTES
ZH 淋巴细胞

lymphogranuloma malignum
ZH *恶性淋巴肉芽肿*

lymphogranulomas
ZH *淋巴肉芽肿*

lymphogranulomatosis
ZH *淋巴肉芽肿病*

lymphoid cells
ZH *淋巴样细胞*

LYMPHOKINES
INIS: 1999-09-08; ETDE: 1981-01-09
Biologically active molecules released from lymphocytes stimulated by antigens of mitogens.
ZH 淋巴激活素

LYMPHOMAS
ZH 淋巴瘤

LYMPHOPENIA
ZH 淋巴细胞减少症

lymphopoiesis
ZH *淋巴细胞生成*

LYMPHOSARCOMAS
ZH 淋巴肉瘤

lynchburg pool reactor
2000-04-12
ZH *林奇堡池式堆*

LYNDOCHITE
2000-04-12
ZH 钙钍黑稀金矿

LYNITE
2000-04-12
ZH 莱奈特铜铝合金

LYOLUMINESCENCE
INIS: 1977-09-06; ETDE: 1977-10-19
ZH 水合发光

LYOPHILIZATION
ZH 冷冻干燥

LYSERGIC ACID
ZH 麦角酸

lysholm engine
INIS: 2000-04-12; ETDE: 1984-07-20
ZH *李肖姆发动机*

LYSIMETERS
INIS: 1986-07-09; ETDE: 1985-11-19
Devices for measuring the percolation of water through soils and for determining the soluble constituents removed in the drainage.
ZH 渗漏测定计

LYSINE
ZH 赖氨酸

LYSIS
INIS: 1976-05-07; ETDE: 1975-11-11
ZH 分解

LYSOSOMES
1999-04-20
ZH 溶酶体

LYSOZYME
Code number 3.2.1.17.
ZH 溶菌酶

M CAPTURE
INIS: 1979-09-18; ETDE: 1979-08-09
ZH m 俘获

M CENTERS
ZH m 心

M CODES
ZH m 编码

M CONVERSION
ZH m 转换

m-conversion coefficient
ZH *m 转换系数*

m-gas process
INIS: 2000-04-12; ETDE: 1979-02-27
Two vessel system to convert hydrocarbons to fuel gas in which steam gasification of feedstock occurs in one fluidized bed and regeneration of catalyst with combustion of coke and fuel in a separate fluidized bed. (Prior to January 1995, this was a valid ETDE descriptor.)
ZH *m-气体过程*

M SHELL
INIS: 1976-07-06; ETDE: 1976-08-24
Atomic electron shells.
ZH m 壳层

M-THEORY
2007-08-13
Highly symmetric multi-dimensional theory of particles and their interactions; generalization of supergravity and related by weak-strong duality to each of the five known variations of string theory.
ZH m 理论

M1-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Magnetic dipole transitions.
ZH m1-跃迁

M2-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-05-01
Magnetic quadrupole transitions.
ZH m2-跃迁

M3-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
Magnetic octupole transitions.
ZH m3-跃迁

M4-TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-05-01
Magnetic hexadecapole transitions.
ZH m4-跃迁

ma 754
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-ma 754*

ma 956
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *合金-ma 956*

MAANSHAN-1 REACTOR
1991-10-09
Taiwan, China.
ZH 马鞍山-1 堆

MAANSHAN-2 REACTOR
2017-10-18
Taiwan, China
ZH 马鞍山-2 堆

mac
ZH *最大容许污染水平*

macaca
ZH *猕猴属*

MACACUS
ZH 猕猴

MACAO
ZH 澳门

macedonia (the former yugoslav republic of)
INIS: 1997-06-05; ETDE: 1998-04-10
ZH *马其顿（前南斯拉夫共和国）*

MACEDONIAN ORGANIZATIONS
2004-03-31
ZH 马其顿机构

MACERALS
INIS: 1997-06-19; ETDE: 1977-06-24
Petrologic units seen in microscopic sections of coal.
ZH 煤素质

MACH NUMBER
ZH 马赫数

MACH PRINCIPLE
ZH 马赫原理

MACH-ZEHNDER INTERFEROMETER
ZH 马赫-策恩德尔干涉仪

MACHINE PARTS
1996-04-18
ZH 机械零件

MACHINE TOOLS
ZH 机床

MACHINE TRANSLATIONS
INIS: 1992-08-18; ETDE: 1976-12-15
Not for translation of computer programs, for which use TRANSLATORS.
ZH 机器翻译

MACHINERY
INIS: 1992-01-16; ETDE: 1979-12-10
ZH 机械

MACHINING
ZH 机械加工

MACKINTOSHITE
2000-04-12
ZH 黑铀钍矿

MACROPHAGES
ZH 巨噬细胞

MADAGASCAR
ZH 马达加斯加

MADARAS ROTORS
INIS: 2000-04-12; ETDE: 1978-10-23
ZH madaras 转子

madras-1 reactor
2018-01-26

madras-2 reactor
2018-01-26

MAGELLANIC CLOUDS
ZH 麦哲伦星云

MAGIC NUCLEI
ZH 幻核

magic numbers
ZH *幻数*

MAGMA
1996-04-29
Naturally occurring mobile rock materials, generated within the earth and capable of intrusion and extrusion, from which igneous rocks are thought to have been derived by solidification and related processes.
ZH 岩浆

MAGMA SYSTEMS
1992-03-30
A geothermal system in which the dominant heat source is a reservoir of magma.
ZH 岩浆系统

magmamax process
INIS: 2000-04-12; ETDE: 1977-11-29
ZH *magmamax 法*

MAGMATIC WATER
2000-04-12
Water that exists in, or which is derived from, molten igneous rocks or magma.
ZH 岩浆水

MAGMATISM
INIS: 1993-01-22; ETDE: 1978-07-05
The development, movement, and solidification of magma to igneous rocks.
ZH 岩浆作用

MAGNALIUM
2000-04-12
ZH 镁铝合金

MAGNESIUM
ZH 镁

MAGNESIUM 19
2004-09-14
ZH 镁-19

MAGNESIUM 20
ZH 镁-20

MAGNESIUM 21
ZH 镁-21

MAGNESIUM 22
ZH 镁-22

MAGNESIUM 23
ZH 镁-23

MAGNESIUM 23 TARGET
INIS: 1976-04-03; ETDE: 1976-07-12
ZH 镁-23 靶

MAGNESIUM 24
ZH 镁-24

MAGNESIUM 24 BEAMS
INIS: 1976-01-27; ETDE: 1976-03-12
ZH 镁-24 束

MAGNESIUM 24 REACTIONS
ZH 镁-24 反应

MAGNESIUM 24 TARGET
ETDE: 1976-07-09
ZH 镁-24 靶

MAGNESIUM 25
1995-01-04
ZH 镁-25

MAGNESIUM 25 BEAMS
1995-01-04
ZH 镁-25 束

MAGNESIUM 25 REACTIONS
INIS: 1982-04-14; ETDE: 1981-08-04
ZH 镁-25 反应

MAGNESIUM 25 TARGET
ETDE: 1976-07-09
ZH 镁-25 靶

MAGNESIUM 26
ZH 镁-26

MAGNESIUM 26 REACTIONS
INIS: 1982-06-09; ETDE: 1982-07-08
ZH 镁-26 反应

MAGNESIUM 26 TARGET
ETDE: 1976-07-09
ZH 镁-26 靶

MAGNESIUM 27
ZH 镁-27

MAGNESIUM 27 TARGET
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 镁-27 靶

MAGNESIUM 28
ZH 镁-28

MAGNESIUM 28 DECAY RADIOISOTOPES
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 镁-28 衰变放射性同位素

MAGNESIUM 28 EMISSION DECAY
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 镁-28 发射衰变

MAGNESIUM 29
ZH 镁-29

MAGNESIUM 30
ZH 镁-30

MAGNESIUM 30 EMISSION DECAY
INIS: 1989-10-27; ETDE: 1989-11-21
ZH 镁-30 发射衰变

MAGNESIUM 31
ZH 镁-31

MAGNESIUM 32
INIS: 1977-10-17; ETDE: 1977-08-09
ZH 镁-32

MAGNESIUM 33
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 镁-33

MAGNESIUM 34
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 镁-34

MAGNESIUM 35
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 镁-35

MAGNESIUM 36
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 镁-36

MAGNESIUM 37
2007-02-15
ZH 镁-37

MAGNESIUM 38
2006-12-20
ZH 镁-38

MAGNESIUM 39
2006-09-04
ZH 镁-39

MAGNESIUM 40
2005-01-19
ZH 镁-40

MAGNESIUM ADDITIONS
Alloys containing not more than 1% Mg are listed here.
ZH 镁添加物

MAGNESIUM ALLOY-AZ31B
2000-04-12
ZH 镁合金-az31b

MAGNESIUM ALLOY-EK
2000-04-12
ZH 镁合金-ek

MAGNESIUM ALLOY-EZ
2000-04-12
ZH 镁合金-ez

MAGNESIUM ALLOY-HK31A
2000-04-12
ZH 镁合金-hk31a

MAGNESIUM ALLOY-ZR
2000-04-12
ZH 镁合金-zr

MAGNESIUM ALLOYS
Alloys containing more than 1% Mg.
ZH 镁合金

MAGNESIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1976-11-29
ZH 砷化镁

MAGNESIUM BASE ALLOYS
ZH 镁基合金

MAGNESIUM BORIDES
ZH 硼化镁

MAGNESIUM BROMIDES
ZH 溴化镁

MAGNESIUM CARBIDES
ZH 碳化镁

MAGNESIUM CARBONATES
1996-06-26
ZH 碳酸镁

MAGNESIUM CHLORIDES
ZH 氯化镁

MAGNESIUM COMPLEXES
ZH 镁配合物

MAGNESIUM COMPOUNDS
1997-06-17
ZH 镁化合物

MAGNESIUM FLUORIDES
ZH 氟化镁

MAGNESIUM HALIDES
2012-07-19
ZH 卤化镁

MAGNESIUM HYDRIDES
ZH 氢化镁

MAGNESIUM HYDROXIDES
ZH 氢氧化镁

MAGNESIUM IODIDES
ZH 碘化镁

MAGNESIUM IONS
ZH 镁离子

MAGNESIUM ISOTOPES
1999-02-01
ZH 镁同位素

MAGNESIUM NITRATES
ZH 硝酸镁

MAGNESIUM NITRIDES
ZH 氮化镁

MAGNESIUM OXIDES
ZH 氧化镁

MAGNESIUM PERCHLORATES
ZH 高氯酸镁

MAGNESIUM PHOSPHATES
ZH 磷酸镁

MAGNESIUM SILICATES
ZH 硅酸镁

MAGNESIUM SILICIDES
INIS: 1976-10-07; ETDE: 1975-10-28
ZH 硅化镁

MAGNESIUM SLURRY SCRUBBING PROCESS
INIS: 2000-04-12; ETDE: 1977-04-12
Process uses magnesium oxide to absorb sulfur dioxide in a wet scrubber. Aqueous

slurry of magnesium sulfite formed in the scrubber is dried and calcined to regenerate magnesium oxide and produce an sulfur dioxide-rich gas stream for recovery of sulfuric acid or elemental sulfur.
ZH 镁泥浆洗涤过程

MAGNESIUM SULFATES
ZH 硫酸镁

MAGNESIUM SULFIDES
ZH 硫化镁

MAGNESIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1975-09-11
ZH 碲化镁

MAGNET COILS
ZH 磁铁线圈

MAGNET CORES
ZH 磁铁心

MAGNET POLE PIECES
ZH 磁铁极片

MAGNET STEEL-KS
2000-04-12
ZH 磁钢-ks

MAGNETIC AMPLIFIERS
ZH 磁放大器

MAGNETIC ANALYZERS
ZH 磁分析器

MAGNETIC BALANCES
ZH 磁天平

MAGNETIC BAYS
ZH 磁湾扰

MAGNETIC BEARINGS
ZH 磁轴承

magnetic bremsstrahlung
ZH *磁韧致辐射*

MAGNETIC CIRCUITS
ZH 磁路

MAGNETIC CIRCULAR DICHROISM
INIS: 1994-06-27; ETDE: 1981-07-18
ZH 磁性圆形二色性

magnetic coils
ZH *磁线圈*

MAGNETIC COMPRESSION
ZH 磁压缩

MAGNETIC CONFINEMENT
INIS: 1996-04-16; ETDE: 1989-11-02
ZH 磁约束

magnetic cooling
INIS: 2000-04-12; ETDE: 1976-02-20
ZH *磁冷却*

MAGNETIC CORES
For the storage of information in machine-readable form only.
ZH 磁心

MAGNETIC DIPOLE MOMENTS
ZH 磁偶极矩

magnetic dipole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *磁偶极跃迁*

MAGNETIC DIPOLES
ZH 磁偶极子

MAGNETIC DISKS
ZH 磁盘

MAGNETIC DRUMS
ZH 磁鼓

MAGNETIC ENERGY STORAGE
INIS: 1995-02-27; ETDE: 1977-01-28
ZH 磁能储存

MAGNETIC ENERGY STORAGE EQUIPMENT
INIS: 1995-02-27; ETDE: 1977-09-19
ZH 磁能储存设备

MAGNETIC FIELD CONFIGURATIONS
For pinch configurations, use the narrower terms of PINCHEFFECT.
ZH 磁场位形

MAGNETIC FIELD REVERSAL
INIS: 1981-08-31; ETDE: 1978-02-14
ZH 磁场反转

MAGNETIC FIELD RIPPLES
INIS: 1981-07-06; ETDE: 1978-04-06
ZH 磁场脉动

MAGNETIC FIELDS
ZH 磁场

MAGNETIC FILTERS
INIS: 1983-03-15; ETDE: 1979-10-23
Devices for the collection or removal of magnetic particles from a liquid or gaseous stream by magnetic fields.
ZH 磁过滤器

MAGNETIC FLUX
ZH 磁通量

MAGNETIC FLUX COORDINATES
INIS: 1988-11-16; ETDE: 1988-12-05
A coordinate system for a toroidally confined plasma in which the radial coordinate is defined by the magnetic flux contained within a given magnetic flux surface.
ZH 磁通量坐标

magnetic force microscopy
INIS: 2002-09-11; ETDE: 2002-08-26
ZH *磁力显微术*

MAGNETIC FORCE WELDING
ZH 磁力焊

MAGNETIC FORMING
ZH 磁力成形

MAGNETIC GRADIENT ACCELERATORS
INIS: 1982-10-29; ETDE: 1980-01-15
Type of macroparticle accelerator which uses a high-gradient magnetic field to accelerate a projectile. The magnetic field motion of the accelerator is synchronized with the projectile.
ZH 磁梯度加速器

magnetic hexadecapole transitions
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *磁十六极跃迁*

magnetic induction logging
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *磁感应测井*

MAGNETIC INSULATION
Insulation of electric fields by means of magnetic fields; not for insulation of the magnetic fields themselves.
ZH 磁绝缘

MAGNETIC ISLANDS
INIS: 1981-07-06; ETDE: 1978-04-27
ZH 磁岛

MAGNETIC LENS SPECTROMETERS
ZH 磁透镜谱仪

magnetic levitated trains
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *磁悬浮列车*

magnetic liquids
INIS: 2000-04-12; ETDE: 1985-03-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *磁流体*

MAGNETIC MATERIALS
ZH 磁性材料

MAGNETIC MIRROR CONFIGURATIONS
ZH 磁镜位形

MAGNETIC MIRROR TYPE REACTORS
INIS: 1995-01-16; ETDE: 1976-09-15
ZH 磁镜型堆

MAGNETIC MIRRORS
1996-07-23
Including systems with minimum-B configuration.
ZH 磁镜

MAGNETIC MOMENTS
ZH 磁矩

MAGNETIC MONOPOLES
ZH 磁单极子

magnetic octupole transitions
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *磁八极跃迁*

magnetic permeability
ZH *磁导率*

MAGNETIC PROBES
ZH 磁探针

MAGNETIC PROPERTIES
ZH 磁性质

MAGNETIC-PUMPING HEATING
Plasma heating by a series of periodic compressions and expansions in a limited region of the confinement volume by means of an RF modulation of the confining field.
ZH 磁抽运加热

magnetic quadrupole transitions
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *磁四极跃迁*

MAGNETIC RECONNECTION
INIS: 1987-03-24; ETDE: 1986-07-25
A topological rearrangement of the magnetic field lines surrounding a plasma.
ZH 磁重接

MAGNETIC REFRIGERATORS
INIS: 1978-08-30; ETDE: 1978-06-14
ZH 磁致冷器

MAGNETIC RESONANCE
ZH 磁共振

MAGNETIC REYNOLDS NUMBER
ZH 磁雷诺数

MAGNETIC RIGIDITY
ZH 磁刚度

MAGNETIC SEMICONDUCTORS
INIS: 1976-01-28; ETDE: 1976-03-12
ZH 磁性半导体

MAGNETIC SEPARATORS
INIS: 1994-06-27; ETDE: 1977-12-22
(Until June 1994 this concept was indexed to MAGNETIC FILTERS.)
ZH 磁力分离器

MAGNETIC SHIELDING
1998-10-22
(Until October, 1998, this concept was indexed by SHIELDING and MAGNETIC FIELDS.)
ZH 磁屏蔽

MAGNETIC SPECIFIC HEAT
INIS: 2000-04-12; ETDE: 1979-07-18
Magnetic contribution to specific heat.
ZH 磁比热

MAGNETIC SPECTROMETERS
ZH 磁谱仪

MAGNETIC STARS
ZH 磁星

MAGNETIC STORAGE DEVICES
ZH 磁存储器

MAGNETIC STORMS
ZH 磁暴

MAGNETIC SURFACES
INIS: 1981-05-11; ETDE: 1978-04-27
ZH 磁面

MAGNETIC SURVEYS
1979-01-18
ZH 磁法测量

MAGNETIC SUSCEPTIBILITY
ZH 磁化率

MAGNETIC TAPES
ZH 磁带

MAGNETIC TESTING
ZH 磁性检验

magnetic traps (closed)
ZH *磁俘获器（闭合）*

magnetic traps (open)
ZH *磁俘获器（开端）*

MAGNETIC TUNNEL JUNCTIONS
2016-04-19
ZH 磁隧道结

magnetic vortices
ZH *磁旋*

magnetic well
ZH *磁阱*

MAGNETISM
ZH 磁性

MAGNETITE
ZH 磁铁矿

MAGNETIZATION
1976-02-11
Magnetic moment of unit volume of a material.
ZH 磁化强度

MAGNETO-OPTICAL EFFECTS
ZH 磁光效应

MAGNETO-THERMAL EFFECTS
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 磁热效应

MAGNETOACOUSTIC WAVES
ZH 磁声波

MAGNETOACOUSTICS
1999-01-20
ZH 磁声学

magnetodynamics
2018-03-01

magnetoelectricity
INIS: 1984-04-04; ETDE: 2002-03-28
Appearance of an electric field in certain substances when they are subjected to a static magnetic field.
ZH *磁电性*

MAGNETOGASDYNAMICS
ZH 磁气体动力学

magnetohydrodynamic channels
ZH *磁流体动力学通道*

magnetohydrodynamic generators
ZH *磁流体动力发电机*

magnetohydrodynamic waves
ZH *磁流体动力学波*

MAGNETOHYDRODYNAMICS
ZH 磁流体动力学

MAGNETOINDUCTION SENSORS
ZH 磁感应传感器

MAGNETOMETERS
ZH 磁强计

MAGNETOPAUSE
ZH 磁层顶

MAGNETOPLASMA COMPRESSORS
ZH 磁等离子体压缩器

MAGNETORESISTANCE
ZH 磁致电阻

MAGNETOSHEATH
ZH 磁鞘

magnetosonic waves
ZH *磁声波*

magnetosphere (earth)
1985-07-18
ZH *磁层（地球）*

magnetospheres (planetary)
INIS: 1985-07-18; ETDE: 2002-03-28
ZH *磁层（行星）*

magnetospheres (stellar)
INIS: 1985-07-18; ETDE: 2002-03-28
ZH *磁层（恒星）*

magnetostatics
2018-03-01

MAGNETOSTRICTION
ZH 磁致伸缩

MAGNETOTAIL
1999-04-28
ZH 磁尾

MAGNETOTELLURIC SURVEYS
INIS: 1979-02-21; ETDE: 1976-04-19
The measurement of natural electrical and magnetic fields of the earth.
ZH 大地电磁测量

MAGNETRON ION SOURCES
2018-02-26
ZH 磁控管离子源

MAGNETRONS
ZH 磁控管

MAGNETS
1995-02-27
ZH 磁铁

magnex process
INIS: 2000-04-12; ETDE: 1980-09-04
ZH *马格尼克斯过程*

MAGNOLIOPHYTA
INIS: 1991-12-16; ETDE: 1988-12-20
ZH 木兰门

MAGNOLIOPSIDA
INIS: 1996-11-13; ETDE: 1988-12-20
(TUMBLEWEEDS and the UF terms below have been valid ETDE descriptors.)
ZH 木兰纲

MAGNONS
ZH 磁振子

MAGNOX
ZH 镁诺克斯合金

MAGNOX TYPE REACTORS
ZH 镁诺克斯型堆

mahogany trees
ZH *桃花心木*

MAHOGANY ZONE
2000-04-12
ZH 马霍加尼区

MAIN SEQUENCE STARS
ZH 主序星

MAINE
ZH 缅因州

MAINE YANKEE REACTOR
Maine Yankee Atomic Power Co., Wiscasset, Maine, USA. Shut down in 1996.
ZH 缅因杨基堆

MAINTENANCE
ZH 维修

MAINTENANCE FACILITIES
INIS: 1999-08-04; ETDE: 1981-01-09
ZH 保养设施

mainz triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *美因茨 triga-mk-2 堆*

MAITLANDITE
2000-04-12
ZH 羟钍石

MAIZE
ZH 玉米

maize oil
ZH *玉米油*

MAJORANA EQUATION
2016-05-10
ZH 玛约拉纳方程

MAJORANA FERMIONS
2016-05-10
ZH 玛约拉纳费米子

MAJORANA SPINORS
2016-05-10
ZH 玛约拉纳旋量

majorana theory
2016-05-10

(prior to may 2016 this was a valid descriptor.)
ZH *玛约拉纳理论*

MAJORANA-WEYL SPINORS
2016-05-10
ZH 玛约拉纳-韦尔旋量

MAJORONS
2013-11-07
ZH 马约拉纳粒子

maki parameter
ZH *maki 参数*

MALAGASY REPUBLIC
INIS: 1992-06-04; ETDE: 1979-12-10
ZH 马达加斯加共和国

MALARIA
ZH 疟疾

MALATHION
ZH 马拉硫磷

MALAWI
ZH 马拉维

malaya
ZH *马来亚*

MALAYSIA
ZH 马来西亚

malaysian institute for nuclear energy research
INIS: 2001-10-30; ETDE: 2002-03-28
ZH *马来西亚核能研究所*

MALAYSIAN ORGANIZATIONS
1984-12-04
ZH 马来西亚机构

MALDIVES
2008-05-23
ZH 马尔代夫共和国

MALE GENITALS
ZH 雄性生殖器

MALEIC ACID
ZH 马来酸

maleinic acid
ZH *顺丁烯二酸*

MALES
ZH 雄性

MALFORMATIONS
ZH 畸形

MALI
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 马里

MALIBU-1 REACTOR
2000-04-12
Los Angeles Dept. of Water and Power, USA. Canceled in 1972 before construction began.
ZH 马里布-1 堆

MALIC ACID
ZH 苹果酸

malignancies
INIS: 2000-04-12; ETDE: 1981-01-30
ZH *恶性肿瘤*

malnutrition
ZH *营养不良*

MALONIC ACID
ZH 丙二酸

MALTA
INIS: 1995-04-03; ETDE: 1979-12-10
ZH 马耳他

MALTOSE
ZH 麦芽糖

MAMMALS
1996-11-13
(Prior to July 1996 PIKAS was a valid ETDE descriptor.)
ZH 哺乳类

MAMMARY GLANDS
ZH 乳腺

MAN
1997-06-17
All of mankind, of any age or of either sex.
ZH 人

MAN-MACHINE SYSTEMS
INIS: 1983-02-04; ETDE: 1982-06-07
People, machines and the processes by which they interact.
ZH 人-机系统

man-technology-organization model
2013-04-29
ZH *人-技术-组织模型*

MANAGEMENT
(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor. From June 1981 till January 1995 SENIOR EXECUTIVE SERVICE was a valid ETDE descriptor.)
ZH 管理

manatees
INIS: 1997-01-28; ETDE: 1979-03-29
(Until October 1996 this was a valid descriptor.)
ZH *海牛*

manaurite 36x
INIS: 1997-01-28; ETDE: 1979-08-09
(Until October 1996 this was a valid descriptor.)
ZH *马诺雷特合金 36x*

manaurite 900
INIS: 1997-01-28; ETDE: 1979-08-09
(Until October 1996 this was a valid descriptor.)
ZH *马诺雷特合金 900*

MANCHE PLANT
INIS: 1993-04-19; ETDE: 1993-07-06
ZH 曼彻厂

manchester liverpool university research reactor
1993-11-09
ZH *曼彻斯特利物浦大学研究堆*

MANDELIC ACID
ZH 扁桃酸

MANDELSTAM REPRESENTATION
1996-07-18
(Prior to March 1997 KHURI REPRESENTATION was a valid ETDE descriptor.)
ZH 孟德尔斯坦表象

mandible
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *下颌骨*

MANDREL OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 心轴行动计划

MANGANATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 锰酸盐

MANGANESE
1996-06-28
(Prior to July 1996 MANGANESE-BETA and MANGANESE-GAMMA were valid ETDE descriptors.)
ZH 锰

MANGANESE 44
ZH 锰-44

MANGANESE 45
2007-02-15
ZH 锰-45

MANGANESE 46
ZH 锰-46

MANGANESE 47
ZH 锰-47

MANGANESE 48
ZH 锰-48

MANGANESE 49
ZH 锰-49

MANGANESE 50
ZH 锰-50

MANGANESE 51
ZH 锰-51

MANGANESE 51 TARGET
ETDE: 1976-07-09
ZH 锰-51 靶

MANGANESE 52
ZH 锰-52

MANGANESE 52 TARGET
INIS: 1992-09-23; ETDE: 1979-06-06
ZH 锰-52 靶

MANGANESE 53
ZH 锰-53

MANGANESE 53 TARGET
ETDE: 1976-07-09
ZH 锰-53 靶

MANGANESE 54
ZH 锰-54

MANGANESE 54 TARGET
INIS: 1979-09-18; ETDE: 1977-04-12
ZH 锰-54 靶

MANGANESE 55
ZH 锰-55

MANGANESE 55 REACTIONS
1984-11-30
ZH 锰-55 反应

MANGANESE 55 TARGET
ETDE: 1976-07-09
ZH 锰-55 靶

MANGANESE 56
ZH 锰-56

MANGANESE 57
ZH 锰-57

MANGANESE 58
ZH 锰-58

MANGANESE 59
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 锰-59

MANGANESE 60
INIS: 1978-07-03; ETDE: 1978-04-06
ZH 锰-60

MANGANESE 61
1980-11-07
ZH 锰-61

MANGANESE 62
1982-06-09
ZH 锰-62

MANGANESE 63
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 锰-63

MANGANESE 64
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 锰-64

MANGANESE 65
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 锰-65

MANGANESE 66
2007-02-15
ZH 锰-66

MANGANESE 67
2007-02-15
ZH 锰-67

MANGANESE 68
2007-02-15
ZH 锰-68

MANGANESE 69
2007-02-15
ZH 锰-69

MANGANESE 70
2009-06-02
ZH 锰-70

MANGANESE ADDITIONS
1996-11-13
Alloys containing not more than 1% Mn are listed here.
ZH 锰添加物

MANGANESE ALLOYS
1996-11-13
Alloys containing more than 1% Mn.
ZH 锰合金

MANGANESE-ALPHA
ZH α 锰

MANGANESE ARSENIDES
INIS: 1976-11-08; ETDE: 1976-12-16
ZH 砷化锰

MANGANESE BASE ALLOYS
ZH 锰基合金

manganese-beta
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *β 锰*

MANGANESE BORIDES
ZH 硼化锰

MANGANESE BROMIDES
ZH 溴化锰

MANGANESE CARBIDES
ZH 碳化锰

MANGANESE CARBONATES
ZH 碳酸锰

MANGANESE CHLORIDES
ZH 氯化锰

MANGANESE COMPLEXES
ZH 锰配合物

MANGANESE COMPOUNDS
1996-07-18
ZH 锰化合物

MANGANESE FLUORIDES
ZH 氟化锰

MANGANESE HALIDES
INIS: 1991-09-16; ETDE: 1975-07-29
ZH 卤化锰

MANGANESE HYDRIDES
INIS: 1977-10-17; ETDE: 1976-04-19
ZH 氢化锰

MANGANESE HYDROXIDES
ZH 氢氧化锰

MANGANESE IODIDES
ZH 碘化锰

MANGANESE IONS
ZH 锰离子

MANGANESE ISOTOPES
1999-07-16
ZH 锰同位素

MANGANESE NITRATES
ZH 硝酸锰

MANGANESE NITRIDES
ZH 氮化锰

manganese nodules
ZH *锰结核*

MANGANESE ORES
ZH 锰矿石

MANGANESE OXIDES
ZH 氧化锰

MANGANESE PERCHLORATES
1996-07-18
(From July 1996 to November 2007 MANGANESE COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸锰

MANGANESE PHOSPHATES
ZH 磷酸锰

MANGANESE PHOSPHIDES
INIS: 1980-11-07; ETDE: 1976-03-11
ZH 磷化锰

MANGANESE SELENIDES
INIS: 1979-04-27; ETDE: 1978-11-14
ZH 硒化锰

MANGANESE SILICATES
ZH 硅酸锰

MANGANESE SILICIDES
INIS: 1977-01-26; ETDE: 1976-07-07
ZH 硅化锰

MANGANESE STEELS
INIS: 1996-11-13; ETDE: 1982-11-08
(STEEL-20M5 and STEEL VNT have been valid ETDE descriptors.)
ZH 锰钢

MANGANESE SULFATES
ZH 硫酸锰

MANGANESE SULFIDES
ZH 硫化锰

MANGANESE TELLURIDES
1978-11-24
ZH 碲化锰

MANGANESE TUNGSTATES
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钨酸锰

MANGANIN
2000-04-12
ZH 锰镍铜合金

MANGOES
ZH 芒果

MANGROVES
INIS: 1992-01-09; ETDE: 1975-11-28
ZH 红树

MANHATTAN PROJECT
ZH 曼哈顿计划

maniac computers
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *马尼亚克计算机*

manioc
INIS: 2000-04-12; ETDE: 1978-11-14
ZH *木薯*

MANIPULATORS
ZH 机械手

MANITOBA
ZH 马尼托巴省

MANIVIER CANAL
2004-12-15
ZH 马尼维尔运河

mannomustine
ZH *甘露醇氮芥*

MANNOSE
ZH 甘露糖

manometers
ZH *压力计*

MANPOWER
INIS: 1996-05-15; ETDE: 1976-01-23
(Until May 1996 this concept was indexed by PERSONNEL.)
ZH 人力

MANUALS
Should be used to index all pieces of literature which are manuals.
ZH 手册

manufactured buildings
INIS: 2000-04-12; ETDE: 1982-01-07
ZH *人造建筑物*

MANUFACTURERS
INIS: 1992-03-30; ETDE: 1978-11-14
ZH 制造商

MANUFACTURING
INIS: 1992-04-14; ETDE: 1976-10-13
Large-scale commercial fabrication; for fabrication of single systems or components use FABRICATION.
ZH 制造业

manufacturing facilities
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *生产设施*

MANURES
1991-12-11
ZH 粪肥

MANY-BODY PROBLEM
1996-04-16
ZH 多体问题

MANY-DIMENSIONAL CALCULATIONS
More than four dimensions.
ZH 多维计算

MANY-NUCLEON TRANSFER REACTIONS
More than four nucleons transferred.
ZH 多个核子转移反应

MAPLE REACTOR
2000-04-12
Multipurpose Applied Physics Lattice Experimental Reactor. Permanent shutdown since 2008.
ZH maple 堆

MAPLE TYPE REACTORS
INIS: 1991-12-11; ETDE: 1992-06-22
Multipurpose Applied Physics Lattice Experimental Reactor.
(Prior to January 1992, this information was indexed by MAPLE REACTOR.)
ZH maple 型堆

MAPLES
INIS: 1992-01-09; ETDE: 1979-03-27
ZH 枫树

MAPPING
INIS: 1992-03-09; ETDE: 1978-10-23
ZH 映象

mapping (topological)
ZH *映射（拓扑）*

MAPPING FIBRATION
ZH 映射纤维化

MAPS
ZH 地图

maps-1 reactor
2018-01-26

maps-2 reactor
2018-01-26

mar-250 alloy
INIS: 1979-05-28; ETDE: 1979-03-05
ZH *马氏体-250 合金*

MAR-M509 ALLOYS
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 马氏体-m509 合金

MARAGING STEELS
INIS: 1979-05-28; ETDE: 1979-03-05
Strong tough low-carbon martensitic steels which contain up to 25% nickel and in which hardening precipitates are formed by aging.
ZH 马氏体时效钢

MARBLE
INIS: 1976-02-05; ETDE: 1975-10-28
ZH 大理石

MARBLE HILL-1 REACTOR
INIS: 1976-05-07; ETDE: 1975-11-28
Public Service of Indiana, Madison, Indiana, USA. Canceled in 1985 before construction began.
ZH 大理石山-1 堆

MARBLE HILL-2 REACTOR
INIS: 1976-05-07; ETDE: 1975-11-28
Public Service of Indiana, Madison, Indiana, USA. Canceled in 1985 before construction began.
ZH 大理石山-2 堆

MARCASITE
INIS: 1983-09-06; ETDE: 1979-03-28
ZH 白铁矿

marcoule (cea)
ZH *马库尔工厂（法国原子能委员会）*

marcoule g-1 reactor
ZH *马库尔 g-1 堆*

marcoule g-2 reactor
ZH *马库尔 g-2 堆*

marcoule g-3 reactor
ZH *马库尔 g-3 堆*

marcoule phenix reactor
ZH *马库尔凤凰堆*

MARFE
INIS: 1990-05-17; ETDE: 1990-06-01
Multifaceted Asymmetric Radiation From the Edge is the result of a radiative thermal instability caused by light impurities in a peripheral plasma.
ZH 边界多面非对称辐射

MARGINAL-COST PRICING
INIS: 1999-12-07; ETDE: 1978-04-06
Pricing based on addition to total cost incurred by the producer in providing one or more units.
ZH 边际成本定价

margins
INIS: 2000-04-12; ETDE: 1979-05-03
ZH *盈余*

MARIA REACTOR
Institute of Nuclear Research, Swierk, Poland.
ZH 玛丽亚堆

MARIANA ISLANDS
INIS: 1992-06-09; ETDE: 1979-12-17
ZH 马里亚纳群岛

mariculture
INIS: 1991-09-18; ETDE: 1976-03-22
ZH *海洋养殖*

MARIGNACITE
2000-04-12
ZH 铈烧绿石

MARIHUANA
INIS: 1991-12-16; ETDE: 1981-05-18
ZH 大麻

marijuana
INIS: 1991-12-16; ETDE: 1981-05-18
ZH *粉蓝烟草*

MARINAS
INIS: 1992-06-12; ETDE: 1977-11-09
ZH 船坞

MARINE DISPOSAL
ZH 海洋处置

marine ecosystems
ZH *海洋生态系*

marine insurance
ZH *海事保险*

marine pollution prevention, london convention
INIS: 1984-06-21; ETDE: 2002-03-27
ZH *伦敦防止海洋污染公约*

MARINE RISERS
INIS: 2000-04-12; ETDE: 1977-04-12
Pipes through which fluid travels in an upward direction. On offshore operations the term refers to large diameter pipes which extend from the blowout preventer stack on the sea floor to under the derrick floor of an offshore platform or to a large diameter pipe or flow line carrying gas or oil.
ZH 海底取油管

MARINE SURVEYS
INIS: 2000-01-24; ETDE: 1976-11-17
ZH 海洋测量

marine vehicle accidents
ZH *海上交通事故*

MARINER SPACE PROBES
ZH 水手航天探测器

marit car liab conv bruss 1971
ZH *1971 年布鲁塞尔核物料海运民事责任公约*

maritime carriage liability conv brussels 1971
2000-04-12
ZH *1971 年布鲁塞尔核物料海运责任公约*

MARITIME LAWS
1990-12-15
(Prior to December 1990, this descriptor was spelled MARITIME LAW.)
ZH 海洋法

MARITIME TRANSPORT
INIS: 1976-12-08; ETDE: 1977-10-20
ZH 海洋运输

MARIUS REACTOR
CEA/CEN, Cadarache, St. Paul Lez Durance, France. Decommissioned since 1987.
ZH 马利于斯堆

mark v synchrotron
ZH *mark v 同步加速器*

MARKARIAN GALAXIES
With abnormally strong continuum in the ultraviolet spectral region.
ZH 马卡林星系

MARKET
The chance to buy or sell.
ZH 市场

market life
ZH *销售期*

market shares
INIS: 2000-04-12; ETDE: 1979-05-03
ZH *市场份额*

MARKETERS
INIS: 1992-04-03; ETDE: 1979-10-03
ZH 销售商

MARKETING
INIS: 1992-03-05; ETDE: 1979-11-23
The aggregate of functions involved in moving goods from producer to customer.
ZH 行销

marketing research
INIS: 1995-04-07; ETDE: 1978-01-23
Research conducted to establish the extent and location of a market or to analyze the cost of products and processes as compared with that of alternative or competitive products or processes.
ZH *销售调研*

MARKOV PROCESS
ZH 马尔科夫过程

marlex
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *马勒克斯*

marlite
INIS: 2000-04-12; ETDE: 1976-07-07
ZH *泥灰岩*

MARLSTONE
INIS: 1984-04-04; ETDE: 1976-07-07
An indurated mixture of clay materials and calcium carbonate (rarely dolomite) usually containing from 25 to 75% clays.
ZH 泥灰石

marmara sea
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *马尔马拉海*

marmen effect
1986-08-19
ZH *马默效应*

marmora sea
INIS: 2000-04-12; ETDE: 1976-05-17
(Prior to July 1996 MARMARA SEA was a valid ETDE descriptor.)
ZH *马莫尔海*

MARS PLANET
ZH 火星

MARS REACTOR
INIS: 1986-03-04; ETDE: 1983-05-21
Mars is a major design study undertaken by Lawrence Livermore Laboratory of a 1200 mw(e) commercial tandem mirror reactor.
ZH 磁镜新型研究堆

MARS SPACE PROBES
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 火星航天探测器

marsh event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *湿地试验*

MARSHAK BOUNDARY CONDITIONS
ZH 马沙克边界条件

marshak conditions
ZH *马沙克条件*

MARSHALL ISLANDS
ZH 马绍尔群岛

MARSHES
INIS: 1992-05-08; ETDE: 1976-07-07
Transitional land-water areas, covered at least part of the time by estuarine or coastal waters and characterized by aquatic and grasslike vegetation.
ZH 沼泽地

MARSUPIALS
ZH 有袋目

MARTENSITE
1996-07-18
ZH 马氏体

MARTENSITIC STEELS
INIS: 1983-11-09; ETDE: 1989-11-06
ZH 马氏体钢

martin-puff-schwinger theory
ZH *马丁-帕夫-薛温格理论*

MARTIN-SCHWINGER THEORY
ZH 马丁-薛温格理论

MARTINIQUE
INIS: 1992-06-04; ETDE: 1980-08-12
ZH 马提尼克岛

marvel event
1994-10-14
A test made under PROJECT PLOWSHARE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *奇物试验*

MARVIKEN REACTOR
Plan was cancelled in 1970.
ZH 马维肯堆

MARX GENERATORS
INIS: 1986-01-21; ETDE: 1985-08-22
Pulsed power devices to charge capacitors in parallel and discharge them quickly in series to produce high voltage, high power pulses used in light ion fusion and in some laser fusion systems.
ZH 马克斯脉冲电压发生器

MARY KATHLEEN MINES
ZH 玛丽卡斯林矿

MARYLA REACTOR
Institute of Nuclear Research, Academy of Mining and Metallurgy, Cracow, Poland.
ZH 马利拉堆

MARYLAND
1997-06-17
ZH 马里兰州

maryland univ. reactor
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *马里兰大学堆*

MASERS
Microwave Amplification by Stimulated Emission of Radiation.
ZH 微波激射器

MASKING
INIS: 1992-02-21; ETDE: 1980-03-29
Using a covering or coating on a semiconductor or other surface to provide a masked area for selective deposition or etching.
ZH 掩蔽

masks
ZH *面具*

MASS
ZH 质量

mass (thermal)
INIS: 2000-04-12; ETDE: 1978-07-05
ZH *质量（热）*

MASS BALANCE
ZH 质量平衡

MASS DEFECT
Mass lost to binding energy.
ZH 质量亏损

MASS DIFFERENCE
Unexpected difference between particles of the same family, e.g., between pi plus and pi minus.
ZH 质量差

MASS DISTRIBUTION
INIS: 1984-08-24; ETDE: 1984-10-24
The way matter is distributed in space or throughout a body.
ZH 质量分布

MASS DOUBLETS
1992-05-07
ZH 质量双重态

MASS FORMULAE
ZH 质量公式

mass loss
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *质量损失*

MASS NUMBER
ZH 质量数

mass radius (nuclear)
ZH *质量半径（核）*

mass radius (particle)
ZH *质量半径（粒子）*

MASS REARING
ZH 群体饲养

MASS RENORMALIZATION
ZH 质量重正化

MASS RESOLUTION
ZH 质量分辨率

MASS SPECTRA
ZH 质谱

MASS SPECTROMETERS
ZH 质谱仪

mass spectrometry
INIS: 1975-10-23; ETDE: 2002-03-28
ZH *质谱法*

MASS SPECTROSCOPY
ZH 质谱学

MASS TRANSFER
ZH 质量转移

MASS TRANSIT SYSTEMS
INIS: 1992-09-09; ETDE: 1977-11-28
ZH 大规模运输系统

MASSACHUSETTS
1997-06-17
ZH 马萨诸塞州

massachusetts institute of technology alcator
1993-11-09
ZH *麻省理工学院 alcator 装置*

massachusetts institute of technology reactor
1993-11-09
ZH *麻省理工学院堆*

massey-mohr equation
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *麦赛-莫尔方程*

massive transfer reactions
INIS: 1985-01-18; ETDE: 2002-03-28
ZH *整体转移反应*

massive vector-meson model
ZH *重矢量介子模型*

MASSLESS PARTICLES
ZH 无质量粒子

MAST CELLS
ZH 肥大细胞

MAST TOKAMAK
INIS: 1999-07-26; ETDE: 1999-09-03
Mega Amp Spherical Tokamak, Culham, UK.
ZH mast 托卡马克

MASTER METERING
INIS: 2000-04-12; ETDE: 1979-10-03
Use of a single meter to record energy consumption - either gas or electricity - for an entire multifamily residence.
ZH 标准计量

MASTIGOPHORA
INIS: 1993-07-15; ETDE: 1981-06-17
ZH 鞭毛纲

MASURCA REACTOR
ZH 马絮尔卡堆

masurium
ZH □

masuyite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *橙红铀矿*

MATAGORDA BAY
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 马塔戈达湾

MATERIAL BALANCE
ZH 物料平衡

MATERIAL BALANCE AREA
ZH 物料平衡区

MATERIAL BUCKLING
A form of neutron density distribution in reactors. For buckling of materials, see DEFORMATION or FAILURES.
ZH 材料曲率

MATERIAL SUBSTITUTION
INIS: 1993-02-18; ETDE: 1977-12-22
ZH 材料替代

MATERIAL UNACCOUNTED FOR
ZH 不明材料量

MATERIALS
1997-06-19
Use of a more specific term is strongly recommended.
ZH 材料

materials (antiferroelectric)
2000-04-12
ZH *材料（反铁电）*

materials (antiferromagnetic)
2000-04-12
ZH *材料（反铁磁）*

materials (biological)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *物质（生物）*

materials (building)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（建筑）*

materials (composite)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（复合）*

materials (dielectric)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（电介质）*

materials (doped)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（掺杂）*

materials (environmental)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *物质（环境）*

materials (ferrimagnetic)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（铁氧磁）*

materials (ferroelectric)
2000-04-12
ZH *材料（铁电）*

materials (ferromagnetic)
2000-04-12
ZH *材料（铁磁）*

materials (lunar)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *物质（月球的）*

materials (magnetic)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（磁的）*

materials (porous)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（多孔性）*

materials (reinforced)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（增强）*

materials (semiconductor)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（半导体）*

materials (shielding)
INIS: 2000-04-12; ETDE: 1981-09-22
ZH *材料（屏蔽）*

materials and minerals policy acts
INIS: 2000-04-12; ETDE: 1984-06-29
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *原料和矿物政策法规*

MATERIALS DRILLING
ZH 材料钻孔

MATERIALS HANDLING
1997-06-05
(From May 1978 to March 1997 HOISTING was a valid ETDE descriptor. From August 1979 till March 1997 RETRIEVAL SYSTEMS was a valid ETDE descriptor.)
ZH 物料操作

MATERIALS HANDLING EQUIPMENT
INIS: 1983-09-06; ETDE: 1980-02-11
ZH 物料操作设备

MATERIALS PROCESSING REACTORS
For routine irradiation of production items to obtain desirable changes in properties.
ZH 材料处理堆

MATERIALS RECOVERY
INIS: 1992-05-04; ETDE: 1975-09-11
ZH 材料回收

MATERIALS TESTING
ZH 材料检验

materials testing reactor idaho
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *爱达荷材料试验堆*

materials testing reactor japan
1993-11-09
ZH *日本材料试验堆*

MATERIALS TESTING REACTORS
For testing properties of materials or equipment in a radioactive environment.
ZH 材料试验堆

MATERIALS WORKING
Covers metal and non-metal working.
ZH 材料加工

MATHEMATICAL EVOLUTION
2003-06-26
Development of an algorithm, formula, analytic function, series expansion or mathematical model from a simple approach to a more advanced, complex, sophisticated form.
ZH 数学演变

MATHEMATICAL LOGIC
INIS: 1986-07-10; ETDE: 1975-11-11
ZH 数学逻辑

MATHEMATICAL MANIFOLDS
1997-08-20
ZH 数学流形

MATHEMATICAL MODELS
1996-07-23
(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor.)
ZH 数学模型

MATHEMATICAL OPERATORS
ZH 数学算符

MATHEMATICAL SOLUTIONS
INIS: 2003-06-19; ETDE: 2003-07-29
ZH 数学解

MATHEMATICAL SPACE
ZH 数学空间

MATHEMATICS
ZH 数学

MATHIEU EQUATION
ZH 马提厄方程

MATING
ZH 交配

MATRICES
ZH 矩阵

MATRIX ELEMENTS
ZH 矩阵元

MATRIX ISOLATION
INIS: 1978-08-30; ETDE: 1978-10-19
Method for investigating chemical, physical, spectroscopic and other properties of reactive species of atoms or molecules while trapped in matrices at low temperatures.
ZH 基体分离

MATRIX MATERIALS
ZH 基体材料

MATSUKAWA GEOTHERMAL FIELD
2000-04-12
ZH 松川地热田

MATTER
ZH 物质

MATTHIESSEN RULE
ZH 马提生定则

MATURATION
INIS: 2000-07-24; ETDE: 1977-08-09
ZH 石油熟化

MAURITANIA
ZH 毛里塔尼亚

MAURITIUS
INIS: 1992-06-04; ETDE: 1981-05-18
ZH 毛里求斯

max-planck-institut fuer plasmaphysik
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *马克斯普朗克等离子体物理研究所*

MAXIMUM ACCEPTABLE CONTAMINATION
ZH 最大容许污染水平

maximum credible accident
(Prior to March 2017 this was a valid descriptor)
ZH *最大可信事故*

MAXIMUM INHALATION QUANTITY
ZH 最大吸入量

MAXIMUM-LIKELIHOOD FIT
ZH 极大似然拟合

MAXIMUM PERMISSIBLE ACTIVITY
ZH 最大容许活度

MAXIMUM PERMISSIBLE BODY BURDEN
ZH 最大容许体内积存量

MAXIMUM PERMISSIBLE CONCENTRATION
ZH 最大容许浓度

MAXIMUM PERMISSIBLE DOSE
ZH 最大容许剂量

MAXIMUM PERMISSIBLE EXPOSURE
ZH 最大容许照射量

MAXIMUM PERMISSIBLE INTAKE
ZH 最大容许摄入量

MAXIMUM PERMISSIBLE LEVEL
ZH 最大容许水平

maxwell-boltzmann distribution
ZH *麦克斯韦-玻耳兹曼分布*

maxwell-boltzmann equation
ETDE: 2002-03-28
ZH *麦克斯韦-玻耳兹曼方程*

maxwell-boltzmann statistics
ZH *麦克斯韦-玻耳兹曼统计*

maxwell-boltzmann system
INIS: 2000-04-12; ETDE: 1995-09-01
ZH *麦克斯韦-玻耳兹曼系统*

maxwell distribution
ZH *麦克斯韦分布*

MAXWELL EQUATIONS
ZH 麦克斯韦方程

maxwell statistics
ZH *麦克斯韦统计*

maxwell velocity distribution
ZH *麦克斯韦速度分布*

mayaguez puerto rico l-77 reactor
1993-11-09
ZH *马亚圭斯波多黎各l-77 堆*

mayaguez puerto rico pool reactor
2000-04-12
ZH *马亚圭斯波多黎各池式堆*

MAYAK PLANT
1996-06-26
ZH 马亚克厂

mayflies
INIS: 1993-07-14; ETDE: 1984-02-21
ZH *蜉蝣*

mbe
INIS: 1994-06-27; ETDE: 1982-10-20
ZH *分子束外延*

MBP
INIS: 1988-08-02; ETDE: 1982-10-05
ZH 磷酸一丁酯

MC GUIRE-1 REACTOR
Duke Energy Co., Huntersville, North Carolina, USA.
ZH 麦圭尔-1 堆

MC GUIRE-2 REACTOR
Duke Energy Co., Huntersville, North Carolina, USA.
ZH 麦圭尔-2 堆

mc master university nuclear reactor
1993-11-09
ZH *麦克马斯特大学核反应堆*

mcdowell-wellman process
INIS: 2000-04-12; ETDE: 1978-04-27
Gasification process in which the gasifier has a continuous automatic gravity coal feeding system, a revolving grate, and an elevated ash pit. The gas-making chamber is completely water-jacketed. The inner wall is made of one-inch thick steel plate and requires no brick lining. Waste heat in the water jacket generates the required steam.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *麦克道尔-韦尔曼过程*

MCGILL SYNCHROCYCLOTRON
ZH 麦吉尔同步回旋加速器

mcmurdo sound medium power plant 3a
1993-11-09
ZH *麦克默多海峡中间电厂3a*

mcpp
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *模块化热电联产发电厂*

MDPA
ZH 单十二烷基磷酸

mea (mercaptoethylamine)
ETDE: 2005-02-08
(Prior to January 2005 MEA was a valid descriptor.)
ZH *巯基乙胺*

MEA LINAC
INIS: 1976-10-07; ETDE: 1976-11-01
500 MeV linac at NIKHEF, Amsterdam.
ZH mea 直线加速器

MEADOW FOAM
INIS: 1991-12-16; ETDE: 1982-03-11
ZH 道氏池花

MEAN-FIELD THEORY
INIS: 1984-08-24; ETDE: 1984-02-10
An approach for quantum-mechanical many-body problems by definition of a mean field which is derived from the interactions of single bodies.
ZH 平均场理论

MEAN FREE PATH
ZH 平均自由程

mean life
ZH *平均寿命*

mean radiant temperature
2004-06-08
Parameter used in description of thermal comfort of building occupants; use one or more of the following descriptors.
ZH *平均辐射温度*

MEASLES
INIS: 1976-06-23; ETDE: 1976-08-24
ZH 麻疹

MEASLES VIRUS
INIS: 1976-06-23; ETDE: 1976-08-24
ZH 麻疹病毒

MEASURE THEORY
Relates to the property of sigma algebras or Borel fields referred to as measure.
ZH 测度论

measured values
2000-03-28
ZH *测量值*

measurement while drilling
INIS: 1992-08-13; ETDE: 1978-12-11
ZH *随钻测量*

MEASURING INSTRUMENTS
Use of a more specific term is recommended.
ZH 测量仪表

MEASURING METHODS
Important new measuring techniques only.
ZH 测量方法

MEAT
ZH 肉

MEAT INDUSTRY
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 肉类加工业

MECHANICAL DECLADDING
ZH 机械脱壳

mechanical draft cooling towers
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *机械抽风冷却塔*

mechanical effects
2000-04-12
(Prior to September 1981, this was a valid ETDE descriptor.)
ZH *力学效应*

MECHANICAL EFFICIENCY
ZH 机械效率

MECHANICAL ENERGY STORAGE EQUIPMENT
INIS: 2000-04-12; ETDE: 1979-08-07
ZH 机械能储存设备

MECHANICAL ENGINEERING
INIS: 1999-02-15; ETDE: 1982-07-08
ZH 机械工程

MECHANICAL FILTERS
1999-07-29
ZH 机械过滤器

mechanical fragmentation
INIS: 1995-09-08; ETDE: 2002-03-28
(Until August 1995 this was a valid term.)
ZH *机械破碎*

MECHANICAL HEART
ZH 机械心脏

MECHANICAL IMPEDANCE
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 力学阻抗

mechanical kidney
INIS: 2000-04-12; ETDE: 1977-06-02
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *机械肾*

MECHANICAL POLISHING
ZH 机械抛光

MECHANICAL PROPERTIES
ZH 力学性能

MECHANICAL SHAFTS
INIS: 1976-09-06; ETDE: 1987-02-20
(From January 1975 till March 1997 SHAFTS was a valid ETDE descriptor.)
ZH 机械轴

MECHANICAL STRUCTURES
ZH 机械结构

MECHANICAL TESTS
See also descriptors for the properties tested.
ZH 力学试验

MECHANICAL TRANSMISSIONS
1992-03-11
ZH 机械传动装置

MECHANICAL VIBRATIONS
(From February 1976 till March 1997 PENDULUMS was a valid ETDE descriptor.)
ZH 机械振动

MECHANICS
ZH 力学

medec process
INIS: 2000-04-12; ETDE: 1980-08-25
A process for removal of elemental sodium from LMFBR radioactive wastes.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *梅狄克法*

MEDIASTINUM
ZH 纵隔

mediation
INIS: 2000-04-12; ETDE: 1981-03-17
Intervention between conflicting parties to promote reconciliation, settlement, or compromise.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *调解*

medical centers
INIS: 2000-04-12; ETDE: 1977-12-22
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *医疗中心*

MEDICAL ESTABLISHMENTS
INIS: 1976-12-08; ETDE: 1979-09-26
ZH 医疗机构

MEDICAL EXAMINATIONS
INIS: 1976-12-08; ETDE: 1978-07-05
ZH 医学检查

MEDICAL PERSONNEL
ZH 医务人员

MEDICAL RECORDS
INIS: 1976-12-08; ETDE: 1979-05-25
ZH 病案

medical research reactor, bnl
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *布鲁克海文国家实验室医学研究堆*

MEDICAL SUPPLIES
ZH 医疗用品

MEDICAL SURVEILLANCE
(Prior to May 1996 SURVEILLANCE was a valid ETDE descriptor.)
ZH 医学监护

MEDICINAL PLANTS
1996-11-13
ZH 药用植物

MEDICINE
ZH 医学

medicines
ZH *药品*

mediterranean fruit fly
ETDE: 2000-08-10
ZH *地中海腊实蝇*

MEDITERRANEAN SEA
ZH 地中海

MEDIUM-BETA PLASMA
Beta from 0.01 to 0.1.
ZH 中 β 等离子体

MEDIUM-HEAD HYDROELECTRIC POWER PLANTS
INIS: 1993-12-30; ETDE: 1978-08-08
Heads of 15 to 150 meters.
ZH 中水头水力发电厂

medium-level wastes
INIS: 1979-04-27; ETDE: 2002-03-28
ZH *中放废物*

medium pressure
(Prior to November 2003 this was a valid descriptor.)
ZH *中压*

medium temperature
1992-01-23
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *中温*

medium vacuum
(Prior to November 2003 this was a valid descriptor.)
ZH *中真空*

MEDIUM WAVE RADIATION
ZH 中波辐射

MEETINGS
1996-05-14
ZH 会议

meg (mercaptoethylguanidine)
ETDE: 2005-01-28
(Prior to January 2005 MEG was a valid descriptor.)
ZH *巯基乙基胍*

MEGA AMP BEAM CURRENTS
INIS: 1976-10-07; ETDE: 1976-07-07
From 10 exp 6 to 10 exp 9 amp.
ZH 兆安束流

MEGA BQ RANGE
2012-05-31
ZH 兆贝可范围

MEGA BQ RANGE 01-10
2014-10-29
ZH 01-10 兆贝可范围

MEGA BQ RANGE 10-100
2014-10-29
ZH 10-100 兆贝可范围

MEGA BQ RANGE 100-1000
2014-10-29
ZH 100-1000 兆贝可范围

MEGA GY RANGE
2014-06-27
ZH 兆戈瑞范围

megakaryocytes
ZH *巨核细胞*

MEGALOBLASTIC ANEMIA
ZH 巨红细胞性贫血

megatron
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *兆高斯电子感应加速器*

MEGAWATT POWER RANGE
INIS: 1988-04-15; ETDE: 1989-08-10
ZH 兆瓦功率范围

mehrzweck-forschungsreaktor
ZH *多用途研究堆*

meinzer unit
INIS: 1983-06-30; ETDE: 2002-03-28
ZH *迈因泽单位*

MEIOSIS
ZH 减数分裂

MEISSNER-OCHSENFELD EFFECT
ZH 迈斯纳-奥克曾费特效应

MEITNERIUM
2004-03-19
(Prior to March 2004 ELEMENT 109 was used for this element.)
ZH 109 号元素

MEITNERIUM 265
2007-03-13
ZH 109 号元素-265

MEITNERIUM 266
2004-03-19
(Prior to March 2004 ELEMENT 109 266 was used for this concept.)
ZH 109 号元素-266

MEITNERIUM 267
2007-03-13
ZH 109 号元素-267

MEITNERIUM 268
2004-03-19
(Prior to March 2004 ELEMENT 109 268 was used for this concept.)
ZH 109 号元素-268

MEITNERIUM 270
2007-03-13
ZH 109 号元素-270

MEITNERIUM 271
2007-03-13
ZH 109 号元素-271

MEITNERIUM 272
2007-03-13
ZH 109 号元素-272

MEITNERIUM 273
2007-03-13
ZH 109 号元素-273

MEITNERIUM 274
2007-03-13
ZH 109 号元素-274

MEITNERIUM 275
2007-03-13
ZH 109 号元素-275

MEITNERIUM 276
2007-03-13
ZH 109 号元素-276

MEITNERIUM 279
2007-03-13
ZH 109 号元素-279

MEITNERIUM COMPOUNDS
2010-01-22
ZH 109 号元素化合物

MEITNERIUM IONS
2018-01-24
ZH 109 号元素离子

MEITNERIUM ISOTOPES
2004-03-19
(Prior to March 2004 ELEMENT 109 ISOTOPES was used for this concept.)
ZH 109 号元素同位素

MELAMINE
ZH 三聚氰胺

MELANIN
ZH 黑色素

melanocytes
ZH *黑素细胞*

MELANOMAS
ZH 黑素瘤

MELANOVANADITE
2000-04-12
ZH 黑钒钙矿

MELATONIN
ZH 褪黑激素

melekess-arbus reactor
ZH *麦列凯斯-阿尔布斯堆*

melekess-mir reactor
ZH *麦列凯斯材料检验堆*

melekess-sm-2 reactor
ZH *麦列凯斯-sm-2 堆*

melibiose
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *蜜二糖*

melilotic acid
INIS: 1996-06-28; ETDE: 2002-03-28
(Until June 1996 this was a valid descriptor.)
ZH *邻羟苯丙酸*

MELLIN TRANSFORM
ZH 梅林变换式

MELLITIC ACID
ZH 苯六甲酸

MELOSH TRANSFORMATION
ZH 梅洛希变换

melt refining process
INIS: 1980-07-24; ETDE: 1979-12-10
ZH *熔融精炼过程*

MELT-THROUGH
2017-07-18
ZH 全部熔化

MELTDOWN
ZH 熔毁

MELTING
Changing a substance from solid to liquid form by addition of heat.
ZH 熔化

MELTING POINTS
ZH 熔点

MELUSINE-1 REACTOR
CEA-Grenoble Nuclear Studies Centre, Grenoble Cedex, France. Decommissioned since 2010.
ZH 梅吕齐纳-1 堆

melusine-2 reactor
ZH *梅吕齐纳-2 堆*

MEMBER STATES
Countries participating in an international organization.
ZH 成员国

MEMBRANE PORES
INIS: 2000-04-12; ETDE: 1985-08-22
ZH 膜孔

MEMBRANE PROTEINS
INIS: 2000-04-12; ETDE: 1987-10-26
ZH 膜蛋白质

membrane theory
2007-08-13
This term is used with different meanings in biological science and high-energy physics.
ZH *膜理论*

MEMBRANE TRANSPORT
INIS: 1986-07-09; ETDE: 1976-03-22
ZH 膜输运

MEMBRANES
ZH 膜

MEMORY DEVICES
ZH 存储器

MEMORY MANAGEMENT
INIS: 1992-08-18; ETDE: 1987-04-24
The task of assigning a computer's main storage within a multitasking environment.
ZH 内存管理

MEMS
2014-08-20
Micro-Electro-Mechanical Systems
ZH 微机电系统

MEN
ZH 男人

mendeleev periodic system
ZH *门捷列夫周期系*

MENDELEVIUM
ZH 钔

MENDELEVIUM 245
2007-11-22
ZH 钔-245

MENDELEVIUM 246
2007-11-22
ZH 钔-246

MENDELEVIUM 247
INIS: 1986-06-09; ETDE: 1982-03-11
ZH 钔-247

MENDELEVIUM 248
1980-07-24
ZH 钔-248

MENDELEVIUM 249
1977-01-25
ZH 钔-249

MENDELEVIUM 250
ZH 钔-250

MENDELEVIUM 251
1977-01-26
ZH 钔-251

MENDELEVIUM 252
ZH 钔-252

MENDELEVIUM 253
INIS: 1977-01-26; ETDE: 1976-11-01
ZH 钔-253

MENDELEVIUM 254
ZH 钔-254

MENDELEVIUM 255
ZH 钔-255

MENDELEVIUM 256
ZH 钔-256

MENDELEVIUM 257
ZH 钔-257

MENDELEVIUM 258
ZH 钔-258

MENDELEVIUM 259
ZH 钔-259

MENDELEVIUM 260
INIS: 1986-03-04; ETDE: 1985-04-09
ZH 钔-260

MENDELEVIUM 261
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 钔-261

MENDELEVIUM 262
2007-11-22
ZH 钔-262

MENDELEVIUM ADDITIONS
2000-04-12
ZH 钔添加物

MENDELEVIUM COMPLEXES
ZH 钔配合物

MENDELEVIUM COMPOUNDS
1996-06-28
ZH 钔化合物

MENDELEVIUM IONS
2018-01-24
ZH 钔离子

MENDELEVIUM ISOTOPES
1999-07-16
ZH 钔同位素

MENDELEVIUM OXIDES
1996-06-28
(From June 1996 to November 2007 MENDELEVIUM COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化钔

MENDOCINO-1 REACTOR
Mendocino, California, USA. Canceled before construction began.
ZH 门多西诺-1 堆

MENDOCINO-2 REACTOR
Mendocino, California, USA. Canceled before construction began.
ZH 门多西诺-2 堆

MENDOZA
ZH 门多萨

MENINGES
ZH 脑膜

MENINGOCOCCUS
ZH 脑膜炎双球菌

MENOMINEE RIVER
INIS: 2000-04-12; ETDE: 1980-12-08
ZH 梅诺米尼河

MENOPAUSE
ZH 绝经

menorrhagia
ZH *月经过多*

MENSTRUAL CYCLE
INIS: 1984-10-23; ETDE: 1984-11-08
ZH 月经周期

MENSTRUATION DISORDERS
ZH 月经失调

MENTAL DISORDERS
ZH 精神障碍

meperidine
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *盐酸麦佩里定*

merc process
INIS: 2000-04-12; ETDE: 1978-07-05
Fixed bed, high temperature gasification process (using stirring) for caking coals.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *默克过程*

mercamine
ZH *巯基乙胺*

mercaptans
ZH *硫醇*

mercaptoalanine-beta
ZH *β-巯基氨基丙酸*

mercaptoaminoisovaleric acid
ZH *巯基氨基异戊酸*

mercaptoethylamine
ZH *巯基乙胺*

MERCAPTOETHYLGUANIDINE
ETDE: 2005-01-28
(Prior to January 2005 MEG was used for this concept.)
ZH 巯基乙基胍

MERCAPTOPROPYLAMINE
ZH 巯基丙胺

MERCAPTOPURINE
ZH 巯基嘌呤

mercaptovaline
ZH *巯基缬氨酸*

MERCIER CRITERION
INIS: 1985-10-23; ETDE: 1985-11-19
ZH 梅西埃判据

mercuric iodide detectors
INIS: 1975-12-09; ETDE: 2002-03-28
ZH *碘化汞探测器*

MERCURY
ZH 汞

MERCURY 171
2007-11-22
ZH 汞-171

MERCURY 172
2007-11-22
ZH 汞-172

MERCURY 173
2007-11-22
ZH 汞-173

MERCURY 174
2007-11-22
ZH 汞-174

MERCURY 175
1983-09-01
ZH 汞-175

MERCURY 176
1983-09-01
ZH 汞-176

MERCURY 177
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 汞-177

MERCURY 178
ZH 汞-178

MERCURY 179
ZH 汞-179

MERCURY 180
ZH 汞-180

MERCURY 181
ZH 汞-181

MERCURY 182
ZH 汞-182

MERCURY 183
ZH 汞-183

MERCURY 184
ZH 汞-184

MERCURY 185
ZH 汞-185

MERCURY 186
ZH 汞-186

MERCURY 187
ZH 汞-187

MERCURY 188
ZH 汞-188

MERCURY 189
ZH 汞-189

MERCURY 190
ZH 汞-190

MERCURY 191
ZH 汞-191

MERCURY 192
ZH 汞-192

MERCURY 193
ZH 汞-193

MERCURY 193 TARGET
INIS: 1992-09-23; ETDE: 1981-05-18
ZH 汞-193 靶

MERCURY 194
ZH 汞-194

MERCURY 195
ZH 汞-195

MERCURY 196
ZH 汞-196

MERCURY 196 TARGET
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 汞-196 靶

MERCURY 197
ZH 汞-197

MERCURY 198
ZH 汞-198

MERCURY 198 TARGET
ETDE: 1976-07-09
ZH 汞-198 靶

MERCURY 199
ZH 汞-199

MERCURY 199 TARGET
ETDE: 1976-07-09
ZH 汞-199 靶

MERCURY 200
ZH 汞-200

MERCURY 200 TARGET
ETDE: 1976-07-09
ZH 汞-200 靶

MERCURY 201
ZH 汞-201

MERCURY 201 TARGET
ETDE: 1976-07-09
ZH 汞-201 靶

MERCURY 202
ZH 汞-202

MERCURY 202 TARGET
ETDE: 1976-07-09
ZH 汞-202 靶

MERCURY 203
ZH 汞-203

MERCURY 204
ZH 汞-204

MERCURY 204 TARGET
ETDE: 1976-07-09
ZH 汞-204 靶

MERCURY 205
ZH 汞-205

MERCURY 206
ZH 汞-206

MERCURY 206 TARGET
1980-05-14
ZH 汞-206 靶

MERCURY 207
ZH 汞-207

MERCURY 208
ZH 汞-208

MERCURY 209
ZH 汞-209

MERCURY 210
ZH 汞-210

MERCURY 211
ZH 汞-211

MERCURY 212
ZH 汞-212

MERCURY ADDITIONS
Alloys containing not more than 1% Hg are listed here.
ZH 汞添加物

MERCURY ALLOYS
Alloys containing more than 1% Hg.
ZH 汞合金

MERCURY BASE ALLOYS
ZH 汞基合金

MERCURY BROMIDES
ZH 溴化汞

MERCURY CARBIDES
2013-05-15
ZH 碳化汞

MERCURY CHLORIDES
ZH 氯化汞

MERCURY COMPLEXES
ZH 汞配合物

MERCURY COMPOUNDS
1997-06-17
ZH 汞化合物

MERCURY COOLED REACTORS
ZH 汞冷堆

MERCURY FLUORIDES
ZH 氟化汞

MERCURY HALIDES
1988-11-16
ZH 卤化汞

MERCURY HYDRIDES
INIS: 1987-03-24; ETDE: 1987-11-24
ZH 氢化汞

MERCURY IODIDES
ZH 碘化汞

MERCURY IONS
ZH 汞离子

MERCURY ISOTOPES
1999-07-16
ZH 汞同位素

MERCURY NITRATES
ZH 硝酸汞

MERCURY OXIDES
ZH 氧化汞

MERCURY PERCHLORATES
INIS: 2000-04-12; ETDE: 1978-03-03
ZH 高氯酸汞

MERCURY PLANET
ZH 水星

MERCURY SELENIDES
1976-03-02
ZH 硒化汞

MERCURY SULFATES
ZH 硫酸汞

MERCURY SULFIDES
ZH 硫化汞

MERCURY TELLURIDES
ZH 碲化汞

MERISTEMS
ZH 分生组织

merlin-juelich reactor
ZH *于利希中等功率轻水慢化研究试验堆*

MERLIN REACTOR
2000-04-12
ZH 中等功率轻水慢化研究试验堆

MERONS
INIS: 1983-02-03; ETDE: 1978-10-23
Class of solutions of certain field equations; merons appear as particles with one-half unit of topological charge.
ZH 半子

MESENTERY
ZH 肠系膜

MESH GENERATION
INIS: 1982-10-29; ETDE: 1979-12-10
Procedure of preparing coordinate grid for complex calculations, e.g. neutron transport calculations.
ZH 网格生成

MESIC ATOMS
ZH 介原子

MESIC MOLECULES
ZH 介分子

MESITYL RADICALS
ZH □基

MESITYLENE
ZH □

mesoatoms
ZH *介子原子*

mesocricetus
ZH *金鼠*

MESODIALYTE
2000-04-12
ZH 中异性石

MESON-BARYON INTERACTIONS
ZH 介子-重子相互作用

MESON BEAMS
ZH 介子束

meson-deuteron interactions
ZH *介子-氘核相互作用*

meson exchange
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *介子交换*

MESON FACTORIES
ZH 介子工厂

MESON-HYPERON INTERACTIONS
ZH 介子-超子相互作用

MESON-MESON INTERACTIONS
ZH 介子-介子相互作用

MESON NONETS
ZH 介子九重态

MESON-NUCLEON INTERACTIONS
ZH 介子-核子相互作用

MESON OCTETS
ZH 介子八重态

MESON REACTIONS
ZH 介子反应

meson resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *介子共振*

MESON SPECTROSCOPY
ZH 介子谱学

MESONS
ZH 介子

MESOPHILIC CONDITIONS
INIS: 1992-03-10; ETDE: 1977-05-09
Temperature range centered at 40 degrees C favoring the growth of certain bacteria.
ZH 嗜常温条件

MESOSPHERE
ZH 散逸层

MESOZOIC ERA
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 中生代

MESQUITE
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 牧豆树

MESSENGER-RNA
1995-06-09
ZH 信使核糖核酸

METABOLIC ACTIVATION
INIS: 1992-04-09; ETDE: 1980-01-15
ZH 代谢激活

METABOLIC DISEASES
1996-06-28
ZH 代谢性疾病

metabolic pathways
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *代谢途径*

METABOLISM
ZH 代谢

METABOLITES
INIS: 1996-10-23; ETDE: 1977-09-19
Products of intermediate metabolism.
ZH 代谢产物

metacercariae
ZH *后囊蚴*

metagalaxy
ZH *总星系*

metaiodobenzylguanidine
INIS: 1995-01-10; ETDE: 1987-04-24
ZH *间碘苄基胍*

metal buildings
INIS: 2000-04-12; ETDE: 1982-01-07
ZH *金属建筑物*

metal castings
2000-04-12
ZH *金属铸件*

METAL-GAS BATTERIES
1997-06-17
ZH 金属-气体电池组

METAL INDUSTRY
1992-03-10
ZH 金属工业

metal-insulator-semiconductor solar cells
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *金属-绝缘体-半导体太阳电池*

metal-insulator solar cells
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *金属-绝缘体太阳电池*

METAL-METAL BATTERIES
2000-04-12
ZH 金属-金属电池组

METAL-METAL OXIDE BATTERIES
1992-10-02
ZH 金属-金属氧化物电池组

METAL MODERATED REACTORS
ZH 金属慢化堆

METAL-NONMETAL BATTERIES
1996-06-19
ZH 金属-非金属电池组

metal oxide-semiconductor solar cells
INIS: 1992-05-29; ETDE: 1981-07-18
ZH *金属氧化物-半导体太阳电池*

metal-semiconductor solar cells
INIS: 1992-05-29; ETDE: 1981-07-18
ZH *金属-半导体太阳电池*

metal spraying
ZH *金属喷涂*

METAL TRANSFER PROCESS
ZH 金属转移过程

METAL VAPOR LASERS
INIS: 1992-08-18; ETDE: 1981-08-21
(Until August 1992, this concept was indexed by GAS LASERS.)
ZH 金属蒸气激光器

metal-water reactions
INIS: 1977-09-06; ETDE: 1977-04-12
ZH *金属-水反应*

METALLIC GLASSES
INIS: 1984-01-18; ETDE: 1983-01-21
Amorphous alloys produced by extremely rapid quenching of molten material.
ZH 金属玻璃

METALLICITY
2014-03-28
The proportion of a celestial body made up of chemical elements other than hydrogen and helium.
ZH 金属丰度

METALLOGRAPHY
Limited to the branch of metallurgy concerned with the preparation and examination of the surface of metals.
ZH 金相学

metalloids
ZH *准金属*

METALLOPROTEINS
INIS: 1993-08-26; ETDE: 1981-04-17
ZH 金属蛋白

METALLOTHIONEIN
INIS: 1984-12-04; ETDE: 1980-11-25
Low molecular weight metal-binding proteins controlling heavy metal detoxification.
ZH 金属硫因

METALLURGICAL EFFECTS
1994-07-01
The effects of an alloying element on the physical, mechanical or chemical properties of an alloy.
ZH 冶金效应

METALLURGICAL FLUX
(From January 1975 till March 1997 WELDING FLUXES was a valid ETDE descriptor.)
ZH 冶炼熔剂

METALLURGY
Use of a more specific descriptor is recommended; see also FABRICATION.
ZH 冶金

METALS
ZH 金属

METAMATERIALS
2014-10-28
ZH 超材料

METAMICT STATE
INIS: 1985-06-10; ETDE: 1982-02-23
State of a radioactive mineral, exhibiting lattice disruption due to radiation damage while the original external morphology is retained.
ZH 无定形状态

METAMORPHIC ROCKS
ZH 变质岩

METAMORPHISM
The mineralogical and structural adjustment of solid rocks to physical and chemical conditions which have been imposed at depth below the surface zones of weathering and cementation, which differ from the conditions under which the rocks in question originated.
ZH 变质作用

METAMORPHOSIS
ZH 变态

metaphase
ZH *中期（细胞分裂）*

METASTABLE STATES
For atomic and molecular states only; for nuclear states use ISOMERIC NUCLEI.
ZH 亚稳态

METASTASES
ZH 转移（肿瘤）

meteoric water
2000-04-12
Water of recent atmospheric origin.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *大气水*

METEORITES
ZH 陨星

METEOROIDS
ZH 流星体

METEOROLOGY
ZH 气象学

meteors
ZH *流星*

meter wave radiation
ZH *米波辐射*

METERING
INIS: 2000-02-01; ETDE: 1980-10-27
ZH 计量

METERS
INIS: 2000-02-01; ETDE: 1980-11-08
ZH 仪表

metglass
INIS: 1984-01-18; ETDE: 2002-03-28
ZH *金属玻璃*

METHACRYLATES
ZH 甲基丙烯酸盐

METHACRYLIC ACID
ZH 甲基丙烯酸

methacrylic acid-alpha
ZH *α-甲基丙烯酸*

METHACRYLIC ACID ESTERS
(From May 1975 till March 1997 METHYL METHACRYLATE was a valid ETDE descriptor.)
ZH 甲基丙烯酸酯

METHADONE HYDROCHLORIDE
INIS: 1984-05-24; ETDE: 1976-12-15
ZH 美沙酮盐酸盐

METHANATION
2000-04-12
Preparation of methane from carbon monoxide and hydrogen.
ZH 甲烷化

METHANE
ZH 甲烷

methane hydrate deposits
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *甲烷水合物淀积物*

methane hydrates
INIS: 1993-01-28; ETDE: 1983-01-21
ZH *甲烷水合物*

methane rich gas process
INIS: 2000-04-12; ETDE: 1976-01-26
ZH *甲烷富气工艺*

METHANOGENIC BACTERIA
INIS: 1981-05-11; ETDE: 1978-03-03
Bacteria which ferment various organic materials with the production of methane.
ZH 产甲烷细菌

METHANOL
ZH 甲醇

METHANOL FUELS
INIS: 1992-04-13; ETDE: 1979-09-06
Pure methanol, methanol-water mixtures, or methanol with additives; for methanol-gasoline mixtures, use GASOHOL.
ZH 甲醇燃料

METHANOL PLANTS
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 甲醇厂

METHANOTROPHIC BACTERIA
INIS: 1992-07-21; ETDE: 1983-05-21
Gram-negative bacteria that secure growth energy by the oxidation of methane.
ZH 嗜甲烷菌

METHEMOGLOBIN
ZH 高铁血红蛋白

methenamine
INIS: 1984-05-24; ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *环六亚甲基四胺*

METHIONINE
ZH 蛋氨酸

METHOTREXATE
ZH 甲氨喋呤

METHOXY RADICALS
ZH 甲氧基

methoxybenzene
ZH *甲氧基苯*

METHYL ACETATE
INIS: 2000-04-12; ETDE: 1983-09-15
ZH 乙酸甲酯

methyl alcohol
ZH *甲醇*

METHYL BROMIDE
INIS: 1999-04-14; ETDE: 1976-11-01
ZH 溴代甲烷

METHYL CHLORIDE
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 氯代甲烷

METHYL ETHER
1976-07-30
ZH 甲醚

methyl ethyl diketone
ZH *甲基乙基二酮*

METHYL FLUORIDE
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 氟代甲烷

methyl-fuel
INIS: 2000-04-12; ETDE: 1976-05-13
Trademark name for proprietary blend of methanol and controlled amounts of C2 and C4 alcohols.
ZH *甲基燃料*

methyl glycocoll
ZH *甲基甘氨酸*

METHYL IODIDE
ZH 碘代甲烷

METHYL ISOBUTYL KETONE
ZH 甲基异丁基酮

methyl methacrylate
See also PMMA.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *异丁烯酸甲酯*

METHYL METHANESULFONATE
INIS: 1985-07-22; ETDE: 1976-05-17
(Prior to August 1985 MMS was used.)
ZH 甲磺酸甲酯

methyl nitrate
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *硝酸甲酯*

METHYL NITROSOUREA
INIS: 2000-04-12; ETDE: 1980-07-23
ZH 甲基亚硝基脲

METHYL ORANGE
ZH 甲基橙

methyl phenols
ZH *甲基苯酚*

methyl phenyl ether
ZH *甲基苯基醚*

methyl phenyl ketone
ZH *甲基苯基甲酮*

methyl pyridines
ZH *甲基吡啶*

METHYL RADICALS
ZH 甲基

METHYL RED
ZH 甲基红

METHYL TRANSFERASES
INIS: 1985-12-11; ETDE: 1984-06-29
A group of enzymes that catalyze the transfer of a methyl group from one compound to another.
ZH 转甲基酶

METHYL TYROSINE
INIS: 1981-08-06; ETDE: 1981-09-22
ZH n-甲酪氨酸

METHYL VIOLET
ZH 甲基紫

methyl viologen
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *甲基紫精*

methylacetylene
ZH *甲基乙炔*

METHYLAL
ZH 甲缩醛

METHYLAMINE
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 甲胺

methylaminoacetic acid
ZH *甲胺乙酸*

METHYLATION
ZH 甲基化

methylbenzene
ZH *甲苯*

methylbutane (2-)
INIS: 1983-09-06; ETDE: 2002-03-28
ZH *甲基丁烷（2-）*

METHYLENE BLUE
ZH 亚甲蓝

METHYLENE CHLORIDE
1982-02-09
ZH 二氯甲烷

METHYLENE RADICALS
ZH 亚甲基

methylidene radicals
ZH *亚甲基*

methylmercaptoaminobutyric acid
ZH *甲硫基氨基丁酸*

METHYLMERCURY
INIS: 1999-03-03; ETDE: 1976-03-11
ZH 甲基汞

METHYLNAPHTHALENES
INIS: 2000-04-12; ETDE: 1986-02-21
ZH 甲基萘

methylpropane (2-)
ETDE: 2002-03-28
ZH *甲基丙烷（2-）*

methylpropanol (2-)
ETDE: 2002-03-28
ZH *甲基丙醇（2-）*

methylpropene (2-)
ETDE: 2002-03-28
ZH *甲基丙烯（2-）*

methyltetrahydrofuran
1984-06-21
ZH *甲基四氢呋喃*

methylthioaminobutyric acid
ZH *甲硫基氨基丁酸*

METHYLTHYMOL BLUE
ZH 甲基百里酚蓝

methyltyrosine
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *甲基酪氨酸*

METRIC SYSTEM
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 公制

METRICS
ZH 度规

METRIZAMIDE
INIS: 1981-08-06; ETDE: 1981-09-22
ZH 甲泛醣胺

METROLOGY
2017-03-23
ZH 计量学

METRONIDAZOLE
ZH 灭滴灵

metropolitan areas
ZH *大都市地区*

MEV RANGE
From 10 exp 6 to 10 exp 9 eV.
ZH 兆电子伏能区

MEV RANGE 01-10
ZH 01-10 兆电子伏能区

MEV RANGE 10-100
ZH 10-100 兆电子伏能区

MEV RANGE 100-1000
ZH 100-1000 兆电子伏能区

MEVALONIC ACID
ZH 3,5-二羟基-3-甲基戊酸

MEVVA ION SOURCES
2018-02-26
ZH mevva 离子源

MEXAMINE
ZH 5-甲氧基色胺

MEXICAN ORGANIZATIONS
INIS: 1975-12-09; ETDE: 1976-01-26
ZH 墨西哥机构

mexican triga-mark-3 reactor
2000-04-12
ZH *墨西哥 triga-mark-3 堆*

mexican triga-mk-3 reactor
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *墨西哥 triga-mk-3 堆*

MEXICO
1997-06-19
ZH 墨西哥

MEYERS PROCESS
2000-04-12
Process for removal of pyritic sulfur from coal by ferric sulfate leaching.
ZH 迈耶斯过程

MFTF DEVICES
INIS: 1978-04-21; ETDE: 1977-10-20
Mirror Fusion Test Facility.
ZH 磁镜聚变试验装置

mfx device
2000-04-12
Mirror fusion experiment.
ZH *磁镜聚变实验装置*

MH-1A REACTOR
USA Army Corps of Engineers, Gatun Lake, Panama Canal Zone.
ZH mh-1a 堆

MHD CHANNELS
ZH 磁流体通道

MHD EQUILIBRIUM
INIS: 1984-05-28; ETDE: 1984-06-14
ZH 磁流体平衡

MHD GENERATOR AEDC
INIS: 2000-04-12; ETDE: 1980-02-11
MHD test facility at Arnold Engineering Development Center which simulates coal-fired MHD.
ZH 阿诺德工程研制中心磁流体发电机

MHD GENERATOR AERL MARK VI
INIS: 2000-04-12; ETDE: 1979-05-02
Oil-fired MHD test facility at AVCO Everett Research Laboratory, Massachusetts, USA.
ZH avco 埃弗雷特研究实验室磁流体发电机 mark vi

MHD GENERATOR AERL MARK VII
INIS: 2000-04-12; ETDE: 1985-05-07
ZH avco 埃弗雷特研究实验室磁流体发电机 mark vii

MHD GENERATOR CDIF
INIS: 1993-06-08; ETDE: 1979-05-02
Coal-Fired Component Development and Integration Facility, Butte, Montana, USA.
ZH 磁流体发电机燃煤部件研制和整体化装置

MHD GENERATOR CFFF
INIS: 1993-05-04; ETDE: 1979-05-09
Coal Fired Flow Facility for MHD component testing, Tullahoma, Tennessee.
ZH 磁流体发电机燃煤流动装置

MHD GENERATOR ETF
INIS: 2000-04-12; ETDE: 1979-05-02
Engineering test facility. DOE coal-fired combined-cycle MHD/steam demonstration plant.
ZH 磁流体发电机工程试验装置

mhd generator etl mark v
INIS: 2000-04-12; ETDE: 1979-05-02
Gas- or oil-fired MHD test facility at the Electrotechnical Laboratory, Japan.
(Prior to January 1995, this was a valid descriptor.)
ZH *电工实验室磁流体发电机 mark v*

MHD GENERATOR U-02
INIS: 2000-04-12; ETDE: 1979-05-02
Natural-gas fired MHD test facility in the Russian Federation.
ZH 磁流体发电机 u-02

MHD GENERATOR U-25
INIS: 2000-04-12; ETDE: 1979-05-02
Natural-gas fired MHD pilot plant in the Russian Federation.
ZH 磁流体发电机 u-25

MHD GENERATOR UTSI
INIS: 2000-04-12; ETDE: 1979-05-02
Coal-fired MHD generator at University of Tennessee Space Institute, USA.
ZH 田纳西大学空间研究所磁流体发电机

MHD GENERATORS
ZH 磁流体发电机

mhd high performance demonstration experiment
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *磁流体高性能演示实验*

mhd instabilities (plasma)
INIS: 1989-04-20; ETDE: 2002-03-28
ZH *磁流体不稳定性（等离子体）*

MHD POWER PLANTS
1992-03-30
ZH 磁流体发电厂

MHZ RANGE
ZH 兆赫范围

MHZ RANGE 01-100
ZH 01-100 兆赫范围

MHZ RANGE 100-1000
ZH 100-1000 兆赫范围

MI SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 金属-绝缘体太阳电池

MIBG
INIS: 1995-01-11; ETDE: 1987-04-24
ZH 间碘苄基胍

mibk
ZH *甲基异丁基酮*

MICA
ZH 云母

MICE
ZH 小鼠

micellar-polymer flooding
INIS: 1992-01-16; ETDE: 1976-06-07
ZH *胶束-聚合物驱油*

MICELLAR SYSTEMS
INIS: 1994-07-01; ETDE: 1975-08-19
Submicroscopic aggregates of molecules.
ZH 胶束体系

MICHELSON INTERFEROMETER
INIS: 1977-03-01; ETDE: 1977-04-12
ZH 迈克耳逊干涉仪

MICHIGAN
1997-06-19
ZH 密执安州

michigan state triga-mk-1 reactor
1976-02-11
(Prior to November 1990 this was a valid ETDE descriptor.)
ZH *密执安州 triga-1 堆*

michigan state university cyclotrons
1993-11-09
ZH *密执安州立大学回旋加速器*

MICRO AMP BEAM CURRENTS
From 10 exp -6 to .001 amp.
ZH 微安束流

MICRO GY RANGE
2012-05-30
ZH 微戈瑞范围

MICRO GY RANGE 01-10
2012-05-30
ZH 01-10 微戈瑞范围

MICRO GY RANGE 10-100
2012-05-30
ZH 10-100 微戈瑞范围

MICRO GY RANGE 100-1000
2012-05-30
ZH 100-1000 微戈瑞范围

MICRO-SCALE HYDROELECTRIC POWER PLANTS
INIS: 1993-12-30; ETDE: 1982-05-12
Hydroelectric power plants producing less than 100kW.
ZH 微型水力发电厂

MICRO SV PER HOUR RANGE
2013-01-23
ZH 小时微希沃特范围

MICRO SV PER HOUR RANGE 01-10
2013-01-23
ZH 01-10 小时微希沃特范围

MICRO SV PER HOUR RANGE 10-100
2013-01-23
ZH 10-100 小时微希沃特范围

MICRO SV PER HOUR RANGE 100-1000
2013-01-23
ZH 100-1000 小时微希沃特范围

MICRO SV RANGE
2012-05-30
ZH 微希沃特范围

MICROANALYSIS
ZH 微量分析

MICROARRAY TECHNOLOGY
2006-01-26
Biotechnology method useful, for example, in determining how a cell can control the expression of large numbers of genes simultaneously.
ZH 微点阵技术

MICROBALANCES
ZH 微量天平

MICROBIAL DRUG RESISTANCE
1992-06-11
The resistance developed by microorganisms to a drug.
ZH 微生物抗药性

microbial enhanced oil recovery
INIS: 1992-03-10; ETDE: 1980-10-27
ZH *微生物强化采油*

MICROBIAL EOR
INIS: 1999-03-19; ETDE: 1980-10-27
ZH 微生物强化采油

microbial flora
ZH *微生物菌丛*

MICROBIAL LEACHING
INIS: 1992-03-17; ETDE: 1988-10-27
ZH 微生物浸出

microbial processes
INIS: 1991-09-23; ETDE: 1978-01-23
ZH *微生物过程*

microcephaly
ZH *头小畸形*

MICROCHANNEL ELECTRON MULTIPLIERS
INIS: 1976-02-11; ETDE: 1976-04-19
ZH 微通道式电子倍增器

MICROCLIMATES
INIS: 1992-05-08; ETDE: 1981-06-13
The local, rather uniform, climate of a specific place or habitat, compared with the climate of the entire area of which it is a part.
ZH 小气候

microcline
INIS: 2000-04-12; ETDE: 1977-06-02
A white to pale yellow, green, or occasionally red mineral of the feldspar group, like orthoclase or common feldspar in composition, but triclinic in form.
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *微斜长石*

MICROCOCCUS
ZH 细球菌属

MICROCOCCUS LUTEUS
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 金黄细球菌

MICROCOCCUS LYSODEICTICUS
ZH 溶表细球菌

MICROCOCCUS RADIODURANS
ZH 耐辐射细球菌

MICROCOMPUTERS
INIS: 1988-08-02; ETDE: 1976-08-05
ZH 微型计算机

MICROCOSMS
INIS: 1999-05-18; ETDE: 1981-07-06
Experimental units designed to contain important components of and to exhibit important processes occurring in a whole ecosystem.
ZH 微生态

MICRODOSIMETRY
ZH 微剂量学

MICROEARTHQUAKES
1993-01-28
Magnitude less than two on the Richter scale.
ZH 微震

microelectromechanical systems
2014-08-26
ZH *微机电系统*

MICROELECTRONIC CIRCUITS
1976-03-25
ZH 微电子电路

MICROELECTRONICS
ZH 微电子学

MICROEMULSION FLOODING
INIS: 1992-01-16; ETDE: 1976-06-07
ZH 微乳液驱油

MICROEMULSIONS
INIS: 1992-02-21; ETDE: 1976-07-07
Optically isotropic, clear, and stable dispersions of oil, water, surfactant, and cosurfactant; the latter is often an alcohol.
ZH 微乳状液

microflora
ZH *微生物区系*

MICROGENERATION
2006-05-15
Generation of electricity or heat below approximately 50 kW.
ZH 微产生

MICROHARDNESS
ZH 显微硬度

MICRONESIA
INIS: 1985-06-10; ETDE: 1978-12-11
Islands of West Pacific Ocean east Of Philippines; includes the Mariana, Palau, Caroline, Marshall, and Gilbert Islands.
ZH 密克罗尼西亚

MICROORGANISMS
ZH 微生物

MICROPROCESSORS
INIS: 1977-03-01; ETDE: 1976-08-04
ZH 微处理机

micropulsations
ZH *微脉动*

MICRORADIOGRAPHY
INIS: 1983-03-15; ETDE: 1975-10-01
ZH 显微射线照相术

MICROSCOPES
ZH 显微镜

MICROSCOPY
ZH 显微术

MICROSECONDS LIVING RADIOISOTOPES
1997-02-07
(From 10 exp -6 to 0.001 sec; prior to June 2003 MICROSEC LIVING RADIOISOTOPES was used for this concept.)
ZH 微秒寿命放射性同位素

microseism
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *微弱的震动*

microseismic monitoring
INIS: 2000-04-12; ETDE: 1978-10-30
ZH *微震监测*

MICROSOMES
ZH 微粒体

MICROSPHERES
ZH 微球体

MICROSPORES
ZH 小孢子

MICROSTRUCTURE
1999-05-19
ZH 显微结构

MICROTRONS
ZH 电子回旋加速器

MICROTUBULES
INIS: 1982-02-10; ETDE: 1981-08-04
ZH 微管

MICROWAVE AMPLIFIERS
ZH 微波放大器

microwave discharges
ZH *微波放电*

MICROWAVE DRYERS
INIS: 2000-04-19; ETDE: 1980-06-23
ZH 微波干燥器

MICROWAVE EQUIPMENT
ZH 微波设备

MICROWAVE HEATING
INIS: 1994-01-07; ETDE: 1981-07-18
ZH 微波加热

MICROWAVE ION SOURCES
2018-02-26
ZH 微波离子源

MICROWAVE OVENS
INIS: 2000-04-19; ETDE: 1977-06-21
ZH 微波炉

MICROWAVE POWER TRANSMISSION
1995-02-27
ZH 微波输电

MICROWAVE RADIATION
ZH 微波辐射

MICROWAVE SPECTRA
ZH 微波谱

MICROWAVE TUBES
ZH 微波管

MICTOMAGNETISM
2000-04-12
A property exhibited by some alloys whereby they are superparamagnetic.
ZH 混合磁性

MID-ATLANTIC BIGHT
INIS: 1997-06-19; ETDE: 1985-07-19
The portion of the Atlantic Ocean overlying the continental shelf between Cape Hatteras and Georges Bank.
ZH 中大西洋湾

mid-atlantic region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982, this was a valid ETDE descriptor.)
ZH *中大西洋地区*

MID-ATLANTIC RIDGE
INIS: 2000-01-21; ETDE: 1977-08-09
ZH 中大西洋海岭

midas computer
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *美佳达计算机*

MIDDAY AURORAE
ZH 正午极光

middle distillates
INIS: 1992-04-01; ETDE: 1979-11-23
ZH *中间馏出物*

MIDDLE EAST
1991-11-06
ZH 中东

middle gust event
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *中阵风试验*

MIDLAND-1 REACTOR
Consumers Power Co., Midland, Michigan, USA. Canceled in 1986 after construction began (1973).
ZH 米德兰-1 堆

MIDLAND-2 REACTOR
Consumers Power Co., Midland, Michigan, USA. Canceled in 1986 after construction began (1973).
ZH 米德兰-2 堆

midnight discontinuity
ZH *午夜间断*

midtemperature solar system test facility
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *中温太阳能系统试验装置*

MIDUALE
2000-04-12
ZH miduale 合金

MIDWEST FUEL RECOVERY PLANT
ZH 中西部燃料回收厂

midwest region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *中西部地区*

mifi irt-2000 reactor
Moskovskij Inzhenerno-Fizicheskij Inst.
ZH *莫斯科工程物理研究所 irt-2000 堆*

migas process
INIS: 2000-04-12; ETDE: 1980-11-25
Process in which excess superheated steam supplies heat of reaction to produce gas with high hydrogen to carbon monoxide ratio.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *米格斯过程*

MIGDAL THEORY
ZH 米格代尔理论

mighty epic event
INIS: 2000-04-12; ETDE: 1977-06-21
A test made during PROJECT ANVIL.
(Prior to January 1995, this term was a valid ETDE descriptor.)
ZH *极具规模试验*

MIGMA DEVICES
1995-09-14
Nonthermal, nonpulsed devices, in which fusion occurs among the ions of a self-colliding beam.
ZH migma 装置

MIGRATION
INIS: 1991-08-09; ETDE: 1976-05-13
ZH 回游

migration (kernel)
INIS: 1991-08-09; ETDE: 1979-03-05
ZH *迁移（核）*

migration (radionuclide)
INIS: 1991-08-09; ETDE: 1981-01-27
ZH *迁移（放射性核素）*

migration area
ZH *徙动面积*

MIGRATION LENGTH
1999-07-20
ZH 徙动长度

MIHAMA-1 REACTOR
KEPCO, Mihama, Fukui, Japan. Permanent shutdown since 2015.
ZH 美滨-1 堆

MIHAMA-2 REACTOR
KEPCO, Mihama, Fukui, Japan. Permanent shutdown since 2015.
ZH 美滨-2 堆

MIHAMA-3 REACTOR
KEPCO, Mihama, Fukui, Japan.
ZH 美滨-3 堆

mike event
INIS: 1996-01-24; ETDE: 1984-06-29
A test made during PROJECT IVY.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *麦克风试验*

MILAN SUPERCONDUCTING CYCLOTRON
INIS: 1990-12-17; ETDE: 1983-03-24
(Prior to December 1990, this descriptor was spelled MILANSUPERCOND CYCLOTRON.)
ZH 米兰超导回旋加速器

MILDEW
ZH 霉

MILITARY ASSISTANCE
INIS: 2000-04-12; ETDE: 1986-02-03
ZH 军事协助

MILITARY EQUIPMENT
1999-02-23
(From August 1975 till March 1997 ORDNANCE was a valid ETDE descriptor.)
ZH 军事装备

MILITARY FACILITIES
INIS: 1998-12-30; ETDE: 1976-03-22
ZH 军事设施

MILITARY PERSONNEL
ZH 军事人员

MILITARY STRATEGY
INIS: 1994-08-26; ETDE: 1986-02-03
ZH 军事战略

MILK
ZH 乳

MILK PRODUCTS
ZH 乳制品

milk sugar
ZH *乳糖*

MILKWEED
INIS: 2000-04-12; ETDE: 1980-04-14
A hydrocarbon-producing plant, possible source of synthetic petroleum.
ZH 乳草属植物

MILKY WAY
ZH 银河

MILL TAILINGS
INIS: 1986-03-04; ETDE: 1977-03-04
ZH 尾矿

MILLER INDICES
ZH 密勒指数

MILLET
ZH 小米

MILLI AMP BEAM CURRENTS
From .001 to 1 amp.
ZH 毫安束流

MILLI BQ RANGE
2012-05-31
ZH 毫贝可范围

MILLI EV RANGE
1999-07-08
ZH 毫电子伏能区

MILLI GY RANGE
2012-05-30
ZH 毫戈瑞范围

MILLI GY RANGE 01-10
2012-05-30
ZH 01-10 毫戈瑞范围

MILLI GY RANGE 10-100
2012-05-30
ZH 10-100 毫戈瑞范围

MILLI GY RANGE 100-1000
2012-05-30
ZH 100-1000 毫戈瑞范围

MILLI HZ RANGE
ZH 毫赫范围

milli k range
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *毫开范围*

MILLI SV PER HOUR RANGE
2013-01-23
ZH 小时毫希沃特范围

MILLI SV PER HOUR RANGE 01-10
2013-01-23
ZH 01-10 小时毫希沃特范围

MILLI SV PER HOUR RANGE 10-100
2013-01-23
ZH 10-100 小时毫希沃特范围

MILLI SV PER HOUR RANGE 100-1000
2013-01-23
ZH 100-1000 小时毫希沃特范围

MILLI SV PER YEAR RANGE
2013-01-23
ZH 年毫希沃特范围

MILLI SV PER YEAR RANGE 01-10
2013-01-23
ZH 01-10 年毫希沃特范围

MILLI SV PER YEAR RANGE 10-100
2013-01-23
ZH 10-100 年毫希沃特范围

MILLI SV PER YEAR RANGE 100-1000
2013-01-23
ZH 100-1000 年毫希沃特范围

MILLI SV RANGE
2012-05-30
ZH 毫希沃特范围

MILLI SV RANGE 01-10
2012-05-30
ZH 01-10 毫希沃特范围

MILLI SV RANGE 10-100
2012-05-30
ZH 10-100 毫希沃特范围

MILLI SV RANGE 100-1000
2012-05-30
ZH 100-1000 毫希沃特范围

MILLING
For milling in the sense of pulverization, use COMMINUTION.
ZH 铣

MILLING MACHINES
ZH 铣床

MILLISECONDS LIVING RADIOISOTOPES
1998-01-27
(From 0.001 to 1 sec.; prior to June 2003 MILLISEC LIVING RADIOISOTOPES was used for this concept.)
ZH 毫秒寿命放射性同位素

MILLIWATT POWER RANGE
INIS: 1988-04-15; ETDE: 1990-11-05
ZH 毫瓦功率范围

MILLSTONE-1 REACTOR
Dominion Nuclear Connecticut, Inc., Waterford, Connecticut, USA. Shut down in 1995; permanently closed in 1998.
ZH 磨石-1 堆

MILLSTONE-2 REACTOR
Dominion Nuclear Connecticut, Inc., Waterford, Connecticut, USA.
ZH 磨石-2 堆

MILLSTONE-3 REACTOR
Dominion Nuclear Connecticut, Inc., Waterford, Connecticut, USA.
ZH 磨石-3 堆

MILNE PROBLEM
ZH 米尔纳问题

milrow event
1994-10-14
A test made during OPERATION MANDREL.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *米尔罗试验*

MIM JUNCTIONS
Metal-Insulator-Metal junctions.
ZH 金属-绝缘体-金属结

mimic
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *mimic 语言*

MIMOSINE
ZH 含羞草氨酸

minami ambiguity
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *米纳密含混性*

minas gerais university triga reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *米纳斯吉拉斯大学 triga 堆*

MINE CARS
INIS: 2000-04-12; ETDE: 1980-05-23
ZH 矿车

MINE DRAINING
INIS: 1992-04-08; ETDE: 1977-06-24
ZH 矿山排水

MINE DRIVAGE
INIS: 2000-04-12; ETDE: 1988-11-23
Driving a drift for development or for use as an underground road.
ZH 矿山掘进

MINE HAULAGE
INIS: 2000-04-12; ETDE: 1977-06-24
ZH 矿山运输

mine-mouth generating plants
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *矿口发电厂*

MINE RESCUE
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 矿山救护

MINE ROADWAYS
INIS: 1993-03-15; ETDE: 1978-05-03
ZH 矿山巷道

mine safety and health administration
INIS: 2000-04-12; ETDE: 1982-02-08
ZH *矿山安全和健康管理局*

MINE SHAFTS
INIS: 1991-12-18; ETDE: 1981-04-17
(Prior to January 1992, this concept was indexed to SHAFT EXCAVATIONS.)
ZH 井筒

mine site rehabilitation
INIS: 2000-03-28; ETDE: 1990-10-09
ZH *矿址复原*

mine tailings
INIS: 1981-02-27; ETDE: 2002-03-28
ZH *尾矿*

mine wastes
INIS: 1993-06-08; ETDE: 2002-03-28
ZH *矿山废物*

mineral acids
ZH *无机酸*

MINERAL CYCLING
INIS: 1992-02-18; ETDE: 1976-08-24
The cyclic movement of elemental mineral nutrients in ecosystems.
ZH 矿物循环

MINERAL INDUSTRY
INIS: 1993-08-04; ETDE: 1976-11-01
ZH 矿业

MINERAL-INSULATED CABLES
2008-07-04
ZH 矿物绝缘电缆

mineral oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *矿物油*

MINERAL RESOURCES
1995-04-07
The totality of the discovered and undiscovered quantities of a particular mineral or similar commodity, i.e., its crustal abundance.
ZH 矿产资源

MINERAL RIGHTS
INIS: 2000-04-12; ETDE: 1979-07-24
ZH 采矿权

MINERAL SPRINGS
2000-01-26
ZH 矿泉

mineral virginia north anna-1 reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *矿谷北安纳-1 堆*

mineral virginia north anna-2 reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *矿谷北安纳-2 堆*

mineral virginia north anna-3 reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *矿谷北安纳-3 堆*

mineral virginia north anna-4 reactor
INIS: 2002-04-03; ETDE: 2002-03-28
ZH *矿谷北安纳-4 堆*

MINERAL WASTES
INIS: 1993-06-08; ETDE: 1976-01-23
ZH 矿废料

MINERAL WOOL
INIS: 2000-04-12; ETDE: 1976-11-01
ZH 矿棉

MINERALIZATION
ZH 矿化作用

MINERALOCORTICOIDS
1996-10-23
(Prior to March 1997 DOCA was a valid ETDE descriptor.)
ZH 盐皮质激素

MINERALOGY
ZH 矿物学

MINERALS
(From May 1982 till February 1997 ELEMENTAL MINERALS was a valid ETDE descriptor.)
ZH 矿物

MINERS
ZH 矿工

MINERVE REACTOR
CEA/CEN Cadarache, St. Paul Lez Durance, France.
ZH 米内尔夫堆

MINES
1997-06-17
ZH 矿山

mini-serve stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *小型加油站*

miniata event
2000-04-12
A test made during OPERATION GROMMET.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *米尼阿特试验*

miniature neutron source reactors
2004-03-15
ZH *微型中子源堆*

MINIATURE SWINE
ZH 小型猪

MINIATURIZATION
ZH 小型化

MINIMARS REACTOR
INIS: 2000-04-12; ETDE: 1986-04-11
ZH 小型磁镜新型研究堆

MINIMIZATION
INIS: 1983-06-30; ETDE: 1982-08-11
ZH 极小化

MINIMUM AVERAGE-B CONFIGURATIONS
ZH 最小平均 b 位形

MINIMUM-B CONFIGURATIONS
ZH 最小 b 位形

MINING
1996-01-24
ZH 采矿

MINING ENGINEERING
INIS: 1993-02-18; ETDE: 1979-09-06
ZH 采矿工程

MINING EQUIPMENT
1994-06-27
ZH 采矿设备

mining industry
INIS: 1993-08-04; ETDE: 2002-03-28
ZH *采矿工业*

MINING LAWS
1990-12-15
(Prior to December 1990, this descriptor was spelled MINING LAW.)
ZH 矿业法

mining research method
INIS: 2000-04-12; ETDE: 1977-03-04
ZH *采矿研究方法*

mining rights
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *采矿权*

MINKOWSKI SPACE
ZH 闵可夫斯基空间

MINNESOTA
ZH 明尼苏达州

minnesota univ linac
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *明尼苏达大学直线加速器*

MINORITY GROUPS
INIS: 1999-04-30; ETDE: 1978-02-14
Coordinate with a descriptor for the geographical area involved.
ZH 少数群体

MINSK COMPUTERS
ZH minsk 计算机

MINT
1999-02-25
Malaysian Institute for Nuclear Technology Research.
ZH 马来西亚核技术研究所

MINUS-PLUS RATIO
ZH 负正比

MINUTES LIVING RADIOISOTOPES
1997-02-07
ZH 分寿命放射性同位素

MIOCENE EPOCH
INIS: 1992-04-14; ETDE: 1977-10-20
ZH 中新世

miq
ZH *最大吸入量*

MIR ORBITAL STATION
INIS: 1989-10-30; ETDE: 1989-11-21
ZH 和平号轨道站

MIR REACTOR
ZH 材料检验堆

mirror advanced reactor study
INIS: 2000-04-12; ETDE: 1983-06-20
ZH *磁镜新型堆研究*

mirror fusion test facility
INIS: 2000-04-12; ETDE: 1977-10-19
ZH *磁镜聚变试验装置*

MIRROR NUCLEI
ZH 镜像核

MIRROR RATIO
INIS: 1975-08-20; ETDE: 1975-10-01
ZH 磁镜比

MIRRORS
1975-10-09
(From January 1975 until March 1996 FLAT MIRRORS was a valid ETDE descriptor.)
ZH 镜子

mirrors (magnetic)
ZH *镜子（磁）*

MIS SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 金属-绝缘体-半导体太阳电池

MIS TRANSISTORS
1997-06-17
Metal Insulator Silicon transistors.
ZH 金属-绝缘体-硅晶体管

MISCH METAL
ZH 铈镧合金

miscibility
INIS: 2000-04-12; ETDE: 1979-07-18
ZH *可混和性*

miscible flooding
INIS: 1992-01-15; ETDE: 1976-03-11
ZH *混相驱油*

MISCIBLE-PHASE DISPLACEMENT
INIS: 1992-01-15; ETDE: 1976-03-11
ZH 混相驱油

MISCO METAL
2000-04-12
ZH 镍铬铁耐蚀合金

misgurnus
ZH *泥鳅*

MISONIDAZOLE
INIS: 1981-08-06; ETDE: 1981-01-09
ZH 甲氧甲基硝基咪唑乙醇

MISSILE LAUNCHING SITES
INIS: 2000-04-12; ETDE: 1980-01-15
ZH 导弹发射地

MISSILE PROTECTION
1975-10-23
ZH 飞射物防护

MISSILE SILOS
2000-04-12
ZH 导弹发射井

MISSILES
ZH 导弹

MISSING MASS
The unobserved mass resulting from neutral particles in a particle-particle interaction.
ZH 丢失质量

MISSING-MASS SPECTRA
ZH 丢失质量谱

MISSING-MASS SPECTROMETERS
ZH 丢失质量谱仪

mission analysis
INIS: 2000-04-12; ETDE: 1979-12-10
A systematic approach to evaluation of the potential feasible applications of a generic new technology. See also MANAGEMENT.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *任务分析*

MISSISSIPPI
ZH 密西西比州

MISSISSIPPI RIVER
ZH 密西西比河

MISSISSIPPI RIVER BASIN
INIS: 1992-01-14; ETDE: 1977-04-12
ZH 密西西比流域

mississippian period
INIS: 1992-05-22; ETDE: 1977-10-19
(Prior to April 1990 this was a valid ETDE descriptor.)
ZH *密西西比纪*

MISSOURI
ZH 密苏里州

MISSOURI RIVER
1997-06-17
ZH 密苏里河

MISSOURI RIVER BASIN
INIS: 2000-04-12; ETDE: 1977-06-24
ZH 密苏里流域

missouri school of mines reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *密苏里矿业学院堆*

missouri university/columbia research reactor
1993-11-09
ZH *密苏里大学哥伦比亚分校研究堆*

missouri university/rolla research reactor
1993-11-09
ZH *密苏里大学罗拉分校研究堆*

MIST EXTRACTORS
INIS: 2000-04-12; ETDE: 1977-03-08
Devices that remove liquid mist or droplets from a gas stream via impingement, flow-direction change, velocity change, centrifugal force, filters, or coalescing packs.
ZH 湿气分离器

MIST-LIFT CYCLES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 雾提升循环

MIT BATES LINAC
INIS: 1977-11-21; ETDE: 1978-03-08
Bates Electron Linear Accelerator Facility at MIT.
ZH 麻省理工学院贝茨直线加速器

MITES
ZH 螨

MITIGATION
INIS: 1985-09-09; ETDE: 1983-07-20
Abatement or diminution of something painful, injurious, severe, or calamitous.
ZH 调节

MITOCHONDRIA
ZH 线粒体

MITOGENS
INIS: 1981-10-15; ETDE: 1978-11-14
Substances that induce cell division or stimulate cells to undergo blastogenic activity.
ZH 促细胞分裂剂

MITOMYCIN
ZH 丝裂霉素

MITOSIS
1995-01-27
ZH 有丝分裂

MITOTIC DELAY
ZH 有丝分裂迟滞

MITOTIC INDEX
ZH 有丝分裂指数

MITR REACTOR
Massachusetts Institute of Technology, Nuclear Research Lab., Cambridge Massachusetts, USA.
ZH mitr 堆

mius (modular integrated utility systems)
INIS: 2000-04-12; ETDE: 2005-02-10
(Prior to January 2005 MIUS was a valid descriptor.)
ZH *模块式综合公用事业系统*

MIXED BED ION EXCHANGERS
ZH 混合床离子交换剂

MIXED CARBIDE FUELS
INIS: 1982-09-21; ETDE: 1982-02-23
Index also the specific carbides if important.
ZH 混合碳化物燃料

mixed-function oxidase systems
INIS: 2000-04-12; ETDE: 1980-01-15
(Prior to January 1981, this was a valid ETDE descriptor.)
ZH *双功能氧化酶系统*

MIXED-FUNCTION OXIDASES
INIS: 2000-04-12; ETDE: 1981-01-30
ZH 双功能氧化酶

mixed media
ZH *混合介质*

MIXED NITRIDE FUELS
1988-10-10
Uranium nitride mixed with plutonium nitride or other nitrides. Index other nitrides if important.
ZH 混合氮化物燃料

MIXED OXIDE FUEL FABRICATION PLANTS
1994-08-12
(Until August 1994 this descriptor was spelled MIXED OXIDEFUEL PLANT.)
ZH 混合氧化物燃料制造厂

mixed oxide fuel plant
INIS: 1994-08-12; ETDE: 2002-03-28
ZH *混合氧化物燃料厂*

MIXED OXIDE FUELS
INIS: 1980-04-02; ETDE: 1980-05-07
Uranium dioxide mixed with other oxide(s); index also the other oxide(s) if important.
ZH 混合氧化物燃料

MIXED SOLVENTS
ZH 混合溶剂

MIXED SPECTRUM REACTORS
ZH 混合谱堆

MIXED STATE
1994-07-01
A state of partial penetration of magnetic fields in orderly arrays of magnetic flux in vortices, usually thought of as a state of Type-II superconductivity only.
ZH 混合态

MIXED STATES
2011-01-25
Quantum states which can be described only as a blend of several pure states.
ZH 混合态

MIXER-SETTLERS
ZH 混合澄清槽

MIXERS
INIS: 1992-09-04; ETDE: 1976-01-23
ZH 混合器

MIXING
Not for the concept covered by CONFIGURATION MIXING.
ZH 混合

mixing (genetic)
ZH *混合（遗传性）*

MIXING ANGLE
2015-11-27
ZH 混合角

MIXING HEAT
ZH 混合热

mixing matrix (kobayashi-maskawa)
INIS: 1984-01-18; ETDE: 2002-03-28
ZH *混合矩阵（小林-利川）*

MIXING RATIO
ZH 混合比

MIXTURES
ZH 混合物

ML-1 REACTOR
2000-04-12
INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.
ZH ml-1 堆

mlis
2010-02-24
Molecular Laser Isotope Separation
ZH *分子激光同位素分离*

mm-0011
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *mm-0011 合金*

mms
INIS: 1985-07-22; ETDE: 1976-05-17
(Prior to August 1985 this was a valid descriptor.)
ZH *甲基甲磺酸酯*

mn-21
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *mn-21 合金*

MNR REACTOR
McMaster Univ., Hamilton, Ontario, Canada.
ZH mnr 堆

mns reactor
1991-02-11
(Prior to March 2004 this was a valid descriptor.)
ZH *mns 堆*

MNSR-CIAE REACTOR
2004-03-15
CIAE, Beijing, China.
(Prior to March 2004 the descriptor MNS REACTOR was used for this reactor.)
ZH 中国原子能研究院微型中子源堆

MNSR-SD REACTOR
2004-03-15
Research Institute of Geological Science, Shandong, China. Decommissioned since 2011.
ZH mnsr-sd 堆

MNSR-SH REACTOR
2004-03-15
Shanghai Testing and Research Institute, China. Decommissioned since 2008
ZH mnsr-sh 堆

MNSR-SZ REACTOR
2004-03-15
Shenzen Univ., China.
ZH mnsr-sz 堆

MNSR TYPE REACTORS
2004-03-15
ZH 微型中子源型堆

mnu
INIS: 2000-04-12; ETDE: 1980-07-23
ZH *甲基亚硝基脲*

mo-re 1
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *mo-re 1 合金*

mo-re 2
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *mo-re 2 合金*

MOATA REACTOR
Australian Atomic Energy Commission Research Establishment, Lucas Heights, Australia. Decommissioned, shutdown since 1995.
ZH moata 堆

MOBIL M-GASOLINE PROCESS
INIS: 2000-04-12; ETDE: 1976-12-16
One-step catalytic conversion of methanol to gasoline. Crude methanol is produced from coal gasification synthesis gas or natural gas.
ZH 移动甲醇-汽油过程

MOBILE HOMES
2000-04-12
ZH 活动住房

mobile low power plant-1
2000-04-12
ZH *可移动低功率发电厂-1*

MOBILE PHONES
2015-04-16
ZH 移动电话

MOBILE POLLUTANT SOURCES
INIS: 1992-03-09; ETDE: 1978-04-05
Use for general articles when sources are not named. See also specific mobile sources e.g., AUTOMOBILES.
ZH 流动非放射性污染源

MOBILE REACTORS
Designed to be movable while in operation.
ZH 可移动堆

MOBILITY
For material movement use TRANSPORT.
ZH 迁移率

MOCHOVCE-1 REACTOR
INIS: 1984-10-19; ETDE: 1984-11-06
ZH 莫霍夫-1 堆

MOCHOVCE-2 REACTOR
1994-09-30
ZH 莫霍夫-2 堆

MOCHOVCE LIQUID RAW FINAL TREATMENT FACILITY
2012-11-27
Incineration, cementation and bituminization plant for low-level and intermediate-level liquid radioactive wastes in Mochovce, Slovakia.
ZH 莫霍夫液体原料最终处理设施

MOCHOVCE RADIOACTIVE WASTE REPOSITORY
2002-12-17
ZH 莫霍夫放射性废物库

MOCKUP
ZH 实体模型

MOCTEZUMITE
2000-04-12
ZH 碲铅铀矿

MODE CONTROL
INIS: 1984-05-28; ETDE: 1978-03-08
ZH 模控制

MODE CONVERSION
INIS: 1991-03-22; ETDE: 1991-04-09
Transformation of an electromagnetic wave from one mode of propagation to another.
ZH 模转换

MODE LOCKING
ZH 锁模

MODE RATIONAL SURFACES
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 模有理面

MODE SELECTION
INIS: 1992-08-11; ETDE: 1978-02-14
ZH 模选择

modeling
INIS: 1976-09-06; ETDE: 2002-03-28
ZH *模拟*

models (atomic)
ZH *模型（原子）*

models (biological)
ZH *模型（生物）*

models (cosmological)
ZH *模型（宇宙学）*

models (crystal)
ZH *模型（晶体）*

models (flow)
ZH *模型（流动）*

models (functional)
ZH *模型（功能）*

models (linear absorption)
INIS: 1976-02-11; ETDE: 2002-03-28
ZH *模型（线性吸收）*

models (mathematical)
ZH *模型（数学）*

models (nuclear)
ZH *模型（核）*

models (optical)
ZH *模型（光学）*

models (organizational)
INIS: 1975-11-07; ETDE: 1975-12-16
ZH *模型（机构）*

models (particle)
ZH *模型（粒子）*

models (plasma)
ZH *模型（等离子体）*

models (scale)
INIS: 1980-07-24; ETDE: 1980-08-12
ZH *模型（标度）*

models (shell)
ZH *模型（壳）*

models (star)
INIS: 1975-10-23; ETDE: 1975-12-16
ZH *模型（恒星）*

models (statistical)
ZH *模型（统计）*

models (structural)
ZH *模型（结构）*

MODERATELY ENRICHED URANIUM
5 - 80 per cent.
ZH 中浓缩铀

MODERATING DETECTORS
ZH 慢化探测器

MODERATING RATIO
ZH 慢化比

MODERATOR-FUEL RATIO
ZH 慢化剂-燃料比

MODERATOR PELLETS
INIS: 1975-09-01; ETDE: 1975-10-01
ZH 慢化剂芯块

MODERATORS
See also descriptors for specific moderator materials.
ZH 慢化剂

modes (optical)
ZH *模式（光学）*

modes (oscillation)
ZH *模式（振荡）*

modes (single-particle)
ZH *模式（单粒子）*

MODIFICATIONS
1985-01-17
ZH 改进

MODIFIED IN-SITU PROCESSES
2000-04-12
Combination of some underground mining and surface retorting with in-situ retorting techniques.
ZH 改进型就地加工

modified surface delta potential
INIS: 1975-09-09; ETDE: 1976-05-19
ZH *改进表面δ势*

modular cogeneration power plants
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *模块化热电联产发电厂*

modular construction
INIS: 1983-09-06; ETDE: 1979-10-23
ZH *模块结构*

MODULAR INTEGRATED UTILITY SYSTEMS
INIS: 2000-04-12; ETDE: 2005-02-10
Small plant located within housing developments or communities to provide all utility services.
(Prior to January 2005 MIUS was used for this concept.)
ZH 模块化综合公用事业系统

MODULAR STRUCTURES
INIS: 1983-09-06; ETDE: 1979-10-23
ZH 模块结构

MODULATION
ZH 调制

MOELLER SCATTERING
ZH 摩勒散射

MOESSBAUER EFFECT
ZH 穆斯鲍尔效应

MOESSBAUER SPECTROMETERS
ZH 穆斯鲍尔谱仪

moessbauer spectroscopy
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *穆斯鲍尔谱学*

MOHAWK RIVER
ZH 莫霍克河

mohole project
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *莫霍深钻计划*

MOISTURE
1993-03-09
(Until March 1993, this concept was indexed by HUMIDITY.)
ZH 含水量

MOISTURE GAGES
(From September 1976 till March 1997 TENSIOMETERS was a valid ETDE descriptor.)
ZH 湿度计

moisture separators
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *除湿器*

MOLASSES
INIS: 1992-05-12; ETDE: 1977-04-12
ZH 糖蜜

moldavites
ZH *莫尔道熔融石*

MOLDING
ZH 模制

molding materials
INIS: 2000-04-12; ETDE: 1976-11-17
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *模制材料*

MOLDOVA
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 摩尔多瓦

molds
ZH *霉菌*

molds (casting)
ZH *模（铸造）*

MOLECULAR BEAM EPITAXY
INIS: 1994-06-27; ETDE: 1982-10-05
Epitaxy induced by molecular beams for the production of thin films.
ZH 分子束外延

MOLECULAR BEAMS
ZH 分子束

MOLECULAR BIOLOGY
ZH 分子生物学

MOLECULAR CLUSTERS
INIS: 1992-10-19; ETDE: 1992-11-04
ZH 分子簇

MOLECULAR CRYSTALS
ZH 分子晶体

MOLECULAR DYNAMICS METHOD
1996-04-16
ZH 分子动力学法

molecular fluorescence spectroscopy
2000-04-12
ZH *分子荧光光谱学*

MOLECULAR ION BEAM INJECTION
ZH 分子离子束注入

MOLECULAR IONS
INIS: 1975-11-11; ETDE: 1975-12-16
Coordinate the above descriptor with a descriptor for the specific ion.
ZH 分子离子

MOLECULAR MODELS
ZH 分子模型

MOLECULAR ORBITAL METHOD
ZH 分子轨道法

molecular orbital model
ZH *分子轨道模型*

MOLECULAR SIEVE PROCESS
2000-04-12
Process to dehydrate and to remove carbon dioxide and sulfur compounds from natural gas.
ZH 分子筛过程

MOLECULAR SIEVES
ZH 分子筛

MOLECULAR STRUCTURE
ZH 分子结构

MOLECULAR WEIGHT
ZH 分子量

MOLECULE COLLISIONS
ZH 分子碰撞

MOLECULE-MOLECULE COLLISIONS
ZH 分子-分子碰撞

MOLECULES
ZH 分子

MOLIERE THEORY
ZH 摩利尔理论

MOLLIER DIAGRAMS
1999-08-18
ZH 摩里尔图

MOLLUSCS
ZH 软体动物

MOLNIYA SATELLITES
ZH 莫尔尼亚卫星

MOLTEN CARBONATE FUEL CELLS
INIS: 1992-02-21; ETDE: 1980-06-23
(Prior to June 1980 this information was indexed by the descriptors HIGH-TEMPERATURE FUEL CELLS + MOLTEN SALTS + CARBONATES.)
ZH 熔融碳酸盐燃料电池

molten carbonate process
INIS: 2000-04-12; ETDE: 1976-08-04
Process for removal of sulfur dioxide from flue gas using ternary eutectic alkali metal carbonate melt; reduction of sulfite and sulfate reaction products with petroleum coke; and reaction of resulting sulfide with steam and carbon dioxide to regenerate carbonate and form hydrogen sulfide, which can be converted to sulfur.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *熔融碳酸盐过程*

MOLTEN IRON PUREGAS PROCESS
INIS: 2000-04-12; ETDE: 1985-06-04
Gasification of coal using oxygen, top and bottom blowing, and a liquid iron bath to produce very pure synthesis gas.
ZH 熔融铁纯煤气过程

MOLTEN METAL-WATER REACTIONS
INIS: 1977-09-06; ETDE: 1977-04-12
Combined physical-chemical explosions produced by sudden contact between high temperature metals and water.
ZH 熔融金属-水反应

MOLTEN SALT COAL GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1975-10-01
Crushed and dried coal in preheated steam-oxygen stream is fed with sodium carbonate into gasifier. Raw gas (330 btu/scf) is shifted, purified, methanated, and dehydrated.
ZH 熔盐煤炭气化过程

molten salt coolants
ZH *熔盐冷却剂*

MOLTEN SALT COOLED REACTORS
ZH 熔盐冷却堆

MOLTEN SALT FUELED REACTORS
ZH 熔盐燃料堆

MOLTEN SALT FUELS
ZH 熔盐燃料

molten salt process (atomic international)
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *熔盐过程（原子国际）*

molten salt process (kellogg)
2000-04-12
ZH *熔盐过程（凯洛格）*

molten salt reactor experiment
ZH *熔盐实验堆*

MOLTEN SALT REACTORS
ZH 熔盐堆

MOLTEN SALT WASTE GASIFICATION PROCESS
INIS: 1996-04-18; ETDE: 1981-07-18
ZH 熔盐废物气化过程

MOLTEN SALTS
ZH 熔盐

MOLTING
INIS: 1981-07-06; ETDE: 1977-09-19
The shedding of an outer covering as a part of a periodic process of growth.
ZH 蜕皮

MOLTOX OXYGEN PROCESS
INIS: 2000-04-12; ETDE: 1986-11-20
Air products and chemicals process for oxygen production.
ZH moltox 公司制氧过程

moluranite
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *黑钼铀矿*

MOLYBDATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 钼酸盐

MOLYBDENUM
ZH 钼

MOLYBDENUM 100
ZH 钼-100

MOLYBDENUM 100 REACTIONS
INIS: 1984-06-21; ETDE: 1984-08-20
ZH 钼-100 反应

MOLYBDENUM 100 TARGET
ETDE: 1976-07-09
ZH 钼-100 靶

MOLYBDENUM 101
ZH 钼-101

MOLYBDENUM 102
ZH 钼-102

MOLYBDENUM 103
ZH 钼-103

MOLYBDENUM 104
ZH 钼-104

MOLYBDENUM 105
ZH 钼-105

MOLYBDENUM 106
ZH 钼-106

MOLYBDENUM 107
ZH 钼-107

MOLYBDENUM 108
ZH 钼-108

MOLYBDENUM 109
1998-01-27
ZH 钼-109

MOLYBDENUM 110
2004-02-16
ZH 钼-110

MOLYBDENUM 111
2007-06-06
ZH 钼-111

MOLYBDENUM 112
2007-06-06
ZH 钼-112

MOLYBDENUM 113
2007-06-06
ZH 钼-113

MOLYBDENUM 114
2007-06-06
ZH 钼-114

MOLYBDENUM 115
2007-06-06
ZH 钼-115

MOLYBDENUM 83
2007-06-06
ZH 钼-83

MOLYBDENUM 84
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 钼-84

MOLYBDENUM 85
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 钼-85

MOLYBDENUM 86
INIS: 1994-12-22; ETDE: 1995-01-03
ZH 钼-86

MOLYBDENUM 87
1977-11-02
ZH 钼-87

MOLYBDENUM 88
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 钼-88

MOLYBDENUM 89
ZH 钼-89

MOLYBDENUM 90
ZH 钼-90

MOLYBDENUM 91
ZH 钼-91

MOLYBDENUM 92
ZH 钼-92

MOLYBDENUM 92 REACTIONS
1983-10-14
ZH 钼-92 反应

MOLYBDENUM 92 TARGET
ETDE: 1976-07-09
ZH 钼-92 靶

MOLYBDENUM 93
ZH 钼-93

MOLYBDENUM 94
ZH 钼-94

MOLYBDENUM 94 TARGET
ETDE: 1976-07-09
ZH 钼-94 靶

MOLYBDENUM 95
ZH 钼-95

MOLYBDENUM 95 TARGET
ETDE: 1976-07-09
ZH 钼-95 靶

MOLYBDENUM 96
ZH 钼-96

MOLYBDENUM 96 REACTIONS
1989-12-08
ZH 钼-96 反应

MOLYBDENUM 96 TARGET
ETDE: 1976-07-09
ZH 钼-96 靶

MOLYBDENUM 97
ZH 钼-97

MOLYBDENUM 97 TARGET
ETDE: 1976-07-09
ZH 钼-97 靶

MOLYBDENUM 98
ZH 钼-98

MOLYBDENUM 98 REACTIONS
INIS: 1987-05-26; ETDE: 1988-12-05
ZH 钼-98 反应

MOLYBDENUM 98 TARGET
ETDE: 1976-07-09
ZH 钼-98 靶

MOLYBDENUM 99
ZH 钼-99

MOLYBDENUM ADDITIONS
1996-11-13
Alloys containing not more than 1% Mo are listed here.
ZH 钼添加物

MOLYBDENUM ALLOYS
1996-11-13
Alloys containing more than 1% Mo.
ZH 钼合金

MOLYBDENUM ARSENIDES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 砷化钼

MOLYBDENUM BASE ALLOYS
ZH 钼基合金

MOLYBDENUM BLUE
ZH 钼蓝

MOLYBDENUM BORIDES
ZH 硼化钼

MOLYBDENUM BROMIDES
ZH 溴化钼

MOLYBDENUM CARBIDES
ZH 碳化钼

MOLYBDENUM CARBONATES
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 碳酸钼

MOLYBDENUM CHLORIDES
ZH 氯化钼

MOLYBDENUM COMPLEXES
ZH 钼配合物

MOLYBDENUM COMPOUNDS
1997-06-17
ZH 钼化合物

MOLYBDENUM FLUORIDES
ZH 氟化钼

MOLYBDENUM HALIDES
2012-07-19
ZH 卤化钼

MOLYBDENUM HYDRIDES
ZH 氢化钼

MOLYBDENUM HYDROXIDES
ETDE: 1975-08-19
ZH 氢氧化钼

MOLYBDENUM IODIDES
ZH 碘化钼

MOLYBDENUM IONS
ZH 钼离子

MOLYBDENUM ISOTOPES
1999-07-16
ZH 钼同位素

MOLYBDENUM NITRATES
INIS: 1996-07-18; ETDE: 1976-12-16
(From July 1996 to November 2007 MOLYBDENUM COMPOUNDS + NITRATES was used for this concept.)
ZH 硝酸钼

MOLYBDENUM NITRIDES
ZH 氮化钼

MOLYBDENUM ORES
ZH 钼矿石

MOLYBDENUM OXIDES
1996-07-23
ZH 氧化钼

MOLYBDENUM PHOSPHATES
ZH 磷酸钼

MOLYBDENUM PHOSPHIDES
INIS: 1978-07-03; ETDE: 1976-07-07
ZH 磷化钼

MOLYBDENUM SELENIDES
ZH 硒化钼

MOLYBDENUM SILICATES
ZH 硅酸钼

MOLYBDENUM SILICIDES
1975-10-09
ZH 硅化钼

MOLYBDENUM SULFATES
ZH 硫酸钼

MOLYBDENUM SULFIDES
ZH 硫化钼

MOLYBDENUM TELLURIDES
ZH 碲化钼

MOLYBDIC ACID
2000-04-12
ZH 钼酸

MOLYBDOPHOSPHATES
INIS: 1985-09-09; ETDE: 1985-10-11
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 磷钼酸盐

MOLYBDOPHOSPHORIC ACID
1980-05-14
ZH 磷钼酸

MOMENT OF INERTIA
ZH 转动惯量

MOMENTS METHOD
ZH 矩法

momentum (angular)
ZH *动量（角）*

momentum (linear)
ZH *动量（线性）*

momentum (longitudinal)
ZH *动量（纵向）*

momentum (transverse)
ZH *动量（横向）*

MOMENTUM COOLING
INIS: 1982-04-13; ETDE: 1982-05-07
Gradual reduction of emittance of coasting charged-particle beams by feedback sensing and correcting statistical fluctuations of beam momentum.
ZH 动量冷却

MOMENTUM TRANSFER
INIS: 1978-02-23; ETDE: 1978-11-14
ZH 动量转移

MOMOTOMBO GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1983-07-20
ZH 莫莫通博地热田

MONACO
1995-04-03
ZH 摩纳哥

MONACO MARINE ENVIRONMENT LABORATORY
INIS: 2004-06-11; ETDE: 2004-07-08
(Prior to June 2004 ILMR was used for this research institute.)
ZH 摩纳哥海洋环境实验室

MONAZITES
ZH 独居石

MONEL
ZH 蒙乃尔合金

MONEL 400
INIS: 1993-10-03; ETDE: 1978-12-20
ZH 蒙乃尔合金 400

monel r-405
INIS: 1983-11-07; ETDE: 2002-03-28
ZH *蒙乃尔合金 r-405*

mongolia
INIS: 1995-01-24; ETDE: 2002-06-13
ZH *蒙古*

MONGOLIAN PEOPLES REPUBLIC
INIS: 1995-01-24; ETDE: 1979-09-27
ZH 蒙古人民共和国

mongolism
ZH *先天愚型*

mongrels
INIS: 2000-04-12; ETDE: 1981-06-15
ZH *杂种狗*

monilia
ZH *念珠菌属*

monique event
1994-10-14
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *莫尼克试验*

monitor codes
INIS: 1988-11-16; ETDE: 1983-08-25
ZH *监控编码*

MONITORED RETRIEVABLE STORAGE
INIS: 1994-07-01; ETDE: 1984-02-10
The long-term isolation of spent fuel and high-level radioactive waste in facilities that permit continuous monitoring, ready retrieval and periodic maintenance as necessary to assure containment of radioactive materials.
ZH 受监控可回收贮存

MONITORING
Use of a more specific term is recommended.
ZH 监测

monitoring (beam)
2000-04-12
ZH *监测（束）*

monitoring (radiation)
2000-04-12
ZH *监测（辐射）*

monitoring network
ZH *监测网*

MONITORS
INIS: 1984-12-04; ETDE: 1980-11-08
Use of a more specific term is recommended.
ZH 监测器

monitors (air pollution)
INIS: 1991-09-18; ETDE: 1976-07-07
ZH *监测器（非放射性空气污染）*

monitors (beam)
INIS: 2000-04-12; ETDE: 1983-11-09
ZH *监测器（束）*

monitors (failed elements)
2000-04-12
ZH *监测器（破损元件）*

monitors (radiation)
INIS: 2000-04-12; ETDE: 1983-11-09
ZH *监测器（辐射）*

monitors (reactor)
2000-03-28
ZH *监测器（反应堆）*

monitors (water pollution)
INIS: 1992-01-15; ETDE: 2002-03-28
ZH *监测器（非放射性水污染）*

monju
2018-04-05

MONJU REACTOR
JNC, Tsuruga, Fukui, Japan. Permanent shutdown since 2017.
ZH 文殊堆

MONKEYS
ZH 猴

monobutyl phosphate
INIS: 1988-08-02; ETDE: 1982-10-05
ZH *磷酸一丁酯*

MONOCARBOXYLIC ACIDS
1996-10-23
ZH 一元羧酸

monochloroethylene
INIS: 1992-03-17; ETDE: 1984-05-08
ZH *一氯乙烯*

MONOCHROMATIC RADIATION
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 单色辐射

MONOCHROMATORS
ZH 单色仪

MONOCLINIC LATTICES
ZH 单斜点阵

MONOCLONAL ANTIBODIES
INIS: 1982-09-21; ETDE: 1982-01-21
ZH 单克隆抗体

monocotyledons
INIS: 1991-12-16; ETDE: 1988-12-21
ZH *单子叶植物*

MONOCRYSTALS
ZH 单晶

MONOCYTES
ZH 单核细胞

monododecylphosphoric acid
ZH *单十二烷基磷酸*

MONOMERS
ZH 单体

MONONGAHELA RIVER BASIN
INIS: 1992-01-14; ETDE: 1977-07-23
ZH 莫农加希拉流域

MONOPOLES
ZH 单极子

MONOPOLIES
INIS: 1993-02-19; ETDE: 1978-03-09
Exclusive control of the supply of goods or services by groups or individuals.
ZH 垄断

MONORAILS
INIS: 2000-04-12; ETDE: 1980-11-08
ZH 单轨铁路

MONOSACCHARIDES
1996-01-24
ZH 单糖类

MONOTECTICS
ZH 偏晶体

MONOTECTOIDS
ZH 偏析体

monsanto system
INIS: 2000-04-12; ETDE: 1976-01-23
ZH *monsanto 系统*

MONSOONS
INIS: 1992-03-31; ETDE: 1986-07-08
ZH 季风

MONTAGUE-1 REACTOR
Northeast Nuclear Energy Co., Montague, Massachusetts, USA. Canceled in 1980 before construction began.
ZH 蒙塔格-1 堆

MONTAGUE-2 REACTOR
Northeast Nuclear Energy Co., Montague, Massachusetts, USA. Canceled in 1980 before construction began.
ZH 蒙塔格-2 堆

MONTALTO DI CASTRO-1 REACTOR
INIS: 1985-03-15; ETDE: 1985-04-09
Latium, Italy. Construction cancelled in 1988.
ZH 蒙塔尔托迪卡斯特罗-1 堆

MONTALTO DI CASTRO-2 REACTOR
INIS: 1985-03-15; ETDE: 1985-04-09
Latium, Italy. Construction cancelled in 1988.
ZH 蒙塔尔托迪卡斯特罗-2 堆

montan waxes
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *褐煤蜡*

MONTANA
ZH 蒙大拿州

MONTE AMIATA GEOTHERMAL FIELD
2000-04-12
ZH 蒙特阿密阿塔地热田

MONTE CARLO METHOD
ZH 蒙特卡洛法

montecuccolino rb-1 reactor
ZH *蒙特克科里诺 rb-1 堆*

montecuccolino rb-2 reactor
ZH *蒙特克科里诺 rb-2 堆*

montecuccolino rb-3 reactor
ZH *蒙特克科里诺 rb-3 堆*

MONTENEGRO
2006-11-20
ZH 黑山

MONTHLY VARIATIONS
INIS: 1979-09-18; ETDE: 1978-04-06
ZH 月变化

MONTICELLO REACTOR
Nuclear Management Co., LLC, Monticello, Minnesota, USA.
ZH 蒙蒂塞洛堆

MONTMORILLONITE
Clay minerals.
ZH 蒙脱石

montreal university slowpoke reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *蒙特利尔大学斯洛波克堆*

MONTROSEITE
2000-04-12
ZH 黑铁钒矿

monts d'arree reactor
2010-08-17
ZH *蒙达莱堆*

MOON
ZH 月球

MOORINGS
INIS: 2000-04-12; ETDE: 1976-08-04
ZH 系泊用具

MORAINES
ZH 冰碛

morbidity
INIS: 2000-04-12; ETDE: 1981-07-06
ZH *发病率*

MORDENITE
1993-03-10
A zeolite mineral.
ZH 发光沸石

MORGANTOWN ENERGY TECHNOLOGY CENTER
INIS: 1993-06-07; ETDE: 1980-09-05
ZH 摩根敦能源技术中心

MORIN
ZH 桑色素

MOROCCAN ORGANIZATIONS
2004-03-31
ZH 摩洛哥机构

MOROCCO
ZH 摩洛哥

MORPHINE
1999-01-25
ZH 吗啡

MORPHOGENESIS
INIS: 1996-04-30; ETDE: 1996-05-03
ZH 形态形成

MORPHOLINES
ZH 吗啉

MORPHOLOGICAL CHANGES
ZH 形态变化

MORPHOLOGY
INIS: 1996-04-30; ETDE: 1978-01-23
Study of structure or form.
ZH 形态学

morris plant
INIS: 2000-04-12; ETDE: 1978-09-13
ZH *莫里斯厂*

MORRISON RULE
An empirical rule for pomeron exchange.
ZH 莫里森定则

MORSE POTENTIAL
ZH 莫尔斯势

MORSLEBEN SALT MINE
INIS: 1992-02-04; ETDE: 1991-11-25
ZH 莫斯勒本盐矿

MORTALITY
ZH 死亡率

MORTARS
ZH 砂浆

MOS SOLAR CELLS
INIS: 1992-05-29; ETDE: 1981-07-18
ZH 金属氧化物半导体太阳电池

MOS TRANSISTORS
Metal Oxide Silicon transistors.
ZH 金属氧化物半导体晶体管

MOSAICISM
ZH 镶嵌现象

MOSCOVIUM
2017-04-11
Prior to March 2017 ELEMENT 115 was used for this element.
ZH 镆

MOSCOVIUM 287
2017-04-11
Prior to March 2017 ELEMENT 115 287 was used for this concept.
ZH 镆-287

MOSCOVIUM 288
2017-04-11
Prior to March 2017 ELEMENT 115 288 was used for this concept.
ZH 镆-288

MOSCOVIUM IONS
2018-01-24
ZH 镆离子

MOSCOVIUM ISOTOPES
2017-04-11
Prior to March 2017 ELEMENT 115 ISOTOPES was used for this concept.
ZH 镆同位素

moscow irt-2000 reactor
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *莫斯科 irt-2000 堆*

moscow research reactor
2000-04-12
ZH *莫斯科研究堆*

moscow wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-03-28
ZH *莫斯科 wwr-s 堆*

MOSFET
Metal Oxide Semiconductor Field Effect Transistors.
(Metal Oxide Silicon Field Effect Transistors)
ZH 金属氧化物半导体场效应晶体管

MOSHINSKY TRANSFORMATION
2000-04-12
Coefficients for transforming wave functions between laboratory and center-of-mass systems on the basis of the harmonic oscillator.
ZH moshinsky 变换

MOSQUITOES
ZH 蚊子

MOSSES
1986-03-04
ZH 苔藓类

motels
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *汽车旅馆*

MOTHS
ZH 蛾

MOTION
ZH 运动

MOTION DETECTION SYSTEMS
INIS: 1999-01-25; ETDE: 1979-07-24
ZH 移动探测系统

motor inns
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *汽车旅馆*

MOTOR VEHICLE ACCIDENTS
ZH 机动车辆事故

MOTOR VEHICLE OPERATORS
INIS: 1993-02-09; ETDE: 1980-03-04
ZH 机动车司机

motor vehicles
ETDE: 2002-03-28
ZH *机动车辆*

MOTORBOATS
INIS: 2000-04-12; ETDE: 1982-06-07
ZH 摩托艇

MOTORCYCLES
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 摩托车

MOTORS
1999-07-06
ZH 发动机

MOTT SCATTERING
ZH 莫特散射

mottelson-nilsson model
ZH *莫特松-尼尔森模型*

moulting
INIS: 1981-07-06; ETDE: 1981-08-04
ZH *蜕皮*

MOUND LABORATORY
ZH 芒德实验室

MOUNTAINS
1996-06-26
(Prior to June 1996 CARRIZO MOUNTAINS was a valid ETDE descriptor.)
ZH 山脉

mouth
ZH *口*

MOVING-BOUNDARY CONDITIONS
ZH 移动边界条件

MOVING-BURDEN PROCESS
2000-04-12
A three-vessel fluidized bed process for the gasification of coal.
ZH 移动负荷过程

MOVING COIL MAGNETOMETERS
ZH 动圈式磁强计

MOZAMBIQUE
ZH 莫桑比克

mp tandem accelerator
INIS: 1976-06-23; ETDE: 2002-03-28
ZH *mp 串列式加速器*

mp35n
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *mp35n 合金*

mpbb
ZH *最大容许体内积存量*

mpc
ZH *最大容许浓度*

mpd
ZH *最大容许剂量*

mpe
ZH *最大容许照射量*

MPG
INIS: 1981-12-23; ETDE: 1982-02-09
ZH 巯基丙酰甘氨酸

mpi
ZH *最大容许摄入量*

mpl
ZH *最大容许水平*

mr-2 moscow reactor
ZH *mr-2 莫斯科堆*

MR REACTOR
2000-04-12
ZH mr 堆

mrg process
INIS: 2000-04-12; ETDE: 1976-01-23
ZH *mrg 过程*

MRR REACTOR
Association of Universities Inc., Upton, New York, USA.
ZH mrr 堆

MS JUNCTIONS
2016-04-19
ZH 金属-半导体结

MS SOLAR CELLS
INIS: 1992-05-29; ETDE: 1981-07-18
ZH 金属-半导体太阳电池

msgtr
2017-07-18

mslb
2017-07-18

msmr reactor
Missouri School of Mines, Rolla.
ZH *msmr 堆*

MSRE REACTOR
ORNL, Oak Ridge, Tennessee, USA.
ZH msre 堆

MSSTF
INIS: 2000-04-12; ETDE: 1980-11-08
Mid-temperature Solar System Test Facility at Sandia Laboratories which includes the subsystem test facility and the collector module test facility.
ZH 中温太阳能系统试验装置

MST DEVICE
1994-03-15
Madison Symmetric Torus at the University of Wisconsin at Madison, Wisconsin, USA.
ZH 麦迪逊对称环装置

MSU CYCLOTRONS
Includes 56 MeV proton cyclotron and heavy ion K500 and K800 superconducting cyclotrons.
ZH msu 回旋加速器

MT-1 TOKAMAK
INIS: 1989-11-24; ETDE: 1989-12-08
Hungarian Academy of Sciences, Budapest, Hungary.
ZH mt-1 托卡马克

MT BAKER
INIS: 1992-06-12; ETDE: 1976-08-24
ZH 贝克山

MT HOOD
INIS: 2000-04-12; ETDE: 1982-09-10
ZH 胡德山

MT ST HELENS
INIS: 1992-06-12; ETDE: 1981-08-04
ZH 圣海伦斯山

mta atommagkutato intezete
INIS: 1986-04-03; ETDE: 2002-03-28
ZH *匈牙利原子能研究所*

MTHF
2000-04-04
ZH 甲基四氢呋喃

MTO MODEL
2013-04-29
Model in which a system is regarded as a whole, including the human-related, technical, and organizational elements of the system.
ZH 人-技术-组织模型

MTR REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1970.
ZH mtr 堆

mtse devices
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *mtse 装置*

MTX TOKAMAK
1993-08-09
Microwave Tokamak eXperiment, Lawrence Livermore Laboratory, USA.
ZH mtx 托卡马克

mu sr
INIS: 1988-02-02; ETDE: 1986-11-20
ZH *μ 子自旋弛豫*

MUCOPOLYSACCHARIDES
ZH 粘多糖类

MUCOPROTEINS
ZH 粘蛋白类

mucosa
ZH *粘膜*

MUCOUS MEMBRANES
ZH 粘膜

MUEHLEBERG REACTOR
Muehleberg, Bern, Switzerland.
ZH 门勒堡堆

MUELHEIM-KAERLICH REACTOR
ETDE: 1975-09-11
Muehlheimkaerlich, Rheinlandpfalz, Federal Republic of Germany. Permanent shutdown since 1988.
ZH 米尔海姆-卡尔里希堆

muenster event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *明斯特干酪试验*

muf
ZH *物料不明损失量*

MUFFIN-TIN POTENTIAL
ZH 穆芬-廷势

mulberry alloy
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *穆尔伯莱合金*

mule deer
ZH *黑尾鹿*

mullers
INIS: 2000-04-12; ETDE: 1976-09-14
Equipment used for agitating, grinding, and mixing.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *研磨机*

MULLITE
ZH 莫来石

MULTI-CENTER SHELL MODEL
INIS: 1981-11-27; ETDE: 1982-01-07
ZH 多中心壳模型

MULTI-CHANNEL ANALYZERS
ZH 多道分析器

multi-charged ions
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多电荷离子*

MULTI-CUSP ION SOURCES
2018-02-26
ZH 多峰离子源

MULTI-ELEMENT ANALYSIS
1996-01-15
For analysis of two or more elements or isotopes of different elements.
ZH 多元素分析

MULTI-ELEMENT SEPARATION
For mutual separation of 2 or more elements or isotopes of different elements.
ZH 多元素分离

multi-level analysis
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多能级分析*

MULTI-NUCLEON TRANSFER REACTIONS
More than one nucleon transfered.
ZH 多核子转移反应

MULTI-PARAMETER ANALYSIS
ZH 多参量分析

multi-particle spectrometers
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多粒子谱仪*

MULTI-PHOTON PROCESSES
INIS: 1983-03-15; ETDE: 1981-11-10
ZH 多光子过程

multi-purpose detector
2018-04-20

multi-wire ionization chambers
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多丝电离室*

multi-wire proportional chambers
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *多丝正比室*

multicenter shell model
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多中心壳模型*

multichannel analyzers
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多道分析器*

MULTICHARGED IONS
With charge 3 and above.
ZH 多电荷离子

multielement analysis
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多元素分析*

multielement separation
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多元素分离*

MULTIGROUP THEORY
ZH 多群理论

multilamellar lipid vesicles
INIS: 2000-04-12; ETDE: 1979-07-18
ZH *多薄层脂质泡囊*

MULTILATERAL AGREEMENTS
ZH 多边协定

multilateral consultation mechanism, oecd
INIS: 1978-08-14; ETDE: 2002-03-28
Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste.
ZH *经济合作与发展组织多边协商机构*

MULTILEVEL ANALYSIS
ZH 多能级分析

multinational companies
INIS: 2000-06-27; ETDE: 1978-04-05
ZH *跨国公司*

MULTINATIONAL ENTERPRISES
INIS: 2000-06-27; ETDE: 1978-04-05
ZH 跨国企业

multinational ownership
INIS: 2000-06-27; ETDE: 1977-12-22
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *跨国所有权*

multinucleon transfer reactions
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *多核子转移反应*

multiparameter analysis
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多参量分析*

MULTIPARTICLE SPECTROMETERS
ZH 多粒子谱仪

MULTIPERIPHERAL MODEL
ZH 多重边缘模型

MULTIPHASE FLOW
INIS: 1981-08-06; ETDE: 1976-03-11
Simultaneous flow of more than two fluid phases in the same flow channel or pipe.
ZH 多相流

multiphoton processes
INIS: 1984-07-20; ETDE: 2002-03-28
ZH *多光子过程*

MULTIPLE COLLISION METHOD
ZH 多次碰撞法

MULTIPLE-HEARTH FURNACES
INIS: 2000-04-12; ETDE: 1981-12-14
ZH 多膛炉

MULTIPLE PRODUCTION
ZH 多重产生

MULTIPLE SCATTERING
ZH 多次散射

MULTIPLE STEAM GENERATOR TUBE RUPTURE
2017-07-18
ZH 多发蒸汽发生器管破裂

MULTIPLETS
ZH 多重态

MULTIPLEXERS
ZH 多路转换器

MULTIPLICATION FACTORS
ZH 增殖系数

MULTIPLICITY
ZH 多重性

multiplier tubes
ZH *倍增管*

MULTIPOLAR CONFIGURATIONS
ZH 多极位形

MULTIPOLARITY
ZH 多极性

MULTIPOLE RADIATION
ZH 多极辐射

MULTIPOLE TRANSITIONS
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 多极跃迁

MULTIPOLES
ZH 多极

multiprocessing
INIS: 2000-04-12; ETDE: 1986-06-12
ZH *多重处理*

multiprocessors
INIS: 2000-04-12; ETDE: 1985-08-08
ZH *多处理器*

multipurpose applied physics lattice reactor
INIS: 1993-11-09; ETDE: 2002-03-28
ZH *多用途应用物理栅格堆*

multipurpose vhtr reactor
INIS: 1978-01-16; ETDE: 2002-03-28
ZH *多用途极高温气冷实验堆*

MULTISPECTRAL PHOTOGRAPHY
INIS: 1992-09-16; ETDE: 1980-04-14
ZH 多光谱照相术

MULTISPECTRAL SCANNERS
INIS: 1998-10-13; ETDE: 1980-04-14
Instruments for the simultaneous scanning of more than one, usually several, spectral bands of various wavelengths.
ZH 多谱扫描器

multisphere neutron detectors
ZH *多球中子探测器*

multistory buildings
2005-07-05
ZH *高层建筑物*

MULTIVARIATE ANALYSIS
INIS: 1992-03-30; ETDE: 1981-04-17
ZH 多变量分析

MULTIVIBRATORS
ZH 多谐振荡器

multiwire drift chambers
ZH *多丝漂移室*

MULTIWIRE IONIZATION CHAMBERS
ZH 多丝电离室

MULTIWIRE PROPORTIONAL CHAMBERS
ZH 多丝正比室

mungbean plants
INIS: 1992-05-07; ETDE: 1993-01-20
ZH *绿豆植物*

MUNGBEANS
INIS: 1981-08-06; ETDE: 1981-09-22
ZH 绿豆

MUNICH COMPACT CYCLOTRON
INIS: 1983-06-01; ETDE: 1991-03-19
(Prior to March 1991, this concept in ETDE was indexed to MUNICH CYCLOTRON.)
ZH 慕尼黑小型回旋加速器

munich cyclotron
INIS: 2000-04-12; ETDE: 1983-03-24
(Prior to March 1991 this was a valid ETDE descriptor.)
ZH *慕尼黑回旋加速器*

munich research reactor
ZH *慕尼黑研究堆*

munich superconducting sector cyclotron
INIS: 1993-11-09; ETDE: 1984-08-20
ZH *慕尼黑超导扇型回旋加速器*

MUNICH SUSE CYCLOTRON
INIS: 1984-07-20; ETDE: 1984-08-20
ZH 慕尼黑超导扇型回旋加速器

municipal buildings
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *市政建筑物*

municipal law
INIS: 1990-12-15; ETDE: 2002-03-28
(Prior to December 1990, this was a valid descriptor.)
ZH *市政法*

municipal sludge
INIS: 1977-11-21; ETDE: 2002-03-28
ZH *城市污泥*

MUNICIPAL WASTES
INIS: 1985-07-18; ETDE: 1975-11-11
Wastes generated in households, commercial and business establishments, schools, hospitals, etc. It excludes industrial and biological wastes, abandoned automobiles, ashes, street sweepings, construction and demolition debris, and sewage sludge. See also INDUSTRIAL WASTES, BIOLOGICAL WASTES, ASHES, and SEWAGE SLUDGE.
(Prior to August 1985 DOMESTIC WASTES was a valid descriptor.)
ZH 城市废物

municipal wastes (biological)
INIS: 1985-07-18; ETDE: 2002-03-28
ZH *城市废物（生物）*

municipal wastes (industrial)
INIS: 1985-07-18; ETDE: 2002-03-28
ZH *城市废物（工业）*

munitions
INIS: 2000-04-12; ETDE: 1975-08-19
(Prior to March 1997 ORDNANCE was used for this concept in ETDE.)
ZH *军需品*

MUNTZ METAL
2000-04-12
ZH 孟兹合金

MUON ANTINEUTRINOS
ZH μ子反中微子

MUON-ATOM COLLISIONS
INIS: 1986-01-21; ETDE: 1986-03-04
ZH μ子-原子碰撞

MUON BEAMS
ZH μ子束

MUON-CATALYZED FUSION
INIS: 1985-04-22; ETDE: 1985-05-07
ZH μ子-催化聚变

MUON DETECTION
ZH μ子探测

muon-deuteron interactions
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *μ 子-氘核相互作用*

MUON-MESON INTERACTIONS
(From December 1977 until March 1996 MUON-PION INTERACTIONS was a valid ETDE descriptor.)
ZH μ 子-介子相互作用

MUON-MUON INTERACTIONS
ZH μ 子-μ 子相互作用

MUON NEUTRINOS
ZH μ 子中微子

MUON-NEUTRON INTERACTIONS
(From February 1975 until March 1996 MUON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH μ 子-中子相互作用

MUON-NUCLEON INTERACTIONS
ZH μ 子-核子相互作用

MUON NUMBER
INIS: 1978-02-23; ETDE: 1978-04-28
ZH μ 子数

MUON PAIRS
INIS: 1975-09-16; ETDE: 1975-10-28
ZH μ 子对

muon-pion interactions
INIS: 2000-04-12; ETDE: 1977-12-22
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *μ 子-π 介子相互作用*

MUON PROBES
INIS: 1975-08-22; ETDE: 1976-08-24
Polarized positive muon beams used to investigate properties of condensed matter.
ZH μ 子探针

MUON-PROTON INTERACTIONS
(From February 1975 until March 1996 MUON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH μ 子-质子相互作用

MUON REACTIONS
ZH μ 子反应

MUON SPIN RELAXATION
INIS: 1988-02-02; ETDE: 1986-11-20
A means of studying the magnetic properties of a material by stopping polarized muons in the material and measuring the muon spin dynamics there.
ZH μ 子自旋弛豫

muon spin resonance
INIS: 1988-02-02; ETDE: 1986-11-20
ZH *μ 子自旋共振*

muon spin rotation
INIS: 1988-02-02; ETDE: 1986-11-20
ZH *μ 子自旋转动*

MUONIC ATOMS
1999-03-18
ZH μ 子原子

MUONIC IONS
INIS: 1978-01-13; ETDE: 1978-03-03
ZH μ 子离子

MUONIC MOLECULES
ZH μ 子分子

MUONIUM
ZH μ 子偶素

MUONS
ZH μ 子

muons, heavy neutral
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *μ 子（重中性）*

MUONS MINUS
ZH μ 负粒子

MUONS PLUS
ZH μ 正粒子

MURA SYNCHROTRON
ZH mura 同步加速器

murexide
1996-07-18
Also known as purpuric acid.
(Until July 1996 this was a valid descriptor.)
ZH *骨螺紫*

MURR REACTOR
Univ. of Missouri, Columbia, Missouri, USA.
ZH murr 堆

musashi institute of technology triga reactor
1993-11-09
ZH *武藏工大 triga 堆*

MUSCLES
ZH 肌肉

MUSCOVITE
A mineral of the mica group.
ZH 白云母

musculamine
ZH *精胺*

muscular tissue
(Prior to April 1996 TISSUES was used instead of ANIMAL TISSUES.)
ZH *肌肉组织*

museum objects
INIS: 1984-04-04; ETDE: 2002-03-28
ZH *文物*

museums
INIS: 1983-06-30; ETDE: 1979-07-24
ZH *博物馆*

MUSHROOMS
ZH 蘑菇

MUSSELS
INIS: 1992-03-10; ETDE: 1981-06-17
ZH 贝壳类

mustard
ZH *芥*

mustard (nitrogen)
ZH *芥（氮）*

MUTAGEN SCREENING
INIS: 1992-03-10; ETDE: 1978-11-14
ZH 诱变剂筛选

MUTAGENESIS
ZH 诱变

mutagenic pathways
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *诱变途径*

MUTAGENS
For both chemical and physical agents.
ZH 诱变剂

MUTANTS
ZH 突变体

MUTATION FREQUENCY
ZH 突变频率

mutation induction pathways
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *突变诱发途径*

MUTATIONS
ZH 突变

mutsu (nuclear ship)
ZH *陆奥号（核船）*

MUTSU REACTOR
JAERI, Mutsu, Aomori, Japan.
ZH 陆奥堆

mutualism
INIS: 1984-12-04; ETDE: 1980-01-15
ZH *共栖*

MWD SYSTEMS
INIS: 1992-08-13; ETDE: 1978-12-11
Sensors and data transmission equipment for real-time measurements while drilling.
ZH 随钻测量系统

mwpc
ZH *多丝正比室*

mx devices
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *mx 装置*

MYANMAR
1999-01-26
(Until January 1999 this concept was indexed by BURMA.)
ZH 缅甸

MYCELIUM
ZH 菌丝体

MYCOBACTERIUM
ZH 分支杆菌属

MYCOBACTERIUM TUBERCULOSIS
ZH 结核杆菌

MYCOPLASMA
ZH 支原体属

MYCORRHIZAS
INIS: 1999-10-21; ETDE: 1977-06-02
A symbiotic association of fungi and the roots of plants.
ZH 菌根

MYCOSES
ZH 霉菌病

MYCOTOXINS
INIS: 1992-09-09; ETDE: 1994-08-10
ZH 真菌毒素

MYELIN
ZH 髓磷脂

MYELITIS
ZH 脊髓炎

MYELOID LEUKEMIA
ZH 骨髓性白血病

MYLAR
ZH 聚酯薄膜

MYLERAN
ZH 马利兰

MYOBLASTS
ZH 成肌细胞

MYOCARDIAL INFARCTION
ZH 心肌梗塞

MYOCARDIUM
ZH 心肌

MYOGLOBIN
ZH 肌红蛋白

myometrium
ZH *子宫肌层*

MYOSARCOMAS
ZH 肌肉瘤

MYOSIN
ZH 肌球蛋白

myristic acid
ZH *肉豆寇酸*

MYRRHA FACILITY
2016-07-11
Planned Multipurpose Hybrid Research Reactor for High Tech Applications; nuclear reactor coupled to a proton accelerator, critical or sub-critical configuration possible. Mol, Belgium.
ZH myrrha 装置

myrrha reactor
2016-07-11

myxedema
ZH *粘液性水肿*

MYXOMYCETES
ZH 粘菌类

MZFR REACTOR
Forschungszentrum Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. Permanent shutdown since 1986.
ZH 多用途研究堆

n,n-ethylenebis(2-(o-hydroxyphenyl)glycine)
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *n,n-二乙烯基（2-（o-羟苯基)甘氨酸)*

n-1150 resonances
INIS: 1988-03-08; ETDE: 2002-04-19
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1150 共振*

N-1440 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by N-1470RESONANCES.)
ZH n-1440 重子

n-1470 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1470 共振*

N-1520 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by N-1520RESONANCES.)
ZH n-1520 重子

n-1520 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1520 共振*

N-1535 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by N-1535RESONANCES.)
ZH n-1535 重子

n-1535 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1535 共振*

N-1650 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
ZH n-1650 重子

N-1675 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
ZH n-1675 重子

N-1680 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by N-1680RESONANCES.)
ZH n-1680 重子

n-1680 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1680 共振*

n-1688 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1688 共振*

N-1700 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by N-1700RESONANCES.)
ZH n-1700 重子

n-1700 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1700 共振*

N-1710 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
ZH n-1710 重子

N-1720 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-11
ZH n-1720 重子

n-1780 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1780 共振*

n-1860 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1860 共振*

N-1960 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH n-1960 重子

N-1990 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
(Prior to December 1987 this concept was indexed by N-1990RESONANCES.)
ZH n-1990 重子

n-1990 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-1990 共振*

N-2000 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH n-2000 重子

n-2040 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *n-2040 共振*

N-2080 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH n-2080 重子

N-2100 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH n-2100 重子

N-2190 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
(Prior to December 1987 this concept was indexed by N-2190RESONANCES.)
ZH n-2190 重子

n-2190 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-2190 共振*

N-2250 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH n-2250 重子

N-3000 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
(Prior to December 1987 this concept was indexed by N-3030RESONANCES.)
ZH n-3000 重子

n-3030 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n-3030 共振*

N BARYONS
INIS: 1995-07-17; ETDE: 1988-03-11
ZH n 重子

N CODES
ZH n 编码

N-D METHOD
ZH n-d 方法

n-ethyl maleimide
INIS: 1976-05-07; ETDE: 1976-08-24
ZH *n-乙基马来酰亚胺*

n-o-iodobenzoylaminoacetate
INIS: 1975-10-23; ETDE: 2002-04-16
ZH *正-邻-碘苯甲酰氨基乙酸盐*

N-REACTOR
US DOE, Hanford Reservation, Richland, Washington, USA. Shut down in 1988; being cocooned.
ZH n-堆

N SHELL
INIS: 1979-11-02; ETDE: 1978-10-23
Atomic electron shells.
ZH n 壳层

N-TYPE CONDUCTORS
ZH n-型导体

N*BARYONS
INIS: 1987-12-21; ETDE: 1988-02-19
(Prior to December 1987 this concept was indexed by N*RESONANCES.)
ZH n*重子

n*resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *n*共振*

naa
2002-11-25
ZH *中子活化分析*

NABARLEK DEPOSIT
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 纳巴勒克矿床

NAC CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-07-07
Separated-sector cyclotron of the National Accelerator Centre, Faure, Republic of South Africa.
ZH 国家加速器中心回旋加速器

nacssc
INIS: 1984-04-04; ETDE: 1983-03-24
Separated-sector cyclotron of the National Accelerator Centre, Faure, Republic of South Africa.
ZH *国家加速器中心分离扇型回旋加速器*

NAD
Nicotinamide-Adenine Dinucleotide.
ZH 辅酶i

NADH2
ZH 还原型辅酶i

NADP
Nicotinamide-Adenine Dinucleotide Phosphate.
ZH 辅酶ii

NAEGITE
2000-04-12
ZH 锆铀矿

NAGASAKI
ZH 长崎

NAHCOLITE
2000-04-12
White monoclinic mineral consisting of natural sodium bicarbonate.
ZH 苏打石

NAI DETECTORS
INIS: 1979-09-18; ETDE: 1979-02-05
ZH 碘化钠探测器

NAILS
ZH 指甲

nak
INIS: 1986-03-04; ETDE: 2002-04-16
ZH *钠钾合金*

NAK COOLED REACTORS
1986-03-04
(Prior to March 1986 this concept was indexed by coordination of POTASSIUM COOLED REACTORS and SODIUM COOLED REACTORS.)
ZH 钠钾冷却堆

nal synchrotron
INIS: 1990-12-07; ETDE: 1975-11-12
(Prior to December 1990, this was a valid descriptor.)
ZH *国家加速器实验室同步加速器*

NAMAFJALL GEOTHERMAL FIELD
2000-04-12
ZH namafjall 地热田

NAMIBIA
INIS: 1992-04-24; ETDE: 1984-06-29
Until July 1984 this country was known as South West Africa and older material is so indexed.
ZH 纳米比亚

NANO AMP BEAM CURRENTS
INIS: 1976-02-11; ETDE: 1975-10-28
From 10 exp -9 to 10 exp -6 amp.
ZH 纳安束流

NANO GY RANGE
2012-05-30
ZH 纳戈瑞范围

NANO SV PER HOUR RANGE
2013-01-23
ZH 小时纳希沃特范围

NANOCHEMISTRY
2014-10-28
ZH 纳米化学

NANOCOMPOSITES
2014-10-28
ZH 纳米复合材料

nanoelectromechanical systems
2014-08-26
ZH *纳机电系统*

NANOELECTRONICS
2014-08-20
ZH 纳电子学

NANOFIBERS
2014-10-28
ZH 纳米纤维

NANOFLUIDICS
2014-10-28
Study of the dynamics of fluids confined to structures of dimensions in the nanometer range.
ZH 纳米流体学

NANOFLUIDS
2014-10-28
Fluids containing nanometer-sized particles.
ZH 纳米流体

NANOMATERIALS
2014-10-28
Materials containing particles where, for most of the particles, one or more external dimensions are in the size range 1 nm - 100 nm.
(See also NANOSTRUCTURES.)
ZH 纳米材料

NANOPARTICLES
2014-08-20
Particles with an aerodynamic diameter from 1 to 100 nm.
ZH 纳米颗粒

NANOSECONDS LIVING RADIOISOTOPES
1980-11-07
(From 10 exp -9 to 10 exp -6 sec; prior to June 2003 NANOSEC LIVING RADIOISOTOPES was used for this concept.)
ZH 纳秒寿命放射性同位素

NANOSTRUCTURES
INIS: 2003-03-18; ETDE: 2003-11-03
Components, devices, or structures in the nanometer size range, where quantum effects are often seen. Coordinate with other descriptors as appropriate.
(From March to October 2003 NANOSTRUCTURE was used for this concept.)
ZH 纳米结构

NANOTECHNOLOGY
2003-11-03
ZH 纳米技术

NANOTUBES
2003-11-03
ZH 纳米管

NANOWIRES
2014-10-28
ZH 纳米线

NAP-M STORAGE RING
INIS: 1975-08-22; ETDE: 1975-10-01
ZH nap-m 储存环

napap
INIS: 2000-04-12; ETDE: 1984-12-10
(Prior to October 1991, this was a valid ETDE descriptor.)
ZH *国家酸雨评估规划*

NAPHTHA
2000-04-12
Fraction of coal tar oil distilling in range 160-220C; petroleum distilling in range 175-204C.
ZH 石脑油

NAPHTHALENE
ZH 萘

naphthalic acid
ZH *萘二甲酸*

naphthenes
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *环烷属*

NAPHTHOLS
1996-10-22
ZH 萘酚

naphthols-alpha
ZH *α 萘酚*

naphthols-beta
ZH *β 萘酚*

NAPHTHYL RADICALS
ZH 萘基

NARCOTICS
1996-07-08
ZH 麻醉品

NARORA-1 REACTOR
Narora, Uttar Pradesh, India.
ZH 纳罗拉-1 堆

NARORA-2 REACTOR
Narora, Uttar Pradesh, India.
ZH 纳罗拉-2 堆

NASA
ZH 国家宇航局

nasa (argentina)
2009-03-30
ZH *阿根廷核电股份有限公司*

nasa-test reactor
Plum Brook Reactor Facility.
ZH *美国国家航空和航天局试验堆*

nasa-tr reactor
Plum Brook Reactor Facility.
ZH *美国国家航空和航天局试验堆*

nasopharynx
ZH *鼻咽*

national accelerator center (south africa) cyclotron
INIS: 1993-11-09; ETDE: 2002-04-16
ZH *国家加速器中心回旋加速器（南非）*

national accelerator laboratory
2000-04-12
ZH *国家加速器实验室*

national acid precipitation assessment program
INIS: 2000-04-12; ETDE: 1984-12-10
ZH *国家酸雨评估规划*

national aeronautics and space administration
1993-11-09
ZH *国家宇航局*

national bureau of standards
INIS: 1979-02-21; ETDE: 1978-04-06
ZH *国家标准局*

national bureau of standards reactor
1993-11-09
ZH *国家标准局堆*

national center of systems reliability
INIS: 1993-11-09; ETDE: 2002-04-16
National Centre of Systems Reliability.
ZH *国家系统可靠性中心*

NATIONAL COAL MODEL
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 国家煤炭模型

NATIONAL CONTROL
ZH 国家控制

national council on radiation protection/measurements (us)
ZH *国家辐射防护/辐射测量理事会（美国）*

NATIONAL DEFENSE
ZH 国防

national electric reliability councils
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *国家电力可靠性理事会*

NATIONAL ENERGY ACTS
INIS: 1994-08-22; ETDE: 1993-08-10
(Prior to February 1992 this was a valid ETDE descriptor. From February 1992 to August 1993 this concept in ETDE was indexed to US NATIONAL ENERGY ACT.)
ZH 国家能源法规

NATIONAL ENERGY CONSERVATION INCENTIVES ACT
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 国家能源节约激励法规

national energy conservation policy act
INIS: 2000-04-12; ETDE: 1981-05-18
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *国家能源节约政策法规*

NATIONAL ENERGY PLANS
INIS: 1992-08-27; ETDE: 1992-09-11
ZH 国家能源计划

national energy security corporation
INIS: 2000-04-12; ETDE: 1980-07-23
ZH *国家能源安全协会*

national enterprises
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *国营企业*

national environmental policy act
2000-04-12
(Prior to January 1992 this was a valid ETDE descriptor.)
ZH *国家环境政策法规*

NATIONAL GOVERNMENT
INIS: 1980-11-07; ETDE: 1978-03-09
Use only when needed to make a distinction with the terms local government and/or state government.
ZH 国家政府

national ignition facility
INIS: 2000-04-12; ETDE: 1997-05-21
Facility for inertial confinement fusion.
ZH *国家点火装置*

national institute for occupational safety and health
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *国家职业安全和保健研究所*

national institute for petroleum and energy research
INIS: 1993-11-09; ETDE: 1984-06-29
ZH *国家石油和能源研究所*

national institute of radiological science cyclotron
INIS: 1993-11-09; ETDE: 1980-01-24
ZH *国家辐射学研究所回旋加速器*

national instituut voor kernfysica en hogeenergiefysica
INIS: 1993-11-09; ETDE: 1977-10-19
ZH *荷兰国家核物理及高能物理研究所*

national oceanic and atmospheric administration
INIS: 2000-04-12; ETDE: 1980-01-24
ZH *国家海洋和大气管理局*

NATIONAL ORGANIZATIONS
ZH 国家机构

national program plans
INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *国家研究计划*

national radioactive waste repository in mochovce
2002-12-17
ZH *莫霍夫国家放射性废物库*

national radiological protection board
INIS: 1993-11-09; ETDE: 1980-01-24
ZH *国家辐射防护委员会*

national reactor testing station
ZH *国家反应堆试验站*

national reactor testing station burst facility
1993-11-09
ZH *国家反应堆试验站瞬爆装置*

NATIONAL RENEWABLE ENERGY LABORATORY
INIS: 1994-06-13; ETDE: 1994-04-29
(Until June 1994 this was indexed by SOLAR ENERGY RESEARCH INSTITUTE.)
ZH 国家再生能源实验室

NATIONAL SCIENCE FOUNDATION
ZH 国家科学基金会

NATIONAL SECURITY
INIS: 1984-04-04; ETDE: 1979-12-10
ZH 国家安全

national synchrotron light source
INIS: 1979-09-18; ETDE: 1979-04-11
ZH *国家同步辐射光源*

NATIONALIZATION
INIS: 1986-03-04; ETDE: 1980-06-06
Takeover by government, with or without compensation, of a public or private activity.
ZH 国有化

NATO
INIS: 1987-06-29; ETDE: 1976-02-19
North Atlantic Treaty Organization.
ZH 北大西洋公约组织

NATROAUTUNITE
2000-04-12
ZH 钠铀云母

natural activity
ZH *天然活度*

NATURAL ANALOGUE
INIS: 1993-09-17; ETDE: 1993-11-08
ZH 自然模拟

NATURAL ATTENUATION
2005-07-06
Reduction in the amount of pollution or contamination by naturally occurring physical, chemical, and/or biological processes.
ZH 固有衰减

NATURAL BRIDGES NATIONAL MONUMENT
INIS: 2000-04-12; ETDE: 1981-09-08
ZH 自然桥国家纪念碑

natural circulation
ZH *自然循环*

NATURAL CONVECTION
Heat transfer by natural convection.
ZH 自然对流

natural depletion
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *自然贫乏*

natural disaster (exceptional)
INIS: 1985-12-10; ETDE: 2002-01-30
ZH *自然灾害（特殊）*

NATURAL DISASTERS
INIS: 1999-02-24; ETDE: 1996-03-28
Occurrences such as large-scale drought, glacier movement, floods, fires, storms, etc.
(From June 1978 until March 1996 DISASTERS was used for this concept in ETDE.)
ZH 自然灾害

natural draft cooling towers
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *自然通风冷却塔*

NATURAL GAS
ZH 天然气

natural gas appliances
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *天然气用具*

NATURAL GAS DEPOSITS
INIS: 1991-08-12; ETDE: 1975-09-30
ZH 天然气矿床

NATURAL GAS DISTRIBUTION SYSTEMS
INIS: 1992-02-19; ETDE: 1976-11-01
ZH 天然气配气系统

NATURAL GAS FIELDS
INIS: 1992-02-19; ETDE: 1976-03-11
Surface boundaries of areas from which commercially valuable natural gas is obtained.
ZH 天然气田

NATURAL GAS FUEL CELLS
1992-05-20
ZH 天然气燃料电池

natural gas gathering systems
INIS: 1992-02-19; ETDE: 1977-01-28
ZH *天然气集气系统*

NATURAL GAS HYDRATE DEPOSITS
INIS: 2000-04-12; ETDE: 1983-01-21
ZH 天然气水合物淀积物

NATURAL GAS INDUSTRY
INIS: 1991-12-17; ETDE: 1975-11-28
ZH 天然气工业

NATURAL GAS LIQUIDS
1992-04-14
Liquid hydrocarbon mixtures that are gaseous at reservoir temperatures and pressures, but are recoverable by condensation or absorption.
ZH 天然气液态产物

natural gas policy act
INIS: 2000-04-12; ETDE: 1980-05-06
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *天然气政策法规*

NATURAL GAS PROCESSING PLANTS
INIS: 1992-04-13; ETDE: 1976-07-07
ZH 天然气处理厂

NATURAL GAS WELLS
INIS: 1992-01-16; ETDE: 1975-10-01
ZH 天然气井

natural gasoline
INIS: 1992-04-14; ETDE: 1976-07-07
ZH *天然汽油*

natural gasoline plants
INIS: 1992-04-13; ETDE: 1976-07-07
ZH *天然汽油厂*

NATURAL KILLER CELLS
INIS: 1992-01-28; ETDE: 1992-02-14
ZH 自然杀伤细胞

natural language
INIS: 2000-04-12; ETDE: 1985-09-24
Human language as spoken. English, French, or German are examples of natural languages. Restricted to computer technology.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *自然语言*

natural lighting
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *自然采光*

natural mutations
INIS: 1978-02-23; ETDE: 1978-05-01
ZH *自然突变*

NATURAL NUCLEAR REACTORS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 天然核反应堆

NATURAL OCCURRENCE
1985-07-18
ZH 自然现象

NATURAL RADIOACTIVITY
For unspecified naturally occurring radioisotopes only.
ZH 天然放射性

natural reactor oklo
INIS: 1976-01-28; ETDE: 2002-04-16
ZH *俄可拉天然堆*

NATURAL RUBBER
1997-06-17
ZH 天然橡胶

NATURAL STEAM
1992-05-12
Geothermal steam containing incondensible gases such as carbon dioxide and hydrogen sulfide with minor amounts of other gases.
ZH 天然蒸汽

NATURAL UNITS
Based on fundamental constants.
ZH 自然单位

NATURAL URANIUM
ZH 天然铀

NATURAL URANIUM REACTORS
Reactors primarily fueled with natural uranium.
ZH 天然铀堆

natural uranium target
INIS: 1984-04-04; ETDE: 2002-04-16
ZH *天然铀靶*

natural ventilation
2004-05-28
ZH *自然通风*

nature conservation
2004-08-26
ZH *自然保护*

NATURE RESERVES
INIS: 1992-03-30; ETDE: 1978-08-07
ZH 自然资源

NAURU
INIS: 1987-03-24; ETDE: 1987-11-24
ZH 瑙鲁

NAUSEA
ZH 恶心

naval oil shale reserves
INIS: 2000-03-28; ETDE: 1983-03-23
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *海洋油页岩储量*

naval petroleum reserve
INIS: 2000-04-12; ETDE: 1979-10-03
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *海洋石油储量*

naval reactors
INIS: 2000-04-12; ETDE: 1980-04-14
ZH *船用反应堆*

NAVAL RESEARCH LABORATORY
ZH 海军研究实验室

naval research laboratory cyclotron
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *海军研究实验室回旋加速器*

naval research laboratory linac
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *海军研究实验室直线加速器*

NAVIER-STOKES EQUATIONS
1982-12-08
(The form NAVIER-STOKES EQUATION was used by ETDE prior to August 1980 and by INIS prior to January 1983.)
ZH 纳维-斯托克斯方程

NAVIGATION
INIS: 1992-04-01; ETDE: 1982-03-29
Steering a course.
ZH 航行

NAVIGATIONAL INSTRUMENTS
ZH 导航仪表

NBI CYCLOTRON
INIS: 1985-06-10; ETDE: 1985-07-19
ZH nbi 回旋加速器

nbs (us)
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *国家标准局（美国）*

nbs synchrotron ultraviolet radiation facility
INIS: 1993-11-09; ETDE: 1984-08-20
ZH *国家标准局同步紫外辐射装置*

NBSR REACTOR
National Inst. of Standards and Technology, Washington, DC, USA.
ZH nbsr 堆

ncrp (us)
INIS: 1984-06-21; ETDE: 2002-04-16
US National Council on Radiation Protection and Measurements.
ZH *国家辐射防护理事会（美国）*

NCSCR-1 REACTOR
North Carolina State College, Raleigh, North Carolina, USA.
ZH ncscr-1 堆

NCSR
INIS: 1975-11-11; ETDE: 1976-06-07
National Centre of Systems Reliability.
ZH 国家系统可靠性中心

ncuspr reactor
ZH *ncuspr 堆*

nda remote experiment station
ZH *nda 遥控实验站堆*

ndpp
ETDE: 2002-04-16
P-nitro-3-dimethylaminopropiophenone-HCl.
ZH *对-硝基二甲基氨基苯丙酮-盐酸*

NEA
1995-03-31
Nuclear Energy Agency of the OECD; until April 1972 known as European Nuclear Energy Agency.
ZH 核能机构

NEAR INFRARED RADIATION
Wavelength range 0.8-2.5 microns.
ZH 近红外辐射

near-surface disposal
2013-11-27
ZH *近地表处置*

NEAR ULTRAVIOLET RADIATION
Wavelength range 4000-2000 A.
ZH 近紫外辐射

NEBRASKA
1997-06-17
ZH 内布拉斯加州

NEBULAE
ZH 星云

NEC COMPUTERS
INIS: 1992-08-18; ETDE: 1984-10-24
Computers manufactured by Nippon Electric Company Ltd.
ZH nec 计算机

NECK
1999-04-06
ZH 颈部

NECKAR-1 REACTOR
INIS: 1992-03-11; ETDE: 1992-06-22
Permanent shutdown since 2011.
(Until March 1992, this information was indexed by NECKAR REACTOR.)
ZH 内卡-1 堆

NECKAR-2 REACTOR
1979-11-02
ZH 内卡-2 堆

neckar reactor
1992-05-28
(Prior to June 1992, this was a valid ETDE descriptor.)
ZH *内卡堆*

NECROSIS
ZH 坏死

NEEDLE CHAMBERS
ZH 针状电离室

neel point
ZH *尼尔点*

NEEL TEMPERATURE
ZH 尼尔温度

NEGATIVE ENERGY STATES
ZH 负能态

negative ions
ZH *负离子*

NEGATIVE MASS
ZH 负质量

NEGATIVE MASS EFFECT
ZH 负质量效应

NEGATIVE MASS INSTABILITY
ZH 负质量不稳定性

negatons
ZH *负电子*

negatrons
ZH *负电子*

NEGEV NUCLEAR RESEARCH CENTER
INIS: 1979-12-20; ETDE: 1979-11-23
ZH 内格夫核研究中心

NEGOTIATION
INIS: 1993-03-12; ETDE: 1987-07-09
Action or process of conferring with others through conference, discussion, and compromise.
(From March 1981 till March 1997 MEDIATION was a valid ETDE descriptor.)
ZH 谈判

NELKIN THEORY
ZH 内肯理论

NELSON RIVER
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 纳尔逊河

NEM
INIS: 1976-05-07; ETDE: 1976-08-24
N-ethyl maleimide.
ZH n-甲基顺丁烯二酰亚胺

nemata
INIS: 2000-04-12; ETDE: 1985-05-31
ZH *线虫门*

NEMATODES
1996-11-13
ZH 线虫纲

NEMBUTAL
ZH 戊巴比妥钠

NEMS
2014-08-20
Nano-Electro-Mechanical Systems.
ZH 纳机电系统

NEOCARCINOSTATIN
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 新制癌菌素

NEOCLASSICAL TRANSPORT THEORY
INIS: 1982-11-30; ETDE: 1979-01-30
ZH 新经典输运理论

neocupferron
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *新铜铁试剂*

NEODYMIUM
ZH 钕

NEODYMIUM 124
2007-03-13
ZH 钕-124

NEODYMIUM 125
2004-12-15
ZH 钕-125

NEODYMIUM 126
2007-03-13
ZH 钕-126

NEODYMIUM 127
INIS: 1984-10-19; ETDE: 1984-11-06
ZH 钕-127

NEODYMIUM 128
INIS: 1984-10-19; ETDE: 1984-11-06
ZH 钕-128

NEODYMIUM 129
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钕-129

NEODYMIUM 130
ZH 钕-130

NEODYMIUM 131
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钕-131

NEODYMIUM 132
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钕-132

NEODYMIUM 133
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钕-133

NEODYMIUM 134
1976-01-27
ZH 钕-134

NEODYMIUM 135
ZH 钕-135

NEODYMIUM 136
ZH 钕-136

NEODYMIUM 137
ZH 钕-137

NEODYMIUM 138
ZH 钕-138

NEODYMIUM 139
ZH 钕-139

NEODYMIUM 140
ZH 钕-140

NEODYMIUM 141
ZH 钕-141

NEODYMIUM 142
ZH 钕-142

NEODYMIUM 142 REACTIONS
1984-02-23
ZH 钕-142 反应

NEODYMIUM 142 TARGET
ETDE: 1976-07-09
ZH 钕-142 靶

NEODYMIUM 143
ZH 钕-143

NEODYMIUM 143 TARGET
ETDE: 1976-07-09
ZH 钕-143 靶

NEODYMIUM 144
ZH 钕-144

NEODYMIUM 144 TARGET
ETDE: 1976-07-09
ZH 钕-144 靶

NEODYMIUM 145
ZH 钕-145

NEODYMIUM 145 TARGET
ETDE: 1976-07-09
ZH 钕-145 靶

NEODYMIUM 146
ZH 钕-146

NEODYMIUM 146 TARGET
ETDE: 1976-07-09
ZH 钕-146 靶

NEODYMIUM 147
ZH 钕-147

NEODYMIUM 147 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 钕-147 靶

NEODYMIUM 148
ZH 钕-148

NEODYMIUM 148 TARGET
ETDE: 1976-07-09
ZH 钕-148 靶

NEODYMIUM 149
ZH 钕-149

NEODYMIUM 149 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 钕-149 靶

NEODYMIUM 150
ZH 钕-150

NEODYMIUM 150 REACTIONS
ZH 钕-150 反应

NEODYMIUM 150 TARGET
ETDE: 1976-07-09
ZH 钕-150 靶

NEODYMIUM 151
ZH 钕-151

NEODYMIUM 152
ZH 钕-152

NEODYMIUM 153
INIS: 1987-08-27; ETDE: 1987-10-02
ZH 钕-153

NEODYMIUM 154
ZH 钕-154

NEODYMIUM 155
INIS: 1987-08-27; ETDE: 1987-09-18
ZH 钕-155

NEODYMIUM 156
INIS: 1987-08-27; ETDE: 1987-10-02
ZH 钕-156

NEODYMIUM 157
2007-03-13
ZH 钕-157

NEODYMIUM 158
2007-03-13
ZH 钕-158

NEODYMIUM 159
2007-03-13
ZH 钕-159

NEODYMIUM 160
2007-03-13
ZH 钕-160

NEODYMIUM 161
2007-03-13
ZH 钕-161

NEODYMIUM ADDITIONS
Alloys containing not more than 1% Nd are listed here.
ZH 钕添加物

NEODYMIUM ALLOYS
Alloys containing more than 1% Nd.
ZH 钕合金

NEODYMIUM BASE ALLOYS
ZH 钕基合金

NEODYMIUM BORIDES
ZH 硼化钕

NEODYMIUM BROMIDES
ZH 溴化钕

NEODYMIUM CARBIDES
ZH 碳化钕

NEODYMIUM CARBONATES
ZH 碳酸钕

NEODYMIUM CHLORIDES
ZH 氯化钕

NEODYMIUM COMPLEXES
ZH 钕配合物

NEODYMIUM COMPOUNDS
ZH 钕化合物

NEODYMIUM FLUORIDES
ZH 氟化钕

NEODYMIUM HALIDES
2012-07-20
ZH 卤化钕

NEODYMIUM HYDRIDES
ZH 氢化钕

NEODYMIUM HYDROXIDES
ZH 氢氧化钕

NEODYMIUM IODIDES
ZH 碘化钕

NEODYMIUM IONS
ZH 钕离子

NEODYMIUM ISOTOPES
ZH 钕同位素

NEODYMIUM LASERS
ZH 钕激光器

NEODYMIUM NITRATES
ZH 硝酸钕

NEODYMIUM NITRIDES
ZH 氮化钕

NEODYMIUM OXIDES
ZH 氧化钕

NEODYMIUM PERCHLORATES
ZH 高氯酸钕

NEODYMIUM PHOSPHATES
ZH 磷酸钕

NEODYMIUM SILICATES
ZH 硅酸钕

NEODYMIUM SILICIDES
ZH 硅化钕

NEODYMIUM SULFATES
ZH 硫酸钕

NEODYMIUM SULFIDES
ZH 硫化钕

NEODYMIUM TELLURIDES
1976-03-17
ZH 碲化钕

NEODYMIUM TUNGSTATES
INIS: 1980-02-26; ETDE: 1977-06-02
ZH 钨酸钕

neogene period
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *新第三纪*

NEOHYDRIN
ZH 汞丙脲

NEOMYCIN
INIS: 1999-02-26; ETDE: 1981-04-20
(Until February 1999, this concept was indexed by the broader term ANTIBIOTICS.)
ZH 新霉素

NEON
ZH 氖

NEON 16
ZH 氖-16

NEON 17
ZH 氖-17

NEON 18
ZH 氖-18

NEON 19
ZH 氖-19

NEON 19 BEAMS
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 氖-19 束

NEON 20
ZH 氖-20

NEON 20 BEAMS
ZH 氖-20 束

NEON 20 REACTIONS
ZH 氖-20 反应

NEON 20 TARGET
ETDE: 1976-07-09
ZH 氖-20 靶

NEON 21
ZH 氖-21

NEON 21 TARGET
ETDE: 1976-07-09
ZH 氖-21 靶

NEON 22
ZH 氖-22

NEON 22 BEAMS
ZH 氖-22 束

NEON 22 REACTIONS
ZH 氖-22 反应

NEON 22 TARGET
ETDE: 1976-07-09
ZH 氖-22 靶

NEON 23
ZH 氖-23

NEON 24
ZH 氖-24

NEON 24 DECAY RADIOISOTOPES
INIS: 1986-03-04; ETDE: 1989-06-23
ZH 氖-24 衰变放射性同位素

NEON 24 EMISSION DECAY
INIS: 1986-03-04; ETDE: 1989-06-23
ZH 氖-24 发射衰变

NEON 25
ZH 氖-25

NEON 26
ZH 氖-26

NEON 27
ZH 氖-27

NEON 28
INIS: 1979-09-18; ETDE: 1979-04-11
ZH 氖-28

NEON 29
1985-10-22
ZH 氖-29

NEON 29 REACTIONS
INIS: 1992-09-23; ETDE: 1985-07-23
ZH 氖-29 反应

NEON 30
1985-10-22
ZH 氖-30

NEON 31
2007-03-13
ZH 氖-31

NEON 32
INIS: 1990-07-24; ETDE: 1990-08-06
ZH 氖-32

NEON 33
2007-03-13
ZH 氖-33

NEON 34
2007-03-13
ZH 氖-34

NEON BROMIDES
2013-05-15
ZH 溴化氖

NEON CHLORIDES
ZH 氯化氖

NEON COMPLEXES
ZH 氖配合物

NEON COMPOUNDS
1996-06-28
ZH 氖化合物

NEON FLUORIDES
ZH 氟化氖

NEON HALIDES
2012-07-20
ZH 卤化氖

NEON HYDRIDES
ZH 氢化氖

NEON IODIDES
ZH 碘化氖

NEON IONS
ZH 氖离子

NEON ISOTOPES
1999-07-16
ZH 氖同位素

NEON OXIDES
1996-06-28
(From June 1996 to November 2007 NEON COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化氖

NEONATES
INIS: 1976-07-08; ETDE: 1976-03-11
Newborn animals.
ZH 新生儿

neopentane
ZH *新戊烷*

NEOPLASMS
ZH 肿瘤

NEOPRENE
ZH 氯丁橡胶

NEP-1 REACTOR
INIS: 1977-06-13; ETDE: 1977-01-28
New England Power Co., Charlestown, Rhode Island, USA. Canceled in 1979 before construction began.
ZH nep-1 堆

NEP-2 REACTOR
INIS: 1977-06-13; ETDE: 1977-01-28
New England Power Co., Charlestown, Rhode Island, USA. Canceled in 1979 before construction began.
ZH nep-2 堆

nepa
1977-03-14
ZH *国家环境政策法规*

NEPAL
ZH 尼泊尔

NEPHELINE BASALTS
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 霞石玄武岩

NEPHRECTOMY
ZH 肾切除术

NEPHRITIS
ZH 肾炎

NEPHROSCLEROSIS
ZH 肾硬变

nepotism
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *裙带关系*

neptex process
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *镎普特克斯过程*

NEPTUNE PLANET
ZH 海王星

NEPTUNE REACTOR
ZH 内普丘恩堆

NEPTUNIUM
1996-06-28
ZH 镎

NEPTUNIUM 225
1992-03-18
ZH 镎-225

NEPTUNIUM 226
INIS: 1990-12-05; ETDE: 1991-01-15
ZH 镎-226

NEPTUNIUM 227
ZH 镎-227

NEPTUNIUM 228
ZH 镎-228

NEPTUNIUM 229
ZH 镎-229

NEPTUNIUM 230
ZH 镎-230

NEPTUNIUM 231
ZH 镎-231

NEPTUNIUM 232
ZH 镎-232

NEPTUNIUM 232 TARGET
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 镎-232 靶

NEPTUNIUM 233
ZH 镎-233

NEPTUNIUM 234
ZH 镎-234

NEPTUNIUM 235
ZH 镎-235

NEPTUNIUM 236
ZH 镎-236

NEPTUNIUM 236 TARGET
INIS: 1981-07-06; ETDE: 1981-08-04
ZH 镎-236 靶

NEPTUNIUM 237
ZH 镎-237

NEPTUNIUM 237 TARGET
ETDE: 1976-07-09
ZH 镎-237 靶

NEPTUNIUM 238
ZH 镎-238

NEPTUNIUM 238 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 镎-238 靶

NEPTUNIUM 239
ZH 镎-239

NEPTUNIUM 239 TARGET
INIS: 1984-02-23; ETDE: 1979-08-09
ZH 镎-239 靶

NEPTUNIUM 240
ZH 镎-240

NEPTUNIUM 241
ZH 镎-241

NEPTUNIUM 242
INIS: 1981-09-17; ETDE: 1979-07-24
ZH 镎-242

NEPTUNIUM 243
INIS: 1979-09-18; ETDE: 1979-04-12
ZH 镎-243

NEPTUNIUM 244
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 镎-244

NEPTUNIUM ADDITIONS
Alloys containing not more than 1% Np are listed here.
ZH 镎添加物

NEPTUNIUM ALLOYS
Alloys containing more than 1% Np.
ZH 镎合金

NEPTUNIUM-ALPHA
ZH α镎

NEPTUNIUM ARSENIDES
ZH 砷化镎

neptunium base alloys
(Prior to March 1997 this was a valid descriptor.)
ZH *镎基合金*

neptunium-beta
INIS: 1996-06-28; ETDE: 2002-04-16
(Until June 1996 this was a valid descriptor.)
ZH *β 镎*

NEPTUNIUM BORIDES
1997-01-28
(From October 1996 to February 2008 NEPTUNIUM COMPOUNDS + BORIDES was used for this concept.)
ZH 硼化镎

NEPTUNIUM BROMIDES
ZH 溴化镎

NEPTUNIUM CARBIDES
ZH 碳化镎

NEPTUNIUM CARBONATES
ZH 碳酸镎

NEPTUNIUM CHLORIDES
ZH 氯化镎

NEPTUNIUM COMPLEXES
ZH 镎配合物

NEPTUNIUM COMPOUNDS
1996-11-13
ZH 镎化合物

NEPTUNIUM FLUORIDES
ZH 氟化镎

NEPTUNIUM-GAMMA
ZH γ镎

NEPTUNIUM HALIDES
2012-07-20
ZH 卤化镎

NEPTUNIUM HYDRIDES
INIS: 1976-11-17; ETDE: 1976-03-11
ZH 氢化镎

NEPTUNIUM HYDROXIDES
ZH 氢氧化镎

NEPTUNIUM IODIDES
ZH 碘化镎

NEPTUNIUM IONS
ZH 镎离子

NEPTUNIUM ISOTOPES
1999-07-16
ZH 镎同位素

NEPTUNIUM NITRATES
ZH 硝酸镎

NEPTUNIUM NITRIDES
ZH 氮化镎

NEPTUNIUM OXIDES
ZH 氧化镎

NEPTUNIUM PERCHLORATES
1977-01-26
ZH 高氯酸镎

NEPTUNIUM PHOSPHATES
INIS: 1997-01-28; ETDE: 1982-02-23
(From November 1996 to November 2007 NEPTUNIUM COMPOUNDS + PHOSPHATES was used for this concept.)
ZH 磷酸镎

NEPTUNIUM PHOSPHIDES
ZH 磷化镎

NEPTUNIUM SELENIDES
INIS: 1977-06-13; ETDE: 1976-01-23
ZH 硒化镎

NEPTUNIUM SULFATES
ZH 硫酸镎

NEPTUNIUM SULFIDES
ZH 硫化镎

NEPTUNIUM TELLURIDES
1976-02-24
ZH 碲化镎

NEPTUNYL COMPLEXES
1983-09-06
ZH 镎酰配合物

NEPTUNYL COMPOUNDS
ZH 镎酰化合物

NERNST EFFECT
When heat flows across the lines of a magnetic field, an EMF is produced in the mutually perpendicular direction.
ZH 能斯脱效应

nernst-ettinghausen effect
ZH *能斯脱-厄廷格好森效应*

NERNST HEAT THEOREM
ZH 能斯脱热定理

nerva nrx-a1 reactor
2000-04-12
ZH *火箭飞行器用核发动机国家研究实验-a1 堆*

nerva nrx-a2 reactor
ZH *火箭飞行器用核发动机国家研究实验-a2 堆*

nerva nrx-a3 reactor
ZH *火箭飞行器用核发动机国家研究实验-a3 堆*

nerva nrx-a4 engine system test reactor
1993-11-09
ZH *火箭飞行器用核发动机国家研究实验-a4-发动机系统试验堆*

nerva nrx-a5 reactor
ZH *火箭飞行器用核发动机国家研究实验-a5 堆*

nerva nrx-a6 reactor
ZH *火箭飞行器用核发动机国家研究实验-a6 堆*

nerva nrx-a7 reactor
2000-04-12
ZH *火箭飞行器用核发动机国家研究实验-a7 堆*

nerva nuclear rocket engine
ZH *火箭飞行器用核发动机核火箭发动机*

NERVA REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 火箭飞行器用核发动机堆

NERVE CELLS
ZH 神经细胞

NERVE TISSUE
ZH 神经组织

NERVES
ZH 神经

NERVOUS SYSTEM
ZH 神经系统

NERVOUS SYSTEM DISEASES
ZH 神经系统疾病

NESTOR REACTOR
UKAEA, Winfrith, United Kingdom.
ZH 中子源热堆

NESTS
INIS: 1991-08-12; ETDE: 1985-10-10
The place where the eggs of animals are laid and hatched and the young are reared.
ZH 巢

NET ENERGY
2000-04-12
Difference of energy output and energy input.
ZH 净能量

net material product
INIS: 2000-04-12; ETDE: 1979-11-07
The analogue of gross national product for countries with centrally planned economies.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *物质生产净值*

net radiation
2013-12-13
ZH *净辐射*

NET TOKAMAK
1986-02-28
ZH net 托卡马克

net trade
INIS: 2000-04-12; ETDE: 1979-02-23
Exports minus imports.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *纯贸易*

NETHERLANDS
1995-04-03
ZH 荷兰

NETHERLANDS ANTILLES
INIS: 1992-06-04; ETDE: 1979-12-10
ZH 荷属安的列斯群岛

NETHERLANDS ORGANIZATIONS
ZH 荷兰机构

NETR REACTOR
2000-04-12
Wright-Patterson Air Force Base, Dayton, Ohio, USA.
ZH 核工程试验堆

NETWORK ANALYSIS
INIS: 1983-06-02; ETDE: 1976-07-07
Derivation of the electrical properties of a network from its configuration, element values and driving forces.
ZH 网络分析

networks (computer)
INIS: 2000-04-12; ETDE: 1976-11-02
ZH *网络（计算机）*

neuherberg research reactor
ZH *诺伊赫尔堡研究堆*

neumann functions
INIS: 1975-11-07; ETDE: 2002-04-16
ZH *诺伊曼函数*

NEUMANN SERIES
1984-02-22
An arbitrary function expanded in terms of Bessel functions.
ZH 诺伊曼级数

NEUPOTZ-1 REACTOR
INIS: 1978-07-31; ETDE: 1978-09-11
Neupotz, Rheinlandpfalz, Federal Republic of Germany.
ZH 诺伊波慈-1 堆

NEUPOTZ-2 REACTOR
INIS: 1978-07-31; ETDE: 1978-09-11
Neupotz, Rheinlandpfalz, Federal Republic of Germany.
ZH 诺伊波慈-2 堆

NEURAL NETWORKS
INIS: 1989-09-15; ETDE: 1989-10-16
Computer programs built of linear arrays of processing elements grouped together to simulate the interconnections between the neurons and the learning rules of the brain.
ZH 神经网

neuridine
ZH *精胺*

NEUROLOGY
ZH 神经病学

neuron transmission
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *神经元传导*

neurons
ZH *神经元*

NEUROREGULATORS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 神经调节质

NEUROSPORA
ZH 脉孢菌属

NEUTRAL ATOM BEAM INJECTION
ZH 中性原子束注入

NEUTRAL BEAM SOURCES
INIS: 1982-11-30; ETDE: 1977-03-04
Not for subatomic species.
ZH 中性束源

NEUTRAL-CURRENT INTERACTIONS
1995-08-10
ZH 中性流相互作用

NEUTRAL CURRENTS
ZH 中性流

NEUTRAL PARTICLE ANALYZERS
INIS: 2000-04-12; ETDE: 1997-08-30
ZH 中性粒子分析器

NEUTRAL-PARTICLE TRANSPORT
INIS: 1975-09-09; ETDE: 1975-10-28
ZH 中性粒子输运

NEUTRAL PARTICLES
See also the list under ELEMENTARY PARTICLES.
ZH 中性粒子

neutral red
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *中性红*

NEUTRALINOS
2013-08-26
ZH 中微子

neutralization (beam)
ZH *中和（束流）*

neutralization (chemical)
ZH *中和（化学）*

neutralization (physical)
Of electrons, holes, or radicals; not for the concept covered by BEAM NEUTRALIZATION.
ZH *中和（物理）*

neutrettos
ZH *中性介子*

neutrino astronomy
2016-12-13
Add other relevant descriptors, e.g. COSMIC NEUTRINOS or SOLAR NEUTRINOS, NEUTRINO DETECTION, as appropriate.

neutrino astrophysics
2016-12-13
Add other relevant descriptors, e.g. COSMIC NEUTRINOS or SOLAR NEUTRINOS, NEUTRINO DETECTION, as appropriate.

NEUTRINO BEAMS
ZH 中微子束

NEUTRINO DETECTION
ZH 中微子探测

NEUTRINO DETECTORS
2016-12-12
ZH 中微子探测器

neutrino-deuteron interactions
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *中微子-氘核相互作用*

NEUTRINO-ELECTRON INTERACTIONS
ZH 中微子-电子相互作用

neutrino geophysics
2016-12-13

NEUTRINO-MESON INTERACTIONS
ZH 中微子-介子相互作用

NEUTRINO MIXING ANGLE
2015-11-26
ZH 中微子混合角

NEUTRINO-MUON INTERACTIONS
ZH 中微子-μ 子相互作用

NEUTRINO-NEUTRINO INTERACTIONS
ZH 中微子-中微子相互作用

NEUTRINO-NEUTRON INTERACTIONS
(From January 1975 till May 1996 NEUTRINO-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 中微子-中子相互作用

NEUTRINO-NUCLEON INTERACTIONS
ZH 中微子-核子相互作用

NEUTRINO OSCILLATION
INIS: 1983-10-14; ETDE: 1983-11-09
Periodic transformation of two or more kinds of neutrinos into each other; interference of mass and charge eigenstates.
ZH 中微子振荡

NEUTRINO-PROTON INTERACTIONS
(From January 1975 till May 1996 NEUTRINO-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 中微子-质子相互作用

NEUTRINO REACTIONS
ZH 中微子反应

NEUTRINOLESS DOUBLE BETA DECAY
2016-05-10
ZH 无中微子双 β 衰变

NEUTRINOS
ZH 中微子

NEUTRON ABSORBERS
ZH 中子吸收体

NEUTRON ACTIVATION ANALYSIS
1978-11-24
ZH 中子活化分析

NEUTRON ACTIVATION ANALYZERS
ZH 中子活化分析器

NEUTRON AGE
ZH 中子年龄

NEUTRON-ANTINEUTRON INTERACTIONS
(Prior to February 1995 ANTINEUTRON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 中子-反中子相互作用

NEUTRON BEAMS
ZH 中子束

neutron bombs
INIS: 2000-04-12; ETDE: 1981-03-16
ZH *中子弹*

NEUTRON CAMERAS
INIS: 1978-07-03; ETDE: 1977-09-19
ZH 中子照相机

neutron capture
ZH *中子俘获*

NEUTRON CAPTURE THERAPY
ZH 中子俘获疗法

neutron capture-to-fission ratio
1993-11-09
ZH *中子俘获-裂变比*

NEUTRON CHOPPERS
ZH 中子选择器

NEUTRON CONVERTERS
ZH 中子转换器

NEUTRON-DEFICIENT ISOTOPES
ZH 缺中子同位素

NEUTRON DENSITY
ZH 中子密度

NEUTRON DETECTION
ZH 中子探测

NEUTRON DETECTORS
ZH 中子探测器

neutron-deuteron interactions
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *中子-氘核相互作用*

NEUTRON DIFFRACTION
ZH 中子衍射

NEUTRON DIFFRACTOMETERS
ZH 中子衍射仪

NEUTRON DIFFUSION EQUATION
ZH 中子扩散方程

NEUTRON DOSIMETRY
ZH 中子剂量学

neutron economy
ZH *中子经济*

NEUTRON EMISSION
ZH 中子发射

neutron evaporation
ZH *中子蒸发*

NEUTRON FLUENCE
ZH 中子注量

NEUTRON FLUX
ZH 中子通量

neutron flux density
ZH *中子通量密度*

NEUTRON FLUX FLATTENING
ZH 中子通量展平

NEUTRON FLUX TILTING
ZH 中子通量倾斜

NEUTRON-GAMMA LOGGING
INIS: 1976-10-29; ETDE: 1976-06-07
Neutron source and gamma detector.
ZH 中子-γ 测井

NEUTRON GENERATORS
INIS: 1982-12-06; ETDE: 1983-02-09
Usually low-energy accelerators used to produce neutrons by nuclear reactions, e.g. T(d, n).
ZH 中子发生器

NEUTRON GUIDES
INIS: 1985-11-19; ETDE: 1985-12-13
ZH 中子导向装置

neutron halos
1995-07-03
ZH *中子晕*

neutron heating
2000-04-12
ZH *中子加热*

NEUTRON IMPORTANCE FUNCTION
ZH 中子价值函数

neutron international standard neutron source
INIS: 1993-11-09; ETDE: 2002-04-16
ZH *中子国际标准中子源*

neutron international standard uranium source
2000-04-12
ZH *中子国际标准铀源*

NEUTRON LEAKAGE
ZH 中子泄漏

neutron lifetime log
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *中子寿命测井*

NEUTRON LOGGING
INIS: 1977-01-26; ETDE: 1976-08-24
Well logging using neutron source.
ZH 中子测井

neutron matter
INIS: 1981-08-18; ETDE: 1981-09-22
ZH *中子物质*

neutron moisture meters
ZH *中子湿度计*

NEUTRON MONITORS
ZH 中子监测器

neutron multiplier facility
ZH *中子倍增装置*

NEUTRON-NEUTRON INTERACTIONS
(From February 1975 till May 1996 NEUTRON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 中子-中子相互作用

NEUTRON-NEUTRON LOGGING
INIS: 1976-10-29; ETDE: 1976-06-07
Neutron source and neutron detector.
ZH 中子-中子测井

NEUTRON OSCILLATION
INIS: 1985-11-19; ETDE: 1985-12-13
Process of a reversible neutron-antineutron transformation.
ZH 中子振荡

NEUTRON-PHOTON CONVERTERS
ZH 中子-光子转换器

NEUTRON PHYSICS
2014-12-01
Use only for indexing articles of very broad coverage, such as annual reviews, text books, etc. or general research on the applications of neutrons.
ZH 中子物理学

NEUTRON PROBES
INIS: 1986-03-04; ETDE: 1989-06-23
ZH 中子探针

NEUTRON RADIOGRAPHY
ZH 中子射线照相术

NEUTRON REACTIONS
ZH 中子反应

NEUTRON REFLECTORS
ZH 中子反射层

NEUTRON-RICH ISOTOPES
INIS: 1976-07-16; ETDE: 1975-11-11
ZH 丰中子同位素

NEUTRON SEPARATION ENERGY
ZH 中子分离能

NEUTRON SLOWING-DOWN THEORY
1996-07-08
(Prior to August 1996 SELENGUT-GOERTZEL EQUATION was a valid ETDE descriptor.)
ZH 中子慢化理论

NEUTRON SOURCE FACILITIES
INIS: 1994-07-01; ETDE: 1977-10-20
ZH 中子源装置

neutron source thermal reactor
ZH *中子源热堆*

NEUTRON SOURCES
Excludes reactors even when used as neutron sources.
ZH 中子源

NEUTRON SPECTRA
ZH 中子谱

NEUTRON SPECTROMETERS
ZH 中子谱仪

neutron spectrometry
INIS: 1975-10-23; ETDE: 2002-04-16
ZH *中子谱法*

NEUTRON SPECTROSCOPY
ZH 中子谱学

NEUTRON SPUTTERING
INIS: 2000-04-12; ETDE: 1977-08-24
ZH 中子溅射

NEUTRON STARS
ZH 中子星

NEUTRON TEMPERATURE
ZH 中子温度

NEUTRON THERAPY
INIS: 1976-02-11; ETDE: 1976-04-19
ZH 中子疗法

NEUTRON THERMOPILES
ZH 中子热电堆

NEUTRON TRANSFER
ZH 中子转移

NEUTRON TRANSPORT
ZH 中子输运

NEUTRON TRANSPORT THEORY
1996-01-24
(Prior to March 1997 HAYWOOD MODEL and ROSENBLUTH-NELKIN model were valid ETDE descriptors.)
ZH 中子输运理论

NEUTRONIC DAMAGE FUNCTIONS
INIS: 1976-05-07; ETDE: 1978-03-08
ZH 中子损伤函数

NEUTRONS
1996-07-23
ZH 中子

NEUTROPHILS
ZH 嗜中性白细胞

NEVADA
ZH 内华达州

NEVADA TEST SITE
1999-01-25
ZH 内华达试验场

nevada university l-77 reactor
2000-04-12
ZH *内华达大学l-77 堆*

NEVADA UNIVERSITY REACTOR
2000-04-12
Univ. of Nevada, Reno, Nevada, USA. Shut down in 1974.
ZH 内华达大学堆

NEW BRUNSWICK
ZH 新布伦兹维克省

NEW CALEDONIA
INIS: 1992-06-12; ETDE: 1979-12-10
ZH 新喀里多尼亚

new england
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *新英格兰*

new england power-1 reactor
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *新英格兰动力-1 堆*

new england power-2 reactor
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *新英格兰动力-2 堆*

new england power company nuclear project-1
INIS: 1993-11-09; ETDE: 1977-01-28
ZH *新英格兰动力公司核计划-1*

new england power company nuclear project-2
INIS: 1993-11-09; ETDE: 1977-01-28
ZH *新英格兰动力公司核计划-2*

NEW GUINEA
ETDE: 1979-09-26
ZH 新几内亚岛

NEW HAMPSHIRE
1997-06-17
ZH 新罕布什尔州

NEW HEBRIDES ISLANDS
1992-06-04
ZH 新赫布里底群岛

NEW JERSEY
1997-06-17
ZH 新泽西州

NEW MEXICO
1997-06-19
ZH 新墨西哥州

new neutron source frm-ii
2004-04-02
ZH *frm-ii 新中子源*

NEW SOUTH WALES
1997-06-17
ZH 新南威尔士

NEW YORK
1997-06-17
ZH 纽约州

NEW YORK BIGHT
INIS: 2000-04-12; ETDE: 1980-03-29
The section of continental margin and overlying water within the bend of the Atlantic coastline bounded by Long Island on the north and New Jersey on the west.
ZH 纽约湾

NEW YORK CITY
ZH 纽约市

NEW ZEALAND
1997-06-19
ZH 新西兰

NEW ZEALAND ORGANIZATIONS
1986-04-03
ZH 新西兰机构

newbold island-1 reactor
2017-11-09
Public Service Electric and Gas Co., New Jersey, USA. Name changed to HOPE CREEK-1 REACTOR in November 1973 because of change in construction site, and more recent material should be so indexed.

newbold island-2 reactor
ETDE: 1976-08-04
Public Service Electric and Gas Co., New Jersey, USA. Name changed to HOPE CREEK-2 REACTOR in November 1973 because of change in construction site, and more recent material should be so indexed. Canceled in 1981 before construction began.
ZH *新保尔德岛-2 堆*

newborns
2000-03-28
ZH *新生儿*

NEWCASTLE DISEASE
ZH 纽卡塞尔病

NEWFOUNDLAND
ZH 纽芬兰省

newton mechanics
ZH *牛顿力学*

NEWTON-METAL
2000-04-12
ZH 牛顿金属

NEWTON METHOD
INIS: 1978-08-30; ETDE: 1976-02-19
ZH 牛顿法

newts
ZH *水螈*

next european torus
1986-02-28
ZH *第二欧洲环*

ngl
INIS: 2000-04-12; ETDE: 1976-02-20
ZH *天然气液态产物*

NHR-5 REACTOR
2000-12-27
Tsingua Univ., Beijing, China.
ZH nhr-5 堆

NI-HARD
2000-04-12
ZH 镍铬冷硬铸铁

NI-O-NEL
2000-04-12
ZH ni-o-nel 合金

niacin
INIS: 1976-02-05; ETDE: 2002-04-16
ZH *尼克酸*

NIAGARA RIVER
INIS: 1992-06-04; ETDE: 1983-03-07
ZH 尼亚加拉河

NICA BM@N DETECTOR
2018-04-20
Baryonic Matter at Nuclotron (BM@N)
ZH nica bm@n 探测器

NICA COLLIDER
2018-04-18
Relativistic heavy ion collider; Nuclotron-based ion collider facility
ZH nica 对撞机

NICA MPD DETECTOR
2018-04-20
MultiPurpose Detector (MPD)
ZH nica 多用途探测器

NICA SPD DETECTOR
2018-04-20
Spin Physics Detector (SPD) to study the nucleon spin structure and polarization phenomena
ZH nica 自旋物理探测器

NICARAGUA
1997-06-17
ZH 尼加拉瓜

NICHROME
1993-10-03
ZH 尼赫罗姆合金

nichrome v
INIS: 1983-11-07; ETDE: 2002-04-16
ZH *尼赫罗姆合金 v*

NICKEL
ZH 镍

NICKEL 48
2007-03-14
ZH 镍-48

NICKEL 49
INIS: 2001-05-23; ETDE: 2001-04-30
ZH 镍-49

NICKEL 50
2002-08-13
ZH 镍-50

NICKEL 51
2007-03-14
ZH 镍-51

NICKEL 52
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 镍-52

NICKEL 53
INIS: 1976-05-05; ETDE: 1976-08-24
ZH 镍-53

NICKEL 54
1978-02-23
ZH 镍-54

NICKEL 55
ZH 镍-55

NICKEL 56
ZH 镍-56

NICKEL 56 TARGET
INIS: 1992-09-23; ETDE: 1981-11-24
ZH 镍-56 靶

NICKEL 57
ZH 镍-57

NICKEL 57 TARGET
INIS: 1985-12-10; ETDE: 1979-07-24
ZH 镍-57 靶

NICKEL 58
ZH 镍-58

NICKEL 58 BEAMS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 镍-58 束

NICKEL 58 REACTIONS
ZH 镍-58 反应

NICKEL 58 TARGET
ETDE: 1976-07-09
ZH 镍-58 靶

NICKEL 59
ZH 镍-59

NICKEL 59 REACTIONS
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 镍-59 反应

NICKEL 59 TARGET
ETDE: 1976-07-09
ZH 镍-59 靶

NICKEL 60
ZH 镍-60

NICKEL 60 BEAMS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 镍-60 束

NICKEL 60 REACTIONS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 镍-60 反应

NICKEL 60 TARGET
ETDE: 1976-07-09
ZH 镍-60 靶

NICKEL 61
ZH 镍-61

NICKEL 61 REACTIONS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 镍-61 反应

NICKEL 61 TARGET
ETDE: 1976-07-09
ZH 镍-61 靶

NICKEL 62
ZH 镍-62

NICKEL 62 REACTIONS
1995-03-23
ZH 镍-62 反应

NICKEL 62 TARGET
ETDE: 1976-07-09
ZH 镍-62 靶

NICKEL 63
ZH 镍-63

NICKEL 63 TARGET
INIS: 1992-07-06; ETDE: 1992-08-07
ZH 镍-63 靶

NICKEL 64
ZH 镍-64

NICKEL 64 REACTIONS
INIS: 1978-02-23; ETDE: 1978-04-28
ZH 镍-64 反应

NICKEL 64 TARGET
ETDE: 1976-07-09
ZH 镍-64 靶

NICKEL 65
ZH 镍-65

NICKEL 66
ZH 镍-66

NICKEL 67
ZH 镍-67

NICKEL 68
ZH 镍-68

NICKEL 69
ZH 镍-69

NICKEL 70
2005-01-25
ZH 镍-70

NICKEL 71
INIS: 1990-05-17; ETDE: 1990-06-01
ZH 镍-71

NICKEL 72
INIS: 1990-05-17; ETDE: 1990-06-01
ZH 镍-72

NICKEL 73
INIS: 1990-05-17; ETDE: 1990-06-01
ZH 镍-73

NICKEL 74
INIS: 1990-08-24; ETDE: 1990-09-10
ZH 镍-74

NICKEL 75
2007-03-14
ZH 镍-75

NICKEL 76
2007-03-14
ZH 镍-76

NICKEL 77
2007-03-14
ZH 镍-77

NICKEL 78
INIS: 1980-11-28; ETDE: 1981-01-09
ZH 镍-78

NICKEL 80
2017-09-15
ZH

NICKEL ADDITIONS
1996-07-23
Alloys containing not more than 1% Ni are listed here.
ZH 镍添加物

NICKEL ALLOYS
1996-11-13
Alloys containing more than 1% Ni.
ZH 镍合金

NICKEL ARSENIDES
INIS: 1991-09-16; ETDE: 1976-07-07
ZH 砷化镍

NICKEL BASE ALLOYS
1996-11-27
(A number of the UF terms below have been valid ETDE descriptors.)
ZH 镍基合金

NICKEL BORIDES
ZH 硼化镍

NICKEL BROMIDES
ZH 溴化镍

NICKEL-CADMIUM BATTERIES
1992-10-02
ZH 镍-镉电池组

NICKEL CARBIDES
ZH 碳化镍

NICKEL CARBONATES
ZH 碳酸镍

NICKEL CHLORIDES
ZH 氯化镍

nickel-chromium steels
1983-11-14
Steels containing Ni and Cr as main alloying elements; Ni content is higher than Cr content.
(Prior to November 1983 this was a valid descriptor, and older material is so indexed.)
ZH *镍-铬钢*

nickel chromium-td
ZH *镍铬-二氧化钍弥散体*

NICKEL COMPLEXES
ZH 镍配合物

NICKEL COMPOUNDS
1997-06-17
ZH 镍化合物

NICKEL FLUORIDES
ZH 氟化镍

NICKEL HALIDES
2012-07-20
ZH 卤化镍

NICKEL HYDRIDES
ZH 氢化镍

NICKEL-HYDROGEN BATTERIES
1992-05-07
ZH 镍-氢电池组

NICKEL HYDROXIDES
ZH 氢氧化镍

NICKEL IODIDES
ZH 碘化镍

NICKEL IONS
ZH 镍离子

nickel-iron batteries
INIS: 2000-04-12; ETDE: 1980-10-27
ZH *镍-铁电池组*

NICKEL ISOTOPES
1999-07-16
ZH 镍同位素

NICKEL NITRATES
ZH 硝酸镍

NICKEL NITRIDES
ZH 氮化镍

NICKEL ORES
ZH 镍矿石

NICKEL OXIDES
ZH 氧化镍

NICKEL PHOSPHATES
ZH 磷酸镍

NICKEL PHOSPHIDES
INIS: 1976-01-27; ETDE: 1975-10-01
ZH 磷化镍

NICKEL SELENIDES
INIS: 1991-09-16; ETDE: 1976-12-15
ZH 硒化镍

NICKEL SILICATES
ZH 硅酸镍

NICKEL SILICIDES
INIS: 1976-01-27; ETDE: 1975-10-28
ZH 硅化镍

nickel silver
1996-06-28
(Prior to July 1996 GERMAN SILVER was a valid ETDE descriptor.)
ZH *镍银*

NICKEL STEELS
1994-07-01
Steels containing Ni as the main alloying element.
(Until June 1994 this concept was indexed to NICKEL ALLOYS.)
ZH 镍钢

NICKEL SULFATES
ZH 硫酸镍

NICKEL SULFIDES
ZH 硫化镍

NICKEL TELLURIDES
INIS: 1984-07-23; ETDE: 1980-02-11
ZH 碲化镍

nickel-thorium oxide dispersions
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *镍-氧化钍弥散体*

NICKEL TUNGSTATES
INIS: 2000-04-12; ETDE: 1976-06-07
ZH 钨酸镍

NICKEL-ZINC BATTERIES
2000-04-12
ZH 镍-锌电池组

NICKELATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 镍酸盐

NICKELINE ALLOY
2000-04-12
ZH 尼克林铜镍电阻合金

NICOTIANA
ZH 烟草属

NICOTINAMIDE
ZH 烟酰胺

nicotinamide-adenine dinucleotide
1995-02-16
ZH *烟酰胺腺嘌呤二核苷酸*

nicotinamide-adenine dinucleotide phosphate
INIS: 1995-02-16; ETDE: 1980-06-22
ZH *烟酰胺腺嘌呤二核苷酸磷酸盐*

NICOTINE
ZH 烟碱

NICOTINIC ACID
1976-02-05
ZH 烟酸

NICROBRAZ 50
2000-04-12
ZH 镍铬焊料合金 50

NIEDERAICHBACH REACTOR
ZH 尼德埃希巴赫堆

niels bohr institute cyclotron
INIS: 1985-06-10; ETDE: 1985-07-19
ZH *尼尔斯·玻尔研究所回旋加速器*

nif
INIS: 2000-04-12; ETDE: 1997-05-21
Facility for inertial confinement fusion.
ZH *nif 装置*

nigella
ZH *黑种草*

NIGER
ZH 尼日尔

NIGER RIVER
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 尼日尔河

NIGERIA
ZH 尼日利亚

nigeria miniature neutron source reactor
2004-11-30
ZH *尼日利亚微型中子源堆*

NIGHT SKY
INIS: 1990-12-15; ETDE: 1981-09-08
(Prior to December 1990, this concept was indexed by NIGHTTIME plus other descriptors from the wordblock EARTH ATMOSPHERE.)
ZH 夜空

nightglow
ZH *夜气辉*

nighttime (sky)
INIS: 1990-12-15; ETDE: 2002-04-16
ZH *夜间（天空）*

NIHONIUM
2017-04-11
Prior to March 2017 ELEMENT 113 was used for this element.
ZH 鉨

NIHONIUM 278
2017-04-11
Prior to March 2017 ELEMENT 113 278 was used for this concept.
ZH 鉨-278

NIHONIUM 283
2017-04-11
Prior to March 2017 ELEMENT 113 283 was used for this concept.
ZH 鉨-283

NIHONIUM 284
2017-04-11
Prior to March 2017 ELEMENT 113 284 was used for this concept.
ZH 鉨-284

NIHONIUM COMPOUNDS
2017-04-11
Prior to March 2017 ELEMENT 113 COMPOUNDS was used for this concept.
ZH 鉨化合物

NIHONIUM IONS
2018-01-24
ZH 鉨离子

NIHONIUM ISOTOPES
2017-04-11
Prior to March 2017 ELEMENT 113 ISOTOPES was used for this concept.
ZH 鉨同位素

nii (uk)
INIS: 1984-04-04; ETDE: 2002-04-16
Nuclear Installations Inspectorate.
ZH *核装置视察局（英国）*

NIKHEF
INIS: 1977-07-05; ETDE: 1977-10-19
National Instituut voor Kernfysica en Hoge-energiefysica.
ZH 荷兰国家核物理及高能物理研究所

NILE RIVER
ZH 尼罗河

nilsson model
ZH *尼尔森模型*

NILSSON-MOTTELSON MODEL
ZH 尼尔森-莫特松模型

nilsson potential
ZH *尼尔森势*

nilsson scheme
ZH *尼尔森图*

nim
ZH *核仪器组件*

NIMBUS SATELLITES
INIS: 1983-09-06; ETDE: 1980-03-04
ZH 大型气象试验卫星

NIMONIC
1996-07-16
For unspecified Nimonic alloys.
ZH 尼蒙尼克合金

NIMONIC 105
1993-10-03
ZH 尼蒙尼克合金 105

NIMONIC 115
2000-04-12
ZH 尼蒙尼克合金 115

NIMONIC 115A
2000-04-12
ZH 尼蒙尼克合金 115a

NIMONIC 80A
1993-10-03
ZH 尼蒙尼克合金 80a

NIMONIC 86
INIS: 1993-10-03; ETDE: 1982-02-23
ZH 尼蒙尼克合金 86

nimonic 90
INIS: 1997-01-28; ETDE: 1977-06-03
(Until October 1996 this was a valid descriptor.)
ZH *尼蒙尼克合金 90*

nimonic pe13
INIS: 1996-07-17; ETDE: 1979-10-23
(Until July 1996 this was a valid descriptor.)
ZH *尼蒙尼克合金 pe13*

NIMONIC PE16
1993-10-03
ZH 尼蒙尼克合金 pe16

NIMROD
ZH 猎人加速器

NINA
ZH nina 加速器

NINE MILE POINT-1 REACTOR
NMPNS - a subsidiary of Constellation Energy Group, North Scriba, New York, USA.
ZH 九哩角-1 堆

NINE MILE POINT-2 REACTOR
NMPNS - a subsidiary of Constellation Energy Group, North Scriba, New York, USA.
ZH 九哩角-2 堆

NINGDE-1 REACTOR
2015-05-19
Ningde, China
ZH 宁德-1 堆

NINGDE-2 REACTOR
2015-05-19
Ningde, China
ZH 宁德-2 堆

NINGDE-3 REACTOR
2015-05-19
Ningde, China
ZH 宁德-3 堆

NINGDE-4 REACTOR
2017-10-16
Ningde, China
ZH 宁德-4 堆

NINGYOITE
ZH 水磷铀矿

ninhydrin
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *水合茚三酮*

NIOBATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铌酸盐

NIOBIUM
ZH 铌

NIOBIUM 100
ZH 铌-100

NIOBIUM 101
ZH 铌-101

NIOBIUM 102
ZH 铌-102

NIOBIUM 103
ZH 铌-103

NIOBIUM 104
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 铌-104

NIOBIUM 105
ZH 铌-105

NIOBIUM 106
INIS: 1981-08-18; ETDE: 1980-10-28
ZH 铌-106

NIOBIUM 107
2007-04-19
ZH 铌-107

NIOBIUM 108
1996-11-27
ZH 铌-108

NIOBIUM 109
2007-04-19
ZH 铌-109

NIOBIUM 110
2007-04-19
ZH 铌-110

NIOBIUM 111
2007-04-19
ZH 铌-111

NIOBIUM 112
2007-04-19
ZH 铌-112

NIOBIUM 113
2007-04-19
ZH 铌-113

NIOBIUM 81
2007-04-19
ZH 铌-81

NIOBIUM 82
2007-04-19
ZH 铌-82

NIOBIUM 83
1988-10-10
ZH 铌-83

NIOBIUM 84
1977-11-02
ZH 铌-84

NIOBIUM 85
INIS: 1997-02-07; ETDE: 1980-05-06
ZH 铌-85

NIOBIUM 86
ZH 铌-86

NIOBIUM 87
ZH 铌-87

NIOBIUM 88
ZH 铌-88

NIOBIUM 89
ZH 铌-89

NIOBIUM 90
ZH 铌-90

NIOBIUM 91
ZH 铌-91

NIOBIUM 91 TARGET
INIS: 1992-09-23; ETDE: 1977-03-04
ZH 铌-91 靶

NIOBIUM 92
ZH 铌-92

NIOBIUM 92 TARGET
INIS: 1988-05-13; ETDE: 1983-03-23
ZH 铌-92 靶

NIOBIUM 93
ZH 铌-93

NIOBIUM 93 REACTIONS
INIS: 1976-01-28; ETDE: 1976-03-12
ZH 铌-93 反应

NIOBIUM 93 TARGET
ETDE: 1976-07-09
ZH 铌-93 靶

NIOBIUM 94
ZH 铌-94

NIOBIUM 94 TARGET
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 铌-94 靶

NIOBIUM 95
ZH 铌-95

NIOBIUM 95 TARGET
INIS: 1979-11-02; ETDE: 1979-01-30
ZH 铌-95 靶

NIOBIUM 96
ZH 铌-96

NIOBIUM 96 TARGET
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 铌-96 靶

NIOBIUM 97
ZH 铌-97

NIOBIUM 98
ZH 铌-98

NIOBIUM 99
ZH 铌-99

NIOBIUM ADDITIONS
1996-11-13
Alloys containing not more than 1% Nb are listed here.
ZH 铌添加物

NIOBIUM ALLOYS
1996-11-13
Alloys containing more than 1% Nb.
ZH 铌合金

NIOBIUM-ALPHA
ZH α 铌

NIOBIUM ARSENIDES
INIS: 1982-08-27; ETDE: 1982-05-24
ZH 砷化铌

NIOBIUM BASE ALLOYS
1996-07-16
ZH 铌基合金

NIOBIUM-BETA
ZH β铌

NIOBIUM BORIDES
ZH 硼化铌

NIOBIUM BROMIDES
ZH 溴化铌

NIOBIUM CARBIDES
ZH 碳化铌

NIOBIUM CHLORIDES
ZH 氯化铌

NIOBIUM COMPLEXES
ZH 铌配合物

NIOBIUM COMPOUNDS
1997-06-17
ZH 铌化合物

NIOBIUM FLUORIDES
ZH 氟化铌

NIOBIUM HALIDES
2012-07-20
ZH 卤化铌

NIOBIUM HYDRIDES
ZH 氢化铌

NIOBIUM HYDROXIDES
ZH 氢氧化铌

NIOBIUM IODIDES
ZH 碘化铌

NIOBIUM IONS
ZH 铌离子

NIOBIUM ISOTOPES
1999-07-16
ZH 铌同位素

NIOBIUM NITRATES
ZH 硝酸铌

NIOBIUM NITRIDES
ZH 氮化铌

NIOBIUM ORES
ZH 铌矿石

NIOBIUM OXIDES
1996-06-28
ZH 氧化铌

NIOBIUM PHOSPHATES
ZH 磷酸铌

NIOBIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1976-09-14
ZH 磷化铌

NIOBIUM SELENIDES
ZH 硒化铌

NIOBIUM SILICATES
ZH 硅酸铌

NIOBIUM SILICIDES
1976-01-27
ZH 硅化铌

NIOBIUM SULFATES
ZH 硫酸铌

NIOBIUM SULFIDES
ZH 硫化铌

NIOBIUM TELLURIDES
INIS: 1979-05-28; ETDE: 1975-11-11
ZH 碲化铌

niosh
INIS: 2000-04-12; ETDE: 1980-03-29
(Prior to January 1992 this was a valid ETDE descriptor.)
ZH *国家职业安全和保健研究所*

niper
INIS: 2000-04-12; ETDE: 1984-05-08
(Prior to November 1991 this was a valid ETDE descriptor.)
ZH *国家石油和能源研究所*

nippostrongylus
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *毛园线虫*

NIRR-1 REACTOR
2004-11-30
Centre for Energy Research and Training (CERT), Ahmadu Bello Univ., Energy Commission, Zaria, Nigeria.
ZH nirr-1 堆

NIRS CYCLOTRON
INIS: 1979-12-20; ETDE: 1980-01-24
Installed at the National Institute of Radiological Science in Japan.
ZH nirs 回旋加速器

NISUS FACILITY
London, United Kingdom.
ZH nisus 装置

NITELLA
ZH 丽藻属

nitinol
INIS: 2000-04-12; ETDE: 1976-08-25
Shape memory alloys of Ti and Ni. Use the descriptors below and SHAPE MEMORY EFFECT, if relevant.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *镍钛诺*

NITINOL HEAT ENGINES
INIS: 2000-04-12; ETDE: 1975-11-11
Heat engines with the thermo-mechanical converter consisting of a solid-state system incorporating the shape memory intermetallic nickel titanium compound called nitinol as their working fluid.
ZH 镍钛诺热发动机

NITRATES
1997-06-19
ZH 硝酸盐

NITRATION
INIS: 1978-07-03; ETDE: 1976-02-19
ZH 硝化

NITRIC ACID
Prior to August 2012 the concept "hydrogen nitrates" was indexed here.
ZH 硝酸

NITRIC ACID ESTERS
ZH 硝酸酯

NITRIC OXIDE
INIS: 1984-04-04; ETDE: 1976-01-07
NO.
ZH 一氧化一氮

NITRIDATION
ZH 氮化

NITRIDES
1997-06-19
ZH 氮化物

NITRIFICATION
INIS: 2000-05-04; ETDE: 1981-08-04
The oxidation by bacteria of ammonium salts to nitrites and the further oxidation to nitrates under proper conditions of temperature, moisture, and alkalinity.
ZH 硝化作用

NITRILES
ZH 腈

nitrilotriacetic acid
ZH *次氮基三乙酸*

NITRITES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 亚硝酸盐

NITRO COMPOUNDS
1996-07-08
ZH 硝基化合物

NITRO-GROUP DEHYDROGENASES
INIS: 2000-03-29; ETDE: 1981-01-12
Code number 1.7.
(From 1974 till March 1997 URICASE was a valid ETDE descriptor. From June 1984 till March 1997 NITROREDUCTASES was a valid ETDE descriptor.)
ZH 硝基脱氢酶

NITROBENZENE
ZH 硝基苯

NITROCELLULOSE
ZH 硝化纤维素

NITROGEN
ZH 氮

NITROGEN 10
2007-11-22
ZH 氮-10

NITROGEN 11
ZH 氮-11

NITROGEN 12
ZH 氮-12

NITROGEN 12 TARGET
ETDE: 1976-07-09
ZH 氮-12 靶

NITROGEN 13
ZH 氮-13

NITROGEN 13 BEAMS
INIS: 1984-01-18; ETDE: 1988-12-05
ZH 氮-13 束

NITROGEN 13 REACTIONS
1992-02-18
ZH 氮-13 反应

NITROGEN 13 TARGET
ETDE: 1976-07-09
ZH 氮-13 靶

NITROGEN 14
ZH 氮-14

NITROGEN 14 BEAMS
ZH 氮-14 束

NITROGEN 14 REACTIONS
ZH 氮-14 反应

NITROGEN 14 TARGET
ETDE: 1976-07-09
ZH 氮-14 靶

NITROGEN 15
ZH 氮-15

NITROGEN 15 BEAMS
1980-05-14
ZH 氮-15 束

NITROGEN 15 REACTIONS
ZH 氮-15 反应

NITROGEN 15 TARGET
ETDE: 1976-07-09
ZH 氮-15 靶

NITROGEN 16
ZH 氮-16

NITROGEN 16 TARGET
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 氮-16 靶

NITROGEN 17
ZH 氮-17

NITROGEN 18
ZH 氮-18

NITROGEN 19
ZH 氮-19

NITROGEN 20
1985-06-07
ZH 氮-20

NITROGEN 21
INIS: 1986-04-02; ETDE: 1988-12-05
ZH 氮-21

NITROGEN 22
ZH 氮-22

NITROGEN 23
1985-10-22
ZH 氮-23

NITROGEN 24
2007-11-22
ZH 氮-24

NITROGEN 25
2007-11-22
ZH 氮-25

NITROGEN ADDITIONS
1996-11-13
ZH 氮添加物

NITROGEN BROMIDES
INIS: 2000-04-12; ETDE: 1980-12-08
ZH 溴化氮

NITROGEN CARBIDES
ZH 碳化氮

NITROGEN CHLORIDES
ZH 氯化氮

NITROGEN COMPLEXES
ZH 氮配合物

NITROGEN COMPOUNDS
1997-06-17
ZH 氮化合物

NITROGEN COOLED REACTORS
ZH 氮冷堆

NITROGEN CYCLE
ZH 氮循环

NITROGEN DIOXIDE
INIS: 1977-09-06; ETDE: 1976-01-07
NO_2.
ZH 二氧化氮

NITROGEN FIXATION
1997-06-17
ZH 固氮

NITROGEN FLUORIDES
ZH 氟化氮

NITROGEN HALIDES
2012-07-20
ZH 卤化氮

NITROGEN HYDRIDES
ZH 氢化氮

NITROGEN IODIDES
2000-04-12
ZH 碘化氮

NITROGEN IONS
ZH 氮离子

NITROGEN ISOTOPES
1999-07-16
ZH 氮同位素

NITROGEN MUSTARD
ZH 氮芥

nitrogen nitrides
ZH *氮化氮*

NITROGEN OXIDES
ZH 氧化氮

nitrogen sulfides
ZH *硫化氮*

NITROGEN TRANSFERASES
INIS: 1986-12-03; ETDE: 1981-01-30
Code number 2.6.
ZH 氮转移酶

NITROGENASE
INIS: 1983-10-14; ETDE: 1981-01-12
ZH 固氮酶

nitrogenases
INIS: 2000-04-12; ETDE: 1978-12-11
(Prior to January 1981, this was a valid ETDE descriptor.)
ZH *固氮酶*

NITROGLYCERIN
2000-04-12
ZH 硝化甘油

NITROMETHANE
INIS: 1980-12-01; ETDE: 1976-09-14
ZH 硝基甲烷

nitronic 40
INIS: 1980-09-11; ETDE: 1979-12-10
ZH *尼特罗尼克 40 合金*

NITROPHENOL
ZH 硝基苯酚

nitroreductases
INIS: 2000-04-12; ETDE: 1984-06-29
A group of enzymes involved in the reduction of nitrate compounds.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *硝基还原酶*

NITROSAMINES
INIS: 2000-04-12; ETDE: 1982-01-21
ZH 亚硝胺

NITROSO COMPOUNDS
ZH 亚硝基化合物

NITROSO-R SALT
ZH 亚硝基 r 盐

NITROSOUREAS
INIS: 1985-01-17; ETDE: 1984-06-29
ZH 亚硝基脲

NITROUS ACID
ZH 亚硝酸

NITROUS ACID ESTERS
INIS: 2000-04-12; ETDE: 1976-12-16
ZH 亚硝酸酯

NITROUS OXIDE
INIS: 1984-04-04; ETDE: 1976-01-07
N_2O.
ZH 一氧化二氮

NITROXYL RADICALS
INIS: 1981-08-06; ETDE: 1981-09-22
ZH 硝酰基

nk cells
INIS: 1992-01-28; ETDE: 2002-04-16
ZH *自然杀伤细胞*

nmp(net material product)
INIS: 2000-04-12; ETDE: 1979-11-07
ZH *物质生产净值*

nmr
ZH *核磁共振*

NMR IMAGING
INIS: 1986-05-23; ETDE: 1986-11-18
ZH 核磁共振成像

nmr logging
INIS: 1978-04-21; ETDE: 1976-06-07
ZH *核磁共振测井*

NMR SPECTRA
INIS: 1978-04-21; ETDE: 1978-07-06
Nuclear Magnetic Resonance spectra.
ZH 核磁共振谱

NMR SPECTROMETERS
ZH 核磁共振谱仪

NN-2170 DIBARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH nn-2170 双重子

NN-2250 DIBARYONS
INIS: 1987-12-21; ETDE: 1988-03-16
ZH nn-2250 双重子

no. 2 fuel oil
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *2 号燃料油*

NOBELIUM
ZH 锘

NOBELIUM 248
2007-04-19
ZH 诺-248

NOBELIUM 250
INIS: 1976-03-25; ETDE: 1975-11-26
ZH 锘-250

NOBELIUM 251
ZH 锘-251

NOBELIUM 252
ZH 锘-252

NOBELIUM 253
ZH 锘-253

NOBELIUM 254
ZH 锘-254

NOBELIUM 255
ZH 锘-255

NOBELIUM 256
ZH 锘-256

NOBELIUM 257
ZH 锘-257

NOBELIUM 258
ZH 锘-258

NOBELIUM 259
ZH 锘-259

NOBELIUM 260
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 锘-260

NOBELIUM 261
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 锘-261

NOBELIUM 262
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 锘-262

NOBELIUM 263
2007-04-19
ZH 诺-263

NOBELIUM 264
INIS: 1993-03-10; ETDE: 1993-04-16
ZH 锘-264

NOBELIUM COMPLEXES
ZH 锘配合物

NOBELIUM COMPOUNDS
1996-07-18
ZH 锘化合物

NOBELIUM IONS
2018-01-24
ZH 锘离子

NOBELIUM ISOTOPES
1999-07-16
ZH 锘同位素

NOBELIUM OXIDES
1996-07-18
(From July 1996 to November 2007 NOBELIUM COMPOUNDS + OXIDES was used for this concept.)
ZH 氧化锘

noble gases
ZH *惰性气体*

NOCARDIA
ZH 诺卡氏菌属

NOCTILUCENT CLOUDS
2000-04-12
ZH 夜光云

NOCTURNAL VARIATIONS
INIS: 2000-04-12; ETDE: 1980-07-09
ZH 夜间变化

NODAL EXPANSION METHOD
INIS: 1989-09-15; ETDE: 1989-10-16
ZH 节点展开法

NODULAR CORROSION
INIS: 1992-06-17; ETDE: 1992-07-02
ZH 结节状腐蚀

NOGENT-1 REACTOR
2010-08-17
Electricite de France, Nogent-sur-Seine, Aube, France
(Prior to August 2010 NOGENT SUR SEINE-1 REACTOR was used for this reactor.)
ZH 诺让-1 堆

NOGENT-2 REACTOR
2010-08-17
Electricite de France, Nogent-sur-Seine, Aube, France
(Prior to August 2010 NOGENT SUR SEINE-2 REACTOR was used for this reactor.)
ZH 诺让-2 堆

nogent sur seine-1 reactor
INIS: 1984-07-23; ETDE: 1984-09-05
(Prior to August 2010 this was a valid descriptor.)
ZH *塞纳河畔诺让-1 堆*

nogent sur seine-2 reactor
INIS: 1984-07-23; ETDE: 1984-09-05
(Prior to August 2010 this was a valid descriptor.)
ZH *塞纳河畔诺让-2 堆*

NOGIZAWALITE
2000-04-12
ZH 杂磷硅稀土矿

NOISE
ZH 噪声

noise (reactor)
ZH *噪声（反应堆）*

NOISE DOSEMETERS
INIS: 1992-05-05; ETDE: 1983-08-25
ZH 噪声剂量计

NOISE POLLUTION
INIS: 1992-05-05; ETDE: 1977-03-04
Objectionable or harmful levels of noise.
ZH 噪声污染

NOISE POLLUTION ABATEMENT
INIS: 1992-05-05; ETDE: 1977-03-04
Reduction of noise at its source.
ZH 噪声污染消除

NOISE POLLUTION CONTROL
INIS: 1992-05-05; ETDE: 1977-03-04
Reduction of noise after it has been produced by a source.
ZH 噪声污染控制

NOISE THERMOMETERS
1978-11-24
Operation based on the Nyquist theorem of thermal noise.
ZH 噪声温度计

nok-1 reactor
Nordost Schweizerische Kraftwerke AG-1 reactor.
ZH *nok-1 堆*

nok-2 reactor
Nordost Schweizerische Kraftwerke AG-2 reactor.
ZH *nok-2 堆*

NOLEN-SCHIFFER ANOMALY
ZH 诺伦-肖费尔反常

NOMOGRAMS
ZH 列线图

non-aqueous solvents
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非水溶剂*

non-canonical dimension
ZH *非正则量纲*

non-central forces
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非有心力*

non-destructive analysis
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *无损分析*

non-destructive testing
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *无损检验*

NON-DISJUNCTION
ZH 不分离

non-dispersive ion waves
ZH *非色散离子波*

NON-EQUILIBRIUM PLASMA
ZH 不平衡等离子体

NON-INDUCTIVE CURRENT DRIVE
INIS: 1987-06-29; ETDE: 1987-07-09
Generation of a plasma current by a non-inductive technique.
ZH 非感应电流驱动

non lagrangian quantum field theory
1977-11-21
ZH *非拉格朗日量子场论*

non-leptonic decay
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非轻子衰变*

non-linear field theory
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非线性场论*

non-linear optics
INIS: 1986-03-04; ETDE: 2002-04-16
ZH *非线性光学*

non-linear plasma instabilities
INIS: 1993-11-09; ETDE: 2002-04-16
ZH *非线性等离子体不稳定性*

non-linear problems
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非线性问题*

non-linear programming
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非线性规划*

non-linear systems
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非线性系统*

non-local potential
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非定域势*

non-local quantum field theory
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非定域量子场论*

non-measurable variables
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *不可测变量*

non-metals
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非金属*

NON-PEPTIDE C-N HYDROLASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.5.
ZH 非肽 c-n 水解酶

non-proliferation
INIS: 1978-02-23; ETDE: 2002-04-16
ZH *核不扩散*

NON-PROLIFERATION POLICY
INIS: 1998-06-10; ETDE: 1979-09-06
ZH 核不扩散政策

NON-PROLIFERATION TREATY
ZH 核不扩散条约

non-radioactive waste disposal
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非放射性废物处置*

non-radioactive wastes
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非放射性废物*

non-uniform irradiation
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非均匀辐照*

non-unitary representations
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非幺正表示*

NONANOIC ACID
ZH 壬酸

NONAQUEOUS SOLVENTS
See also ORGANIC SOLVENTS.
ZH 非水溶剂

nonaxial nuclei
ZH *非轴对称核*

nonbranded independent marketers
INIS: 2000-04-12; ETDE: 1979-09-28
ZH *非商标独立销售商*

noncanonical dimension
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非正则量纲*

NONCENTRAL FORCES
ZH 非有心力

NONDESTRUCTIVE ANALYSIS
ZH 无损分析

nondestructive chemical analysis
INIS: 1993-11-09; ETDE: 2002-04-16
ZH *无损化学分析*

NONDESTRUCTIVE TESTING
ZH 无损检验

nondisjunction
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *不分离*

nondispersive ion waves
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *非色散离子波*

nonequilibrium plasma
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *不平衡等离子体*

nonleptonic decay
INIS: 1978-02-23; ETDE: 1978-05-01
ZH *非轻子衰变*

nonlinear field theory
INIS: 1977-11-21; ETDE: 2002-04-16
ZH *非线性场论*

NONLINEAR OPTICS
INIS: 1986-03-04; ETDE: 1981-03-17
Study of the interaction of radiation with matter in which certain variables describing the response of the matter are not proportional to variables describing the radiation.
ZH 非线性光学

nonlinear plasma instabilities
ZH *非线性等离子体不稳定性*

NONLINEAR PROBLEMS
ZH 非线性问题

NONLINEAR PROGRAMMING
ZH 非线性规划

nonlinear systems
ZH *非线性系统*

NONLOCAL POTENTIAL
ZH 非定域势

nonlocal quantum field theory
INIS: 1977-11-21; ETDE: 2002-04-16
ZH *非定域量子场论*

NONLUMINOUS MATTER
INIS: 1985-01-17; ETDE: 1985-03-12
Unseen mass in the Universe assumed from discrepancies in cosmological model values and observation.
ZH 不发光物质

nonmeasurable variables
1985-11-18
(Prior to December 1985 this was a valid descriptor.)
ZH *不可测变量*

NONMETALS
ZH 非金属

nonproliferation
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *核不扩散*

nonproliferation treaty
INIS: 1984-07-20; ETDE: 2002-04-16
ZH *核不扩散条约*

NONRADIOACTIVE WASTE DISPOSAL
ETDE: 1991-01-15
(Prior to April 1977 this was a valid term.)
ZH 非放射性废物处置

NONRADIOACTIVE WASTE MANAGEMENT
INIS: 1990-12-07; ETDE: 1991-01-15
ZH 非放射性废物管理

NONRADIOACTIVE WASTES
ETDE: 1991-01-15
(Prior to April 1977 this was a valid term.)
ZH 非放射性废物

NONSPECIFIC PEPTIDASES
INIS: 1990-12-07; ETDE: 1981-01-12
(Prior to December 1990, this concept was indexed by NONSPECIFIC PROTEINASES.)
ZH 非特异性肽酶

nonspecific proteinases
INIS: 1990-12-07; ETDE: 2002-04-16
(Prior to December 1990, this was a valid descriptor.)
ZH *非特异性蛋白酶*

NONUNIFORM IRRADIATION
ZH 非均匀辐照

NONUNITARY REPRESENTATIONS
ZH 非幺正表示

nonviscous flow
INIS: 1986-03-04; ETDE: 2002-04-16
ZH *非粘性流*

nonyl radicals
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *壬基*

nonylic acid
ZH *壬酸*

NORA REACTOR
ZH 诺拉堆

NORADRENALINE
ZH 去甲肾上腺素

NORBORNADIENE
INIS: 2000-04-12; ETDE: 1977-12-22
ZH 降冰片二烯

NORD COMPUTERS
INIS: 1976-08-17; ETDE: 1976-11-01
ZH nord 计算机

nordheim equation
ZH *诺德海姆方程*

NORDHEIM-SCALETTAR METHOD
ZH 诺德海姆-斯葛赖特尔法

nordostschweizerische kraftwerk-1 reaktor
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *瑞士东北电厂-1 堆*

nordostschweizerische kraftwerk-2 reaktor
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *瑞士东北电厂-2 堆*

NORDSTRANDITE
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 诺三水铝石

norepinephrine
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *降肾上腺素*

norilsk research reactor rg-1m
INIS: 1984-06-21; ETDE: 2002-04-16
ZH *诺里尔斯克研究堆 rg-1m*

NORMAL-MODE ANALYSIS
ZH 简正模分析

NORTH AMERICA
ZH 北美洲

NORTH ANNA-1 REACTOR
Virginia Electric and Power Co., Mineral, Virginia, USA.
ZH 北安纳-1 堆

NORTH ANNA-2 REACTOR
Virginia Electric and Power Co., Mineral, Virginia, USA.
ZH 北安纳-2 堆

NORTH ANNA-3 REACTOR
Virginia Electric and Power Co., Mineral, Virginia, USA. Canceled in 1982 before construction began.
ZH 北安纳-3 堆

NORTH ANNA-4 REACTOR
Virginia Electric and Power Co., Mineral, Virginia, USA. Canceled in 1980 before construction began.
ZH 北安纳-4 堆

north atlantic region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982, this was a valid ETDE descriptor.)
ZH *北大西洋地区*

north atlantic treaty organization
INIS: 1993-11-09; ETDE: 2002-04-16
ZH *北大西洋公约组织*

NORTH CAROLINA
1997-06-17
ZH 北卡罗来纳州

north carolina pulstar reactor
ZH *北卡罗来纳普尔斯塔堆*

north carolina state college research reactor-1
1993-11-09
ZH *北卡罗来纳州立学院研究堆-1*

NORTH COAST-1 REACTOR
Puerto Rico Water Resources Authority, Arecibo, Puerto Rico, USA. Formerly the Aguirre-1 Reactor, relocated and renamed. Canceled in 1978 before construction began.
ZH 北海岸-1 堆

NORTH DAKOTA
ZH 北达科他州

NORTH KOREA
ZH 朝鲜民主主义人民共和国

NORTH PLATTE RIVER
INIS: 2000-04-12; ETDE: 1977-10-20
ZH 北普拉特河

NORTH PLATTE RIVER BASIN
INIS: 2000-04-12; ETDE: 1977-10-20
ZH 北普拉特流域

NORTH SEA
ZH 北海

NORTH-SOUTH ASYMMETRY
For global aspects only.
ZH 南-北不对称性

NORTH STAR PROJECT
INIS: 2000-04-12; ETDE: 1976-10-13
Proposal to ship natural gas from North Central Siberia to U.S. East Coast.
ZH 北极星计划

north yemen
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *北也门*

NORTHERN HEMISPHERE
INIS: 1999-04-28; ETDE: 1980-09-22
Both for the surface and the celestial hemisphere.
ZH 北半球

northern ireland
ZH *北爱尔兰*

northern rhodesia
ZH *北罗得西亚*

northern states monticello reactor
ZH *北部各州蒙蒂塞洛堆*

NORTHERN TERRITORY
ZH 北领地

NORTHWEST TERRITORIES
1996-07-08
(Prior to July 1996 PORT RADIUM was a valid ETDE descriptor.)
ZH 西北领地

NORWAY
ZH 挪威

NORWEGIAN ORGANIZATIONS
ZH 挪威机构

norwegian research reactor nora
1993-11-09
ZH *挪威诺拉研究堆*

nos. 4, 5, and 6 fuel oils
INIS: 2000-04-12; ETDE: 1976-01-23
ZH *4，5，6 号燃料油*

nos. 5 and 6 burner oils
INIS: 2000-04-12; ETDE: 1976-01-23
ZH *5 号和6 号燃烧油*

NOSE
ZH 鼻

nose cones
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *头锥*

NOTCHES
ZH 切口

notice of probable violation
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *有可能违规的通告*

notices
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *通知*

NOTIFICATION PROCEDURES
INIS: 1976-12-08; ETDE: 1990-11-20
Procedures to be followed by a nuclear operator in compliance with his legal obligation to notify certain actions or incidents to the authorities.
ZH 通知程序

noto-1 reactor
INIS: 1989-09-14; ETDE: 1989-10-16
ZH *能登-1 堆*

noto-2 reactor
2008-07-24
ZH *noto-2 堆*

NOUGAT OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 牛轧糖行动计划

NOVA FACILITY
INIS: 1981-08-31; ETDE: 1978-04-28
Upgrade of SHIVA FACILITY at LLL for laser fusion experiments.
ZH nova 装置

NOVA MODEL
ZH 诺伐模型

NOVA SCOTIA
ZH 新斯科舍省

NOVACEKITE
2000-04-12
ZH 水砷镁铀矿

NOVAE
ZH 新星

novain
ZH *肉碱*

NOVAYA ZEMLYA
INIS: 1995-11-22; ETDE: 1996-09-09
ZH 新地岛

NOVETTE FACILITY
INIS: 1985-10-23; ETDE: 1983-11-09
Two-beam Nd glass laser at LLNL operating at fundamental or harmonic wavelengths used for target irradiation experiments.
ZH novette 装置

novocaine
ZH *奴佛卡因*

NOVOVORONEZH-1 REACTOR
Novovoronezh, Russian Federation. Permanent shutdown since 1988.
(Prior to June 2003 this reactor was indexed with WWER-1 REACTOR.)
ZH 新沃罗涅什-1 堆

NOVOVORONEZH-2 REACTOR
Novovoronezh, Russian Federation. Permanent shutdown since 1990.
(Prior to June 2003 this reactor was indexed with WWER-2 REACTOR.)
ZH 新沃罗涅什-2 堆

NOVOVORONEZH-3 REACTOR
Novovoronezh, Russian Federation. Permanent shutdown since 2016.
(Prior to June 2003 this reactor was indexed with WWER-3 REACTOR.)
ZH 新沃罗涅什-3 堆

NOVOVORONEZH-4 REACTOR
(Prior to June 2003 this reactor was indexed with WWER-4 REACTOR.)
ZH 新沃罗涅什-4 堆

NOVOVORONEZH-5 REACTOR
(Prior to June 2003 this reactor was indexed with WWER-5 REACTOR.)
ZH 新沃罗涅什-5 堆

NOXSO PROCESS
INIS: 1994-07-01; ETDE: 1984-06-29
A dry, sorbent regenerable system capable of removing both sulfur dioxide and NOx from flue gas generated by coal-fired boilers.
ZH 去除二氧化硫氧化氮过程

NOZZLES
ZH 喷嘴

npd-2 reactor
INIS: 2000-04-12; ETDE: 1980-07-23
ZH *核动力示范-2 堆*

NPD REACTOR
Rolphton, Ontario, Canada. Permanent shutdown since 1986.
ZH 核动力示范堆

npd2 rolphton reactor
2000-04-12
ZH *罗尔佛顿核动力示范-2 堆*

npr reactor
ZH *新生产堆*

nra
2002-11-25
ZH *核反应分析*

NRC KURCHATOV INSTITUTE
2016-07-28
National Research Center "Kurchatov Institute", Moscow, Russian Federation.
ZH 国家研究中心库尔恰托夫研究所

nrel
1994-06-13
ZH *国家再生能源实验室*

NRL CYCLOTRON
ZH nrl 回旋加速器

NRL LINAC
ZH nrl 直线加速器

NRPB
INIS: 1979-12-20; ETDE: 1980-01-24
National Radiological Protection Board.
ZH 国家辐射防护委员会

nrts
INIS: 1994-08-22; ETDE: 1975-12-17
ZH *国家反应堆试验站*

nrts-etr reactor
ZH *美国国家反应堆试验站-工程试验堆*

nrts-lptf reactor
ZH *美国国家反应堆试验站-低功率试验装置堆*

nru canada reactor
ZH *加拿大国家研究通用堆*

NRU REACTOR
AECL, Chalk River Nuclear Labs., Ontario, Canada.
ZH 国家研究通用堆

NRX-A1 REACTOR
2000-04-12
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a1 堆

NRX-A2 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a2 堆

NRX-A3 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a3 堆

NRX-A4-EST REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a4-发动机系统试验堆

NRX-A5 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a5 堆

NRX-A6 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a6 堆

NRX-A7 REACTOR
2000-04-12
LASL, Los Alamos, New Mexico, USA.
ZH 国家研究实验-a7 堆

NRX REACTOR
AECL, Chalk River Nuclear Labs., Ontario, Canada. Permanent shutdown since 1993.
ZH 国家研究实验堆

ns arktika
INIS: 1984-08-27; ETDE: 1994-08-10
(Prior to the name change in November 1982 this was a valid descriptor, and older material is so indexed.)
ZH *阿克蒂卡号核船*

NS ENRICO FERMI
2000-04-12
ZH 恩里科费米号核船

NS LENIN
ZH 列宁号核船

NS LEONID BREZHNEV
INIS: 1984-08-27; ETDE: 1994-08-10
(Prior to November 1982 known as NS ARKTIKA.)
ZH 利奥尼德勃列日涅夫号核船

NS MUTSU
ZH 陆奥号核船

NS OTTO HAHN
ZH 奥托哈恩号核船

NS SAVANNAH
ZH 萨凡纳号核船

NS SIBIR
INIS: 1985-09-09; ETDE: 1985-10-10
ZH 锡比尔号核船

NSCR REACTOR
Texas A and M Univ., College Station, Texas, USA.
ZH 核科学中心堆

NSF-RFP REACTOR
Rockwell International, Rocky Flats Plant, Golden, Colorado, USA.
ZH 核安全装置-洛基弗拉茨厂堆

NSLS
INIS: 1979-09-18; ETDE: 1979-04-11
ZH 国家同步辐射光源

nspp
ZH *核安全中间工厂*

NSRR REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH 核安全研究堆

NSTX DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
National Spherical Torus Experiment, Princeton Plasma Physics Laboratory, USA.
ZH 国家球形环实验装置

NTA
ZH 次氮基三乙酸

NTR REACTOR
General Electric Company, Vallecitos Nuclear Center, Pleasanton, California, USA.
ZH 核试验堆

NTU PROCESS
2000-04-12
Air is admitted at top of retort, supporting combustion which moves downward through oil shale bed. When fire front reaches bottom, operation is halted; spent shale is dumped. A batch process, it is not suitable for retorting on commercial basis.
ZH ntu 过程

nuclear accidents
ZH *核事故*

nuclear acoustic resonance
ZH *核声共振*

NUCLEAR ALIGNMENT
ZH 核排列

nuclear and radiation safety federal authority of russia
1997-08-08
ZH *俄罗斯核与辐射安全联邦局*

nuclear attacks
ZH *核攻击*

NUCLEAR CASCADES
ZH 核级联

nuclear charge
ZH *核电荷*

NUCLEAR CHEMISTRY
1999-05-04
Study of nuclei and nuclear reactions using chemical methods.
(Prior to March 1986 RADIOCHEMISTRY was used for this concept.)
ZH 核化学

nuclear contestation
ZH *核争执*

nuclear controversy
This concept has also been indexed by the combination HAZARDS + HUMAN POPULATIONS.
(Prior to January 1983 PUBLIC RELATIONS was used for this concept.)
ZH *核争论*

NUCLEAR CORES
ZH 核芯

NUCLEAR DAMAGE
INIS: 1976-12-08; ETDE: 1989-11-03
All physical or material damage caused by a nuclear incident, i.e. resulting from the radioactive or other hazardous properties of nuclear materials.
ZH 核损害

nuclear damage, conv. on supplementary compensation for
2000-10-18
ZH *核损害补充赔偿公约*

nuclear damage, vienna civil liability convention
INIS: 1984-06-21; ETDE: 2002-04-17
ZH *维也纳核损害民事责任公约*

NUCLEAR DATA COLLECTIONS
Use only for items about nuclear data collections, not for items which contain nuclear data.
ZH 核数据收集

NUCLEAR DECAY
INIS: 1978-02-23; ETDE: 1988-10-12
ZH 核衰变

NUCLEAR DEFORMATION
For the deformation in the excited state of nuclei which are not deformed in the ground state.
ZH 核形变

nuclear density
INIS: 1984-04-04; ETDE: 2002-04-17
Coordinate descriptor below with NEUTRON DENSITY and/or PROTON DENSITY.
ZH *核密度*

NUCLEAR DETERRENCE
INIS: 1994-09-29; ETDE: 1984-05-08
Nuclear adversaries overbuilding both warheads and delivery capacity, with a standoff ensuing because of the retaliatory potential of the opponent deterring the would-be aggressor.
ZH 核威慑

NUCLEAR DISARMAMENT
INIS: 1998-06-10; ETDE: 1980-07-23
ZH 核裁军

NUCLEAR ELECTRIC MOMENTS
ZH 核电矩

NUCLEAR EMULSIONS
ZH 核乳胶

NUCLEAR ENERGY
Use only in the general sense, such as for energy production or the comparison of different sources of energy.
ZH 核能

nuclear energy agency
2000-04-12
ZH *核能机构*

nuclear energy agency (oecd)
INIS: 1977-04-07; ETDE: 2002-04-17
ZH *经济合作与发展组织核能机构*

NUCLEAR ENGINEERING
ZH 核工程

nuclear engineering test reactor
2000-04-12
ZH *核工程试验堆*

nuclear evaporation
ZH *核蒸发*

NUCLEAR EXCAVATION
ZH 核爆炸掘进

NUCLEAR EXPLOSION DETECTION
1998-06-10
ZH 核爆炸探测

NUCLEAR EXPLOSIONS
1998-06-10
Specifically named single nuclear explosions are listed by name and the word EVENT, e.g., BOXCAR EVENT. All projects involving nuclear explosions are listed by the project name and the word PROJECT, e.g., PLOWSHARE PROJECT.
ZH 核爆炸

NUCLEAR EXPLOSIVES
ZH 核炸药

NUCLEAR FACILITIES
1996-07-18
(From August 1976 till March 1997 HUMECA URANIUM MILL was a valid ETDE descriptor.)
ZH 核设施

nuclear ferromagnetism
INIS: 1985-03-19; ETDE: 2002-04-17
Ordering of nuclear spins occurring when the temperature is lowered to the microkelvin region.
ZH *核铁磁性*

NUCLEAR FIREBALL MODEL
INIS: 1978-09-28; ETDE: 1978-10-19
A nuclear reaction model for the total disintegration of the two nuclei in relativistic heavy ion reactions.
ZH 核火球模型

NUCLEAR FIREBALLS
1975-08-22
ZH 核火球

NUCLEAR FORCES
ZH 核力

NUCLEAR FORENSICS
2015-11-20
Investigation of nuclear materials to find evidence of the source, the trafficking, and the enrichment of the material.
ZH 核取证

NUCLEAR FRAGMENTATION
INIS: 1995-09-08; ETDE: 1989-06-23
(Until January 1986, this was a forbidden term and this concept was indexed by SPALLATION.)
ZH 核碎裂

NUCLEAR FRAGMENTS
INIS: 1978-11-24; ETDE: 1977-09-19
Nuclear reaction products.
ZH 核碎片

NUCLEAR FREEZE
INIS: 1998-06-10; ETDE: 1987-07-22
A mutual freeze on the testing, production, and deployment of nuclear weapons and of missiles and new aircraft designed primarily to deliver nuclear weapons.
ZH 核冻结

nuclear fuel centers
INIS: 1979-02-21; ETDE: 2002-04-17
ZH *核燃料中心*

NUCLEAR FUEL CONVERSION
Conversion of a fertile substance into a fissile substance.
ZH 核燃料转换

nuclear fuel elements
ZH *核燃料元件*

NUCLEAR FUEL RECOVERY AND RECYCLING CENTER
INIS: 1990-12-15; ETDE: 1976-09-14
EXXON NUCLEAR FACILITY ROANE COUNTY, Tennessee, USA.
(Prior to December 1990, this concept was indexed by EXXON RECOVERY AND RECYCLE PLA.)
ZH 核燃料回收与再循环中心

NUCLEAR FUELS
ZH 核燃料

NUCLEAR FURNACE REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 核子炉堆

NUCLEAR HALOS
1995-07-06
ZH 核晕

NUCLEAR INDUSTRY
ZH 核工业

nuclear installation sites
INIS: 1976-12-08; ETDE: 2002-04-17
If appropriate use one of the specific types of facilities.
ZH *核设施场*

nuclear installations inspectorate
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *核设施检查局*

NUCLEAR INSTRUMENT MODULES
Standard instrumentation modules designed to be interchangeable physically and electrically.
ZH 核仪器组件

NUCLEAR INSURANCE
ZH 核保险

NUCLEAR LIABILITY
INIS: 1976-12-08; ETDE: 1991-08-20
The special liability regime, for nuclear damage, of the operators of nuclear installations.
ZH 核责任

nuclear log
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *核测井*

NUCLEAR MAGNETIC LOGGING
INIS: 1978-04-21; ETDE: 1976-06-07
ZH 核磁测井

NUCLEAR MAGNETIC MOMENTS
ZH 核磁矩

NUCLEAR MAGNETIC RESONANCE
ZH 核磁共振

nuclear magnetic resonance spectra
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *核磁共振谱*

NUCLEAR MAGNETISM
INIS: 1985-03-19; ETDE: 1990-11-20
Refers to ordering of nuclear spins at extremely low temperatures.
ZH 核磁性

nuclear mater, agencia brasil-argentina contabil controle
INIS: 1999-06-22; ETDE: 2002-04-17
ZH *巴西-阿根廷核材料衡算与控制机构*

nuclear materials, convention on physical protection
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *核材料实体保护公约*

NUCLEAR MATERIALS DIVERSION
ZH 核材料转移

NUCLEAR MATERIALS MANAGEMENT
ZH 核材料管理

NUCLEAR MATERIALS POSSESSION
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 核材料所有权

NUCLEAR MATRIX
ZH 核矩阵

NUCLEAR MATTER
ZH 核物质

nuclear matter density
INIS: 1984-04-04; ETDE: 2002-04-17
Coordinate descriptor below with NEUTRON DENSITY and/or PROTON DENSITY.
ZH *核物质密度*

NUCLEAR MEDICINE
ZH 核医学

NUCLEAR MERCHANT SHIPS
INIS: 1976-11-17; ETDE: 1978-05-01
ZH 核商船

NUCLEAR MODELS
1996-01-24
ZH 核模型

NUCLEAR MOLECULES
ZH 核分子

nuclear moments (electric)
INIS: 1984-04-04; ETDE: 2002-04-17
ZH *核电矩*

nuclear moments (magnetic)
INIS: 1984-04-04; ETDE: 2002-04-17
ZH *核磁矩*

NUCLEAR OPERATORS
INIS: 1976-12-08; ETDE: 1991-08-20
The financially responsible organizations or persons.
ZH 核营运者

NUCLEAR PARKS
A facility containing a nuclear power plant plus on-site support industries such as fuel fabrication plants, reprocessing plants, etc.
ZH 原子能区

NUCLEAR PHYSICS
Use only for indexing articles of very broad coverage, such as annual reviews, text books, etc.
ZH 核物理

nuclear physics research institute amsterdam
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *荷兰阿姆斯特丹核物理研究所*

NUCLEAR POISONS
Neutron absorbers in a reactor.
ZH 核毒物

NUCLEAR POTENTIAL
1996-07-08
ZH 核势

NUCLEAR POWER
ZH 核动力

nuclear power demonstration reactor-2 canada
2000-04-12
ZH *加拿大核动力示范堆-2*

nuclear power demonstration reactor canada
1993-11-09
ZH *加拿大核动力示范堆*

NUCLEAR POWER PHASEOUT
INIS: 1982-12-03; ETDE: 1978-10-25
Policy scenario wherein plants now operating or under construction are allowed normal-life operation, but no additional plants are allowed.
ZH 核电逐步停产

nuclear power plant research institute
2002-12-17
ZH *核电厂研究所*

NUCLEAR POWER PLANTS
1997-06-17
ZH 核电厂

nuclear power stations
ZH *核电站*

NUCLEAR PROPERTIES
ZH 核性质

nuclear-pumped lasers
INIS: 1984-04-04; ETDE: 2002-04-17
Coordinate descriptor below with appropriate descriptor from word block for LASERS.
ZH *核抽运激光器*

NUCLEAR PUMPING
Laser-like pumping in nuclei, produced by electrons or, in general, by beams of charged particles.
ZH 核抽运

NUCLEAR QUADRUPOLE RESONANCE
ZH 核四极共振

NUCLEAR RADII
ZH 核半径

NUCLEAR REACTION ANALYSIS
1999-05-04
Chemical analysis based on detection and analysis of prompt nuclear reaction products, e.g., gamma rays, neutrons, or charged particles.
ZH 核反应分析

NUCLEAR REACTION ANALYZERS
INIS: 1986-01-21; ETDE: 1979-01-30
ZH 核反应分析器

NUCLEAR REACTION KINETICS
ZH 核反应动力学

NUCLEAR REACTION YIELD
ZH 核反应产额

NUCLEAR REACTIONS
1995-05-09
ZH 核反应

nuclear reactors
ZH *核反应堆*

nuclear regulatory authority of the slovak republic
2002-12-17
ZH *斯洛伐克共和国核管理局*

nuclear research centre, tehran
INIS: 1976-10-07; ETDE: 2002-04-17
ZH *德黑兰核研究中心*

nuclear safety
ZH *核安全*

nuclear safety convention
1999-12-23
ZH *核安全公约*

nuclear safety culture
2003-01-17
ZH *核安全文化*

nuclear safety facility-rfp reactor
1993-11-09
ZH *核安全装置-洛基弗拉茨厂堆*

NUCLEAR SAFETY PILOT PLANT
ZH 核安全中间工厂

nuclear safety research reactor (japan)
INIS: 1993-11-09; ETDE: 1976-05-19
ZH *日本核安全研究堆*

nuclear science center reactor texas
1993-11-09
ZH *得克萨斯核科学中心堆*

NUCLEAR SCREENING
ZH 核屏蔽

nuclear ship arktika reactor
INIS: 2000-04-12; ETDE: 1994-09-12
ZH *阿克蒂卡号核船堆*

nuclear ship lenin reactor
2000-04-12
ZH *列宁号核船堆*

nuclear ship leonid brezhnev reactor
INIS: 1993-11-09; ETDE: 1994-09-12
ZH *利奥尼德勃列日涅夫号核船堆*

nuclear ship mutsu reactor
2000-04-12
ZH *陆奥号核船堆*

nuclear ship operation liability convention, brussels
INIS: 1993-11-09; ETDE: 2002-04-17
Brussels Convention on Liability for Operation of NuclearShips.
ZH *布鲁塞尔核船运行责任公约*

nuclear ship otto hahn reactor
1993-11-09
ZH *奥托哈恩号核船堆*

nuclear ship savannah reactor
2000-04-12
ZH *萨凡纳号核船堆*

nuclear ship sibir reactor
INIS: 1985-09-09; ETDE: 2002-04-17
ZH *锡比尔号核船堆*

NUCLEAR SHIP VISITS
INIS: 1976-12-08; ETDE: 1981-04-17
ZH 核船访问

NUCLEAR SHIPS
ZH 核船

NUCLEAR SPECIFIC HEAT
1976-03-17
Contribution to specific heat by lattice vibrations.
ZH 核比热

nuclear spin resonance
ZH *核自旋共振*

NUCLEAR STRUCTURE
1995-07-03
ZH 核结构

NUCLEAR SUPERHEATING
ZH 核过热

NUCLEAR TEMPERATURE
ZH 核温度

nuclear test reactor general electric company
1993-11-09
ZH *通用电气公司核试验堆*

NUCLEAR TEST SITES
1999-01-25
ZH 核试验场

NUCLEAR THEORY
ZH 核理论

NUCLEAR TRADE
INIS: 1976-12-08; ETDE: 1978-03-08
Trade or commerce involving special nuclear material or any other radioactive materials, instruments, equipment, plants, etc., of nuclear interest.
ZH 核贸易

nuclear transmutation
ZH *核嬗变*

NUCLEAR WASTE POLICY ACTS
INIS: 1985-07-22; ETDE: 1984-06-29
For legislation of any country relating to the handling of nuclear radioactive wastes.
ZH 核废物政策法规

nuclear wastes
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *核废物*

nuclear weapon tests
ZH *核武器试验*

NUCLEAR WEAPONS
1998-06-10
(Prior to August 1996 TUMBLER PROJECT was a valid ETDE descriptor.)
ZH 核武器

nuclear weapons, latin american prohibition treaty
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *核武器拉丁美洲禁止条约*

NUCLEAR WEAPONS DISMANTLEMENT
1994-09-30
The program for disassembly of nuclear weapons and the destruction, conversion or storage of their constituent materials, including the plutonium or highly enriched uranium.
ZH 核武器拆卸

nuclear weapons proliferation
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *核武器扩散*

NUCLEAR WINTER
INIS: 1986-09-26; ETDE: 1985-05-31
The atmospheric effects resulting from nuclear war. The major effect is considered to be a hemispheric temperature drop to as low as -40 deg C lasting several months.
ZH 核冬天

nuclease (deoxyribonuclease)
ZH *核酸酶（脱氧核糖核酸酶）*

nuclease (ribonuclease)
ZH *核酸酶（核糖核酸酶）*

NUCLEASES
ZH 核酸酶

NUCLEATE BOILING
ZH 泡核沸腾

NUCLEATION
ZH 成核

NUCLEBRAS
INIS: 1977-03-29; ETDE: 1977-06-03
ZH 巴西核协会

NUCLEI
ZH 核

nuclei (cells)
ZH *核（细胞）*

NUCLEIC ACID DENATURATION
Breaking of H-bonds between strands of NA.
ZH 核酸变性

NUCLEIC ACID HYBRIDIZATION
INIS: 1996-05-03; ETDE: 1995-01-04
ZH 核酸杂化

NUCLEIC ACID REPLICATION
ZH 核酸复制

NUCLEIC ACIDS
1996-07-08
(Prior to August 1996 THYMONUCLEIC ACID was a valid ETDE descriptor.)
ZH 核酸

nucleogenesis
ZH *核起源*

nucleoelectrica argentina sa
2009-03-30
ZH *阿根廷核电股份有限公司*

NUCLEOLI
ZH 核仁

NUCLEON-ANTINUCLEON INTERACTIONS
ZH 核子-反核子相互作用

NUCLEON BEAMS
ZH 核子束

NUCLEON-DEUTERON INTERACTIONS
2017-09-19
ZH 核子-氘核相互作用

NUCLEON-HYPERON INTERACTIONS
ZH 核子-超子相互作用

nucleon isobars
ZH *核子同质异位素*

NUCLEON-NUCLEON INTERACTIONS
ZH 核子-核子相互作用

NUCLEON-NUCLEON POTENTIAL
1996-07-08
ZH 核子-核子势

NUCLEON REACTIONS
ZH 核子反应

NUCLEONS
1996-07-08
(Prior to August 1996 STAPP THEORY was a valid ETDE descriptor.)
ZH 核子

NUCLEOPROTEINS
1995-01-10
ZH 核蛋白

NUCLEOSIDES
ZH 核苷

NUCLEOSOMES
INIS: 1984-08-23; ETDE: 1980-04-14
Chromatin subunits composed of DNA-histone complexes.
ZH 核小体

NUCLEOSYNTHESIS
ZH 核合成

NUCLEOTIDASES
Code number 3.1.3.31, 3.1.3.5, and 3.1.3.6.
ZH 核苷酸酶

nucleotide dehydrogenases
INIS: 2000-04-12; ETDE: 1981-01-12
Code number 1.6.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *核苷脱氢酶*

NUCLEOTIDES
1996-07-18
(CYTRIPHOS and DEOXYCYTIDYLIC ACID have been valid ETDE descriptors.)
ZH 核苷酸

NUCLEOTIDYLTRANSFERASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 2.7.7.
ZH 核苷酸转移酶

nuclides
ZH *核素*

numak reactors
INIS: 1982-11-30; ETDE: 1978-10-23
University of Wisconsin Tokamak upgrade of UWMAK I, II, and III.
ZH *numak 堆*

NUMATRON ACCELERATOR
INIS: 1984-02-22; ETDE: 1984-03-06
ZH 东京大学多用途重离子加速器

NUMBER CODES
ZH 数字编码

NUMERICAL ANALYSIS
INIS: 1992-02-24; ETDE: 1976-01-23
Study of approximation methods using arithmetic techniques.
ZH 数值分析

NUMERICAL DATA
INIS: 1996-03-12; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging.
ZH 数值数据

numerical data tagging
INIS: 1999-05-13; ETDE: 1980-05-23
ZH *数值数据标识*

NUMERICAL SOLUTION
For the procedure only.
ZH 数值解

NUNAVUT
2006-07-28
ZH 努纳武特

NUR REACTOR
2005-02-11
Unite de Recherche en genie nucleaire (URGN), Draria, Algeria.
ZH nur 堆

NUSSELT NUMBER
ZH 努塞尔特数

NUTRIENTS
ZH 营养物

NUTRITION
ZH 营养

NUTRITIONAL DEFICIENCY
ZH 营养不良

NUTS
1982-01-13
(Prior to February 1982, this concept in ETDE was indexed to SEEDS.)
ZH 坚果

nuts (mechanical)
INIS: 1982-01-13; ETDE: 1982-02-11
ZH *螺帽（机械）*

nx-188
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *nx-188 合金*

NYLON
ZH 尼龙

nymphs
ZH *若虫*

NYQUIST DIAGRAMS
ZH 尼奎斯特图

O CODES
ZH o 编码

O-GLYCOSYL HYDROLASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.2.1.
ZH 邻位糖基水解酶

O GROUPS
ZH o 群

o-rings
INIS: 2000-04-12; ETDE: 1986-10-07
ZH *o 形环*

oak harbor ohio reactor
ETDE: 2002-04-17
ZH *橡树港俄亥俄堆*

OAK RIDGE
INIS: 1992-07-22; ETDE: 1977-06-24
ZH 橡树岭

oak ridge associated universities
1999-06-18
ZH *橡树岭联合大学*

oak ridge critical experiments facility
1993-11-09
ZH *橡树岭临界实验装置*

oak ridge gaseous diffusion plant
ZH *橡树岭气体扩散厂*

oak ridge institute of nuclear studies
INIS: 2000-04-12; ETDE: 1984-12-26
ZH *橡树岭核研究所*

oak ridge national laboratory
ZH *橡树岭国家实验室*

oak ridge research reactor
ZH *橡树岭研究堆*

OAK RIDGE RESERVATION
INIS: 1985-07-23; ETDE: 1985-01-28
DOE-owned land within the Oak Ridge area.
ZH 橡树岭保留地

oak ridge sns
2016-06-09
ZH *橡树岭散裂中子源*

OAK RIDGE SPALLATION NEUTRON SOURCE
2016-06-09
Oak Ridge National Laboratory, Oak Ridge, Tennessee, USA.
ZH 橡树岭散裂中子源

OAKS
ZH 橡树

OAPEC
INIS: 2000-04-12; ETDE: 1976-08-04
Organization of Arab Petroleum Exporting Countries.
ZH 阿拉伯石油输出国组织

oas
INIS: 2000-04-12; ETDE: 1978-03-03
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *美洲国家组织*

OATS
ZH 燕麦

ob'edinennyj institut yadernykh issledovanij
INIS: 1984-06-21; ETDE: 2002-04-17
ZH *联合核子研究所*

OBE MODEL
ZH 单玻色子交换模型

obesity
ZH *肥胖*

OBRIGHEIM REACTOR
Permanent shutdown since 2005.
ZH 奥布里希海姆堆

obsidianites
ZH *似曜岩*

obstetrics
ZH *产科学*

OCCIDENTAL FLASH PYROLYSIS PROCESS
INIS: 2000-04-12; ETDE: 1976-08-04
The ORC process consists of rapidly pyrolyzing particles at a temperature of less than 1400 degrees F in an entrained stream of hot char and a gas substantially free of oxidizing constituents. Char, liquid and gas are products, with a portion of the char being heated and returned to the pyrolysis reactor.
(Prior to July 1976, this concept in ETDE was indexed by GARRETT PYROLYSIS PROCESS.)
ZH 西洋闪蒸热解过程

occlusion complexes
ZH *包藏配合物*

occultation
ZH *掩星*

OCCUPANTS
INIS: 1992-02-18; ETDE: 1978-04-05
ZH 所有者

OCCUPATION NUMBER
ZH 占有数

OCCUPATIONAL DISEASES
ZH 职业病

OCCUPATIONAL EXPOSURE
INIS: 1985-04-23; ETDE: 1984-06-29
ZH 职业性照射

OCCUPATIONAL SAFETY
INIS: 1981-02-27; ETDE: 1978-07-05
ZH 职业安全

occupational safety and health act
INIS: 2000-04-12; ETDE: 1978-11-14
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *职业安全与保健法规*

occupational safety and health administration
INIS: 1993-11-09; ETDE: 1978-06-14
ZH *职业性安全及保健管理局*

OCCUPATIONS
1996-05-14
Nature of work performed.
ZH 职业

ocean currents
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *海流*

ocean spreading center
INIS: 2000-04-12; ETDE: 1985-04-24
ZH *海洋扩张中心*

OCEAN THERMAL ENERGY CONVERSION
INIS: 1991-12-11; ETDE: 1977-04-12
ZH 海洋热能转换

OCEAN THERMAL POWER PLANTS
INIS: 1991-12-11; ETDE: 1977-04-12
ZH 海洋热电厂

OCEANIA
INIS: 1992-06-04; ETDE: 1978-12-11
Collective name for lands of the central and south Pacific Ocean, including Melanesia, Micronesia, and Polynesia; and sometimes including Australia, New Zealand, and the Malay Archipelago.
ZH 大洋洲

OCEANIC CIRCULATION
INIS: 1992-01-20; ETDE: 1986-01-15
Large-scale movement of discrete water masses which can be treated by equations of motion.
ZH 海洋环流

OCEANIC CRUST
INIS: 1986-12-18; ETDE: 1977-09-19
ZH 海洋地壳

OCEANOGRAPHY
ZH 海洋学

oceans
ZH *海洋*

OCONEE-1 REACTOR
Duke Energy Co., Seneca, South Carolina, USA.
ZH 奥康尼-1 堆

OCONEE-2 REACTOR
Duke Energy Co., Seneca, South Carolina, USA.
ZH 奥康尼-2 堆

OCONEE-3 REACTOR
Duke Energy Co., Seneca, South Carolina, USA.
ZH 奥康尼-3 堆

OCTADECANOIC ACID
ZH 十八酸

octadecyl glyceryl ether-alpha
1996-06-26
(Prior to June 1996 BATYL ALCOHOL was a valid ETDE descriptor.)
ZH *α-十八烷基甘油醚*

OCTAL 82 FACILITY
1983-09-06
Neodymium glass laser facility at Limeil, France for laser fusion experiments.
ZH octal 82 装置

OCTANE
ZH 辛烷

octane number
2000-04-12
ZH *辛烷数*

OCTANOIC ACID
ZH 辛酸

OCTANOLS
ZH 辛醇

OCTENES
2000-04-12
ZH 辛烯

OCTET MODEL
ZH 八重态模型

OCTUPOLAR CONFIGURATIONS
ZH 八极位形

octupole radiation
ZH *八极辐射*

OCTUPOLES
ZH 八极

octyl alcohols
ZH *辛醇*

OCTYL RADICALS
ZH 辛基

ODD-EVEN NUCLEI
1996-06-17
Odd protons, even neutrons.
ZH 奇-偶核

ODD-ODD NUCLEI
1997-06-05
Odd protons, odd neutrons.
ZH 奇-奇核

odocoileus
ZH *鹿*

ODOR
ZH 气味

ODORANT DISPENSERS
INIS: 2000-04-12; ETDE: 1981-06-13
ZH 加添味剂机

ODORANTS
INIS: 2000-04-12; ETDE: 1981-06-13
Chemicals such as mercaptans and alkyl sulfides added to gases to aid in leak detection.
ZH 添味剂

ODORIZATION
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 添味作用

ODOROMETERS
INIS: 2000-04-12; ETDE: 1981-06-13
Instruments that measure the concentrations of odorants in gases.
ZH 气味计

OECD
ZH 经济合作与发展组织

OECD MCMSDRW
INIS: 1978-08-14; ETDE: 1978-10-19
Multilateral Consultation and surveillance Mechanism for Sea Dumping of Radioactive Waste, set up by the OECD Council on 22 July 1977.
ZH 经济合作与发展组织放射性废物海洋倾泄多边协商和监督机构

oefzs
INIS: 1988-06-22; ETDE: 2002-04-17
ZH *奥地利塞伯尔斯多夫研究中心*

oer
ZH *氧效应增强比*

OFF-GAS SYSTEMS
ZH 废气系统

OFF-HIGHWAY USE
INIS: 2000-04-12; ETDE: 1982-06-07
ZH 越野用

OFF-PEAK ENERGY STORAGE
2000-04-19
ZH 非高峰能量储存

OFF-PEAK POWER
INIS: 1993-01-22; ETDE: 1977-06-02
ZH 非峰值功率

OFFICE BUILDINGS
1993-03-24
ZH 办公大楼

OFFICE FURNITURE
INIS: 2000-04-12; ETDE: 1983-03-24
ZH 办公家具

office of technology assessment
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *技术评估办公室*

OFFSHORE DRILLING
1992-01-08
ZH 海底钻探

OFFSHORE NUCLEAR POWER PLANTS
ZH 近海核电厂

OFFSHORE OPERATIONS
INIS: 1992-05-18; ETDE: 1976-03-11
ZH 近海作业

OFFSHORE PLATFORMS
INIS: 1992-04-09; ETDE: 1975-08-19
Includes gravity or fixed, floating, and towed platforms.
ZH 近海平台

OFFSHORE SITES
ZH 近海厂址

offshore surveys
INIS: 2000-01-24; ETDE: 1976-11-17
ZH *近海测量*

offsprings
ZH *子孙*

OGANESSON
2017-04-11
Prior to March 2017 ELEMENT 118 was used for this element.
ZH 气奥

OGANESSON 294
2017-04-11
Prior to March 2017 ELEMENT 118 294 was used for this concept.
ZH 气奥-294

OGANESSON IONS
2018-01-24
ZH 气奥离子

OGANESSON ISOTOPES
2017-04-11
Prior to March 2017 ELEMENT 118 ISOTOPES was used for this concept.
ZH 气奥同位素

OGO SATELLITES
ZH 轨道地球物理观测站卫星

OGRA
ZH ogra 装置

ohi-3 reactor
INIS: 1990-02-28; ETDE: 1990-03-15
ZH *ohi-3 堆*

ohi-4 reactor
INIS: 1990-02-28; ETDE: 1990-03-15
ZH *ohi-4 堆*

OHIO
ZH 俄亥俄州

OHIO RIVER
ZH 俄亥俄河

ohio state university reactor
1999-06-25
ZH *俄亥俄州立大学反应堆*

OHIO VALLEY REGION
INIS: 2000-04-12; ETDE: 1978-02-14
ZH 俄亥俄山谷地区

OHM LAW
ZH 欧姆定律

ohmic plasma heating
ZH *欧姆等离子体加热*

ohmic plasma losses
ZH *欧姆等离子体损失*

ohmic resistance
ZH *欧姆电阻*

OI-1 REACTOR
KEPCO, Oi, Fukui, Japan.
ZH 大饭-1 堆

OI-2 REACTOR
KEPCO, Oi, Fukui, Japan.
ZH 大饭-2 堆

OI-3 REACTOR
INIS: 1990-02-28; ETDE: 1990-03-15
KEPCO, Oi, Fukui, Japan.
ZH 大饭-3 堆

OI-4 REACTOR
INIS: 1990-02-28; ETDE: 1990-03-15
KEPCO, Oi, Fukui, Japan.
ZH 大饭-4 堆

OIL BURNERS
INIS: 1999-05-18; ETDE: 1979-05-09
ZH 油燃烧嘴

OIL-EXPORTING COUNTRIES
INIS: 1999-03-15; ETDE: 1979-08-07
For very broad, general use only. If specific countries are discussed, use the specific country descriptors.
ZH 石油输出国

OIL FIELDS
INIS: 1992-03-17; ETDE: 1976-03-11
Surface boundary of an area from which petroleum is obtained; may correspond to an oil pool or may be circumscribedby political or legal limits.
ZH 油田

OIL-FILLED CABLES
INIS: 1999-10-13; ETDE: 1976-03-11
ZH 充油式电缆

OIL FURNACES
INIS: 1992-05-13; ETDE: 1977-06-21
ZH 燃油炉

OIL-IMPORTING COUNTRIES
INIS: 2000-04-12; ETDE: 1977-04-14
Countries, industrial or developing, that import some of their oil supplies. For broad, general use only; if specific countries are discussed, use the specific country descriptor.
ZH 石油输入国

OIL PALMS
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 油棕榈

OIL POLLUTION CONTAINMENT
INIS: 1992-04-07; ETDE: 1978-01-23
ZH 油污染遏制

oil residues
INIS: 1992-04-02; ETDE: 1977-10-20
ZH *油渣*

OIL RETENTION BOOMS
INIS: 1992-07-17; ETDE: 1978-01-23
ZH 拦油栅

OIL SAND DEPOSITS
1997-06-19
ZH 油砂矿床

OIL SAND INDUSTRY
1994-09-29
ZH 油砂工业

OIL SAND MINING
INIS: 1992-09-03; ETDE: 1980-10-28
ZH 油砂开采

oil sand oils
2000-04-12
ZH *油砂油*

OIL SAND PROCESSING PLANTS
1993-12-30
ZH 油砂加工厂

OIL SAND TAILINGS
1992-05-04
ZH 油砂尾渣

OIL SANDS
1997-06-19
ZH 含油砂

OIL SATURATION
INIS: 1992-07-10; ETDE: 1976-07-07
Degree of filling of reservoir pore structure by reservoir oil.
ZH 含油饱和度

OIL SHALE DEPOSITS
1997-06-19
ZH 油页岩矿床

OIL SHALE FINES
INIS: 2000-04-12; ETDE: 1976-11-01
ZH 油页岩细屑

OIL SHALE INDUSTRY
1992-07-22
ZH 油页岩工业

OIL SHALE MINING
INIS: 1992-04-09; ETDE: 1976-11-17
ZH 油页岩开采

OIL SHALE PROCESSING PLANTS
1997-06-17
ZH 油页岩加工厂

oil shale waste water
INIS: 2000-04-12; ETDE: 1976-03-25
ZH *油页岩废水*

OIL SHALES
1997-06-17
ZH 油页岩

oil skimmers
INIS: 1992-07-21; ETDE: 2002-04-17
ZH *撇油器*

oil spill fingerprinting
INIS: 2000-04-12; ETDE: 1978-08-07
ZH *溢油指纹识别*

OIL SPILLS
1991-08-14
ZH 溢油

oil-water separators
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *油水分离器*

OIL WELLS
INIS: 1991-08-14; ETDE: 1975-09-11
ZH 油井

OIL YIELDS
1993-07-21
ZH 油产量

OILS
ZH 油

OINTMENTS
ZH 软膏

oiyai
INIS: 1984-06-21; ETDE: 2002-04-17
ZH *联合核子研究所*

OKG-1 REACTOR
ZH okg-1 堆

OKG-2 REACTOR
ZH okg-2 堆

OKG-3 REACTOR
ZH okg-3 堆

OKG-4 REACTOR
ZH okg-4 堆

OKINAWA
INIS: 1992-06-04; ETDE: 1980-08-25
ZH 冲绳

OKLAHOMA
ZH 俄克拉何马州

OKLO PHENOMENON
INIS: 1976-01-28; ETDE: 1976-03-12
ZH 奥克劳现象

oktemberian-1 reactor
INIS: 1984-08-23; ETDE: 2002-04-17
ZH *奥克滕贝里安-1 堆*

oktemberian-2 reactor
INIS: 1984-08-23; ETDE: 1984-09-20
ZH *奥克滕贝里安-2 堆*

OKTEMBERYAN-2 REACTOR
2000-04-12
ZH 奥克滕贝良-2 堆

OKUBO MASS FORMULA
ZH 大久保质量公式

OLADE
2006-10-11
ZH 拉丁美洲能源组织

old faithful geyser
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *老忠实间歇泉*

OLDBURY-A REACTOR
Oldbury on Severn, Gloucestershire, United Kingdom. OLDBURY A-1 and A-2 are permanently shut down since 2012 and 2011.
ZH 奥德伯里-a 堆

OLDBURY-B REACTOR
Oldbury on Severn, Gloucestershire, United Kingdom.
ZH 奥德伯里-b 堆

olefins
ZH *链烯烃*

OLEIC ACID
ZH 油酸

olein
ZH *油精*

OLEORESINS
INIS: 2000-04-12; ETDE: 1979-05-31
Plant products containing chiefly essential oil and resin; obtained from plants such as pine trees.
ZH 树脂油

OLFACTORY BULBS
ZH 嗅球

oligocene epoch
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *渐新世*

OLIGONUCLEOTIDES
1994-04-12
Chemically synthesized polynucleotides, generally shorter than 100 nucleotides.
(Until April 1994 this concept was indexed to NUCLEOTIDES.)
ZH 低聚核苷酸

OLIGOPHENYLENES
ZH 低亚苯基

OLIGOSACCHARIDES
ZH 寡糖

OLIVE OIL
ZH 橄榄油

OLIVE TREES
INIS: 1975-12-17; ETDE: 1976-01-26
ZH 橄榄树

OLIVES
ZH 橄榄

OLIVINE
(Prior to August 1980 OLIVINES was a valid ETDE descriptor.)
ZH 橄榄石

olkiluoto (halmholmen)-1 reactor
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *奥尔基卢奥托岛-1 堆*

olkiluoto (halmholmen)-2 reactor
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *奥尔基卢奥托岛-2 堆*

olkiluoto (halmholmen)-3 reactor
2005-09-08
ZH *奥尔基卢奥托岛-3 堆*

OLKILUOTO-1 REACTOR
INIS: 1997-06-19; ETDE: 1997-09-08
TVO, Olkiluoto (Halmholmen), Finland.
(From August 1976 till June 1997 (INIS)/September 1997 (ETDE) the descriptor TVO-1 REACTOR was used for this reactor. OLKILUOTO REACTOR was also a valid ETDE descriptor till January 1995.)
ZH 奥尔基卢奥托-1 堆

OLKILUOTO-2 REACTOR
INIS: 1997-06-19; ETDE: 1997-09-08
TVO, Olkiluoto (Halmholmen), Finland.
(From August 1976 till June 1997 (INIS)/September 1997 (ETDE) the descriptor TVO-2 REACTOR was used for this reactor. OLKILUOTO REACTOR was also a valid ETDE descriptor till January 1995.)
ZH 奥尔基卢奥托-2 堆

OLKILUOTO-3 REACTOR
2005-09-08
TVO, Olkiluoto (Halmholmen), Finland. The Framatome APN/Siemens AG European Pressurized Water Reactor (EPR.
ZH 奥尔基卢奥托-3 堆

olkiluoto reactor
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor. TVO-1 REACTOR was a valid ETDE descriptor from August 1976 till September 1997.)
ZH *奥尔基卢奥托堆*

OLYMPIC DAM MINE
INIS: 1990-04-19; ETDE: 1990-05-16
ZH 奥林匹克坝矿

omaha veterans triga-mk-1
ZH *奥马哈退伍军人 triga-mk-1 堆*

OMAN
INIS: 1981-09-17; ETDE: 1976-10-13
ZH 阿曼

OMEGA-1420 MESONS
1995-07-17
ZH ω-1420 介子

OMEGA-1600 MESONS
1995-07-17
ZH ω-1600 介子

omega-1675 resonances
INIS: 1987-12-21; ETDE: 1977-03-04
(Prior to December 1987 this was a valid descriptor.)
ZH *ω-1675 共振*

omega-1778 resonances
INIS: 1988-03-08; ETDE: 1977-11-10
(Prior to December 1987 this was a valid descriptor.)
ZH *ω-1778 共振*

OMEGA-2250 BARYONS
1995-07-17
ZH ω-2250 重子

OMEGA-782 MESONS
1995-08-07
(Until December 1987 this concept was indexed by OMEGA-784RESONANCES; from then until July 1995 it was indexed by OMEGA-783 MESONS.)
ZH ω-782 介子

omega-783 mesons
INIS: 1995-08-07; ETDE: 1988-01-25
(From December 1987 until July 1995 this was a valid term.)
ZH *ω-783 介子*

omega-784 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ω-784 共振*

OMEGA BARYONS
INIS: 1995-07-17; ETDE: 1988-02-26
ZH ω 重子

OMEGA C NEUTRAL BARYONS
INIS: 1987-12-21; ETDE: 1988-02-26
ZH ωc 中性重子

OMEGA FACILITY
INIS: 1984-05-28; ETDE: 1979-05-25
Large Nd laser facility at University of Rochester to be used for laser fusion experiments.
ZH ω 装置

omega minus
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ω 负（粒子）*

OMEGA MINUS PARTICLES
1995-07-17
(Until July 1995 this concept was indexed to OMEGA PARTICLES.)
ZH ω 负粒子

omega particle beams
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *ω 粒子束*

OMEGA PARTICLES
1995-07-17
ZH ω 粒子

omega west reactor
ZH *西部奥米伽堆*

OMEGA3-1670 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by OMEGA-1675 RESONANCES.)
ZH ω3-1670 介子

omentum
ZH *网膜*

OMNES-MUSKHELISHVILI METHOD
ZH 翁尼斯-马斯克利施维列法

omnitron
1996-06-28
(Until June 1996 this was a valid descriptor.)
ZH *全能加速器*

OMR TYPE REACTORS
ZH 有机冷却慢化型堆

OMRE REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1963.
ZH 有机慢化实验堆

ON-HIGHWAY USE
INIS: 2000-04-12; ETDE: 1982-06-07
ZH 公路用

on-line computers
ZH *联机计算机*

ON-LINE CONTROL SYSTEMS
ZH 在线控制系统

ON-LINE MEASUREMENT SYSTEMS
ZH 在线测量系统

ON-LINE SYSTEMS
ZH 在线系统

ON-SITE INSPECTION
INIS: 1999-01-27; ETDE: 1988-05-23
ZH 现场检查

ON-SITE POWER GENERATION
INIS: 1986-04-03; ETDE: 1980-10-07
Production of power at location of use instead of purchase of power from a utility.
ZH 现场发电

ONAGAWA-1 REACTOR
Tohoku Electric Power Co., Onagawa, Miyagi, Japan.
ZH 女川-1 堆

ONAGAWA-2 REACTOR
INIS: 1989-11-24; ETDE: 1989-12-08
Tohoku Electric Power Co., Onagawa, Miyagi, Japan.
ZH 女川-2 堆

ONAGAWA-3 REACTOR
INIS: 2000-04-25; ETDE: 2000-05-03
Tohoku Electric Power Co., Onagawa, Miyagi, Japan.
ZH 女川-3 堆

ONCE-THROUGH COOLING SYSTEMS
1993-03-23
ZH 一次性冷却系统

ONCOGENES
INIS: 1987-04-28; ETDE: 1985-11-19
Genes whose expression may lead to cancer. The genes maybe normal components of the genome or be derived from oncogenic viruses.
ZH 致癌基因

ONCOGENIC TRANSFORMATIONS
INIS: 1999-04-21; ETDE: 1979-07-18
The chemical alterations induced in a cell by exposure to carcinogens and leading ultimately to the development of a neoplastic condition.
ZH 致瘤变

ONCOGENIC VIRUSES
INIS: 1976-03-17; ETDE: 1975-08-19
ZH 致瘤病毒

ONCOVIN
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 长春新碱

ONDULATOR RADIATION
ZH 波动器辐射

one-boson-exchange model
ZH *单玻色子交换模型*

ONE-DIMENSIONAL CALCULATIONS
ZH 一维计算

ONE-GROUP THEORY
ZH 单群理论

ONE-NUCLEON TRANSFER REACTIONS
ZH 单核子转移反应

ONIKOBE GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1975-11-28
ZH onikobe 地热田

ONIONS
1999-08-10
ZH 洋葱

onsager principle
ZH *翁萨格原理*

ONSAGER RELATIONS
ZH 翁萨格关系式

onsager symmetry relations
ZH *翁萨格对称关系*

ONSHORE SITES
INIS: 1992-10-05; ETDE: 1979-12-10
To be used only in conjunction with offshore sites if the paper discusses both.
ZH 岸上厂址

ONSLOW BAY
INIS: 2000-04-12; ETDE: 1977-06-02
ZH 昂斯洛湾

ONTARIO
ZH 安大略省

ontario phwr pickering-1 reactor
2000-04-12
ZH *安大略加压重水皮克林-1 堆*

ontario phwr pickering-2 reactor
2000-04-12
ZH *安大略加压重水皮克林-2 堆*

ontario phwr pickering-3 reactor
2000-04-12
ZH *安大略加压重水皮克林-3 堆*

ontario phwr pickering-4 reactor
2000-04-12
ZH *安大略加压重水皮克林-4 堆*

ontario phwr pickering-5 reactor
INIS: 1977-11-21; ETDE: 2002-04-17
ZH *安大略加压重水皮克林-5 堆*

ontario phwr pickering-6 reactor
INIS: 1977-11-21; ETDE: 2002-04-17
ZH *安大略加压重水皮克林-6 堆*

ontario phwr pickering-7 reactor
INIS: 1977-11-21; ETDE: 2002-04-17
ZH *安大略加压重水皮克林-7 堆*

ontario phwr pickering-8 reactor
INIS: 1977-11-21; ETDE: 2002-04-17
ZH *安大略加压重水皮克林-8 堆*

ONTOGENESIS
1996-04-30
ZH 个体发生

ONUMA GEOTHERMAL FIELD
2000-04-12
ZH 大沼地热田

OOCYTES
ZH 卵母细胞

OOGENESIS
ZH 卵子发生

OOGONIA
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 卵原细胞

OPACITY
ZH 不透明性

OPAL REACTOR
2005-07-22
Open Pool Australian Light water reactor, ANSTO, Lucas Heights site, Sydney, Australia.
ZH opal 堆

OPALINUS CLAY
2009-01-29
ZH opalinus 粘土

OPALS
INIS: 1999-03-03; ETDE: 1980-03-04
An amorphous form of silica containing a varying portion of water occuring in nearly all colors.
ZH 猫眼石

OPE MODEL
ZH 单 π 介子交换模型

OPE POTENTIAL
ZH 单 π 介子交换势

OPEC
INIS: 1997-01-06; ETDE: 1975-08-19
Organization of Oil Exporting Countries.
ZH 石油输出国组织

open-circuit voltage
2006-01-19
ZH *开路电压*

OPEN CONFIGURATIONS
ZH 开端位形

OPEN-CYCLE COOLING SYSTEMS
1977-09-06
ZH 开式循环冷却系统

OPEN-CYCLE MHD GENERATORS
ZH 开式循环磁流体发电机

OPEN-CYCLE SYSTEMS
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 开式循环系统

open-flow collectors
INIS: 2000-04-12; ETDE: 1978-09-11
ZH *开环流集热器*

OPEN FUEL CYCLE
2018-03-05
Nuclear fuel cycle where the spent fuel is not reprocessed.
ZH 开式燃料循环

OPEN-LOOP CONTROL
INIS: 1976-09-06; ETDE: 1976-11-01
Without feedback.
ZH 开环控制

open pit mining
INIS: 1975-11-07; ETDE: 2002-02-27
ZH *露天开采*

OPEN PLASMA DEVICES
ZH 开式等离子体装置

OPENINGS
ZH 孔

OPERATING COST
INIS: 1982-12-03; ETDE: 1979-02-23
ZH 运行费用

OPERATING LICENSES
INIS: 1976-12-08; ETDE: 1978-03-08
ZH 运行执照

operating systems (computer)
INIS: 1988-11-16; ETDE: 2002-04-17
ZH *操作系统（计算机）*

OPERATION
ZH 运行

operation (fission reactor)
INIS: 1982-11-30; ETDE: 2002-04-17
ZH *运行（裂变堆）*

operation (reactor)
2000-04-12
ZH *运行（反应堆）*

OPERATIONAL AMPLIFIERS
ZH 运算放大器

operations offices
INIS: 2000-04-12; ETDE: 1983-03-24
ZH *运行办公室*

operations research
INIS: 1986-07-09; ETDE: 1982-09-10
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *运筹学*

OPERATOR PRODUCT EXPANSION
INIS: 1988-11-16; ETDE: 1988-12-05
ZH 算符乘积展开

operators (mathematical)
ZH *算符（数学）*

operators (nuclear facilities)
INIS: 1976-12-08; ETDE: 2002-04-17
ZH *运营者（核设施）*

operators (quantum field theory)
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *算符（量子场论）*

operators (quantum mechanical)
ZH *算符（量子力学）*

OPHTHALMOLOGY
ZH 眼科学

opiates
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *鸦片剂*

OPIUM
INIS: 2000-04-12; ETDE: 1979-03-29
ZH 鸦片

opix process
INIS: 2000-04-12; ETDE: 1980-03-29
Separation of trivalent actinides and rare earths from other fission products in HLW by oxalate precipitation followed by ion exchange.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *草酸盐沉淀及离子交换过程*

opossum
ZH *负鼠*

OPPENHEIMER-PHILLIPS PROCESS
ZH 奥本海默-菲利蒲斯过程

OPTICAL ACTIVITY
INIS: 1977-06-13; ETDE: 1976-02-19
The ability to rotate the plane of vibration of polarized light.
ZH 旋光性

optical antipodes
INIS: 1994-06-27; ETDE: 1976-02-23
ZH *旋光对映体*

optical computers
INIS: 2000-04-12; ETDE: 1986-02-21
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *光学计算机*

optical density
ZH *光密度*

OPTICAL DEPTH CURVE
INIS: 1975-08-22; ETDE: 1976-08-24
ZH 光学深度曲线

OPTICAL DISPERSION
ZH 光色散

OPTICAL EQUIPMENT
1975-11-07
ZH 光学设备

OPTICAL FIBERS
INIS: 1982-09-21; ETDE: 1982-03-10
Long, thin threads of transparent materials used to transmit light.
ZH 光导纤维

OPTICAL FILTERS
ZH 滤光器

optical isomers
1994-06-27
ZH *光学异构体*

OPTICAL MICROSCOPES
ZH 光学显微镜

OPTICAL MICROSCOPY
ZH 光学显微术

OPTICAL MODELS
1996-01-24
ZH 光学模型

OPTICAL MODES
ZH 光模

OPTICAL PROPERTIES
ZH 光学性质

OPTICAL PUMPING
2000-03-28
ZH 光学抽运

OPTICAL PYROMETERS
ZH 光测高温计

OPTICAL RADAR
INIS: 1992-04-13; ETDE: 1979-01-30
ZH 光学雷达

OPTICAL REFLECTION
1994-09-08
ZH 光学反射

optical scanners
INIS: 2000-04-12; ETDE: 1977-04-12
Single-unit combinations of a light source and phototube for scanning moving strips of paper or other materials in photoelectric side-register control systems.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *光学扫描器*

OPTICAL SPECTROMETERS
ZH 光谱仪

OPTICAL SYSTEMS
ZH 光学系统

OPTICAL THEOREM
ZH 光学定理

OPTICALLY THICK PLASMA
ZH 光学厚等离子体

OPTICALLY THIN PLASMA
ZH 光学薄等离子体

OPTICS
INIS: 1978-01-13; ETDE: 1976-04-19
ZH 光学

OPTIMAL CONTROL
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 最佳控制

OPTIMIZATION
(From September 1982 till March 1997 OPERATIONS RESEARCH was a valid ETDE descriptor.)
ZH 最佳化

optoacoustic cells
INIS: 1978-02-23; ETDE: 1978-05-01
ZH *光声池*

OPTOELECTRONIC DEVICES
2015-02-24
Electrical devices that convert electrical signals to photons or photons to electrical signals
ZH 光电子装置

OR-CEF REACTOR
ORNL, Oak Ridge, Tennessee, USA.
ZH 橡树岭临界实验装置堆

ORAL ADMINISTRATION
ZH 内服

ORAL CAVITY
ZH 口腔

orange event
INIS: 1994-10-14; ETDE: 1976-03-12
A test made during PROJECT HARDTACK.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *香橙试验*

orange-type spectrometers
ZH *橙型谱仪*

ORANGES
ZH 桔子

ORAU
ZH 橡树岭联合大学

ORBIT STABILITY
ZH 轨道稳定性

ORBITAL ANGULAR MOMENTUM
ZH 轨道角动量

ORBITAL MOMENTUM OPERATORS
ZH 轨道动量算符

ORBITAL SOLAR POWER PLANTS
1993-02-18
ZH 轨道太阳能电厂

ORBITAL SOLAR REFLECTORS
INIS: 2000-04-12; ETDE: 1980-02-11
For providing concentrated solar radiation to ground-based solar power plants.
ZH 轨道太阳反射器

orbiting geophysical observatory
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *轨道地球物理观测站*

ORBITING SOLAR OBSERVATORIES
ZH 轨道太阳观测站

ORBITS
For electron orbits in atoms use ELECTRONIC STRUCTURE.
ZH 轨道

orc flash pyrolysis process
INIS: 2000-04-12; ETDE: 1977-06-02
ZH *orc 闪蒸热解过程*

ORDER-DISORDER MODEL
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 有序-无序模型

ORDER-DISORDER TRANSFORMATIONS
ZH 有序-无序转变

ORDER PARAMETERS
ZH 有序参数

ORDERS
INIS: 2000-04-12; ETDE: 1997-03-31
(From December 1979 till March 1997 CONSENT ORDERS was a valid ETDE descriptor.)
ZH 裁定

ordnance
INIS: 2000-04-12; ETDE: 1975-08-19
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *军火*

ORDOVICIAN PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 奥陶纪

ORE COMPOSITION
ZH 矿石组成

ORE CONCENTRATES
ZH 精矿

ORE ENRICHMENT
1996-07-08
ZH 矿石富集

ORE PROCESSING
2000-02-01
ZH 矿石加工

ore reserves
Index by coordination of RESERVES with ORES or with the descriptor for a specific type of ore.
ZH *矿石储量*

OREGON
1997-06-17
ZH 俄勒冈州

oregon state triga reactor
ZH *俄勒冈州 triga 堆*

ORELA
Oak Ridge Electron Linear Accelerator.
ZH 橡树岭电子直线加速器

ORES
1996-07-23
(Prior to March 1997 RHENIUM ORES and SELENIUM ORES were valid ETDE descriptors.)
ZH 矿石

organ cultures
ZH *器官培养*

organelles
INIS: 2000-04-12; ETDE: 1985-10-10
ZH *细胞器官*

ORGANIC ACIDS
1996-06-26
Not for the concepts covered by NUCLEIC ACIDS and NUCLEOTIDES.
ZH 有机酸

ORGANIC ARSENIC COMPOUNDS
1999-06-18
ZH 有机砷化合物

ORGANIC BORON COMPOUNDS
ZH 有机硼化合物

ORGANIC BROMINE COMPOUNDS
ZH 有机溴化合物

ORGANIC CHLORINE COMPOUNDS
1996-10-23
ZH 有机氯化合物

ORGANIC COMPOUNDS
ZH 有机化合物

ORGANIC COOLANTS
ZH 有机冷却剂

organic cooled and heavy water moderated chalk river reactor
INIS: 1993-11-09; ETDE: 2002-04-17
ZH *有机冷却重水慢化乔克河堆*

organic cooled and moderated reactor
1993-11-09
ZH *有机冷却慢化堆*

organic cooled heavy water moderated chalk river reactor
2000-04-12
ZH *有机冷却重水慢化乔克河堆*

ORGANIC COOLED REACTORS
ZH 有机冷却堆

ORGANIC CRYSTAL PHOSPHORS
ZH 有机晶体磷光体

ORGANIC FLUORINE COMPOUNDS
ZH 有机氟化合物

ORGANIC HALOGEN COMPOUNDS
ZH 有机卤素化合物

ORGANIC INSULATORS
ZH 有机绝缘体

ORGANIC IODINE COMPOUNDS
1996-10-23
ZH 有机碘化合物

ORGANIC ION EXCHANGERS
ZH 有机离子交换剂

ORGANIC MATTER
INIS: 1982-07-22; ETDE: 1980-10-27
Only for unspecified materials containing chain and ring compounds of carbon; if specific organic compounds are studied, use descriptors for the compounds.
ZH 有机物质

ORGANIC MERCURY COMPOUNDS
1999-03-03
ZH 有机汞化合物

organic moderated reactor experiment
1993-11-09
ZH *有机慢化实验堆*

organic moderated reactor piqua
2000-04-12
ZH *皮奎有机慢化堆*

ORGANIC MODERATED REACTORS
ZH 有机慢化堆

ORGANIC MODERATORS
ZH 有机慢化剂

ORGANIC NITROGEN COMPOUNDS
1996-10-23
Excluding those concepts included under the descriptors: PROTEINS, AMINES, ALKALOIDS, AMINO ACIDS, NUCLEIC ACIDS, and NUCLEOTIDES.
ZH 有机氮化合物

ORGANIC OXYGEN COMPOUNDS
1996-07-18
Excluding those concepts included under the descriptors: HYDROXY COMPOUNDS, CARBONIC ACID DERIVATIVES, LIPIDS, ORGANIC ACIDS, ALDEHYDES, KETONES, and ESTERS.
ZH 有机氧化合物

ORGANIC PHOSPHORUS COMPOUNDS
Excluding those concepts covered by NUCLEIC ACIDS and NUCLEOTIDES.
ZH 有机磷化合物

ORGANIC POLYMERS
ZH 有机聚合物

ORGANIC SEMICONDUCTORS
1992-05-29
ZH 有机半导体

ORGANIC SILICON COMPOUNDS
INIS: 1986-07-09; ETDE: 1984-05-09
ZH 有机硅化合物

ORGANIC SOLAR CELLS
INIS: 1997-06-19; ETDE: 1979-05-02
ZH 有机太阳电池

ORGANIC SOLVENTS
1996-10-22
(AMSCO and CARBITOLS have been valid ETDE descriptors.)
ZH 有机溶剂

ORGANIC SULFUR COMPOUNDS
1996-10-23
ZH 有机硫化合物

ORGANIC SUPERCONDUCTORS
INIS: 2000-05-02; ETDE: 1991-02-22
ZH 有机超导体

ORGANIC WASTES
INIS: 1991-12-11; ETDE: 1975-09-11
ZH 有机废物

organizacion latinoamericana de energia
2006-10-11
ZH *拉丁美洲能源组织*

organization economic co-operation and development
1993-11-09
ZH *经济合作与发展组织*

organization of american states
INIS: 2000-04-12; ETDE: 1978-03-03
ZH *美洲国家组织*

ORGANIZATIONAL MODELS
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 机构模型

ORGANIZING
ZH 组织（管理）

organoids
1994-08-22
(Until August 1994 this was a valid descriptor.)
ZH *类器官*

ORGANOLEPTIC PROPERTIES
ZH 感官性质

ORGANOMETALLIC COMPOUNDS
For compounds of metals and semimetals with organic compounds, but only when the metal or semimetal is directly bound to carbon.
ZH 有机金属化合物

organophosphinic acids
1992-01-10
(Prior to January 1992, this was a valid ETDE descriptor.)
ZH *有机次膦酸*

ORGANS
1996-04-30
ZH 器官

ORGDP
ZH 橡树岭气体扩散厂

orgel reactor
ZH *奥格尔堆*

ORIENTAL AMERICANS
INIS: 2000-04-12; ETDE: 1982-01-21
ZH 美籍东方人

ORIENTATION
(From December 1975 till February 1997 AZIMUTH was a valid ETDE descriptor.)
ZH 取向

orientation (grain)
2000-04-12
ZH *取向（晶粒）*

ORIENTED NUCLEI
ZH 定向核

ORIFICES
ZH 孔板

ORIGIN
ZH 起源

ORINS
INIS: 2000-04-12; ETDE: 1984-12-26
ZH 橡树岭核研究所

orion computers
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *orion 计算机*

ORMAK DEVICES
ZH ormak 装置

ORNAMENTAL PLANTS
ZH 观赏植物

ORNITHINE
ZH 鸟氨酸

ORNL
ZH 橡树岭国家实验室

ORNL ISOCHRONOUS CYCLOTRON
ZH 橡树岭国家实验室等时性回旋加速器

ORNL-PCA REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1991.
ZH 橡树岭国家实验室池式临界装置堆

ornl research reactor
ZH *橡树岭国家实验室研究堆*

ornl x-10 area graphite reactor
ZH *橡树岭国家实验室 x-10 局部石墨堆*

OROGENESIS
The process of mountain making, especially by folding of the earth's crust.
ZH 造山运动

OROTIC ACID
ZH 乳清酸

ORPHEE REACTOR
1979-11-02
High flux reactor at Saclay Nuclear Research Centre, Gif-sur-Yvette, France.
ZH 奥尔菲堆

ORR REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1987.
ZH 橡树岭研究堆

orsat apparatus
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *奥萨特气体分析仪器*

orsay alice cyclotron
ZH *奥尔塞艾利斯回旋加速器*

ORSAY CYCLOTRON
ZH 奥尔塞回旋加速器

ORSAY LINAC
ZH 奥尔塞直线加速器

ORSAY STORAGE RINGS
2005-01-25
(Prior to January 2005 ACO was used for this concept.)
ZH 奥尔塞储存环

ORSAY SYNCHROCYCLOTRON
INIS: 1984-10-23; ETDE: 1990-11-20
ZH 奥尔塞同步回旋加速器

ORSAY TANDEM ACCELERATOR
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 奥尔塞串列式加速器

orthicons
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *正析摄象管*

orthite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *褐帘石*

ORTHOCLASE
INIS: 2000-04-12; ETDE: 1983-06-20
A white to pale yellow, red, or transparent mineral of the feldspar group, monoclinic in form.
ZH 正长石

orthogonal pinch devices (linear)
ZH *直线正交箍缩装置*

ORTHOGONAL TRANSFORMATIONS
ZH 正交变换

orthoiodohippurate
INIS: 1975-10-23; ETDE: 2002-04-17
ZH *邻碘马尿酸盐*

ORTHONOL
2000-04-12
ZH 具有矩形磁滞环线的铁心材料

ORTHOPTERA
INIS: 1993-07-15; ETDE: 1981-06-16
ZH 直翅目

ORTHORHOMBIC LATTICES
ZH 正交点阵

oryza
ZH *稻属*

OSAMU UTSUMI MINE
INIS: 1993-02-09; ETDE: 1992-11-20
ZH 奥萨姆·乌楚米铀矿

OSCILLATION MODES
ZH 振荡模式

oscillation techniques (pile)
ZH *堆振荡技术*

OSCILLATIONS
(From February 1976 till March 1997 pendulums was a valid ETDE descriptor.)
ZH 振荡

oscillations (plasma)
ZH *振荡（等离子体）*

OSCILLATOR STRENGTHS
ZH 振子强度

OSCILLATORS
ZH 振荡器

oscillators (reactor)
ZH *振荡器（反应堆）*

OSCILLOGRAPHS
ZH 示波器

OSEEN METHOD
ZH 奥森法

osha
INIS: 2000-04-12; ETDE: 1978-06-14
ZH *职业性安全及保健管理局*

oshima oi-1 reactor
ZH *大岛大饭-1 堆*

oshima oi-2 reactor
ZH *大岛大饭-2 堆*

OSIRIS REACTOR
CEA/CEN de Saclay, Gif-sur-Yvette, France. shut down since 2015. Under decommissioning.
ZH 奥齐里斯堆

oskarshamn-1 reactor
ZH *奥斯卡沙姆-1 堆*

oskarshamn-2 reactor
ZH *奥斯卡沙姆-2 堆*

oskarshamn-3 reactor
ZH *奥斯卡沙姆-3 堆*

oskarshamn-4 reactor
ZH *奥斯卡沙姆-4 堆*

OSLO CYCLOTRON
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 奥斯陆回旋加速器

OSMIUM
ZH 锇

OSMIUM 161
2009-08-28
ZH 锇-161

OSMIUM 162
INIS: 1989-07-19; ETDE: 1989-08-01
ZH 锇-162

OSMIUM 163
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 锇-163

OSMIUM 164
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 锇-164

OSMIUM 165
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 锇-165

OSMIUM 166
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 锇-166

OSMIUM 167
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 锇-167

OSMIUM 168
INIS: 1978-02-23; ETDE: 1979-04-12
ZH 锇-168

OSMIUM 169
INIS: 1982-08-27; ETDE: 1979-09-26
ZH 锇-169

OSMIUM 170
ZH 锇-170

OSMIUM 171
ZH 锇-171

OSMIUM 172
ZH 锇-172

OSMIUM 173
ZH 锇-173

OSMIUM 174
ZH 锇-174

OSMIUM 175
ZH 锇-175

OSMIUM 176
ZH 锇-176

OSMIUM 177
ZH 锇-177

OSMIUM 178
ZH 锇-178

OSMIUM 179
ZH 锇-179

OSMIUM 180
ZH 锇-180

OSMIUM 181
ZH 锇-181

OSMIUM 182
ZH 锇-182

OSMIUM 183
ZH 锇-183

OSMIUM 184
ZH 锇-184

OSMIUM 184 TARGET
ETDE: 1976-07-09
ZH 锇-184 靶

OSMIUM 185
ZH 锇-185

OSMIUM 186
ZH 锇-186

OSMIUM 186 TARGET
ETDE: 1976-07-09
ZH 锇-186 靶

OSMIUM 187
ZH 锇-187

OSMIUM 187 TARGET
ETDE: 1976-07-09
ZH 锇-187 靶

OSMIUM 188
ZH 锇-188

OSMIUM 188 TARGET
ETDE: 1976-07-09
ZH 锇-188 靶

OSMIUM 189
ZH 锇-189

OSMIUM 189 TARGET
ETDE: 1976-07-09
ZH 锇-189 靶

OSMIUM 190
ZH 锇-190

OSMIUM 190 TARGET
ETDE: 1976-07-09
ZH 锇-190 靶

OSMIUM 191
ZH 锇-191

OSMIUM 191 TARGET
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 锇-191 靶

OSMIUM 192
ZH 锇-192

OSMIUM 192 TARGET
ETDE: 1976-07-09
ZH 锇-192 靶

OSMIUM 193
ZH 锇-193

OSMIUM 193 TARGET
INIS: 1992-09-23; ETDE: 1982-03-29
ZH 锇-193 靶

OSMIUM 194
ZH 锇-194

OSMIUM 195
ZH 锇-195

OSMIUM 196
INIS: 1977-01-26; ETDE: 1976-10-13
ZH 锇-196

OSMIUM 197
2006-10-13
ZH 锇-197

OSMIUM 199
2007-11-22
ZH 锇-199

OSMIUM 200
2010-03-02
ZH 锇-200

OSMIUM ADDITIONS
Alloys containing not more than 1% Os are listed here.
ZH 锇添加物

OSMIUM ALLOYS
Alloys containing more than 1% Os.
ZH 锇合金

OSMIUM BASE ALLOYS
ZH 锇基合金

OSMIUM BORIDES
INIS: 1976-02-05; ETDE: 1975-12-16
ZH 硼化锇

OSMIUM CARBIDES
INIS: 1991-09-16; ETDE: 1976-01-23
ZH 碳化锇

OSMIUM CHLORIDES
ZH 氯化锇

OSMIUM COMPLEXES
ZH 锇配合物

OSMIUM COMPOUNDS
1997-06-18
ZH 锇化合物

OSMIUM FLUORIDES
ZH 氟化锇

OSMIUM HALIDES
2012-07-20
ZH 卤化锇

OSMIUM IONS
ZH 锇离子

OSMIUM ISOTOPES
1999-07-16
ZH 锇同位素

OSMIUM NITRIDES
2010-02-24
ZH 氮化锇

OSMIUM OXIDES
ZH 氧化锇

OSMIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1984-06-14
ZH 磷化锇

OSMIUM SULFATES
INIS: 1996-07-08; ETDE: 1977-04-12
(From June 1996 to November 2007 OSMIUM COMPOUNDS + SULFATES was used for this concept.)
ZH 硫酸锇

OSMIUM SULFIDES
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 硫化锇

OSMOSIS
ZH 渗透

osmotic power plants
INIS: 2000-04-12; ETDE: 1977-09-19
ZH *渗透电厂*

osteitis (radioinduced)
ZH *放射所致骨炎*

osteoblasts
ZH *成骨细胞*

osteocytes
ZH *骨细胞*

OSTEODENSITOMETRY
ZH 骨密度测量术

OSTEOMYELITIS
ZH 骨髓炎

OSTEOPOROSIS
ZH 骨质疏松

OSTEORADIONECROSIS
ZH 放射性骨坏死

OSTEOSARCOMAS
ZH 骨肉瘤

OSTR REACTOR
Oregon State Univ., Corvallis, Oregon, USA.
ZH ostr 堆

OSUR REACTOR
Ohio State Univ., Columbus, Ohio, USA.
ZH 俄亥俄州立大学反应堆

osweso nuclear power plant
ZH *奥斯威索核电厂*

OTAKE GEOTHERMAL FIELD
2000-04-12
ZH 大竹地热田

otec
INIS: 1991-12-11; ETDE: 1981-01-27
ZH *海洋热能转换*

otec foam-lift cycle
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *海洋热能转换泡沫提升循环*

otec lift cycles
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *海洋热能转换提升循环*

otec mist-lift cycle
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *海洋热能转换雾提升循环*

OTHER ORGANIC COMPOUNDS
For organic materials, usually naturally occurring, composed of undetermined or mixed organic compounds.
ZH 其它有机化合物

OTISCA PROCESS
INIS: 2000-04-12; ETDE: 1981-06-13
Heavy media separation process using chlorofluoromethanes.
ZH otisca 过程

OTTAWA RIVER
ZH 渥太华河

ottawa slowpoke reactor
INIS: 1984-06-21; ETDE: 2002-04-17
ZH *渥太华斯洛波克堆*

OTTERS
INIS: 1993-05-04; ETDE: 1984-05-08
ZH 水獭

OTTO CYCLE
2000-04-12
ZH 奥托循环

otto hahn (nuclear ship)
ZH *奥托哈恩号核船*

OTTO HAHN REACTOR
ZH 奥托哈恩堆

OTTO PROCESS
2000-04-12
Process for removal of hydrogen sulfide from coal gas.
ZH 奥托过程

OTTO RUMMEL SLAG BATH PROCESS
INIS: 2000-04-12; ETDE: 1977-05-07
Slag bath gasification using either steam or oxygen-steam; steam blown system requires a dual shaft, which permits the separation of the combustor function from the gasification function, thereby permitting synthesis gas generation with low nitrogen content.
ZH 奥托拉梅尔渣池过程

OUABAIN
ZH 乌巴因

OUNCE METAL
2000-04-12
ZH 高铜黄铜

OUTAGES
INIS: 1995-03-27; ETDE: 1979-07-18
Accidental or planned shutdowns or significant reductions of all or part of an electrical or thermal power system.
ZH 断供

OUTDOORS
INIS: 2004-05-14; ETDE: 2004-11-02
Only for documents where this concept is significant. Consider also more specific descriptors such as ARCTIC REGIONS or one indicating the temperature range.
ZH 室外

outer continental shelf
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *外陆架*

outgassing
ZH *排气*

OUTLET STRUCTURES
INIS: 2000-04-12; ETDE: 1979-05-31
ZH 出口构筑物

output
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *产量*

OVA
ZH 卵子

OVALBUMIN
ZH 卵白蛋白

OVARIES
ZH 卵巢

OVEN COKE
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 炉焦

OVENS
INIS: 1999-12-31; ETDE: 1982-08-11
ZH 烤箱

OVERBURDEN
1990-12-07
The loose soil, silt, sand, gravel, or other unconsolidated material overlying bedrock, either transported or formed in place.
ZH 覆盖层

OVERCURRENT
1986-04-03
ZH 过电流

OVERHAUSER EFFECT
1980-07-24
ZH 奥佛豪塞效应

OVERHEAD POWER TRANSMISSION
INIS: 1992-06-04; ETDE: 1976-08-04
ZH 架空输电

OVERPRESSURE
2018-02-16
ZH 超压

overthrust belt
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *逆冲带*

OVERVOLTAGE
1999-06-30
ZH 过电压

OVULATION
ZH 排卵

OWNERSHIP
INIS: 1978-11-24; ETDE: 1977-07-23
(From December 1977 until March 1996 MULTINATIONAL OWNERSHIP was a valid ETDE descriptor.)
ZH 所有权

OWR REACTOR
Univ. of California, LANL, Los Alamos, New Mexico, USA.
ZH owr 堆

OXADIAZOLES
Compounds that contain a five-membered heterocyclic ring containing one oxygen and two nitrogen atoms.
ZH 噁二唑

oxalaldehyde
ZH *草醛*

OXALATES
ZH 草酸盐

OXALIC ACID
ZH 草酸

OXALIC ACID ESTERS
ZH 草酸酯

OXAZOLES
1996-01-24
Compounds that contain a five-membered heterocyclic ring containing one nitrogen and one oxygen atom.
ZH 噁唑

oxetane
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *氧杂环丁烷*

oxidants
INIS: 1983-02-04; ETDE: 1977-01-10
ZH *氧化剂*

OXIDASES
1996-11-13
ZH 氧化酶

OXIDATION
ZH 氧化

oxidation-reduction
2016-05-03
ZH *氧化-还原*

oxidation state
INIS: 2000-04-12; ETDE: 1980-10-27
ZH *氧化态*

OXIDE MINERALS
INIS: 1996-11-13; ETDE: 1982-05-12
(The UF terms below have been valid ETDE descriptors.)
ZH 含氧矿物

OXIDES
1997-06-19
ZH 氧化物

OXIDIZERS
INIS: 1983-02-04; ETDE: 1977-01-10
ZH 氧化剂

oxidizing agents
INIS: 1983-02-04; ETDE: 1977-01-10
ZH *氧化剂*

OXIDOREDUCTASES
1997-06-17
Code number 1.
(DEHYDROGENASES, HAEM DEHYDROGENASES, and NUCLEOTIDE DEHYDROGENASES have been valid descriptors.)
ZH 氧化还原酶

OXIMES
1996-10-23
ZH 肟

OXINE
1980-07-24
ZH 8 羟基喹啉

oxirans
ZH *环氧乙烷*

oxoacetic acid
ZH *氧代乙酸*

oxocarboxylic acids
ZH *氧代羧酸*

OXONIUM IONS
ZH 氧鎓离子

oxopropane
ZH *氧代丙烷*

OXY MODIFIED IN-SITU PROCESS
INIS: 2000-04-12; ETDE: 1977-03-08
Before March 1977 GARRETT PROCESS was used for this process.
ZH 氧化改进型就地加工

OXYBROMIDES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 溴氧化物

OXYCARBIDES
INIS: 1984-08-23; ETDE: 1976-06-07
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 碳氧化物

OXYCHLORIDES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氯氧化物

OXYFLUORIDES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 氟氧化物

OXYFUEL COMBUSTION PROCESS
2007-09-07
Combustion of a fuel with pure oxygen instead of air.
ZH 全氧燃烧过程

OXYGEN
ZH 氧

OXYGEN 12
ZH 氧-12

OXYGEN 13
ZH 氧-13

OXYGEN 14
ZH 氧-14

OXYGEN 14 REACTIONS
1992-02-18
ZH 氧-14 反应

OXYGEN 14 TARGET
1998-01-27
ZH 氧-14 靶

OXYGEN 15
ZH 氧-15

OXYGEN 15 TARGET
INIS: 1976-04-03; ETDE: 1976-07-12
ZH 氧-15 靶

OXYGEN 16
ZH 氧-16

OXYGEN 16 BEAMS
ZH 氧-16 束

OXYGEN 16 EMISSION DECAY
INIS: 1991-07-29; ETDE: 1991-09-13
ZH 氧-16 发射衰变

OXYGEN 16 REACTIONS
ZH 氧-16 反应

OXYGEN 16 TARGET
ETDE: 1976-07-09
ZH 氧-16 靶

OXYGEN 17
ZH 氧-17

OXYGEN 17 REACTIONS
ZH 氧-17 反应

OXYGEN 17 TARGET
ETDE: 1976-07-09
ZH 氧-17 靶

OXYGEN 18
ZH 氧-18

OXYGEN 18 BEAMS
ZH 氧-18 束

OXYGEN 18 REACTIONS
ZH 氧-18 反应

OXYGEN 18 TARGET
ETDE: 1976-07-09
ZH 氧-18 靶

OXYGEN 19
ZH 氧-19

OXYGEN 20
ZH 氧-20

OXYGEN 21
ZH 氧-21

OXYGEN 22
ZH 氧-22

OXYGEN 23
ZH 氧-23

OXYGEN 24
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 氧-24

OXYGEN 25
2007-03-12
ZH 氧-25

OXYGEN 26
2007-03-12
ZH 氧-26

OXYGEN 27
2007-03-12
ZH 氧-27

OXYGEN 28
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 氧-28

OXYGEN ADDITIONS
ZH 氧添加物

OXYGEN COMPLEXES
ZH 氧配合物

OXYGEN COMPOUNDS
1996-07-16
ZH 氧化合物

oxygen effect (radiobiology)
ZH *氧效应（放射生物学）*

OXYGEN ENHANCEMENT RATIO
ZH 氧效应增强比

OXYGEN ENRICHMENT
INIS: 2000-04-12; ETDE: 1979-07-24
ZH 富氧

oxygen fluorides
ZH *氟化氧*

oxygen hydrides
ZH *氢化氧*

OXYGEN IONS
ZH 氧离子

OXYGEN ISOTOPES
1999-07-16
ZH 氧同位素

oxygen logs
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *氧测井*

OXYGEN METERS
ZH 测氧计

OXYGEN PLANTS
INIS: 2000-04-12; ETDE: 1981-03-17
Large capacity plants for liquefying air and separating oxygen, e.g., for coal gasification.
ZH 制氧厂

OXYGEN POTENTIAL
1981-04-03
Partial molar free enthalpy of oxygen in an oxide phase.
ZH 氧势

oxygen reduction reactions
2016-05-03
ZH *氧还原反应*

OXYGENASES
INIS: 1996-11-13; ETDE: 1981-01-12
Code number 1.13.
(From 1974 till March 1997 TRYPTOPHAN OXYGENASE was a valid ETDE descriptor.)
ZH 氧酶

OXYGENATED FUELS
2013-07-19
ZH 氧化燃料

OXYHALIDES
INIS: 1989-11-24; ETDE: 1989-12-08
ZH 卤氧化物

OXYIODIDES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 碘氧化物

oxymethylene
ZH *甲醛*

OXYNITRATES
2000-04-12
ZH 含氧硝酸盐

OXYSELENIDES
2000-04-12
ZH 硒氧化物

OXYSULFIDES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 硫氧化物

OXYTELLURIDES
2000-04-12
ZH 碲氧化物

OXYTETRACYCLINE
ZH 土霉素

OXYTOCIN
ZH 催产素

OYSTER CREEK-1 REACTOR
AmerGen Energy Co., LLC, Forked River, New Jersey, USA.
ZH 牡砺湾-1 堆

oyster creek-2 reactor
ZH *牡砺湾-2 堆*

OYSTERS
ZH 牡砺

ozark region
INIS: 2000-04-12; ETDE: 1978-03-09
Use the specific states if known; otherwise, use the descriptor below.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *密苏里地区*

OZONE
ZH 臭氧

OZONE LAYER
INIS: 1983-02-03; ETDE: 1979-05-03
ZH 臭氧层

OZONIZATION
INIS: 1992-04-13; ETDE: 1980-07-09
ZH 臭氧化

p-branes
2007-08-13
ZH *p 膜*

P CODES
ZH p 编码

P INVARIANCE
ZH p 不变性

p-n counters
ZH *p-n 计数器*

P-N JUNCTIONS
1977-01-26
ZH p-n 结

P REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.
ZH p 堆

P STATES
ZH p 态

P-TYPE CONDUCTORS
ZH p-型导体

P WAVES
For seismic waves use SEISMIC P WAVES.
ZH p 波

p waves (seismic)
ZH *p 波（地震）*

P1-APPROXIMATION
ZH p1-近似

P2-APPROXIMATION
ZH p2-近似

P3-APPROXIMATION
ZH p3-近似

PABA
ZH 对氨基苯甲酸

pacemakers
ZH *起博器*

pacific gas diablo canyon-1 reactor
1993-11-09
ZH *美国太平洋天然气与电力公司代阿布洛峡谷-1 堆*

pacific gas diablo canyon-2 reactor
1993-11-09
ZH *美国太平洋天然气与电力公司代阿布洛峡谷-2 堆*

pacific islands
INIS: 1992-06-04; ETDE: 1978-12-11
ZH *太平洋群岛*

pacific northwest laboratories
INIS: 2000-04-12; ETDE: 1982-09-10
ZH *太平洋西北实验室*

pacific northwest region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *太平洋西北地区*

PACIFIC OCEAN
1996-07-18
ZH 太平洋

PACKAGE REACTORS
Compact power reactors specially designed to simplify shipping and assembly.
ZH 装配式堆

PACKAGING
ZH 包装

PACKAGING RULES
INIS: 1976-12-08; ETDE: 1978-03-08
Including labelling.
ZH 包装规则

PACKED BEDS
INIS: 1992-03-02; ETDE: 1992-04-01
(Prior to April 1992 PACKED BED was a valid ETDE descriptor.)
ZH 填充床

packing
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *填密*

packing (column)
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *填料（柱）*

PACKINGS
2000-04-12
ZH 填料

PAD DISTRICTS
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 国防石油管理区

PADE APPROXIMATION
ZH 帕德近似

PADUCAH PLANT
ZH 帕杜卡厂

paec
INIS: 1977-09-06; ETDE: 1977-10-19
ZH *菲律宾原子能委员会*

pah
INIS: 2000-04-12; ETDE: 1976-08-24
ZH *多环芳香烃*

pahr
INIS: 1984-06-21; ETDE: 2002-04-26
Post-accident heat removal.
ZH *事故后热量导出*

PAIN
ZH 疼痛

paintings
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *油画*

PAINTS
ZH 油漆

pair conversion
INIS: 1985-01-17; ETDE: 2000-10-23
ZH *对转换*

PAIR PRODUCTION
For production of particle pairs only; ion pairs should be indexed to IONIZATION and ION PAIRS.
ZH 对产生

PAIR SPECTROMETERS
ZH 对谱仪

PAIRING ENERGY
ZH 对能

PAIRING INTERACTIONS
ZH 对相互作用

PAKHRA SYNCHROTRON
ZH 帕克拉同步加速器

PAKISTAN
ZH 巴基斯坦

pakistan (east)
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *巴基斯坦（东部地区）*

pakistan atomic research reactor
2000-04-12
ZH *巴基斯坦原子研究堆*

pakistan miniature neutron source reactor
2004-03-15
ZH *巴基斯坦微型中子源堆*

PAKISTANI ORGANIZATIONS
2004-03-31
ZH 巴基斯坦机构

PAKS-1 REACTOR
Paks, Tolna, Hungary.
ZH 波克什-1 堆

PAKS-2 REACTOR
Paks, Tolna, Hungary.
ZH 波克什-2 堆

PAKS-3 REACTOR
INIS: 1980-07-24; ETDE: 1980-08-12
Paks, Tolna, Hungary.
ZH 波克什-3 堆

PAKS-4 REACTOR
INIS: 1980-07-24; ETDE: 1980-08-12
Paks, Tolna, Hungary.
ZH 波克什-4 堆

palanquin event
2000-04-12
(Prior to July 1996 this was a valid ETDE descriptor.)
ZH *轿子试验*

PALAU
2000-04-12
Alloy made of 80% gold and 20% palladium.
ZH 金钯合金

palau islands
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *帕拉维群岛*

paleocene epoch
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *古新世*

PALEOCLIMATOLOGY
INIS: 1993-01-28; ETDE: 1986-07-25
The study of climates in the geologic past, involving fossil, glacial, isotopic, or other data.
ZH 古气候学

paleogene period
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *早第三纪*

PALEOMAGNETISM
INIS: 1999-05-19; ETDE: 1979-07-24
ZH 古地磁学

PALEONTOLOGY
ZH 古生物学

PALEOTEMPERATURE
INIS: 2000-04-12; ETDE: 1985-11-19
ZH 古温

PALEOZOIC ERA
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 古生代

PALIMPINON GEOTHERMAL FIELD
INIS: 1992-06-04; ETDE: 1984-02-23
ZH 帕利姆皮诺地热田

PALISADES-1 REACTOR
Nuclear Management Co., LLC, South Haven, Michigan, USA.
ZH 帕利塞兹-1 堆

PALLADIUM
ZH 钯

PALLADIUM 100
ZH 钯-100

PALLADIUM 101
ZH 钯-101

PALLADIUM 102
ZH 钯-102

PALLADIUM 102 TARGET
ETDE: 1976-07-09
ZH 钯-102 靶

PALLADIUM 103
ZH 钯-103

PALLADIUM 104
ZH 钯-104

PALLADIUM 104 TARGET
ETDE: 1976-07-09
ZH 钯-104 靶

PALLADIUM 105
ZH 钯-105

PALLADIUM 105 TARGET
ETDE: 1976-07-09
ZH 钯-105 靶

PALLADIUM 106
ZH 钯-106

PALLADIUM 106 TARGET
ETDE: 1976-07-09
ZH 钯-106 靶

PALLADIUM 107
ZH 钯-107

PALLADIUM 107 TARGET
INIS: 1978-07-03; ETDE: 1977-11-28
ZH 钯-107 靶

PALLADIUM 108
ZH 钯-108

PALLADIUM 108 TARGET
ETDE: 1976-07-09
ZH 钯-108 靶

PALLADIUM 109
ZH 钯-109

PALLADIUM 110
ZH 钯-110

PALLADIUM 110 REACTIONS
1992-02-04
ZH 钯-110 反应

PALLADIUM 110 TARGET
ETDE: 1976-07-09
ZH 钯-110 靶

PALLADIUM 111
ZH 钯-111

PALLADIUM 112
ZH 钯-112

PALLADIUM 113
ZH 钯-113

PALLADIUM 114
ZH 钯-114

PALLADIUM 115
ZH 钯-115

PALLADIUM 116
ZH 钯-116

PALLADIUM 117
ZH 钯-117

PALLADIUM 118
1976-07-06
ZH 钯-118

PALLADIUM 118 REACTIONS
INIS: 1979-12-20; ETDE: 1979-07-18
ZH 钯-118 反应

PALLADIUM 118 TARGET
INIS: 1979-12-20; ETDE: 1979-07-18
ZH 钯-118 靶

PALLADIUM 119
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 钯-119

PALLADIUM 120
INIS: 1993-04-13; ETDE: 1993-07-06
ZH 钯-120

PALLADIUM 121
2007-11-22
ZH 钯-121

PALLADIUM 122
2007-11-22
ZH 钯-122

PALLADIUM 123
2007-11-22
ZH 钯-123

PALLADIUM 124
2007-11-22
ZH 钯-124

PALLADIUM 91
2007-11-22
ZH 钯-91

PALLADIUM 92
2007-11-22
ZH 钯-92

PALLADIUM 93
2001-11-30
ZH 钯-93

PALLADIUM 94
1996-02-14
ZH 钯-94

PALLADIUM 95
1981-09-17
ZH 钯-95

PALLADIUM 96
ZH 钯-96

PALLADIUM 97
ZH 钯-97

PALLADIUM 98
ZH 钯-98

PALLADIUM 99
ZH 钯-99

PALLADIUM ADDITIONS
Alloys containing not more than 1% Pd are listed here.
ZH 钯添加物

PALLADIUM ALLOYS
Alloys containing more than 1% Pd.
ZH 钯合金

PALLADIUM ARSENIDES
INIS: 1991-09-16; ETDE: 1976-07-07
ZH 砷化钯

PALLADIUM BASE ALLOYS
ZH 钯基合金

PALLADIUM BORIDES
1991-09-16
ZH 硼化钯

PALLADIUM BROMIDES
INIS: 1979-05-28; ETDE: 1979-03-05
ZH 溴化钯

PALLADIUM CARBIDES
ZH 碳化钯

PALLADIUM CHLORIDES
ZH 氯化钯

PALLADIUM COMPLEXES
ZH 钯配合物

PALLADIUM COMPOUNDS
1997-06-19
ZH 钯化合物

PALLADIUM FLUORIDES
ZH 氟化钯

PALLADIUM HALIDES
2012-07-25
ZH 卤化钯

PALLADIUM HYDRIDES
ZH 氢化钯

PALLADIUM HYDROXIDES
INIS: 1996-07-08; ETDE: 1979-05-25
(From June 1996 to November 2007 PALLADIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化钯

PALLADIUM IODIDES
ZH 碘化钯

PALLADIUM IONS
ZH 钯离子

PALLADIUM ISOTOPES
1999-07-16
ZH 钯同位素

PALLADIUM NITRATES
INIS: 1994-08-22; ETDE: 1978-10-20
(From January 1993 to November 2007 PALLADIUM COMPOUNDS + NITRATES was used for this concept.)
ZH 硝酸钯

PALLADIUM NITRIDES
INIS: 2000-04-12; ETDE: 1975-12-16
(From January 1995 to November 2007 PALLADIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化钯

PALLADIUM OXIDES
ZH 氧化钯

PALLADIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 磷化钯

PALLADIUM SELENIDES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 硒化钯

PALLADIUM SILICIDES
INIS: 1976-10-29; ETDE: 1976-02-19
ZH 硅化钯

PALLADIUM SULFIDES
1976-10-07
ZH 硫化钯

PALLADIUM TELLURIDES
INIS: 1978-02-23; ETDE: 1976-06-07
ZH 碲化钯

PALM OIL
INIS: 2001-06-19; ETDE: 2001-11-30
ZH 棕榈油

palmitic acid
ZH *棕榈酸*

PALO DURO BASIN
INIS: 2000-04-12; ETDE: 1984-02-10
ZH 帕洛杜罗盆地

PALO VERDE-1 REACTOR
Arizona Public Service Co., Wintersburg, Arizona, USA.
ZH 帕洛韦尔德-1 堆

PALO VERDE-2 REACTOR
Arizona Public Service Co., Wintersburg, Arizona, USA.
ZH 帕洛韦尔德-2 堆

PALO VERDE-3 REACTOR
Arizona Public Service Co., Wintersburg, Arizona, USA.
ZH 帕洛韦尔德-3 堆

PALO VERDE-4 REACTOR
INIS: 1978-07-31; ETDE: 1978-06-14
Arizona Public Service Co., Wintersburg, Arizona, USA. Canceled in 1979 before construction began.
ZH 帕洛韦尔德-4 堆

PALO VERDE-5 REACTOR
INIS: 1978-07-31; ETDE: 1978-06-14
Arizona Public Service Co., Wintersburg, Arizona, USA. Canceled in 1979 before construction began.
ZH 帕洛韦尔德-5 堆

PALUEL-1 REACTOR
INIS: 1981-05-11; ETDE: 1981-06-13
Electricite de France, Cany Barville, Seine-Maritime, France
ZH 帕卢利-1 堆

PALUEL-2 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
Electricite de France, Cany Barville, Seine-Maritime, France
ZH 帕卢利-2 堆

PALUEL-3 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
Electricite de France, Cany Barville, Seine-Maritime, France
ZH 帕卢利-3 堆

PALUEL-4 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
Electricite de France, Cany Barville, Seine-Maritime, France
ZH 帕卢利-4 堆

PALYNOLOGY
INIS: 2000-04-12; ETDE: 1986-01-15
The study of pollen and spores of plants, including their dispersal and applications in stratigraphy and paleoecology.
ZH 孢粉学

PAMCO PROCESS
2000-04-12
Spencer chemical company process for direct catalytic conversion of coal to synthetic crude oil by hydrogenation during and after solvent extraction.
ZH pamco 过程

PAMELA PLANT
1988-02-02
Vitrification plant for high-level radioactive wastes in Mol, Belgium.
ZH 帕梅拉厂

PAMPUS STORAGE RING
INIS: 1977-09-15; ETDE: 1977-11-10
Photons for Atomic and Molecular Processes and Universal Studies storage ring facility in Amsterdam.
ZH pampus 储存环

pan (pyridylazonaphthol)
ETDE: 2005-02-01
(Prior to January 2005 PAN was a valid descriptor.)
ZH *吡啶偶氮萘酚*

PANAMA
ZH 巴拿马

PANAMA CANAL
1996-07-08
ZH 巴拿马运河

panama canal zone
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *巴拿马运河地域*

PANCREAS
ZH 胰腺

PANDA DETECTOR
2017-11-01
Antiproton annihilation at Darmstadt
ZH panda 探测器

panda experiment
2017-11-01

PANELS
INIS: 1999-05-26; ETDE: 1985-04-09
ZH 盘区

panindco process
2000-04-12
Pulverized coal is fed into center of cylinder and surrounded by oxygen-steam or air-steam mixtures. Synthesis gas of 210 or 125 btu/scf is produced.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *panindco 过程*

PANOFSKY RATIO
Charge exchange to capture ratio.
ZH 潘诺夫斯基比

PANSTWOWA AGENCJA ATOMISTYKI
INIS: 1992-01-28; ETDE: 1992-02-14
ZH 潘斯特茨瓦原子能研究所

PANTEX PLANT
INIS: 1977-09-06; ETDE: 1976-11-17
ZH 潘坦克斯厂

PANTOTHENIC ACID
ZH 泛酸

PAPAIN
Code number 3.4.22.2.
ZH 木瓜蛋白酶

PAPAVER SOMNIFERUM
ZH 罂粟

PAPAYAS
ZH 番木瓜

PAPER
ZH 纸

paper chromatography
ZH *纸色谱法*

PAPER INDUSTRY
INIS: 1992-03-10; ETDE: 1977-01-31
ZH 造纸工业

papp
1996-07-18
Aminopropiophenone-para.
(Until July 1996 this was a valid descriptor.)
ZH *对-氨基苯丙酮*

paprika
INIS: 1984-04-04; ETDE: 2001-01-23
ZH *红辣椒*

papua
INIS: 1992-06-04; ETDE: 1978-10-25
ZH *巴布亚*

PAPUA NEW GUINEA
INIS: 1992-02-21; ETDE: 1978-10-25
(Prior to February 1992, this was indexed by NEW GUINEA.)
ZH 巴布亚新几内亚

para-aminobenzoic acid
ZH *对氨基苯甲酸*

PARA-SCHOEPITE
2000-04-12
ZH 副柱铀矿

parabanic acid
ZH *仲班酸*

PARABIOSIS
ZH 联体

PARABOLAS
2000-04-12
ZH 抛物线

PARABOLIC COLLECTORS
INIS: 1992-03-11; ETDE: 1977-06-21
ZH 抛物形集热器

PARABOLIC DISH COLLECTORS
INIS: 1992-03-30; ETDE: 1978-10-25
ZH 旋转抛物面集热器

PARABOLIC DISH REFLECTORS
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 旋转抛物面反射器

parabolic point collectors
INIS: 1992-03-30; ETDE: 1978-10-25
ZH *抛物点集热器*

PARABOLIC REFLECTORS
2000-04-12
ZH 抛物面反射器

PARABOLIC TROUGH COLLECTORS
INIS: 1992-03-11; ETDE: 1978-10-25
ZH 槽形抛物面集热器

PARABOLIC TROUGH REFLECTORS
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 槽形抛物面反射器

paracharge
INIS: 1996-07-18; ETDE: 1976-11-01
(Until July 1996 this was a valid descriptor.)
ZH *顺电荷*

PARACHUTES
2000-04-12
ZH 降落伞

PARADISE STEAM PLANT
INIS: 2000-04-12; ETDE: 1978-09-13
ZH 帕拉代斯蒸汽厂

PARADOX BASIN
INIS: 1986-07-09; ETDE: 1984-03-19
An area of about 10, 000 square miles in southeastern Utah and southwestern Colorado underlain by a series of salt-core anticlines.
ZH 帕拉多克斯盆地

PARAELECTRIC RESONANCE
Resonant rotation of electric dipoles in ionic crystals.
ZH 顺电共振

PARAFFIN
ZH 石蜡

paraffin removal
INIS: 2000-04-12; ETDE: 1984-10-24
ZH *去蜡*

paraffins
ZH *烷属烃*

paragenes
INIS: 1982-01-13; ETDE: 1977-12-22
ZH *副基因*

paragenesis
INIS: 2000-04-12; ETDE: 1981-08-21
A characteristic association of minerals connoting contemporaneous formation.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *共生次序*

paragonite
INIS: 2000-04-12; ETDE: 1976-01-26
A yellowish or greenish mineral of the mica group.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *钠云母*

PARAGUAY
1982-02-09
ZH 巴拉圭

PARAGUAYAN CNEA
2005-07-06
Comision Nacional de Energia Atomica.
ZH 巴拉圭国家原子能委员会

PARAGUAYAN ORGANIZATIONS
2005-07-06
ZH 巴拉圭机构

PARAHO PROCESS
2000-04-12
An oil shale processing method in which heat transfer during the vertical-kiln retorting process is effected by internal combustion of spent shale carbon residue. An alternative method makes use of hot recycle gas with no combustion in the retort.
ZH paraho 过程

PARALLEL PROCESSING
INIS: 1997-06-17; ETDE: 1984-01-27
The concurrent or simultaneous execution of more than one program, or the handling of input for more than one operation at the same time.
ZH 并行处理

paramagnetic resonance (electron acoustic)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *顺磁共振（电子声）*

paramagnetic resonance (electron)
ZH *顺磁共振（电子）*

paramagnetic resonance (nuclear acoustic)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *顺磁共振（核声）*

paramagnetic resonance (nuclear)
ZH *顺磁共振（核）*

PARAMAGNETISM
ZH 顺磁性

PARAMECIUM
ZH 草履虫

parameter computers
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *参数计算机*

PARAMETRIC AMPLIFIERS
ZH 参量放大器

PARAMETRIC ANALYSIS
INIS: 1992-03-09; ETDE: 1980-03-04
Experimental or theoretical study of the changes in the characteristics of a system due to changes in design or operating parameters.
ZH 参数分析

PARAMETRIC INSTABILITIES
ZH 参量不稳定性

PARAMETRIC OSCILLATORS
INIS: 1994-06-27; ETDE: 1978-12-11
ZH 参量振荡器

PARASITES
1996-07-18
ZH 寄生物

PARASITIC DISEASES
INIS: 1982-12-08; ETDE: 1981-01-12
ZH 寄生虫病

PARASTATISTICS
INIS: 1977-01-26; ETDE: 1977-04-13
ZH 仲统计法

parasympathetic nervous system
ZH *副交感神经系统*

PARASYMPATHOLYTICS
ZH 副交感神经阻滞药

PARASYMPATHOMIMETICS
ZH 拟副交感神经药

PARATHION
INIS: 1976-05-07; ETDE: 1976-08-04
ZH 对硫磷

PARATHORMONE
ZH 甲状旁腺激素

PARATHYROID GLANDS
ZH 甲状旁腺

PARATUNKA GEOTHERMAL FIELD
2000-04-12
ZH 帕拉通卡地热田

paratyphoid
1996-07-18
(Until July 1996 this was a valid descriptor.)
ZH *副伤寒*

PARIS AGREEMENT
2016-04-20
An agreement within the framework of the United Nations Framework Convention on Climate Change (UNFCCC) governing carbon dioxide reduction measures from 2020.
ZH 巴黎协定

paris climate change agreement
2016-04-20
ZH *巴黎气候变化协定*

paris convention-third party liability
ZH *巴黎第三方责任公约*

PARITY
1996-06-28
(Prior to July 1996 MINAMI AMBIGUITY was a valid ETDE descriptor.)
ZH 宇称

parity nonconservation
ZH *宇称不守恒*

PARKA REACTOR
INIS: 1979-02-21; ETDE: 1976-12-16
LANL, Los Alamos, New Mexico, USA. Shut down in 1987.
ZH 帕卡堆

parks
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *公园*

parks (energy)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *联合企业（能量）*

parks (nuclear)
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *联合企业（核）*

paroxypropione
INIS: 2005-01-31; ETDE: 2005-02-01
ZH *对氧代丙酮*

PARR-1 REACTOR
2004-03-15
Pakistan Atomic Energy Commission, Islamabad, Pakistan.
(Prior to March 2004 the descriptor PARR REACTOR was used for this reactor.)
ZH parr-1 堆

PARR-2 REACTOR
2004-03-15
Pakistan Atomic Energy Commission, Islamabad, Pakistan.
ZH parr-2 堆

parr carolinas cvtr reactor
ZH *帕尔卡罗莱纳 cvtr 堆*

parr reactor
(Prior to March 2004 this was a valid descriptor.)
ZH *巴基斯坦原子研究堆*

parsonsite
INIS: 1996-07-08; ETDE: 2002-04-26
(Until June 1996 this was a valid descriptor.)
ZH *三斜磷铅铀矿*

part-time work schedules
INIS: 2000-04-12; ETDE: 1984-05-08
ZH *非全日制工作时间表*

parthenium argentatum
INIS: 2000-04-12; ETDE: 1980-01-15
ZH *银胶菊*

parthenogenesis
ZH *单性生殖*

PARTIAL BODY IRRADIATION
ZH 身体局部辐照

partial conservation axial currents
1993-11-09
ZH *轴向流部分守恒*

partial conservation vector current
1993-11-09
ZH *矢量流部分守恒*

PARTIAL DIFFERENTIAL EQUATIONS
INIS: 1982-12-07; ETDE: 1980-11-25
ZH 偏微分方程

PARTIAL MOLAL VOLUME
INIS: 2000-04-12; ETDE: 1975-09-11
Partial molal volume is the change in volume of a solution which would be brought about by the addition of one mole of solute to such a large amount of solution that the composition of the solution remains essentially unchanged.
ZH 偏摩尔体积

PARTIAL OXIDATION PROCESSES
2000-04-12
ZH 部分氧化过程

PARTIAL PRESSURE
INIS: 1985-07-23; ETDE: 1981-11-10
The pressure that would be exerted by one component of a mixture of gases if it were present alone in a container.
ZH 分压力

PARTIAL WAVES
ZH 分波

PARTICLE BEAM FUSION ACCELERATOR
INIS: 1999-01-20; ETDE: 1980-03-04
ZH 粒子束聚变加速器

particle-beam weapons
INIS: 2000-04-12; ETDE: 1981-08-21
ZH *粒子束武器*

PARTICLE BEAMS
ZH 粒子束

PARTICLE BOOSTERS
First stage of a multistage accelerator.
ZH 粒子增强器

PARTICLE-CORE COUPLING MODEL
INIS: 1977-01-26; ETDE: 1977-04-13
ZH 粒子-核心耦合模型

particle-core model
1984-04-04
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *粒子-核心模型*

PARTICLE DECAY
ZH 粒子衰变

PARTICLE DISCRIMINATION
Particle or radiation discrimination in a mixed field.
ZH 粒子甄别

PARTICLE ELECTRIC POLARIZABILITY
2015-01-29
ZH 粒子电极化率

PARTICLE-HOLE MODEL
ZH 粒子-空穴模型

PARTICLE IDENTIFICATION
ZH 粒子鉴别

particle-induced x-ray emission analysis
INIS: 2000-04-12; ETDE: 1978-08-07
ZH *粒子激发 x 射线发射分析*

PARTICLE INFLUX
1995-07-03
ZH 粒子流入

PARTICLE INTERACTIONS
ZH 粒子相互作用

PARTICLE KINEMATICS
ZH 粒子运动学

PARTICLE LOSSES
INIS: 1995-07-03; ETDE: 1983-03-24
ZH 粒子损失

PARTICLE MAGNETIC POLARIZABILITY
2015-01-29
ZH 粒子磁极化率

PARTICLE MOBILITY
ZH 粒子迁移率

PARTICLE MODELS
ZH 粒子模型

PARTICLE MULTIPLETS
ZH 粒子多重态

PARTICLE POLARIZABILITY
2015-01-29
ZH 粒子极化率

PARTICLE PRODUCTION
ZH 粒子产生

PARTICLE PROPERTIES
1996-07-18
Use only for data compilations or papers of a similar broad nature; otherwise use the specific terms listed below.
ZH 粒子性质

PARTICLE RADII
For quantum objects only; otherwise use PARTICLE SIZE.
ZH 粒子半径

PARTICLE RAPIDITY
Defined as (1/2)ln((E+pc)/(E-pc)), where p is the longitudinal momentum; widely used in high energy physics.
ZH 粒子快度

PARTICLE RESUSPENSION
INIS: 1977-09-06; ETDE: 1976-07-07
ZH 粒子再悬浮

particle-rotor model
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *粒子-转子模型*

PARTICLE SIZE
For quantum objects see PARTICLE RADII.
ZH 粒度

PARTICLE SIZE CLASSIFIERS
INIS: 1999-09-08; ETDE: 1977-03-08
ZH 粒度分级器

PARTICLE SOURCES
ZH 粒子源

PARTICLE STRUCTURE
1996-06-26
(Prior to June 1996 BACH-TAMAID THEORY was a valid ETDE descriptor.)
ZH 粒子结构

PARTICLE TRACKS
ZH 粒子径迹

PARTICLE WIDTHS
ZH 粒子宽度

PARTICLES
When appropriate, see the more specific descriptors listed under CHARGED PARTICLES, ELEMENTARY PARTICLES, and QUASIPARTICLES.
ZH 粒子

particles (fuel)
ZH *颗粒（燃料）*

PARTICULATES
INIS: 1991-08-14; ETDE: 1981-09-08
(Prior to August 1991, this concept was indexed to AEROSOLS and PARTICLES.)
ZH 微粒

PARTITION
Not to be used in connection with ion exchange or ion exchange chromatography.
ZH 分配设备

partition chromatography
ZH *分配色谱法*

PARTITION FUNCTIONS
ZH 配分函数

parton model
(This was a valid descriptor untill March 2006.)
ZH *部分子模型*

partons
INIS: 1980-02-26; ETDE: 1980-03-29
(This was a valid descriptor from February 1980 to March 2006.)
ZH *部分子*

PARTURITION
ZH 分娩

PASCAL
INIS: 2000-04-12; ETDE: 1985-12-11
ZH pascal 语言

PASCHEN-BACK EFFECT
ZH 帕邢-巴克效应

paschen curve
ZH *帕邢曲线*

PASCHEN LAW
ZH 帕邢定律

PASCHEN LINES
ZH 帕邢线

paschen minimum
ZH *帕邢最小值*

PASCO BASIN
INIS: 1992-06-04; ETDE: 1984-08-20
ZH 帕斯科盆地

PASCOITE
2000-04-12
ZH 橙钒钙石

PASSAMAQUODDY POWER PLANT
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 帕萨马阔迪发电厂

passengers
INIS: 2000-04-12; ETDE: 1978-04-05
ZH *旅客*

PASSIVATION
ZH 钝化

PASSIVE SOLAR COOLING SYSTEMS
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 被动式太阳能冷却系统

PASSIVE SOLAR HEATING SYSTEMS
INIS: 2000-05-08; ETDE: 1977-07-23
ZH 被动式太阳能加热系统

PASSIVE SOLAR WATER HEATERS
INIS: 2000-04-12; ETDE: 1981-01-09
ZH 被动式太阳能热水器

PASSIVITY
ZH 钝态

PASTEURIZATION
ZH 巴氏灭菌法

PASTURES
INIS: 1979-12-20; ETDE: 1979-05-31
ZH 牧草

PAT REACTOR
2000-04-12
Land-based submarine prototype reactor. Decommissioned.
ZH 地上原型堆

PATENT LAWS
INIS: 1990-12-15; ETDE: 1978-03-08
(Prior to December 1990, this descriptor was spelled PATENT LAW.)
ZH 专利法

PATENTS
Use only for items about patents, not for items which are patents.
ZH 专利

patgas process
INIS: 2000-04-12; ETDE: 1976-10-13
Coal gasification process to produce a fuel gas containing 36% hydrogen and 64% carbon monoxide at 1000 psig and 100 degrees F.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *patgas 过程*

PATH INTEGRALS
2003-07-24
ZH 路径积分

PATHE GEOTHERMAL FIELD
2000-04-12
ZH 百代地热田

PATHFINDER REACTOR
Northern States Power Co., Sioux Falls, South Dakota, USA. Decommissioned in 1967.
ZH 探险者堆

PATHOGENESIS
ZH 发病机理

PATHOGENS
INIS: 1981-05-11; ETDE: 1979-05-25
Disease-producing agents, usually refers to living organisms.
ZH 病原体

PATHOLOGICAL CHANGES
ZH 病理改变

PATHOLOGY
ZH 病理学

PATIENTS
ZH 病人

PATTERN RECOGNITION
INIS: 1976-05-07; ETDE: 1975-12-16
Identification of shapes and patterns without active human participation.
ZH 模式识别

PATTERSON METHOD
ZH 帕特逊方法

pauli exclusion principle
ZH *泡利不相容原理*

PAULI FORM FACTORS
ZH 泡利形状因子

pauli matrices
ZH *泡利矩阵*

PAULI PRINCIPLE
ZH 泡利原理

PAULI SPIN OPERATORS
ZH 泡利自旋算符

PAUZHETSK GEOTHERMAL FIELD
2000-04-12
ZH 泡兹亥特氏克地热田

PAVEMENTS
INIS: 1992-05-18; ETDE: 1978-06-14
ZH 铺筑材料

pavia triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-04-26
ZH *帕维亚 triga-mk-2 堆*

pawling research reactor
ZH *帕林研究堆*

PAYBACK PERIOD
INIS: 1986-04-03; ETDE: 1978-03-03
Time required for the cost savings from a new installation to equal the initial capital investment.
ZH 资金回收期

PBF REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1992; decommissioned.
ZH 功率突增装置堆

pbfa
INIS: 1982-09-21; ETDE: 1980-03-04
ZH *粒子束聚变加速器*

PBI
ZH 蛋白结合碘

PBR REACTOR
NASA, Lewis Research Center, Plum Brook Station, Sandusky, Ohio, USA. Shut down in 1973.
ZH 梅溪堆

PBX DEVICES
INIS: 1988-11-16; ETDE: 1983-10-11
A modification of the PDX device with a rearrangement of the divertor coils.
ZH 普林斯顿 β 实验装置

pca
ZH *极冠吸收*

pca-lasl facility
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *洛斯阿拉莫斯科学实验室池式临界装置*

pca-ornl reactor
ZH *橡树岭国家实验室池式临界装置堆*

PCAC THEORY
ZH pcac 理论

pcb
INIS: 2000-04-12; ETDE: 1980-11-12
Polychlorinated biphenyl.
ZH *多氯联苯*

pcb (polychlorinated biphenyl)
ETDE: 2002-04-26
ZH *多氯联苯*

pcm accidents
ZH *功率-冷却失配事故*

PCOTPL
Paris Convention on Third Party Liability.
ZH 巴黎第三方责任公约

pcr
1994-06-27
ZH *聚合酶链反应*

PCTR REACTOR
Battelle Memorial Institute, Richland, Washington, USA. Shut down in 1972.
ZH 物理常数试验堆

PCV SYSTEMS
INIS: 2000-04-12; ETDE: 1979-03-05
ZH 曲轴箱强制通风系统

PCVC THEORY
ZH 矢量流部分守恒理论

PDP COMPUTERS
ZH pdp 计算机

PDP REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1979.
ZH 工艺发展堆

pdu
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *工艺发展装置*

PDX DEVICES
INIS: 1978-07-03; ETDE: 1977-11-28
ZH 极向偏滤器设备

pe-16
INIS: 1975-08-20; ETDE: 2002-04-26
ZH *pe-16 合金*

pea plant
ZH *豌豆植物*

PEACE RIVER
INIS: 1992-06-04; ETDE: 1975-11-28
ZH 皮斯河

PEACE RIVER DEPOSIT
1992-06-04
ZH 皮斯河矿床

PEACH BOTTOM-1 REACTOR
Philadelphia Electric Co., Delta, Pennsylvania, USA. Shut down in 1974.
ZH 桃花谷-1 堆

PEACH BOTTOM-2 REACTOR
Exelon Generation Co., LLC, Delta, Pennsylvania, USA.
ZH 桃花谷-2 堆

PEACH BOTTOM-3 REACTOR
Exelon Generation Co., LLC, Delta, Pennsylvania, USA.
ZH 桃花谷-3 堆

PEACHES
ZH 桃子

PEAK LOAD
INIS: 1982-12-03; ETDE: 1979-09-06
Maximum instantaneous load or maximum average load over a designated interval of time.
ZH 峰值负荷

PEAK-LOAD PRICING
INIS: 1984-04-04; ETDE: 1976-03-22
ZH 峰值负荷定价

peak power
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *峰值功率*

PEAKING POWER PLANTS
INIS: 1995-02-27; ETDE: 1979-02-27
ZH 调峰发电厂

PEAKS
ZH 峰

PEANUT OIL
ZH 花生油

PEANUTS
ZH 花生

pearl pulsations
ZH *珠状脉动*

pearl spar
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *珍珠白云石*

PEARLITE
An aggregate in steel of ferrite and cementite.
ZH 珠光体

PEARS
ZH 梨子

PEAS
ZH 豌豆

PEAT
ZH 泥炭

PEATGAS PROCESS
INIS: 2000-04-12; ETDE: 1978-08-07
Dilute-phase, concurrent short-residence time hydrogasification and fluidized-bed nonslagging char gasification.
ZH peatgas 过程

peatlands
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *泥炭地*

PEBBLE BED REACTORS
ZH 球床堆

PEBBLE SPRINGS-1 REACTOR
Portland General Electric Co., Arlington, Oregon, USA. Canceled in 1982 before construction began.
ZH 卵石泉-1 堆

PEBBLE SPRINGS-2 REACTOR
Portland General Electric Co., Arlington, Oregon, USA. Canceled in 1982 before construction began.
ZH 卵石泉-2 堆

PEC BRASIMONE REACTOR
ZH pec 布兰西蒙堆

PECAN TREES
INIS: 1992-01-10; ETDE: 1979-05-31
ZH 美洲山核桃树

PECTINS
ZH 果胶

peculiar a-stars
ZH *特殊 a 恒星*

PEDIATRICS
ZH 儿科学

peening
ZH *锤击*

pegase critical experiments
ZH *佩加兹临界实验装置*

PEGASE REACTOR
Cadarache Nuclear Research Center, France. Permanent shutdown since 1974
ZH 佩加兹堆

PEGGY REACTOR
Decommissioned since 1976.
ZH 佩吉堆

PEGMATITES
Exceptionally coarse grained igneous rocks, with interlocking crystals, usually found as irregular dikes, lenses, or veins, esp. at the margins of batholiths.
ZH 伟晶岩

PEIERLS METHOD
ZH 佩尔斯方法

PEIERLS-NABARRO FORCE
ZH 佩尔斯-纳巴罗力

pelargonic acid
ZH *壬酸*

PELINDABA TREATY
1999-01-26
Treaty for the prohibition of nuclear weapons in Africa.
ZH 佩林达巴条约

PELINDUNA REACTOR
ZH 佩林达纳堆

PELLET INJECTION
1983-03-15
ZH 靶丸注入

PELLETIZING
INIS: 1981-02-27; ETDE: 1975-10-01
ZH 芯块制造

PELLETRON ACCELERATORS
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 珠链式静电加速器

pelletrons
INIS: 2000-04-12; ETDE: 1979-08-09
(Prior to December 1980, this was a valid ETDE descriptor.)
ZH *珠链式静电加速器*

PELLETS
INIS: 2000-04-12; ETDE: 1976-10-13
ZH 靶丸

pellicularia
INIS: 2000-04-12; ETDE: 1979-08-07
Cellulase-producing fungus.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *纤维素酶生菌*

PELVIS
1999-04-06
ZH 骨盆

penalties
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *罚款*

pendulums
INIS: 2000-04-12; ETDE: 1976-02-19
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *钟摆*

PENELEC PROCESS
2000-04-12
A process for desulfurization of flue gas using V catalyst to oxidize sulfur dioxide to sulfur trioxide.
ZH penelec 过程

penetrant inspection (liquid)
ZH *渗透检查（液体）*

PENETRATION DEPTH
1978-11-24
May be used in any field; in particular in the field of superconductivity it is the depth to which an external magnetic field penetrates a superconductor.
ZH 穿透深度

PENETRATORS
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 穿孔器

PENETROMETERS
1992-05-12
ZH 透度计

PENFOLD-LEISS METHOD
ZH 彭福尔德-莱斯法

PENICILLAMINE
ZH 青霉胺

PENICILLIN
ZH 青霉素

PENICILLIUM
ZH 青霉菌属

PENLY-1 REACTOR
INIS: 1984-07-23; ETDE: 1984-09-05
Electricite de France, Saint-Martin-en-Campagne / Penly, Seine-Maritime, France
ZH 彭莱-1 堆

PENLY-2 REACTOR
2010-08-17
Electricite de France, Saint-Martin-en-Campagne / Penly, Seine-Maritime, France
ZH 彭莱-2 堆

PENLY-3 REACTOR
2010-08-17
European Pressurised Reactor - EPR, Electricite de France, Saint-Martin-en-Campagne / Penly, Seine-Maritime, France; construction of Penly-3 will start in 2012.
ZH 彭莱-3 堆

penn state breazeale nuclear reactor
2010-10-14
Pennsylvania State Univ., University Park, Pennsylvania, USA.
ZH *宾州州立大学布瑞日尔核反应堆*

PENNING DISCHARGES
ZH 彭宁放电

PENNING EFFECT
ZH 彭宁效应

penning gages
ZH *彭宁真空规*

PENNING ION SOURCES
ZH 彭宁离子源

PENNSYLVANIA
ZH 宾夕法尼亚州

pennsylvania state triga reactor
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *宾夕法尼亚州 triga 堆*

pennsylvania state university research reactor
1993-11-09
ZH *宾夕法尼亚州立大学研究堆*

pennsylvanian period
INIS: 1992-05-22; ETDE: 1977-10-19
(Prior to April 1990 this was a valid ETDE descriptor.)
ZH *宾夕法尼亚纪*

penrose twistor theory
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *彭罗斯扭度理论*

PENSTOCKS
INIS: 1992-10-01; ETDE: 1976-03-11
ZH 压力管道

PENTACENE
INIS: 2000-04-12; ETDE: 1985-09-23
ZH 并五苯

pentacyn
INIS: 2000-04-12; ETDE: 1978-04-06
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *pentacyn？？*

PENTADIENES
2000-05-04
ZH 戊二烯

pentaerythritol tetranitrate
ZH *季戊四醇四硝酸酯*

PENTAGONAL LATTICES
2002-09-23
ZH 五角点阵

PENTAGONAL SYSTEMS
2015-06-22
ZH 五角系统

pentamethylenediamine
ZH *戊二胺*

pentamethyleneimines
ZH *五甲亚胺*

PENTANE
ZH 戊烷

pentanedione (2,3)
ETDE: 2002-04-26
ZH *4 戊二酮-（2,3）*

pentanoic acid
ZH *戊酸*

PENTANOLS
ZH 戊醇

PENTENES
ZH 戊烯

pentobarbital
ETDE: 1981-04-20
(Prior to October 1982, this was a valid ETDE descriptor.)
ZH *戊巴比妥*

PENTOSES
ZH 戊糖

PENTOSYL TRANSFERASES
INIS: 2000-04-12; ETDE: 1981-06-13
Code number 2.4.2.
ZH pentosyl 转移酶

pentothal
1996-10-23
(Prior to March 1997 THIOPENTAL was used for this concept in ETDE.)
ZH *喷妥撒*

pentyl alcohols
ZH *戊醇*

PENTYL RADICALS
ZH 戊基

people
INIS: 2000-04-12; ETDE: 1981-06-16
ZH *人民*

peoples democratic republic of yemen
INIS: 2000-04-12; ETDE: 1980-08-12
(Prior to November 1991 this was a valid ETDE descriptor.)
ZH *也门人民民主共和国*

peoples republic of china
INIS: 2000-04-12; ETDE: 1977-11-09
ZH *中华人民共和国*

peos
INIS: 1986-01-21; ETDE: 2002-04-26
Plasma Erosion Opening Switches.
ZH *等离子体腐蚀断开开关*

pep
INIS: 2000-04-12; ETDE: 1984-10-10
ZH *磷酸烯醇丙酮酸盐*

PEP STORAGE RINGS
ZH 正电子-电子-质子储存环

PEPPERS
Fruit of Capsicum plant.
ZH 胡椒

pepr devices
ZH *pepr 装置*

PEPSIN
Code numbers 3.4.23.1, 3.4.23.2, and 3.4.23.3.
ZH 胃蛋白酶

PEPTIDE HORMONES
1995-07-03
ZH 肽激素

PEPTIDE HYDROLASES
Code number 3.4.
ZH 肽水解酶

PEPTIDES
ZH 肽

PEPTONE
ZH 胨

per (paraelectric resonance)
ZH *顺电共振*

PER CAPITA VALUES
INIS: 2000-04-12; ETDE: 1981-12-21
ZH 人均值

peratization procedure
1996-07-18
(Prior to March 1997 FEINBERG-PAIS THEORY was used for this concept in ETDE.)
ZH *佩拉蒂扎兴步骤*

PERBROMATES
ETDE: 1975-09-11
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 过溴酸盐

PERCHLORATES
1997-06-19
ZH 高氯酸盐

PERCHLORIC ACID
ZH 高氯酸

PERCUS-YEVICK EQUATION
ZH 帕库斯-耶维克方程

PERCUSSIVE DRILLS
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 冲击钻机

PEREY-BUCK MODEL
ZH 佩里-巴克模型

perey-wilkins model
ZH *佩里-威尔金斯模型*

perfect flow
INIS: 1992-03-21; ETDE: 1992-05-22
ZH *完美流动*

perforated pipe distributors
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *多孔管式分配器*

PERFORATION
INIS: 1999-01-22; ETDE: 1981-05-18
ZH 穿孔

PERFORMANCE
1997-06-17
ZH 性能

PERFORMANCE TESTING
ZH 性能检验

PERFUSED ORGANS
ZH 灌注器官

PERFUSED TISSUES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 灌注组织

perhydroxyl radical
2000-04-12
HO{sub 2}.
ZH *氢过氧基*

PERICARDIUM
INIS: 1980-09-12; ETDE: 1979-07-18
ZH 心包

PERIDOTITES
1983-09-01
ZH 橄榄岩

PERINATAL IRRADIATION
A combination of prenatal and postnatal irradiation.
ZH 围产期辐照

period (reactor)
ZH *周期（反应堆）*

PERIODATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高碘酸盐

PERIODIC ACID
ZH 高碘酸

periodic functions
2002-09-12
ZH *周期函数*

periodic potentials
2002-09-12
ZH *周期势*

PERIODIC SYSTEM
ZH 周期系

PERIODICITY
ZH 周期性

periosteum
ZH *骨膜*

PERIPHERAL COLLISIONS
ZH 边缘碰撞

PERIPHERAL MODELS
ZH 边缘模型

periphyton
INIS: 1993-07-12; ETDE: 1977-04-12
ZH *水生附着生物*

PERISCOPES
ZH 潜望镜

PERITONEUM
ZH 腹膜

PERITONITIS
ZH 腹膜炎

PERKINS-1 REACTOR
Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.
ZH 珀金斯-1 堆

PERKINS-2 REACTOR
Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.
ZH 珀金斯-2 堆

PERKINS-3 REACTOR
Duke Power Co., Mocksville, North Carolina, USA. Canceled in 1982 before construction began.
ZH 珀金斯-3 堆

PERLITE
INIS: 1999-03-05; ETDE: 1976-05-13
Volcanic glass that has a concentric shelly structure, appears as if composed of concretions, is usually grayish and sometime spherulitic, and when expanded by heat forms a lightweight aggregate used especially in concrete and plaster.
ZH 珍珠岩

perlite (iron-carbon alloy)
INIS: 1978-11-24; ETDE: 2001-01-23
ZH *珠光体（铁-碳合金）*

PERMAFROST
INIS: 1992-07-21; ETDE: 1976-01-23
Permanently frozen ground, occurring wherever the temperature remains below freezing for several years.
ZH 永冻层

PERMALLOY
1996-11-13
ZH 坡莫合金

permalloy c
INIS: 1996-11-13; ETDE: 2002-04-26
ZH *坡莫合金 c*

PERMANENT MAGNETS
ZH 永久磁铁

PERMANGANATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高锰酸盐

PERMEABILITY
ZH 渗透性

permeability (magnetic)
ZH *磁导率*

permeability coefficient (fluid mechanics)
INIS: 1993-11-09; ETDE: 1983-07-20
ZH *渗透系数（流体力学）*

permeability damage
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *渗透率损坏*

permeability reduction
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *渗透率降低*

PERMENDUR
1993-10-03
ZH 坡莫杜尔合金

PERMIAN BASIN
INIS: 2000-04-12; ETDE: 1984-02-10
That portion of western Texas, eastern New Mexico, western Oklahoma, southwestern Kansas, and southeastern Colorado that is underlain by bedded salt deposits of Permian age.
ZH 二叠纪盆地

PERMIAN PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 二叠纪

permit applications
INIS: 1996-02-12; ETDE: 1980-07-09
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *许可证申请*

permits
INIS: 1984-04-04; ETDE: 1979-12-10
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *许可证*

PERMITTIVITY
ZH 电容率

permutit (inorganic)
ZH *珀穆蒂特（无机）*

permutit (organic)
ZH *珀穆蒂特（有机）*

pernicious anemia
ZH *恶性贫血*

PEROVSKITE
CaTiO/sub 3/.
ZH 钙钛矿

perovskite crystal structure
INIS: 1984-04-25; ETDE: 1984-05-23
ZH *钙钛矿晶体结构*

PEROVSKITES
INIS: 1994-07-14; ETDE: 1976-09-28
Minerals with a close-packed lattice and the general formula ABX/sub 3/ where A and B are metals and X is a nonmetal, usually O.
ZH 钙钛矿型矿物

PEROX PROCESS
2000-04-12
Method for removal of hydrogen sulfide from waste gases.
ZH 珀罗克斯过程

PEROXIDASES
Code number 1.11.
ZH 过氧化物酶

PEROXIDES
1996-11-13
ZH 过氧化物

PEROXY RADICALS
ZH 过氧基

PEROXYACETYL NITRATE
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 硝酸过氧化乙酰

PERRHENATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高铼酸盐

PERRY-1 REACTOR
FirstEnergy Nuclear Operating Co., North Perry, Ohio, USA.
ZH 佩里-1 堆

PERRY-2 REACTOR
Cleveland Electric Illuminating Co., North Perry, Ohio, USA. Canceled in 1994 after construction began (1974).
ZH 佩里-2 堆

PERRYMAN-1 REACTOR
INIS: 1978-01-16; ETDE: 1977-09-19
Baltimore Gas and Electric Co., Perryman, Maryland, USA. Canceled in 1972 before construction began.
ZH 佩里曼-1 堆

PERRYMAN-2 REACTOR
INIS: 1978-01-16; ETDE: 1977-09-19
Baltimore Gas and Electric Co., Perryman, Maryland, USA. Canceled in 1972 before construction began.
ZH 佩里曼-2 堆

PERSIAN GULF
1992-06-04
ZH 波斯湾

PERSONAL COMPUTERS
INIS: 1994-06-27; ETDE: 1985-04-09
(Until June 1994 this concept was indexed to MICROCOMPUTERS.)
ZH 个人计算机

PERSONNEL
1996-05-14
Studies of groups of persons employed in a particular field of endeavor. For studies on individuals in a group see also MAN.
ZH 人员

PERSONNEL DOSIMETRY
ZH 个人剂量学

personnel film dosimetry
ZH *个人胶片剂量学*

PERSONNEL MANAGEMENT
INIS: 1992-08-12; ETDE: 1983-03-23
ZH 人事管理

PERSONNEL MONITORING
To include medical surveillance of early and late radiation effects.
ZH 人员监测

PERSPEX
ZH 珀斯佩克斯

PERSULFATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 过硫酸盐

PERSULFURIC ACID
ZH 过硫酸

PERT METHOD
Program Evaluation and Review Technique.
ZH 计划评审技术法

PERTECHNETATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高锝酸盐

PERTURBATION THEORY
1996-07-08
(Prior to August 1996 RITCHIE-ELDRIDGE THEORY was a valid ETDE descriptor.)
ZH 微扰理论

perturbations
ZH *微扰*

PERTURBED ANGULAR CORRELATION
ZH 受扰角关联

perturbed angular correlation (differential)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *受扰角关联（微分）*

perturbed angular correlation (integral)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *受扰角关联（积分）*

perturbed stationary states method
ZH *定态微扰法*

PERU
ZH 秘鲁

PERYLENE
ZH 二萘嵌苯

PEST CONTROL
1999-05-12
ZH 病虫害防治

PEST ERADICATION
INIS: 1975-09-01; ETDE: 1975-10-01
ZH 灭虫

PESTICIDES
ZH 农药

pet scanning
INIS: 1991-09-16; ETDE: 2001-01-23
ZH *正电子型计算机断层照相扫描*

PETA BQ RANGE
2012-05-31
ZH 拍贝可范围

PETALITE
INIS: 2000-04-12; ETDE: 1983-01-21
A lithium aluminium silicate of unit formula occurring in pegmatites.
ZH 透锂长石

petawatt lasers
INIS: 2003-08-15; ETDE: 2002-10-02
ZH *拍瓦激光器*

PETAWATT POWER RANGE
INIS: 2003-08-15; ETDE: 2002-09-17
From 10 exp 15 to 10 exp 18 W.
ZH 拍瓦功率范围

petersburg nuclear physics institute
2016-07-28

PETHIDINE
ZH 哌替啶

petit process
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *珀蒂法脱硫化氢过程*

PETN
ZH 季戊炸药

PETRA STORAGE RING
INIS: 1976-07-16; ETDE: 1976-09-15
Positron-Elektron-Tandem-Ringbeschleuniger Anlage.
ZH 正电子-电子-串接-环形加速器储存环

petrochemical feedstocks
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *石油化工原料*

PETROCHEMICAL PLANTS
INIS: 1992-03-17; ETDE: 1977-08-24
ZH 石油化工厂

PETROCHEMICALS
1999-03-15
ZH 石化产品

PETROCHEMISTRY
ZH 石油化学

PETROGENESIS
A branch of petrology that deals with the origin and formation of rocks, esp. igneous rocks.
(From August 1981 till March 1997 PARAGENESIS was a valid ETDE descriptor.)
ZH 岩石成因论

PETROGRAPHY
INIS: 1993-03-23; ETDE: 1976-12-15
ZH 岩相学

PETROLEUM
Limited to crude oil; see also COAL LIQUIDS, SHALE OIL, etc.
ZH 石油

petroleum administration for defense districts
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *国防石油管理区*

petroleum coke
INIS: 1991-10-07; ETDE: 1979-05-03
ZH *石油焦炭*

petroleum cooperatives
INIS: 2000-04-12; ETDE: 1993-07-09
ZH *石油合作社*

PETROLEUM DEPOSITS
1991-08-14
ZH 石油矿床

PETROLEUM DISTILLATES
INIS: 1992-04-01; ETDE: 1976-05-19
Boiling point range 0-600 degrees c.
ZH 石油馏出物

petroleum ether
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *石油醚*

PETROLEUM FRACTIONS
INIS: 1992-04-01; ETDE: 1977-09-19
Hydrocarbon mixtures occurring in petroleum that can be characterized by specific physical properties such as boiling range, density and viscosity.
ZH 石油馏分

PETROLEUM GEOLOGY
INIS: 1992-05-04; ETDE: 1979-03-28
ZH 石油地质学

PETROLEUM INDUSTRY
1995-04-06
ZH 石油工业

petroleum marketing practices act
INIS: 2000-04-12; ETDE: 1979-12-10
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *石油行销实务法规*

PETROLEUM PRODUCTS
ZH 石油产品

PETROLEUM REFINERIES
ZH 炼油厂

PETROLEUM RESIDUES
1992-04-01
Boiling point over 593 degrees c; includes oil residues, residua.
ZH 石油脚

petroleum stocks
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *石油库存*

PETROLEUM SULFONATES
INIS: 2000-04-12; ETDE: 1976-08-04
Mixtures of many surfactant compounds of the alkylaryl sulfonate type.
ZH 石油磺酸盐

PETROLOGY
2000-01-21
That branch of geology dealing with the origin, occurrence, structure, and history of rocks, esp. igneous and metamorphic rocks.
ZH 岩石学

PETROSIX PROCESS
2000-04-12
Process developed by Petrobras, Brazilian National Oil Company that is capable of handling oil shale fines; similar to gas combustion process except that an outside furnace is used for heating of recycle gas.
ZH 巴西依拉蒂页岩干馏过程

petrov-galerkin method
ZH *彼德洛夫-盖勒金法*

pett
INIS: 2000-04-12; ETDE: 1980-06-06
Positron Emission Transaxial Tomography.
ZH *正电子发射跨轴断层照相术*

petten high flux reactor
ZH *佩登高通量堆*

petten low flux reactor
ZH *佩登低通量堆*

petten stek reactor
ZH *佩登斯特克堆*

PETULA TOKAMAK
INIS: 1975-11-11; ETDE: 1975-12-16
ZH petula 托卡马克

PEV RANGE
INIS: 1977-01-26; ETDE: 1976-08-24
From 10 exp 15 to 10 exp 18 eV.
ZH 拍电子伏能区

PEWEE-1 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 京燕-1 堆

PEWEE-2 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 京燕-2 堆

PEWEE-3 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 京燕-3 堆

PEWEE-4 REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 京燕-4 堆

PF-1000 DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
Plasma Focus Device, Andrzej Soltan Institute for Nuclear Studies, Poland.
ZH pf-1000 装置

PF-3 DEVICE
2016-07-28
Plasma Focus Device, NRC Kurchatov Institute, Moscow, Russian Federation.
ZH pf-3 装置

PFIRSCH-SCHLUETER REGIME
INIS: 1981-10-15; ETDE: 1979-01-30
The transport regime in a tokamak plasma characterized by the mean free path shorter than the connection length. In this regime, the diffusion coefficient is q/sup 2/ times the classical value, where q >/= 1 is the safety factor.
ZH 普费尔施-施吕特尔区

PFR REACTOR
Permanent shutdown since 1994.
ZH 原型快堆

PH VALUE
ZH ph 值

ph'chromosome
ZH *ph 染色体*

PHAEDRUS MIRROR DEVICES
INIS: 1989-02-24; ETDE: 1989-03-20
ZH 发光磁镜装置

PHAEDRUS-T TOKAMAK
INIS: 1995-06-30; ETDE: 1995-07-03
Univ. of Wisconsin, Madison, Wisconsin, USA.
ZH phaedrus-t 托卡马克

phages
ZH *噬菌体*

PHAGOCYTES
ZH 吞噬细胞

PHAGOCYTOSIS
ZH 吞噬作用

PHANEROCHAETE
INIS: 1991-12-16; ETDE: 1979-03-29
Ligninolytic fungus.
ZH 显毛

PHANTOMS
ZH 体模

pharmaceuticals
ZH *医药品*

PHARMACOLOGY
ZH 药理学

pharmacotherapy
ZH *药物疗法*

PHARYNX
ZH 咽

PHASE CHANGE MATERIALS
INIS: 1992-02-18; ETDE: 1978-07-05
Materials that undergo a phase change, e.g. from solid to liquid, at a temperature desired for heat storage.
ZH 相变材料

PHASE DIAGRAMS
ZH 相图

phase factor
INIS: 2000-06-27; ETDE: 1977-09-19
ZH *相因子*

PHASE OSCILLATIONS
ZH 相振荡

PHASE RULE
ZH 相律

PHASE SHIFT
ZH 相移

PHASE SPACE
ZH 相空间

PHASE STABILITY
ZH 相稳定性

PHASE STUDIES
ZH 相研究

PHASE TRANSFORMATIONS
ZH 相变

PHASE VELOCITY
ZH 相速

PHASEOLUS
ZH 菜豆属

phasotrons
ZH *稳相加速器*

PHEBUS FACILITY
INIS: 1992-08-18; ETDE: 1987-04-08
Neodymium glass laser facility at Limeil, France, for laser fusion experiments.
ZH 菲布斯装置

PHEBUS REACTOR
INIS: 1990-05-17; ETDE: 1990-06-01
Nuclear Protection and Safety Institute, CEA St. Paul lez Durance, France. Under decommissioning.
ZH 菲布斯堆

phenacetin
(Prior to April 1981, this concept in ETDE was indexed to ANALGESICS and ANTIPYRETICS.)
ZH *非那西汀*

PHENANTHRENE
ZH 菲

PHENANTHROLINE-ORTHO
ZH 邻-菲咯啉

PHENANTHROLINES
ZH 菲咯啉

PHENAZINE
ZH 吩嗪

PHENETHYL RADICALS
ZH 苯乙基

PHENIX DETECTOR
2015-10-27
ZH 凤凰探测器

phenix experiment
2015-10-27
ZH *凤凰实验*

PHENIX REACTOR
Marcoule, Gard, France. Permanent shutdown since 2010.
ZH 凤凰堆

PHENOBARBITAL
ZH 苯巴比妥

PHENOL
ZH 苯酚

PHENOLATES
INIS: 1979-12-20; ETDE: 1976-11-17
ZH 苯酚盐

PHENOLOGY
INIS: 2000-04-12; ETDE: 1980-03-29
A branch of science dealing with the relations between climate and periodic biological phenomena.
ZH 生物气候学

PHENOLPHTHALEIN
ZH 酚酞

PHENOLS
1996-07-16
(Prior to June 1996 BAMBP was a valid ETDE descriptor.)
ZH 酚

PHENOSOLVAN PROCESS
INIS: 2000-04-12; ETDE: 1983-03-23
Proprietary process for extracting phenols from gas liquids by counter current contact with isopropyl ether solvent.
ZH phenosolvan 过程

PHENOTHIAZINES
ZH 吩噻嗪

PHENOTYPE
ZH 表现型

PHENOXY RADICALS
ZH 苯氧基

PHENYL ETHER
2000-04-12
ZH 苯基醚

phenyl methyl ether
ZH *苯甲醚*

PHENYL RADICALS
ZH 苯基

phenylacetylene
ZH *苯基乙炔*

phenylacrylic acid-beta
ZH *β-苯基丙烯酸*

PHENYLALANINE
ZH 苯丙氨酸

phenylamine
ZH *苯胺*

phenylcarbinol
1982-02-10
ZH *苯甲醇*

PHENYLENE RADICALS
ZH 亚苯基

phenylethylene
ZH *苯亚乙基*

phenylhydroxylamine
ZH *苯胲*

phenylisopropylamine
ZH *苯基异丙胺*

PHEROMONE
ZH 信息素

phi-1019 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *φ-1019 共振*

PHI-1020 MESONS
INIS: 1987-12-21; ETDE: 1988-01-25
(Prior to December 1987 this concept was indexed by PHI-1019 RESONANCES.)
ZH φ-1020 介子

PHI-1680 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH φ-1680 介子

phi j-1850 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(Until July 1995 this was a valid term.)
ZH *φj-1850 介子*

PHI MESONS
2007-03-02
ZH φ 介子

PHI3-1850 MESONS
1995-08-07
(Until July 1995 this concept was indexed by PHI J-1850 MESONS.)
ZH φ3-1850 介子

PHI4-FIELD THEORY
INIS: 1978-02-23; ETDE: 1978-05-01
ZH φ4-场论

PHILADELPHIA CHROMOSOME
ZH 费城染色体

philadelphia electric power reactor-1
1993-11-09
ZH *费城电力公司动力堆-1*

philadelphia electric power reactor-2
1993-11-09
ZH *费城电力公司动力堆-2*

philco computers
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *philco 计算机*

PHILIPPINE ATOMIC ENERGY COMMISSION
INIS: 1977-09-06; ETDE: 1977-10-19
Philippine Atomic Energy Commission, abolished in 1988 and replaced by the Philippine Nuclear Research Institute.
ZH 菲律宾原子能委员会

PHILIPPINE ATOMIC RESEARCH CENTER
INIS: 1995-02-16; ETDE: 1977-10-19
ZH 菲律宾原子研究中心

philippine nucl res inst
INIS: 1990-12-17; ETDE: 2002-04-26
(From June to December 1990, this was a valid descriptor.)
ZH *菲律宾核研究所*

philippine nuclear power plant-1
INIS: 1993-11-09; ETDE: 1982-07-08
ZH *菲律宾核电厂-1*

PHILIPPINE NUCLEAR RESEARCH INSTITUTE
INIS: 1990-12-17; ETDE: 1990-10-09
Philippine Nuclear Research Institute, created in 1988 and replacing the Philippine Atomic Energy Commission.
ZH 菲律宾核研究所

PHILIPPINE ORGANIZATIONS
INIS: 1977-09-06; ETDE: 1977-06-02
ZH 菲律宾机构

philippine research reactor-1
ZH *菲律宾研究堆-1*

PHILIPPINES
1997-06-19
ZH 菲律宾

PHILIPPSBURG-1 REACTOR
Philippsburg, Federal Republic of Germany. Permanent shutdown since August 2011.
ZH 菲利普斯堡-1 堆

PHILIPPSBURG-2 REACTOR
ZH 菲利普斯堡-2 堆

PHILIPS GAGES
ZH 冷阴极电离真空规

PHIPPS BEND-1 REACTOR
INIS: 1978-01-16; ETDE: 1975-12-16
TVA, Surgoinsville, Tennessee, USA. Canceled in 1982 before construction began.
ZH 菲普斯本德-1 堆

PHIPPS BEND-2 REACTOR
INIS: 1978-01-16; ETDE: 1975-12-16
TVA, Surgoinsville, Tennessee, USA. Canceled in 1982 before construction began.
ZH 菲普斯本德-2 堆

phloredzin
1996-10-23
(Prior to March 1997 PHLORIZIN was used for this concept in ETDE.)
ZH *根皮苷*

phlorhizin
1996-10-23
(Prior to March 1997 PHLORIZIN was used for this concept in ETDE.)
ZH *根皮苷*

phlorizin
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *根皮苷*

PHOBOS DETECTOR
2015-10-27
ZH 福波斯探测器

phobos experiment
2015-10-27
ZH *福波斯实验*

PHOEBUS-1A REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 福爱勃斯-1a 堆

PHOEBUS-1B REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 福爱勃斯-1b 堆

PHOEBUS-2A REACTOR
LASL, Los Alamos, New Mexico, USA.
ZH 福爱勃斯-2a 堆

PHOENIX DEVICES
ZH phoenix 装置

PHONONS
ZH 声子

PHORBOL ESTERS
INIS: 1981-12-23; ETDE: 1980-05-06
ZH 佛波醇酯

PHOSAM PROCESS
INIS: 2000-04-12; ETDE: 1983-03-23
Absorber unit for recovering ammonia from the vapor phase with ammonium phosphate solution.
ZH phosam 过程

PHOSGENE
ZH 光气

PHOSPHATASES
Code number 3.1.3.
ZH 磷酸酯酶类

PHOSPHATE GLASS
2000-04-04
Glass with phosphorus pentoxide as a major component.
ZH 磷酸盐玻璃

PHOSPHATE MINERALS
INIS: 1996-11-13; ETDE: 1982-05-12
ZH 磷酸盐矿物

phosphate process
INIS: 2000-04-12; ETDE: 1977-04-12
Buffered aqueous absorption process using sodium phosphate solution to absorb sulfur dioxide from flue gas.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *磷酸盐过程*

PHOSPHATE ROCKS
INIS: 1980-05-14; ETDE: 1976-10-13
ZH 磷盐岩

PHOSPHATES
1997-06-17
For salts only; see also PHOSPHORIC ACID ESTERS.
ZH 磷酸盐

phosphatides
ZH *磷脂*

phosphatidylcholine
INIS: 2000-04-12; ETDE: 1986-03-04
ZH *磷脂酰胆碱*

PHOSPHIDES
1997-06-19
ZH 磷化物

PHOSPHINE OXIDES
INIS: 1992-01-07; ETDE: 1985-09-23
ZH 氧化膦

PHOSPHINES
ZH 膦类

PHOSPHINIC ACID ESTERS
ZH 次膦酸酯

PHOSPHINIC ACIDS
1992-01-10
(Before 1992, this information was indexed to ORGANOPHOSPHINIC ACIDS.)
ZH 次膦酸

phosphites
Specific phosphites should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and PHOSPHOROUS ACID.
ZH *亚磷酸盐*

PHOSPHOCREATINE
ZH 磷酸肌酸

PHOSPHODIESTERASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.1.4.
ZH 磷酸二酯酶

PHOSPHOENOLPYRUVATE
INIS: 2000-04-12; ETDE: 1984-10-10
An intermediate compound in both the C4 photosynthetic pathway and carbohydrate metabolism.
ZH 磷酸烯醇丙酮酸盐

PHOSPHOHYDROLASES
INIS: 1985-09-09; ETDE: 1981-01-30
Code number 3.6.1.
ZH 磷酸水解酶

PHOSPHOLIPIDS
1996-10-22
ZH 磷脂

phosphomolybdic acid
1980-05-14
ZH *钼磷酸*

PHOSPHONATES
1976-02-05
For salts only; see also PHOSPHONIC ACID ESTERS.
ZH 膦酸盐

PHOSPHONIC ACID ESTERS
ZH 膦酸酯

PHOSPHONIC ACIDS
1994-03-15
ZH 膦酸

PHOSPHOPROTEINS
INIS: 2000-04-12; ETDE: 1987-04-24
Proteins which have phosphoric acid as a prosthetic group.
ZH 磷蛋白质

PHOSPHORESCENCE
ZH 磷光

PHOSPHORIC ACID
Prior to August 2012 the concept "hydrogen phosphates" was indexed here.
ZH 磷酸

PHOSPHORIC ACID ESTERS
ZH 磷酸酯

PHOSPHORITES
Sedimentary rocks composed chiefly of phosphate.
ZH 磷灰岩

PHOSPHOROUS ACID
ZH 亚磷酸

PHOSPHORS
ZH 磷光体

PHOSPHORUS
ZH 磷

PHOSPHORUS 21
ZH 磷-21

PHOSPHORUS 24
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 磷-24

PHOSPHORUS 25
2002-02-27
ZH 磷-25

PHOSPHORUS 26
INIS: 1983-09-01; ETDE: 1983-04-28
ZH 磷-26

PHOSPHORUS 27
1986-04-02
ZH 磷-27

PHOSPHORUS 28
ZH 磷-28

PHOSPHORUS 29
ZH 磷-29

PHOSPHORUS 30
ZH 磷-30

PHOSPHORUS 30 TARGET
INIS: 1992-09-23; ETDE: 1984-11-29
ZH 磷-30 靶

PHOSPHORUS 31
ZH 磷-31

PHOSPHORUS 31 BEAMS
1983-09-01
ZH 磷-31 束

PHOSPHORUS 31 REACTIONS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 磷-31 反应

PHOSPHORUS 31 TARGET
ETDE: 1976-07-09
ZH 磷-31 靶

PHOSPHORUS 32
ZH 磷-32

PHOSPHORUS 32 TARGET
ETDE: 1976-07-09
ZH 磷-32 靶

PHOSPHORUS 33
ZH 磷-33

PHOSPHORUS 34
ZH 磷-34

PHOSPHORUS 35
ZH 磷-35

PHOSPHORUS 36
ZH 磷-36

PHOSPHORUS 37
ZH 磷-37

PHOSPHORUS 38
ZH 磷-38

PHOSPHORUS 39
INIS: 1977-10-17; ETDE: 1977-08-09
ZH 磷-39

PHOSPHORUS 40
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 磷-40

PHOSPHORUS 41
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 磷-41

PHOSPHORUS 42
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 磷-42

PHOSPHORUS 43
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 磷-43

PHOSPHORUS 44
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 磷-44

PHOSPHORUS 45
INIS: 1990-04-19; ETDE: 1990-05-16
ZH 磷-45

PHOSPHORUS 46
INIS: 1990-04-19; ETDE: 1990-11-20
ZH 磷-46

PHOSPHORUS ADDITIONS
ZH 磷添加物

PHOSPHORUS BROMIDES
ZH 溴化磷

PHOSPHORUS CHLORIDES
ZH 氯化磷

PHOSPHORUS COMPLEXES
ZH 磷配合物

PHOSPHORUS COMPOUNDS
ZH 磷化合物

PHOSPHORUS FLUORIDES
ZH 氟化磷

PHOSPHORUS-GROUP TRANSFERASES
INIS: 1986-12-03; ETDE: 1981-01-30
Code number 2.7.
ZH 磷基团转移酶

PHOSPHORUS HALIDES
2012-07-25
ZH 卤化磷

PHOSPHORUS HYDRIDES
ZH 磷氢化合物

PHOSPHORUS IODIDES
ZH 碘化磷

PHOSPHORUS IONS
ZH 磷离子

PHOSPHORUS ISOTOPES
1999-07-16
ZH 磷同位素

PHOSPHORUS NITRIDES
ZH 氮化磷

PHOSPHORUS OXIDES
ZH 氧化磷

PHOSPHORUS SULFIDES
ZH 硫化磷

phosphorylases
ZH *磷酸化酶*

PHOSPHORYLATION
ZH 磷酸化

PHOSPHOTRANSFERASES
1996-11-13
Code numbers 2.7.1 to 2.7.6 and 2.7.8 to 2.7.9.
ZH 磷酸转移酶

phosphotungstic acid
ZH *磷钨酸*

phosphowolframic acid
ZH *磷钨酸*

phosphuranylite
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *磷铀矿*

PHOTIC ZONE
2014-01-02
Upper region of a body of water with sufficient sunlight to support photosynthesis
ZH 透光区

PHOTINOS
2013-08-26
ZH 光微子

photo-induced transient spectroscopy
INIS: 2000-04-12; ETDE: 1983-03-23
A transport technique which detects the transient rise or decay of a photocurrent during chopped illumination.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *光致瞬态谱学*

PHOTOACOUSTIC EFFECT
INIS: 1980-09-12; ETDE: 1979-08-07
ZH 光声效应

PHOTOACOUSTIC SPECTROMETERS
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 光声谱仪

PHOTOACOUSTIC SPECTROSCOPY
INIS: 1986-04-03; ETDE: 1978-07-06
ZH 光声谱学

PHOTOANODES
INIS: 1992-02-22; ETDE: 1979-02-23
ZH 光电阳极

PHOTOCATALYSIS
2006-03-31
ZH 光催化

PHOTOCATHODES
INIS: 1980-11-07; ETDE: 1977-06-30
ZH 光电阴极

photocells
ZH *光电池*

PHOTOCHEMICAL ENERGY STORAGE
INIS: 2000-04-12; ETDE: 1979-10-23
ZH 光化学能量储存

PHOTOCHEMICAL OXIDANTS
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 光化学氧化剂

PHOTOCHEMICAL REACTIONS
INIS: 1992-03-18; ETDE: 1977-06-30
ZH 光化学反应

PHOTOCHEMISTRY
ZH 光化学

PHOTOCHROMIC MATERIALS
INIS: 2000-04-12; ETDE: 1976-04-19
Materials that change in color when exposed to visible or near-visible radiant energy.
ZH 光致变色材料

PHOTOCONDUCTIVE CELLS
ZH 光电导管

PHOTOCONDUCTIVITY
ZH 光电导性

PHOTOCONDUCTORS
ZH 光电导体

PHOTOCOPYING
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 影印

PHOTOCURRENTS
INIS: 1985-03-19; ETDE: 1981-12-14
ZH 光电流

PHOTODETECTORS
ZH 光电探测器

PHOTODIODES
ZH 光电二极管

photodisintegration
ZH *光致分裂*

PHOTOELASTICITY
ZH 光弹性

PHOTOELECTRIC CELLS
ZH 光电池

PHOTOELECTRIC EFFECT
ZH 光电效应

PHOTOELECTRIC EMISSION
ZH 光电发射

PHOTOELECTROCHEMICAL CELLS
INIS: 1992-02-22; ETDE: 1979-03-05
ZH 光电化学电池

PHOTOELECTROLYSIS
INIS: 2000-04-12; ETDE: 1978-02-14
A room-temperature electrolytic decomposition of water that is powered by radiant energy.
ZH 光电解

photoelectrolytic cells
INIS: 2000-04-12; ETDE: 1978-02-14
Electrolytic cells with photovoltage generating electrodes for photoelectrolysis of the electrolyte.
(Prior to March1997 this was a valid ETDE descriptor.)
ZH *光电解电池*

photoelectromagnetic effect
INIS: 1984-04-04; ETDE: 1981-05-18
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *光电磁效应*

PHOTOELECTRON COUNTING
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 光电子计数

PHOTOELECTRON SPECTROSCOPY
ZH 光电子能谱学

PHOTOEMISSION
Photon-induced emission.
ZH 光致发射

photoemission spectroscopy
2015-06-03
ZH *光电子能谱学*

PHOTOFISSION
ZH 光致裂变

PHOTOGALVANIC CELLS
INIS: 2000-04-12; ETDE: 1975-09-11
ZH 光生电流电池

PHOTOGRAPHIC EMULSIONS
1999-07-05
ZH 照相乳胶

PHOTOGRAPHIC FILM DETECTORS
ZH 照相胶片探测器

PHOTOGRAPHIC FILM DOSEMETERS
ZH 照相胶片剂量计

PHOTOGRAPHIC FILMS
ZH 照相胶片

photographs
ZH *照片*

PHOTOGRAPHY
ZH 照相术

PHOTOIONIZATION
ZH 光致电离

PHOTOLUMINESCENCE
ZH 光致发光

PHOTOLYSIS
ZH 光解

photomagnetic effect
INIS: 1982-04-14; ETDE: 1982-05-07
ZH *光磁效应*

photomagnetoelectric effect
INIS: 1982-04-14; ETDE: 1982-05-07
ZH *光磁电效应*

PHOTOMETERS
ZH 光度计

PHOTOMETRY
ZH 光度测定法

PHOTOMICROGRAPHY
ZH 显微照相法

PHOTOMULTIPLIERS
ZH 光电倍增管

PHOTON ACTIVATION ANALYSIS
INIS: 1978-11-24; ETDE: 1979-02-27
ZH 光子活化分析

PHOTON-ATOM COLLISIONS
ZH 光子-原子碰撞

PHOTON-BARYON INTERACTIONS
ZH 光子-重子相互作用

PHOTON BEAMS
ZH 光子束

PHOTON COLLISIONS
ZH 光子碰撞

PHOTON COMPUTED TOMOGRAPHY
INIS: 2000-04-12; ETDE: 1980-05-07
ZH 光子计算机断层照相术

PHOTON COUNTING
2017-03-28
ZH 光子计数

photon detection (gamma)
INIS: 2000-04-12; ETDE: 1979-02-27
ZH *光子探测（γ）*

photon detection (x-ray)
INIS: 2000-04-12; ETDE: 1979-02-27
ZH *光子探测（x 射线）*

photon-deuteron interactions
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *光子-氘核相互作用*

PHOTON-ELECTRON COLLISIONS
ETDE: 1989-02-10
ZH 光子-电子碰撞

PHOTON-ELECTRON INTERACTIONS
ZH 光子-电子相互作用

PHOTON EMISSION
Emission of photons.
ZH 光子发射

PHOTON EMISSION SCANNING
INIS: 1986-04-03; ETDE: 1979-05-09
ZH 光子发射扫描

PHOTON-HADRON INTERACTIONS
ZH 光子-强子相互作用

PHOTON-HYPERON INTERACTIONS
ZH 光子-超子相互作用

PHOTON-ION COLLISIONS
ZH 光子-离子碰撞

PHOTON-LEPTON INTERACTIONS
ZH 光子-轻子相互作用

PHOTON-MESON INTERACTIONS
ZH 光子-介子相互作用

PHOTON-MOLECULE COLLISIONS
ZH 光子-分子碰撞

PHOTON-MUON INTERACTIONS
ZH 光子-μ 子相互作用

PHOTON-NEUTRINO INTERACTIONS
ZH 光子-中微子相互作用

PHOTON-NEUTRON INTERACTIONS
ZH 光子-中子相互作用

PHOTON-NUCLEON INTERACTIONS
ZH 光子-核子相互作用

photon-photon collisions
ETDE: 2002-04-26
ZH *光子-光子碰撞*

PHOTON-PHOTON INTERACTIONS
ZH 光子-光子相互作用

PHOTON-POSITRON COLLISIONS
ZH 光子-正电子碰撞

PHOTON-PROTON INTERACTIONS
ZH 光子-质子相互作用

PHOTON TEMPERATURE
ZH 光子温度

PHOTON TRANSMISSION SCANNING
ZH 光子透射扫描

PHOTON TRANSPORT
ZH 光子输运

PHOTONEUTRONS
ZH 光中子

PHOTONS
ZH 光子

PHOTONUCLEAR REACTIONS
ZH 光核反应

PHOTONUCLEONS
ZH 光核子

PHOTOPERIOD
INIS: 2000-04-12; ETDE: 1977-08-09
The number of daylight hours best suited to the growth and maturation of an organism.
ZH 光周期

PHOTOPRODUCTION
ZH 光生

PHOTOPROTONS
ZH 光质子

photoreactivating enzyme
2004-09-16
ZH *光复合酶*

PHOTOREACTIVATION
ZH 光复活作用

PHOTORESISTORS
ZH 光敏电阻器

PHOTOSENSITIVITY
ZH 感光灵敏度

PHOTOSPHERE
ZH 光球

PHOTOSYNTHESIS
1997-06-19
(From August 1978 till February 1997 BIOMIMETIC PROCESSES was a valid ETDE descriptor.)
ZH 光合作用

PHOTOSYNTHETIC BACTERIA
INIS: 1993-07-16; ETDE: 1978-04-06
ZH 光合细菌

PHOTOSYNTHETIC MEMBRANES
INIS: 1993-08-05; ETDE: 1980-02-11
ZH 光合膜

PHOTOSYNTHETIC REACTION CENTERS
INIS: 2000-04-12; ETDE: 1982-07-08
ZH 光合反应中心

PHOTOTRANSISTORS
ZH 光电晶体管

PHOTOTUBES
ZH 光电管

PHOTOVOLTAIC CELLS
ZH 光生伏打电池

PHOTOVOLTAIC CONVERSION
1982-12-07
ZH 光电转换

PHOTOVOLTAIC EFFECT
ZH 光生伏打效应

PHOTOVOLTAIC POWER PLANTS
INIS: 1992-05-29; ETDE: 1975-09-11
ZH 光电发电厂

PHOTOVOLTAIC POWER SUPPLIES
INIS: 1992-05-29; ETDE: 1979-03-27
Solar cells or arrays with associated circuitry for small-scale or dispersed applications.
ZH 光电电源

PHTHALATES
ZH 邻苯二甲酸盐

PHTHALAZINES
ZH 酞嗪

PHTHALIC ACID
ZH 邻苯二甲酸

PHTHALIC ACID ESTERS
ZH 邻苯二甲酸酯

PHTHALOCYANINES
ZH 酞菁染料

PHWR TYPE REACTORS
ZH 加压重水型堆

PHYCOBILINS
INIS: 2000-04-12; ETDE: 1987-04-24
ZH 藻胆素

PHYCOBILIPROTEINS
INIS: 1997-06-19; ETDE: 1987-04-10
ZH 藻胆蛋白

PHYCOBILISOMES
INIS: 2000-04-12; ETDE: 1982-03-10
ZH 藻胆蛋白体

PHYCOCYANIN
1997-06-19
ZH 藻青蛋白

phycomyces
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *须霉属*

PHYSARUM
ZH 绒胞菌属

physical and technical research reactor moscow
2000-04-12
ZH *莫斯科物理和技术研究堆*

PHYSICAL CHEMISTRY
1986-04-04
ZH 物理化学

physical constants test reactor
2000-04-12
ZH *物理常数试验堆*

physical effort
ZH *体力*

PHYSICAL METALLURGY
INIS: 1977-07-05; ETDE: 1977-10-19
ZH 物理冶金

PHYSICAL PROPERTIES
ZH 物理性质

PHYSICAL PROTECTION
INIS: 1976-04-03; ETDE: 1978-03-08
ZH 实体保护

PHYSICAL PROTECTION DEVICES
ZH 实体保护装置

physical protection of nuclear material, convention
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *核材料实体保护公约*

PHYSICAL RADIATION EFFECTS
ZH 物理辐射效应

PHYSICAL VAPOR DEPOSITION
INIS: 1992-02-24; ETDE: 1989-10-11
ZH 物理蒸气淀积

PHYSICS
INIS: 1979-04-27; ETDE: 1976-09-28
Use only for articles of very broad coverage, such as annual reviews, text books, etc.
ZH 物理学

PHYSIOLOGY
ZH 生理学

physostigmine
ETDE: 1981-04-20
ZH *毒扁豆碱*

PHYTIC ACID
ZH 肌醇六磷酸

phytochrome
INIS: 1985-07-19; ETDE: 2002-04-26
(Prior to August 1985 this was a valid descriptor.)
ZH *光敏色素*

PHYTOCHROMES
1985-07-19
(Prior to August 1985 the singular form was used.)
ZH 植物光敏色素

PHYTOHEMAGGLUTININ
ZH 植物血球凝集素

PHYTOPLANKTON
INIS: 1993-01-29; ETDE: 1977-01-10
(Until January 1993, this concept was indexed by PLANKTON.)
ZH 浮游植物

pi-1016 resonances
2000-04-12
(Prior to August 1988 this was a valid ETDE descriptor.)
ZH *pi-1016 共振*

PI-1300 MESONS
INIS: 1987-12-21; ETDE: 1988-01-29
ZH π-1300 介子

pi-1640 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *π-1640 共振*

PI-1770 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH π-1770 介子

pi condensate
INIS: 1978-08-14; ETDE: 2002-04-26
ZH *π 介子凝聚物*

PI-K ATOMS
INIS: 1985-11-19; ETDE: 1985-12-13
A charged pion and an oppositely charged kaon in a Coulomb bound state.
ZH π-k 原子

PI-MU ATOMS
INIS: 1983-02-04; ETDE: 1982-05-24
A charged pion and an oppositely charged muon in a Coulomb bound state.
ZH π-μ 原子

PI2-1670 MESONS
1995-08-07
(Until December 1987 this concept was indexed by PI-1640 RESONANCES; from then until July 1995 it was indexed by PI2-1680 MESONS.)
ZH π2-1670 介子

pi2-1680 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
ZH *π2-1680 介子*

PI2-2100 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH π2-2100 介子

piace devices
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *等离子体注入和绝热压缩实验装置*

PICEANCE CREEK
2000-04-12
ZH 皮斯恩斯小溪

PICEANCE CREEK BASIN
2000-04-12
ZH 皮斯恩斯小溪盆地

PICKERING-1 REACTOR
Pickering, Ontario, Canada.
ZH 皮克林-1 堆

PICKERING-2 REACTOR
Pickering, Ontario, Canada. Permanent shutdown since 2007.
ZH 皮克林-2 堆

PICKERING-3 REACTOR
Pickering, Ontario, Canada. Permanent shutdown since 2008.
ZH 皮克林-3 堆

PICKERING-4 REACTOR
Pickering, Ontario, Canada.
ZH 皮克林-4 堆

PICKERING-5 REACTOR
1977-11-21
Pickering, Ontario, Canada.
ZH 皮克林-5 堆

PICKERING-6 REACTOR
1977-11-21
Pickering, Ontario, Canada.
ZH 皮克林-6 堆

PICKERING-7 REACTOR
1977-11-21
Pickering, Ontario, Canada.
ZH 皮克林-7 堆

PICKERING-8 REACTOR
1977-11-21
Pickering, Ontario, Canada.
ZH 皮克林-8 堆

PICKERING SITE
INIS: 1993-01-14; ETDE: 1993-05-06
Pickering, Ontario, Canada.
ZH 皮克林厂址

picket fence
ZH *磁篱*

PICKLING
ZH 酸洗

PICKUP REACTIONS
ZH 掇拾反应

PICO AMP BEAM CURRENTS
From 10 exp -12 to 10 exp -9 amp.
ZH 微微安束流

PICOLINES
ZH 皮考啉

PICOLINIC ACID
ZH 皮考啉酸

PICRIC ACID
ZH 苦味酸

picronitric acid
ZH *苦硝酸*

PICRYL RADICALS
ZH 苦基

PIERCE ELECTRON GUNS
ZH 皮尔斯电子枪

PIERCE INSTABILITY
1983-09-06
ZH 皮尔斯不稳定性

pierrelatte (cea)
ZH *皮埃尔拉特工厂（法国原子能委员会）*

PIES
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 项目独立评价系统

PIEZOELECTRICITY
ZH 压电

PIEZOMETRY
INIS: 1993-03-09; ETDE: 1975-10-01
ZH 压力测定法

pig discharges
ZH *pig 放电*

pig ion sources
ZH *pig 离子源*

pige analysis
INIS: 1981-12-23; ETDE: 1982-02-09
Proton-Induced Gamma Emission analysis.
ZH *质子诱发γ射线分析*

PIGEONS
ZH 鸽

pigment cells
ZH *色素细胞*

PIGMENTS
1997-06-19
(Prior to August 1996 ULTRAMARINE was a valid ETDE descriptor.)
ZH 色素

pigmi
INIS: 2000-04-12; ETDE: 1981-05-18
(Prior to October 1982, this was a valid ETDE descriptor.)
ZH *医疗照射π介子发生器*

PIGMI FACILITIES
INIS: 1982-09-21; ETDE: 1982-10-20
ZH 医疗照射π介子发生器装置

pigs
ZH *猪*

PIK PHYSICAL MODEL REACTOR
INIS: 2000-04-12; ETDE: 1999-09-21
Petersburg Nuclear Physics Institute, St. Petersburg, Russian Federation.
ZH pik 物理模型堆

PIK REACTOR
INIS: 1999-09-24; ETDE: 1999-11-30
Petersburg Nuclear Physics Institute, St. Petersburg, Russian Federation.
ZH pik 堆

pikas
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *鼠兔*

PILE NEUTRONS
ZH 堆中子

PILE OSCILLATION TECHNIQUES
ZH 堆振荡技术

PILE REPLACEMENT TECHNIQUES
ZH 堆置换技术

piles
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *桩*

PILGRIM-1 REACTOR
Entergy Nuclear Generation Co., Plymouth, Massachusetts, USA.
ZH 流浪者-1 堆

PILGRIM-2 REACTOR
Boston Edison Co., Plymouth, Massachusetts, USA. Canceled in 1981 before construction began.
ZH 流浪者-2 堆

PILGRIM-3 REACTOR
Boston Edison Co., Plymouth, Massachusetts, USA. Canceled in 1974 before construction began.
ZH 流浪者-3 堆

pilgrim reactor
1990-12-07
(Prior to December 1990, this was a valid descriptor.)
ZH *流浪者堆*

PILOCARPINE
ZH 毛果芸香碱

PILOT PLANTS
ZH 中间工厂

pimephales promelas
INIS: 1993-07-14; ETDE: 1984-08-20
ZH *鲤科淡水小鱼*

pin stripe event
2000-04-12
A test made during OPERATION FLINTLOCK.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *细条子试验*

PINACOL
ZH 频哪醇

PINCH DEVICES
ZH 箍缩装置

PINCH EFFECT
ZH 箍缩效应

PINEAL GLAND
ZH 松果腺

PINEAPPLES
INIS: 1993-07-16; ETDE: 1981-04-17
ZH 菠萝

PINELLAS PLANT
INIS: 1977-09-06; ETDE: 1976-11-17
ZH 比尼拉斯工厂

PINES
ZH 松树

PINES-BOHM THEORY
ZH 派因斯-玻姆理论

pinning force
ZH *锁住力*

PINNIPEDS
INIS: 1993-05-04; ETDE: 1982-02-08
Fin-footed carnivores.
ZH 鳍足类

PINOPHYTA
INIS: 1992-02-05; ETDE: 1989-01-09
ZH 松柏门

pins (fuel)
ZH *细棒（燃料）*

PION BEAMS
ZH π介子束

PION CONDENSATION
INIS: 1978-08-14; ETDE: 1977-06-21
ZH π介子凝聚

PION DETECTION
ZH π介子探测

pion-deuteron interactions
Use the descriptors below or more specific NTs in their wordblocks.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *π介子-氘核相互作用*

PION DOSIMETRY
ZH π介子剂量学

pion-exchange model
ZH *π介子交换模型*

pion generator for medical irradiations
INIS: 1993-11-09; ETDE: 1981-05-18
ZH *医疗照射π介子发生器*

PION-HYPERON INTERACTIONS
ZH π介子-超子相互作用

PION-KAON INTERACTIONS
ZH π介子-κ介子相互作用

pion minus-deuteron interactions
2000-04-12
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was used for this concept in ETDE.)
ZH *π负介子-氘核相互作用*

PION MINUS-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π负介子-中子相互作用

PION MINUS-PROTON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π负介子-质子相互作用

PION MINUS REACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π负介子反应

PION-NEUTRON INTERACTIONS
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH π介子-中子相互作用

PION-NUCLEON INTERACTIONS
ZH π介子-核子相互作用

PION-PION INTERACTIONS
ZH π介子-π介子相互作用

pion plus-deuteron interactions
2000-04-12
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was used for this concept in ETDE.)
ZH *π正介子-氘核相互作用*

PION PLUS-NEUTRON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π正介子-中子相互作用

PION PLUS-PROTON INTERACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π正介子-质子相互作用

PION PLUS REACTIONS
INIS: 1977-01-25; ETDE: 1976-07-09
ZH π正介子反应

PION-PROTON INTERACTIONS
(From February 1975 till May 1996 PION-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH π介子-质子相互作用

PION REACTIONS
ZH π介子反应

PIONEER SPACE PROBES
ZH 先驱者空间探测器

PIONIC ATOMS
ZH π介子原子

PIONIUM
1985-11-19
Bound state of pions plus and pions minus.
ZH π介子偶素

PIONIZATION
ZH π介子化

PIONS
ZH π介子

PIONS MINUS
ZH π负介子

PIONS NEUTRAL
ZH π中性介子

PIONS PLUS
ZH π正介子

PIPE FITTINGS
ZH 管配件

PIPE JOINTS
ZH 管接头

pipe restraints
INIS: 1981-02-27; ETDE: 1981-03-16
ZH *管道限制器*

PIPE WHIP
INIS: 1984-01-18; ETDE: 1991-03-08
Large amplitude mechanical motion of a pipe due to changes in the flow of the fluid in the pipe.
ZH 管道甩动

pipeline quality gas
2000-04-12
ZH *管道高热值燃气*

PIPELINES
(From April 1978 to February 1997 FREIGHT PIPELINES was a valid ETDE descriptor.)
ZH 管线

PIPERAZINES
ZH 哌嗪

PIPERIDINES
ZH 哌啶

PIPES
ZH 管道

PIPPARD THEORY
ZH 皮帕德理论

piqua nuclear power facility
ZH *皮奎核动力装置*

piqua organic moderated reactor
ZH *皮奎有机慢化堆*

PIRANI GAGES
ZH 皮拉尼真空计

pircon-peck process
INIS: 2000-04-12; ETDE: 1980-11-08
Desulfurization process which uses 'activated' phosphate rock, ammonia, and sulfur dioxide from flue gas to produce ammoniated phosphate fertilizers.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *pircon-peck 过程*

PIS SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 聚合物-绝缘体-半导体太阳电池

PISTON EFFECT
2011-01-25
Forced air flow inside a tunnel caused by a moving vehicle.
ZH 活塞效应

PISTONS
INIS: 1993-07-23; ETDE: 1976-01-07
ZH 活塞

PISUM
ZH 豌豆属

pitch (reactor parameters)
ZH *栅距（反应堆参数）*

pitch angle
ZH *俯仰角*

PITCHBLENDE
ZH 沥青铀矿

PITCHES
The residues from the destructive distillation of tars.
ZH 焦油沥青

PITOT TUBES
ZH 皮托管

pits
INIS: 2000-04-12; ETDE: 1983-03-23
Photo-induced transient spectroscopy.
(Prior to March 1997 PHOTO-INDUCED TRANSIENT SPECTROSCOPY was used for this concept in ETDE.)
ZH *光致瞬态谱学*

PITTING CORROSION
ZH 点蚀

pittsburg-midway solvent refined coal process
2000-04-12
ZH *匹兹堡中途溶剂精制煤过程*

PITTSBURGH
INIS: 1992-07-22; ETDE: 1976-09-14
ZH 匹兹堡

PITTSBURGH ENERGY TECHNOLOGY CENTER
INIS: 1995-02-16; ETDE: 1979-03-29
ZH 匹兹堡能源技术中心

pittsburgh oxydesulfurization process
INIS: 2000-04-12; ETDE: 1978-10-23
The process, under development at the Pittsburgh Energy Technology Center, removes inorganic and organic sulfur from coal by bubbling air through a pulverized coal and water mixture at high temperature and pressure.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *匹兹堡氧脱硫过程*

PITUITARY GLAND
ZH 脑下垂体

PITUITARY HORMONES
ZH 垂体激素

PIVALIC ACID
ZH 特戊酸

PIXE ANALYSIS
INIS: 1980-09-12; ETDE: 1980-10-07
(Prior to October 1980, this concept in ETDE was indexed to X-RAY EMISSION ANALYSIS.)
ZH 粒子激发 x 射线发射分析

PL-1 LANGUAGE
ZH pl-1 语言

pl-11 language
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *pl-11 语言*

PLACENTA
ZH 胎盘

PLACERS
ZH 砂矿

PLACZEC FUNCTION
ZH 普莱切克函数

PLAGES
ZH 谱斑

plagioclase
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *斜长石*

plagioclasite
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *斜长岩*

PLAICE
ZH 鲽

plainsboro irl pool type reactor
ZH *帕莱斯勃罗工业研究实验室池式堆*

PLANARIA
ZH 涡虫

PLANCK LAW
ZH 普朗克定律

PLANCK RADIATION FORMULA
ZH 普朗克辐射公式

plane-wave born approximation
ZH *平面波玻恩近似*

PLANET-SYSTEM ACCRETION
ZH 行星系吸积

PLANETARY ATMOSPHERES
Excludes the concept covered by EARTH ATMOSPHERE.
ZH 行星大气

planetary evolution
INIS: 1976-02-11; ETDE: 1975-11-28
When appropriate, see also PLANETS or descriptors for specific planets.
ZH *行星演化*

PLANETARY IONOSPHERES
INIS: 1978-09-28; ETDE: 1978-10-20
Excludes the Earth's ionosphere for which use IONOSPHERE.
ZH 行星电离层

PLANETARY MAGNETOSPHERES
INIS: 1976-07-30; ETDE: 1976-11-01
Excludes the Earth's magnetosphere.
ZH 行星磁层

PLANETARY NEBULAE
ZH 行星状星云

PLANETS
ZH 行星

PLANKTON
Aquatic organisms that drift or swim weakly.
ZH 浮游生物

planned communities
INIS: 2000-04-12; ETDE: 1977-09-19
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *计划共同体*

PLANNING
1996-05-06
Projected design of plants or equipment as well as projected human efforts.
ZH 计划编制

PLANT BREEDING
ZH 植物育种

PLANT CELLS
ZH 植物细胞

PLANT CONDENSATES
INIS: 2000-04-12; ETDE: 1979-12-10
Natural gas plant liquids, mostly pentanes and heavier, separated and recovered as liquids at gas inlet separators or scrubbers in natural gas processing plants.
ZH 天然气加工厂凝析油

plant cultivation
INIS: 1981-08-31; ETDE: 1981-09-22
ZH *植物栽培*

PLANT DISEASES
ZH 植物病

plant fossils
INIS: 1980-09-12; ETDE: 1980-10-07
ZH *植物化石*

PLANT GROWTH
ZH 植物生长

PLANT GROWTH REGULATORS
ZH 植物生长调节剂

PLANT SAP
INIS: 1993-07-16; ETDE: 1985-06-25
The fluid that circulates in plants.
ZH 植物汁液

PLANT STEMS
ZH 植物茎

PLANT TISSUES
1996-03-12
ZH 植物组织

plantations (biomass)
2013-04-29
ZH *培植（生物量）*

PLANTS
1996-04-16
ZH 植物

plants (industrial)
ZH *工厂（工业）*

plants (pilot)
ZH *工厂（中间）*

plants (power)
ZH *工厂（发电）*

PLAQUE FORMATION
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 斑块形成

PLASMA
ZH 等离子体

plasma (blood)
ZH *血浆*

plasma (quark)
INIS: 2000-04-12; ETDE: 1983-09-15
ZH *等离子体（夸克）*

PLASMA ACCELERATION
ZH 等离子体加速度

plasma accelerators
ZH *等离子体加速器*

PLASMA ARC SPRAYING
ZH 等离子体弧喷涂

PLASMA ARC WELDING
ZH 等离子体电弧焊

PLASMA BEAM INJECTION
ZH 等离子体束注入

PLASMA BETATRONS
ZH 等离子体电子感应加速器

PLASMA CELLS
ZH 浆细胞

PLASMA CENTRIFUGES
INIS: 1985-07-23; ETDE: 1989-09-15
ZH 等离子体离心机

plasma clearance
ZH *血浆清除率*

PLASMA CONFINEMENT
1996-04-16
(Prior to January 1983 this concept was indexed by CONFINEMENT.)
ZH 等离子体约束

PLASMA CORE ASSEMBLY
INIS: 1977-04-07; ETDE: 1975-08-19
LANL, Los Alamos, New Mexico, USA. Shut down in 1987.
ZH 等离子体心装置

plasma currents
ETDE: 2002-04-26
ZH *等离子体电流*

PLASMA DENSITY
ZH 等离子体密度

PLASMA DIAGNOSTICS
ZH 等离子体诊断学

PLASMA DIAMAGNETISM
ZH 等离子体抗磁性

plasma diodes
ZH *等离子体二极管*

PLASMA DISRUPTION
1983-09-06
ZH 等离子体破裂

PLASMA DRIFT
ZH 等离子体漂移

PLASMA EATERS
ZH 等离子体吞食器

plasma erosion opening switches
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *等离子体腐蚀断开开关*

PLASMA EXPANSION
ZH 等离子体膨胀

PLASMA FILAMENT
ZH 等离子体丝

PLASMA FLUID EQUATIONS
INIS: 1988-11-16; ETDE: 1988-12-05
ZH 等离子体流体方程

PLASMA FOCUS
ZH 等离子体聚焦

PLASMA FOCUS DEVICES
1999-07-26
ZH 等离子体聚焦装置

plasma frequency
ZH *等离子体频率*

PLASMA FURNACES
ZH 等离子体炉

PLASMA GUNS
ZH 等离子体枪

PLASMA HEATING
ZH 等离子体加热

PLASMA IMPURITIES
INIS: 1995-07-03; ETDE: 1990-05-16
ZH 等离子体杂质

PLASMA INSTABILITY
ZH 等离子体不稳定性

PLASMA ION SOURCES
2018-02-26
ZH 等离子体离子源

PLASMA JETS
ZH 等离子体射流

plasma lens
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *等离子体透镜*

PLASMA MACROINSTABILITIES
ZH 等离子体宏观不稳定性

PLASMA MICROINSTABILITIES
ZH 等离子体微观不稳定性

plasma opening switches
INIS: 1986-01-21; ETDE: 2002-06-13
ZH *等离子体断开开关*

plasma oscillations
ZH *等离子体振荡*

PLASMA POTENTIAL
INIS: 1988-11-16; ETDE: 1988-12-05
The electrostatic potential of a plasma along a magnetic field line.
ZH 等离子体势

PLASMA PRESSURE
ZH 等离子体压强

PLASMA PRODUCTION
ZH 等离子体产生

PLASMA RADIAL PROFILES
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 等离子体径向轮廓

PLASMA RINGS
INIS: 1984-02-22; ETDE: 1984-03-06
ZH 等离子体环

PLASMA SCRAPE-OFF LAYER
1983-09-06
ZH 等离子体刮削层

PLASMA SEEDING
1976-10-29
Restricted to MHD.
ZH 等离子体播种

PLASMA SHEATH
ZH 等离子体鞘

PLASMA SHEET
1999-04-28
ZH 等离子体片

PLASMA SIMULATION
ZH 等离子体模拟

plasma substitutes
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *血浆代用品*

PLASMA SURFACE WAVES
2001-01-08
ZH 等离子体表面波

PLASMA SWITCHES
INIS: 1986-01-21; ETDE: 1983-04-28
Switches employing a current-conducting plasma for operation.
ZH 等离子体开关

plasma temperature
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *等离子体温度*

plasma-wall interactions
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *等离子体壁相互作用*

PLASMA WAVES
ZH 等离子体波

PLASMAPAUSE
1999-04-28
ZH 等离子体层顶

PLASMASPHERE
1999-04-28
ZH 等离子体层

PLASMATRON ION SOURCES
2018-02-26
ZH 等离子体管离子源

PLASMATRONS
ZH 等离子体管

PLASMIDS
INIS: 1997-06-17; ETDE: 1977-12-22
ZH 质粒

plasmin
INIS: 1993-08-26; ETDE: 1981-01-12
ZH *血纤维蛋白溶酶*

PLASMINOGEN
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 纤维蛋白溶血酶原

plasmocytes
ZH *浆细胞*

PLASMODIUM
ZH 疟原虫属

PLASMOIDS
ZH 等离子体团

PLASMONS
ZH 等离子体激元

plaster of paris
ZH *烧石膏*

PLASTIC FOAMS
ZH 泡沫塑料

plastic properties
ZH *可塑性*

plastic scintillation counters
ZH *塑料闪烁计数器*

PLASTIC SCINTILLATION DETECTORS
ZH 塑料闪烁探测器

PLASTIC SCINTILLATORS
ZH 塑料闪烁体

PLASTIC SURGERY
ZH 成形外科学

PLASTICITY
ZH 塑性

PLASTICIZERS
A chemical such as castor oil or linseed oil added to rubbers, resins, or other material to impart flexibility, workability, or stretchability.
ZH 增塑剂

PLASTICS
1996-08-05
(Until July 1994 this concept was indexed by ORGANIC POLYMERS.)
ZH 塑料

PLASTICS INDUSTRY
INIS: 2000-04-12; ETDE: 1978-11-14
ZH 塑料工业

PLASTOQUINONE
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 质体醌

PLATE TECTONICS
INIS: 2000-04-12; ETDE: 1976-08-04
Global tectonics based on an earth model characterized by a small number (10-25) of large, broad, thick plates (blocks composed of areas of both continental and oceanic crust and mantle) each of which "floats" on some viscous underlayer in the mantle and moves more or less independently of the others.
ZH 板块构造学

PLATEAU REGIME
INIS: 1982-11-30; ETDE: 1980-04-14
The collision frequency regime characterized by an effective Coulomb scattering rate equal to or greater than the poloidal transit frequency, but a mean free path less than the connection length. In this regime the transport coefficients are independent of collision frequency.
ZH 坪区

PLATES
Thicker than sheets or foils.
ZH 板

plates (fuel)
ZH *板（燃料）*

platform mounted nuclear plant
ZH *海上平台核电厂*

PLATING
For the process only.
ZH 镀

plating solutions
INIS: 1992-04-02; ETDE: 1986-01-24
ZH *电镀液*

PLATINUM
ZH 铂

PLATINUM 166
2009-04-06
ZH 铂-166

PLATINUM 167
2009-04-06
ZH 铂-167

PLATINUM 168
INIS: 1986-05-12; ETDE: 1986-07-03
ZH 铂-168

PLATINUM 169
INIS: 1986-05-12; ETDE: 1986-07-03
ZH 铂-169

PLATINUM 170
INIS: 1986-05-12; ETDE: 1984-05-08
ZH 铂-170

PLATINUM 171
INIS: 1986-05-12; ETDE: 1982-03-10
ZH 铂-171

PLATINUM 172
INIS: 1985-06-07; ETDE: 1982-03-10
ZH 铂-172

PLATINUM 173
ZH 铂-173

PLATINUM 174
ZH 铂-174

PLATINUM 175
ZH 铂-175

PLATINUM 176
ZH 铂-176

PLATINUM 177
ZH 铂-177

PLATINUM 178
ZH 铂-178

PLATINUM 179
ZH 铂-179

PLATINUM 180
ZH 铂-180

PLATINUM 181
ZH 铂-181

PLATINUM 182
ZH 铂-182

PLATINUM 183
ZH 铂-183

PLATINUM 184
ZH 铂-184

PLATINUM 185
ZH 铂-185

PLATINUM 186
ZH 铂-186

PLATINUM 187
ZH 铂-187

PLATINUM 188
ZH 铂-188

PLATINUM 189
ZH 铂-189

PLATINUM 190
ZH 铂-190

PLATINUM 190 TARGET
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铂-190 靶

PLATINUM 191
ZH 铂-191

PLATINUM 192
ZH 铂-192

PLATINUM 192 TARGET
INIS: 1978-01-13; ETDE: 1977-06-02
ZH 铂-192 靶

PLATINUM 193
ZH 铂-193

PLATINUM 194
ZH 铂-194

PLATINUM 194 TARGET
ETDE: 1976-07-09
ZH 铂-194 靶

PLATINUM 195
ZH 铂-195

PLATINUM 195 TARGET
ETDE: 1976-07-09
ZH 铂-195 靶

PLATINUM 196
ZH 铂-196

PLATINUM 196 TARGET
ETDE: 1976-07-09
ZH 铂-196 靶

PLATINUM 197
ZH 铂-197

PLATINUM 198
ZH 铂-198

PLATINUM 198 TARGET
ETDE: 1976-07-09
ZH 铂-198 靶

PLATINUM 199
ZH 铂-199

PLATINUM 200
ZH 铂-200

PLATINUM 201
ZH 铂-201

PLATINUM 202
ZH 铂-202

PLATINUM 203
ZH 铂-203

PLATINUM 204
ZH 铂-204

PLATINUM 205
ZH 铂-205

PLATINUM 206
ZH 铂-206

PLATINUM 207
ZH 铂-207

PLATINUM 208
ZH 铂-208

PLATINUM ADDITIONS
Alloys containing not more than 1% Pt are listed here.
ZH 铂添加物

PLATINUM ALLOYS
Alloys containing more than 1% Pt.
ZH 铂合金

PLATINUM ARSENIDES
INIS: 2000-04-12; ETDE: 1985-08-09
ZH 砷化铂

PLATINUM BASE ALLOYS
ZH 铂基合金

PLATINUM BROMIDES
ZH 溴化铂

PLATINUM CARBIDES
ZH 碳化铂

PLATINUM CHLORIDES
ZH 氯化铂

PLATINUM COMPLEXES
ZH 铂配合物

PLATINUM COMPOUNDS
1997-06-19
ZH 铂化合物

PLATINUM FLUORIDES
ZH 氟化铂

PLATINUM HALIDES
2012-07-25
ZH 卤化铂

PLATINUM HYDRIDES
1979-11-02
ZH 氢化铂

PLATINUM HYDROXIDES
INIS: 2000-04-12; ETDE: 1979-07-24
ZH 氢氧化铂

PLATINUM IODIDES
ZH 碘化铂

PLATINUM IONS
ZH 铂离子

PLATINUM ISOTOPES
1999-07-16
ZH 铂同位素

PLATINUM METAL ALLOYS
1995-02-27
ZH 铂金属合金

PLATINUM METALS
ZH 铂族金属

PLATINUM NITRIDES
2010-02-24
ZH 氮化铂

PLATINUM OXIDES
ZH 氧化铂

PLATINUM PHOSPHIDES
INIS: 1991-09-16; ETDE: 1977-03-04
ZH 磷化铂

PLATINUM SILICIDES
INIS: 1978-07-17; ETDE: 1978-08-07
ZH 硅化铂

PLATINUM SULFATES
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 硫酸铂

PLATINUM SULFIDES
ZH 硫化铂

PLATINUM TELLURIDES
INIS: 1985-12-11; ETDE: 1976-06-07
ZH 碲化铂

platr reactor
ZH *platr 堆*

PLATYHELMINTHS
ZH 扁形动物

PLBR REACTOR
INIS: 1978-07-03; ETDE: 1977-08-24
USA. Joint ERDA-EPRI design project.
ZH 原型大增殖堆

pleasanton usa ntr reactor
ZH *美国普莱桑顿核试验堆*

PLEIADE DEVICE
ZH pleiade 装置

PLEISTOCENE EPOCH
INIS: 1992-04-14; ETDE: 1977-10-20
ZH 更新世

PLEKTONS
2013-10-24
ZH 普瑞顿子

plesiotherapy
ZH *贴近疗法*

PLEURA
ZH 胸膜

PLEXIGLAS
ZH 普莱克希耐热有机玻璃

PLIOCENE EPOCH
INIS: 1992-04-14; ETDE: 1977-10-20
ZH 上新世

PLOIDY
ZH 倍性

PLOTTERS
ZH 描绘仪

plows (coal)
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *犁（煤）*

PLOWSHARE PROJECT
1996-07-23
(The UF terms below that refer to events have been valid ETDE descriptors.)
ZH 犁头计划

PLT DEVICES
INIS: 1975-10-23; ETDE: 1979-04-11
ZH 普林斯顿大环装置

PLUGGING
INIS: 1992-04-14; ETDE: 1977-01-10
ZH 堵塞

PLUGGING AGENTS
INIS: 1992-04-14; ETDE: 1983-03-23
ZH 封堵剂

plugs
ZH *塞子*

plum brook nasa-tr
ZH *美国国家航空和航天局梅溪试验堆*

plum brook reactor facility
ZH *梅溪堆装置*

PLUMBATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 高铅酸盐

PLUMBBOB PROJECT
ZH 铅锤计划

PLUMBING
INIS: 2000-04-12; ETDE: 1979-11-07
ZH 管道设备

PLUMES
ZH 羽团

PLUMS
ZH 李子

plunger method
INIS: 1984-01-18; ETDE: 1984-02-10
Method for the determination of lifetimes of nuclear levels.
ZH *柱塞法*

plunger pumps
INIS: 2000-04-12; ETDE: 1984-05-10
ZH *柱塞泵*

PLURONICS
ZH 破乳剂

plus-minus ratio
INIS: 2000-04-12; ETDE: 1979-02-05
ZH *正负比*

PLUTO PLANET
ZH 冥王星

PLUTO REACTOR
ZH 普洛托堆

PLUTONIC ROCKS
INIS: 1985-10-23; ETDE: 1980-08-12
Rocks formed at considerable depth by crystallization of magma or by chemical alteration.
ZH 深成岩

PLUTONIUM
1996-01-24
ZH 钚

PLUTONIUM 228
INIS: 1992-09-23; ETDE: 1979-11-23
ZH 钚-228

PLUTONIUM 229
1994-04-11
ZH 钚-229

PLUTONIUM 230
INIS: 1990-12-05; ETDE: 1979-11-23
ZH 钚-230

PLUTONIUM 231
ZH 钚-231

PLUTONIUM 232
ZH 钚-232

PLUTONIUM 233
ZH 钚-233

PLUTONIUM 234
ZH 钚-234

PLUTONIUM 235
ZH 钚-235

PLUTONIUM 235 TARGET
ETDE: 1976-08-24
ZH 钚-235 靶

PLUTONIUM 236
ZH 钚-236

PLUTONIUM 236 TARGET
1977-11-02
ZH 钚-236 靶

PLUTONIUM 237
ZH 钚-237

PLUTONIUM 237 TARGET
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 钚-237 靶

PLUTONIUM 238
1997-02-07
ZH 钚-238

PLUTONIUM 238 TARGET
ETDE: 1976-07-09
ZH 钚-238 靶

PLUTONIUM 239
ZH 钚-239

PLUTONIUM 239 TARGET
ETDE: 1976-07-09
ZH 钚-239 靶

PLUTONIUM 240
ZH 钚-240

PLUTONIUM 240 TARGET
ETDE: 1976-07-09
ZH 钚-240 靶

PLUTONIUM 241
ZH 钚-241

PLUTONIUM 241 TARGET
ETDE: 1976-07-09
ZH 钚-241 靶

PLUTONIUM 242
ZH 钚-242

PLUTONIUM 242 TARGET
ETDE: 1976-07-09
ZH 钚-242 靶

PLUTONIUM 243
ZH 钚-243

PLUTONIUM 243 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 钚-243 靶

PLUTONIUM 244
ZH 钚-244

PLUTONIUM 244 TARGET
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 钚-244 靶

PLUTONIUM 245
ZH 钚-245

PLUTONIUM 246
ZH 钚-246

PLUTONIUM 247
INIS: 1985-03-15; ETDE: 1983-09-15
ZH 钚-247

PLUTONIUM 248
ZH 钚-248

PLUTONIUM 250
ZH 钚-250

PLUTONIUM ADDITIONS
Alloys containing not more than 1% Pu are listed here.
ZH 钚添加物

PLUTONIUM ALLOYS
Alloys containing more than 1% Pu.
ZH 钚合金

PLUTONIUM-ALPHA
ZH α 钚

PLUTONIUM ARSENIDES
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 砷化钚

PLUTONIUM BASE ALLOYS
ZH 钚基合金

PLUTONIUM-BETA
ZH β 钚

PLUTONIUM BORIDES
ZH 硼化钚

PLUTONIUM BROMIDES
1997-01-28
(From October 1996 to September 2007 PLUTONIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化钚

PLUTONIUM CARBIDES
ZH 碳化钚

PLUTONIUM CARBONATES
ZH 碳酸钚

PLUTONIUM CHLORIDES
ZH 氯化钚

PLUTONIUM COMPLEXES
ZH 钚配合物

PLUTONIUM COMPOUNDS
1996-11-13
ZH 钚化合物

PLUTONIUM-DELTA
ZH δ 钚

PLUTONIUM DIOXIDE
ZH 二氧化钚

PLUTONIUM-EPSILON
ZH ε 钚

PLUTONIUM FLUORIDES
ZH 氟化钚

PLUTONIUM-GAMMA
ZH γ 钚

PLUTONIUM HALIDES
2012-07-25
ZH 卤化钚

PLUTONIUM HYDRIDES
ZH 氢化钚

PLUTONIUM HYDROXIDES
ZH 氢氧化钚

PLUTONIUM IODIDES
ZH 碘化钚

PLUTONIUM IONS
ZH 钚离子

PLUTONIUM ISOTOPES
1999-07-16
ZH 钚同位素

PLUTONIUM NITRATES
ZH 硝酸钚

PLUTONIUM NITRIDES
ZH 氮化钚

PLUTONIUM OXIDES
ZH 氧化钚

PLUTONIUM PERCHLORATES
1997-01-28
(From November 1996 to November 2007 PLUTONIUM COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸钚

PLUTONIUM PEROXIDE
INIS: 1997-01-28; ETDE: 1980-05-06
(From November 1996 to November 2007 PLUTONIUM COMPOUNDS + PEROXIDES was used for this concept. Prior to March 1991 the plural form was used by ETDE.)
ZH 过氧化钚

PLUTONIUM PHOSPHATES
ZH 磷酸钚

PLUTONIUM PHOSPHIDES
ZH 磷化钚

PLUTONIUM PRODUCTION REACTORS
ZH 钚生产堆

PLUTONIUM REACTORS
ZH 钚堆

PLUTONIUM RECYCLE
Use of plutonium from reprocessed spent fuels in reload fuels.
ZH 钚再循环

plutonium recycle critical facility
ZH *钚再循环临界装置*

plutonium recycle test reactor
ZH *钚再循环试验堆*

PLUTONIUM SELENIDES
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 硒化钚

PLUTONIUM SILICATES
INIS: 1997-01-28; ETDE: 1984-09-05
(From November 1996 to November 2007 PLUTONIUM COMPOUNDS + SILICATES was used for this concept.)
ZH 硅酸钚

PLUTONIUM SULFATES
ZH 硫酸钚

PLUTONIUM SULFIDES
ZH 硫化钚

PLUTONIUM TELLURIDES
INIS: 1976-02-24; ETDE: 1976-04-19
ZH 碲化钚

PLUTONYL COMPLEXES
1983-09-06
ZH 钚酰配合物

PLUTONYL COMPOUNDS
ZH 钚酰化合物

plymouth pilgrim power reactor
ZH *普利茅斯流浪者动力堆*

PLZT
INIS: 1984-04-25; ETDE: 1983-07-07
Lead lanthanum zirconate titanate.
ZH 钛锆酸镧铅

PM-2A REACTOR
Camp Century, Greenland, Denmark.
ZH pm-2a 堆

PM-3A REACTOR
McMurdo Sound, Antarctica.
ZH pm-3a 堆

PMMA
INIS: 1981-02-27; ETDE: 1980-03-04
ZH 聚甲基丙烯酸甲酯

pmr spectra
INIS: 1984-04-04; ETDE: 2002-04-26
Proton Magnetic Resonance spectra.
ZH *质子磁共振谱*

pna
INIS: 2000-04-12; ETDE: 1978-07-05
Polynuclear aromatics.
ZH *多核芳香烃*

PNC
ETDE: 1975-09-11
The Power Reactor and Nuclear Fuel Development Corporation (PNC) was reorganized and renamed as the Japan Nuclear Cycle Development Institute (JNC) in October 1998.
ZH 动力堆与核燃料发展公司

PNEUMATIC CONTROLLERS
ZH 气动控制器

PNEUMATIC MOTORS
INIS: 2000-04-12; ETDE: 1980-10-27
ZH 气动马达

PNEUMATIC TRANSPORT
1976-09-06
ZH 气动输送

PNEUMATICS
Pertaining to or operated by air or other gas.
ZH 气体力学

PNEUMOCOCCUS
ZH 肺炎球菌

PNEUMOCONIOSES
ZH 尘肺

PNEUMONIA
ZH 肺炎

PNEUMONITIS
ZH 局限性肺炎

PNICTIDES
INIS: 1989-11-24; ETDE: 1976-09-14
ZH 磷族元素化物

pnl
INIS: 2000-04-12; ETDE: 1982-09-10
ZH *太平洋西北实验室*

pnl-cml reactor
ZH *太平洋西北实验室临界质量实验室堆*

pnl-prcf reactor
ZH *太平洋西北实验室钚再循环临界装置堆*

PNPF REACTOR
US AEC, Piqua, Ohio, USA. Shut down in 1966.
ZH pnpf 堆

PNPP-1 REACTOR
INIS: 1982-06-09; ETDE: 1982-07-08
Construction cancelled in 1986.
ZH pnpp-1 堆

PO RIVER
INIS: 1975-12-17; ETDE: 1976-08-24
ZH 波河

POCKELS CELL
INIS: 2000-04-12; ETDE: 1978-02-14
An electronically controllable light modulator or optical switch.
ZH 波克尔斯盒

pocket calculators
INIS: 1985-12-10; ETDE: 1978-11-14
ZH *袖珍计算器*

pocket chambers
ZH *袖珍电离室*

PODBIELNIAK CONTACTORS
ZH 波特比尔尼克萃取器

podophyllic acid
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *鬼臼酸*

POHANG LIGHT SOURCE
2003-05-08
ZH 浦项光源

POINCARE-BERTRAND FORMULA
1992-03-11
ZH 庞加莱-伯特兰公式

POINCARE GROUPS
ZH 庞加莱群

POINT BEACH-1 REACTOR
Nuclear Management Co., LLC, Two Creeks, Wisconsin, USA.
ZH 尖角滩-1 堆

POINT BEACH-2 REACTOR
Nuclear Management Co., LLC, Two Creeks, Wisconsin, USA.
ZH 尖角滩-2 堆

POINT CHARGE
ZH 点电荷

point contacts
ZH *点接触*

POINT DEFECTS
ZH 点缺陷

POINT KERNELS
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 点核

POINT LEPREAU-1 REACTOR
INIS: 1977-02-08; ETDE: 1977-04-13
St. John, New Brunswick, Canada.
ZH 勒波列乌角-1 堆

POINT LEPREAU-2 REACTOR
INIS: 1986-08-19; ETDE: 1986-09-05
St. John, New Brunswick, Canada.
ZH 勒波列乌角-2 堆

point mutations
ZH *点突变*

POINT POLLUTANT SOURCES
INIS: 1992-03-09; ETDE: 1977-11-28
Use for general articles when sources are not named.
ZH 非放射性点污染源

POINT SOURCES
ZH 点放射源

poiseuille flow
ZH *泊萧叶流*

POISONING
Reduction of the reactivity by materials produced in a reactor, e.g., xenon, and samarium, or materials such as boron introduced into the reactor.
ZH 中毒

poisons (chemical)
1983-03-15
ZH *毒物（化学）*

poisons (nuclear)
ZH *毒物（核）*

POISSON EQUATION
ZH 泊松方程

POISSON RATIO
ZH 泊松比

pokhran event
INIS: 1994-10-14; ETDE: 1976-01-26
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *波克赫兰试验*

POLAND
1997-03-07
ZH 波兰

polar blackout
ZH *极中断*

POLAR-CAP ABSORPTION
ZH 极冠吸收

POLAR-CAP AURORAE
ZH 极冠极光

POLAR COMPOUNDS
INIS: 2000-04-12; ETDE: 1980-12-08
Compounds that exhibit polarity, or local differences in electrical properties, and have a dipole moment associated with one or more of their interatomic valence bonds.
ZH 极性化合物

POLAR CUSP
INIS: 1975-12-09; ETDE: 1978-03-08
ZH 极尖区

POLAR GAS PROJECT
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 极性气体计划

POLAR REGIONS
ZH 极区

polar solvents
INIS: 1990-12-07; ETDE: 2002-04-26
(Prior to December 1990, this was a valid descriptor.)
ZH *极性溶剂*

polar substorms
ZH *极地亚暴*

POLARIMETERS
ZH 偏振计

POLARIMETRY
INIS: 1994-09-08; ETDE: 1986-02-21
ZH 偏振测定法

polaritons
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *极化声子*

POLARIZABILITY
Ratio of average induced dipole moment to the local field strength in a material. See also PARTICLE POLARIZABILITY.
ZH 极化率

polarizability (particle electric)
2015-01-29
ZH *极化（粒子电的）*

polarizability (particle magnetic)
2015-01-29
ZH *极化（粒子磁的）*

POLARIZATION
For the process and condition in classical physics only; see also SPIN ORIENTATION.
ZH 极化

POLARIZATION-ASYMMETRY RATIO
ZH 极化不对称率

POLARIZED BEAMS
ZH 极化束

polarized nuclei
(Prior to December 1984 this was a valid ETDE descriptor.)
ZH *极化核*

POLARIZED PRODUCTS
Use only for indexing the products of nuclear reactions or particle interactions.
ZH 极化产物

POLARIZED TARGETS
ZH 极化靶

POLAROGRAPHY
ZH 极谱法

POLARONS
ZH 极化子

policy
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *政策*

POLIO VIRUS
ZH 脊髓灰质炎病毒

POLIOMYELITIS
ZH 脊髓灰质炎

polish government maryla reactor
1993-11-09
ZH *波兰政府马利拉堆*

POLISH ORGANIZATIONS
INIS: 1988-11-16; ETDE: 1981-08-04
ZH 波兰机构

POLISHING
ZH 抛光

POLITICAL ASPECTS
INIS: 1998-01-28; ETDE: 1979-05-09
Features of an enterprise or undertaking affected by or affecting political establishments.
ZH 政治观点

POLLEN
ZH 花粉

POLLUCITE
INIS: 1983-06-02; ETDE: 1982-11-08
ZH 铯沸石

POLLUTANTS
INIS: 1981-02-27; ETDE: 1981-03-13
Not for radioactive contaminants for which use RADIOACTIVE WASTES or other related terminology.
ZH 非放射性污染物

POLLUTION
For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.
ZH 非放射性污染

pollution, prevention of marine, 1972 london convention on
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *伦敦防止海洋污染公约*

pollution (thermal)
2000-04-12
ZH *污染（热）*

POLLUTION ABATEMENT
INIS: 1983-06-30; ETDE: 1978-02-14
For the prevention of pollutants at the source.
ZH 非放射性污染消除

POLLUTION CONTROL
INIS: 1986-04-04; ETDE: 1977-03-04
For management or removal of pollutants after they are formed by a source.
ZH 非放射性污染控制

POLLUTION CONTROL AGENCIES
INIS: 1993-01-27; ETDE: 1976-11-01
ZH 非放射性污染管理机构

POLLUTION CONTROL EQUIPMENT
INIS: 1976-06-23; ETDE: 1975-11-11
ZH 非放射性污染控制设备

POLLUTION LAWS
1990-12-15
(Prior to December 1990, this descriptor was spelled POLLUTION LAW.)
ZH 非放射性污染法

POLLUTION REGULATIONS
Regulations for nonradioactive pollution only; see also CONTAMINATION REGULATIONS.
ZH 非放射性污染规章

POLLUTION SOURCES
INIS: 1992-03-09; ETDE: 1979-12-10
ZH 非放射性污染源

poloidal divertor experiment
INIS: 1978-07-03; ETDE: 1977-11-28
ZH *极向偏滤器实验*

poloidal divertors
INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *角向偏滤器*

POLOIDAL FIELD DIVERTORS
INIS: 1981-07-06; ETDE: 1981-08-04
Divertors that displace the poloidal field lines to form a separatrix in the poloidal field.
ZH 角向场偏滤器

POLONIUM
ZH 钋

POLONIUM 186
2007-05-23
ZH 钋-186

POLONIUM 187
2007-05-23
ZH 钋-187

POLONIUM 188
2002-08-13
ZH 钋-188

POLONIUM 189
2007-04-19
ZH 钋-189

POLONIUM 190
INIS: 2000-06-15; ETDE: 2002-03-28
ZH 钋-190

POLONIUM 191
2007-04-19
ZH 钋-191

POLONIUM 192
ZH 钋-192

POLONIUM 193
ZH 钋-193

POLONIUM 194
ZH 钋-194

POLONIUM 195
ZH 钋-195

POLONIUM 196
ZH 钋-196

POLONIUM 197
ZH 钋-197

POLONIUM 198
ZH 钋-198

POLONIUM 199
ZH 钋-199

POLONIUM 200
ZH 钋-200

POLONIUM 201
ZH 钋-201

POLONIUM 202
ZH 钋-202

POLONIUM 203
ZH 钋-203

POLONIUM 204
ZH 钋-204

POLONIUM 205
ZH 钋-205

POLONIUM 206
ZH 钋-206

POLONIUM 207
ZH 钋-207

POLONIUM 208
ZH 钋-208

POLONIUM 208 TARGET
1983-03-14
ZH 钋-208 靶

POLONIUM 209
ZH 钋-209

POLONIUM 210
1995-11-06
ZH 钋-210

POLONIUM 210 TARGET
ETDE: 1976-07-09
ZH 钋-210 靶

POLONIUM 211
ZH 钋-211

POLONIUM 212
ZH 钋-212

POLONIUM 213
ZH 钋-213

POLONIUM 214
ZH 钋-214

POLONIUM 215
ZH 钋-215

POLONIUM 216
ZH 钋-216

POLONIUM 217
ZH 钋-217

POLONIUM 218
ZH 钋-218

POLONIUM 219
ZH 钋-219

POLONIUM 220
ZH 钋-220

polonium additions
2000-03-28
(Until July 1996 this was a valid descriptor.)
ZH *钋添加物*

POLONIUM ALLOYS
1996-07-23
Alloys containing more than 1% Po.
ZH 钋合金

POLONIUM BROMIDES
ZH 溴化钋

POLONIUM CHLORIDES
1996-07-08
(From June 1996 to February 2008 POLONIUM COMPOUNDS + CHLORIDES was used for this concept.)
ZH 氯化钋

POLONIUM COMPLEXES
ZH 钋配合物

POLONIUM COMPOUNDS
1996-07-23
ZH 钋化合物

POLONIUM FLUORIDES
1996-07-08
(From June 1996 to February 2008 POLONIUM COMPOUNDS + FLUORIDES was used for this concept.)
ZH 氟化钋

POLONIUM HALIDES
2008-02-07
ZH 卤化钋

POLONIUM IODIDES
1996-07-23
(From July 1996 to February 2008 POLONIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化钋

POLONIUM IONS
ZH 钋离子

POLONIUM ISOTOPES
ZH 钋同位素

POLONIUM NITRATES
1996-07-23
(From July 1996 to November 2007 POLONIUM COMPOUNDS + NITRATES was used for this concept.)
ZH 硝酸钋

POLONIUM OXIDES
ZH 氧化钋

poly(isobutylene oxide)
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *聚1,1-二甲基环氧乙烷*

poly(vinylidene fluoride)
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *聚1,1-二氟乙烯*

POLYACETALS
ZH 聚缩醛类

POLYACETYLENES
INIS: 1994-07-21; ETDE: 1981-07-18
ZH 多炔

POLYACRYLATES
ZH 聚丙烯酸酯

polyacrylonitrile
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *聚丙烯腈*

POLYAMIDES
1996-08-05
ZH 聚酰胺

polyatomic molecules
INIS: 2000-04-12; ETDE: 1994-08-18
Chemical molecules with three or more atoms.
(Prior to August 1994, this was a valid ETDE descriptor.)
ZH *多原子分子*

POLYCARBONATES
ZH 聚碳酸酯

POLYCHLORINATED BIPHENYLS
INIS: 1992-09-16; ETDE: 1992-10-07
ZH 多氯联苯

POLYCRYSTALS
ZH 多晶体

POLYCYCLIC AROMATIC AMINES
INIS: 1994-09-29; ETDE: 1983-11-23
ZH 多环芳香胺

POLYCYCLIC AROMATIC HYDROCARBONS
INIS: 1992-03-17; ETDE: 1976-08-24
A group of hydrocarbons, consisting of two or more fused aromatic rings. Prior to April 2017 CONDENSED AROMATICS was used for this concept.
ZH 多环芳香烃

POLYCYCLIC NITRO COMPOUNDS
INIS: 2000-04-12; ETDE: 1983-11-23
ZH 多环硝基化合物

polycyclic nitrogen heterocycles
INIS: 1994-06-27; ETDE: 1983-11-23
ZH *多环氮杂环化合物*

POLYCYCLIC SULFUR HETEROCYCLES
INIS: 1998-10-13; ETDE: 1983-11-23
ZH 多环硫杂环化合物

POLYCYTHEMIA
ZH 红细胞增多症

POLYENES
ZH 多烯

POLYESTERS
1996-07-18
ZH 聚酯

polyethers
ZH *聚醚*

POLYETHYLENE GLYCOLS
ZH 聚乙二醇

polyethylene oxides
INIS: 2000-04-12; ETDE: 1976-05-13
ZH *聚环氧乙烷*

POLYETHYLENE TEREPHTHALATE
2017-11-13
Until November 2017, this was a forbidden term and this concept was indexed by POLYESTERS.
ZH 聚对苯二甲酸乙二醇酯

POLYETHYLENES
1996-01-24
ZH 聚乙烯

POLYHALITE
INIS: 1982-10-29; ETDE: 1981-12-14
ZH 杂卤石

polyhydroxyaromatics
ZH *多羟基芳香烃*

POLYISOPRENE
ZH 聚异戊二烯

polymer electrolyte fuel cells
INIS: 2000-04-12; ETDE: 1999-09-09
ZH *聚合物电解质燃料电池*

polymer flooding
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *聚合物驱油*

POLYMER GEL DOSEMETERS
2013-05-29
ZH 聚合物凝胶剂量计

POLYMER GEL DOSIMETRY
2013-05-29
ZH 聚合物凝胶剂量学

polymer-insulator-semiconductor solar cells
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *聚合物-绝缘体-半导体太阳电池*

polymer-semiconductor solar cells
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *聚合物-半导体太阳电池*

POLYMERASE CHAIN REACTION
1994-06-27
A biochemical (in vitro) method to prepare a large number of copies of a selected gene or of some other DNA segment. Such quantities of gene copy are required to supply the starting material needs for sequencing, for other chemical analysis, or for genetic or protein engineering.
ZH 聚合酶链反应

POLYMERASES
ZH 聚合酶

POLYMERIZATION
ZH 聚合

POLYMERS
ZH 聚合物

POLYMETALLIC ORES
ZH 多金属矿石

polymethylmethacrylates
INIS: 1981-02-27; ETDE: 1980-03-04
ZH *聚甲基丙烯酸甲酯*

POLYNEUTRONS
INIS: 1978-08-30; ETDE: 1977-03-04
Particle-stable many-body system composed of neutrons.
ZH 多中子

POLYNOMIALS
ZH 多项式

polynuclear aromatic hydrocarbons
INIS: 2000-04-12; ETDE: 1976-08-24
ZH *多核芳香烃*

polynuclear hydrocarbons
ETDE: 2002-04-26
ZH *多核烃*

POLYOLEFINS
ZH 聚烯烃

POLYOMA VIRUS
ZH 多瘤病毒

POLYOXYMETHYLENES
ZH 聚甲醛

POLYPEPTIDES
ZH 多肽类

POLYPHENOLS
1996-06-28
ZH 多酚

POLYPHENYLS
1996-07-08
ZH 聚苯

POLYPLOIDY
ZH 多倍性

POLYPORUS VERSICOLOR
INIS: 2000-04-12; ETDE: 1987-04-24
ZH 杂色多孔菌属

POLYPROPYLENE
ZH 聚丙烯

polysaccharide-lyases
INIS: 1990-12-07; ETDE: 2002-04-26
(Prior to December 1990, this was a valid descriptor.)
ZH *多糖类-裂解酶*

POLYSACCHARIDES
ZH 多糖类

POLYSTYRENE
ZH 聚苯乙烯

POLYSTYRENE-DVB
ZH 聚苯乙烯-二乙烯苯

polysulfides
ZH *多硫化物*

POLYTETRAFLUOROETHYLENE
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 聚四氟乙烯

polytetraoxane
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *聚四环氧乙烷*

polythene
ZH *聚乙烯*

polythionates
ZH *连多硫酸盐*

polythionic acids
ZH *连多硫酸*

POLYURETHANES
ZH 聚氨基甲酸乙酯

POLYVINYL ACETATE
2005-02-22
ZH 多乙酸乙烯酯

polyvinyl alcohol
ZH *聚乙烯醇*

polyvinyl chloride
ZH *聚氯乙烯*

polyvinylpyrrolidone
ZH *聚乙烯吡咯烷酮*

POLYVINYLS
ZH 乙烯类聚合物

POMERANCHUK PARTICLES
ZH 坡密朗丘克粒子

POMERANCHUK POLES
ZH 坡密朗丘克极

POMERANCHUK THEOREM
ZH 坡密朗丘克定理

pomerons
ZH *坡密子*

ponderomotive effect
INIS: 1989-04-20; ETDE: 2002-04-26
ZH *有质动力效应*

PONDEROMOTIVE FORCE
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 有质动力

PONDS
1992-04-07
ZH 池

ponds (cooling)
1992-06-05
ZH *池（冷却）*

POOL BOILING
ZH 池沸腾

pool critical assembly ornl
ZH *橡树岭国家实验室池式临界装置*

pool event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *池试验*

pool test reactor chalk river
1993-11-09
ZH *乔克河池式试验堆*

POOL TYPE REACTORS
ZH 池式堆

pools
1992-04-07
ZH *池*

pools (fuel storage)
INIS: 1985-01-17; ETDE: 2002-04-26
ZH *池（燃料贮存）*

poor people
INIS: 2000-04-12; ETDE: 1978-04-05
ZH *贫民*

pop (paroxypropione)
ETDE: 2005-02-01
(Prior to January 2005 POP was a valid descriptor.)
ZH *对氧代丙酮*

popae
INIS: 2000-04-12; ETDE: 1975-11-11
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *质子与质子对撞机和质子与电子对撞机储存环*

POPAE STORAGE RING
INIS: 1976-02-11; ETDE: 1976-03-25
Protons On Protons And Electrons storage ring facility at Fermilab.
ZH 质子与质子对撞机和质子与电子对撞机储存环

POPLARS
ZH 杨树属

POPOP
ZH 二苯基呃唑苯

POPULATION DENSITY
ZH 种群密度

POPULATION DYNAMICS
ZH 种群动态

POPULATION INVERSION
ZH 布居反转

POPULATION RELOCATION
INIS: 1981-07-08; ETDE: 1978-04-28
ZH 种群迁移

POPULATIONS
ZH 种群

PORCELAIN
ZH 瓷料

PORE PRESSURE
INIS: 1992-07-21; ETDE: 1983-04-28
That part of the total normal stress in a saturated soil caused by the presence of interstitial fluid.
ZH 孔隙压力

PORE STRUCTURE
INIS: 1998-11-12; ETDE: 1993-08-24
ZH 孔结构

PORINS
INIS: 2000-04-12; ETDE: 1987-07-22
Transmembrane proteins which selectively permit small molecules to traverse the cell membranes.
ZH 细胞外膜孔道蛋白

pork
ZH *猪肉*

POROSIMETERS
ZH 孔隙率计

POROSITY
ZH 孔隙率

porosity reduction
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *孔隙率下降*

POROUS MATERIALS
INIS: 1977-07-05; ETDE: 1976-09-14
ZH 多孔性材料

PORPHYRA
ZH 甘紫菜

PORPHYRINS
1997-06-17
ZH 卟啉

porpoises
INIS: 1991-09-30; ETDE: 1981-06-15
ZH *海豚*

port radium
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *拉迪姆港*

PORTABLE EQUIPMENT
INIS: 1983-06-30; ETDE: 1983-07-20
To be used only if portability is unusual or is the significant aspect of the equipment.
ZH 便携式设备

portable medium power plant 2a
ZH *移动式中型电厂 2a 堆*

portable medium power plant 3a
ZH *移动式中型电厂 3a 堆*

PORTABLE SOURCES
ZH 可携带放射源

PORTAL SYSTEM
ZH 门脉系统

PORTER-THOMAS DISTRIBUTION
ZH 波特-托马斯分布

portevin-le chatelier effect
2000-04-12
The continually repeating non-smooth deformation of a specimen when subjected to a uniformly increasing stress.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *portevin-le chatelier 效应*

PORTLAND CEMENT
1992-05-08
ZH 硅酸盐水泥

portmanteau event
INIS: 2000-04-12; ETDE: 1975-12-16
A test made during PROJECT BEDROCK.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *旅行皮包试验*

ports
2000-04-12
ZH *港口*

PORTSMOUTH CENTRIFUGE ENRICHMENT PLANT
INIS: 1982-08-27; ETDE: 1981-05-18
ZH 扑茨茅斯离心浓缩厂

PORTSMOUTH GASEOUS DIFFUSION PLANT
INIS: 1975-10-09; ETDE: 1975-12-16
ZH 扑茨茅斯气体扩散厂

portsmouth plant
INIS: 1992-06-04; ETDE: 1976-05-19
ZH *扑茨茅斯工厂*

PORTUGAL
1995-04-03
ZH 葡萄牙

portuguese jen research reactor
ZH *葡萄牙 jen 研究堆*

PORTUGUESE ORGANIZATIONS
2004-03-31
ZH 葡萄牙机构

position (optical)
ZH *位置（光学）*

position (radio)
ZH *位置（射电）*

position dependence
INIS: 2000-04-12; ETDE: 1979-08-07
ZH *位置相关性*

position indicators
ZH *位置指示器*

POSITION OPERATORS
ZH 位置算符

POSITION SENSITIVE DETECTORS
ZH 位置灵敏探测器

POSITIONING
INIS: 1982-12-07; ETDE: 1977-03-08
Not for SITE SELECTION.
ZH 定位

POSITIVE COLUMN
ZH 阳极区

positive crankcase ventilation systems
INIS: 2000-04-12; ETDE: 1979-03-05
ZH *曲轴箱强制通风系统*

positive excess
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *正电荷过剩*

positive ions
ZH *正离子*

POSITRON ANNIHILATION SPECTROSCOPY
2017-02-02
ZH 正电子湮没谱学

POSITRON-ATOM COLLISIONS
ZH 正电子-原子碰撞

POSITRON BEAMS
ZH 正电子束

POSITRON CAMERAS
Coincidence gamma cameras for positron annihilation imaging.
ZH 正电子照相机

POSITRON CHANNELING
ZH 正电子沟道效应

POSITRON COLLISIONS
ZH 正电子碰撞

POSITRON COMPUTED TOMOGRAPHY
INIS: 1980-04-02; ETDE: 1980-05-07
ZH 正电子型计算机断层照相术

positron decay
ZH *正电子衰变*

POSITRON DETECTION
INIS: 1986-04-04; ETDE: 1979-04-11
(Prior to April 1986 this concept was expressed by co-ordination of ELECTRON DETECTION and POSITRONS.)
ZH 正电子探测

positron-electron-proton storage ring
1993-11-09
ZH *正电子-电子-质子储存环*

POSITRON-ION COLLISIONS
ZH 正电子-离子碰撞

POSITRON-MOLECULE COLLISIONS
ZH 正电子-分子碰撞

POSITRON-POSITRON COLLISIONS
ETDE: 1989-09-15
ZH 正电子-正电子碰撞

POSITRON-POSITRON INTERACTIONS
INIS: 1986-05-23; ETDE: 1980-05-06
ZH 正电子-正电子相互作用

POSITRON REACTIONS
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 正电子反应

POSITRON SOURCES
INIS: 1975-09-16; ETDE: 1975-10-28
ZH 正电子源

POSITRONIUM
(From December 1975 till May 1996 POSITRONIUM CHEMISTRY was a valid ETDE descriptor.)
ZH 电子偶素

positronium chemistry
INIS: 2000-04-12; ETDE: 1975-12-16
Use CHEMISTRY, CHEMICAL PROPERTIES, or CHEMICAL REACTIONS (or an NT) in addition to one of the descriptors below.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *电子偶素化学*

POSITRONIUM COMPOUNDS
INIS: 1985-09-09; ETDE: 1977-05-07
Atom-positronium systems of the type (X;Ps) or (X-;e+).
ZH 电子偶素化合物

POSITRONS
ZH 正电子

possession (nuclear materials)
INIS: 1976-12-08; ETDE: 2002-04-26
ZH *所有权（核材料）*

POST-IRRADIATION EXAMINATION
1981-04-03
ZH 辐照后检验

POST-IRRADIATION THERAPY
ZH 辐照后疗法

POST-TRANSLATION MODIFICATION
INIS: 1991-07-02; ETDE: 1987-04-24
Chemical modification of proteins after translation of the messenger RNA but prior to their becoming biologically active.
ZH 转译后修饰

POSTAL SERVICES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 邮电业

POSTULATED PARTICLES
1995-09-08
ZH 假想粒子

postum
1995-11-06
ZH *钋（同位素 210）*

potable water
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *饮用水*

POTASSIUM
ZH 钾

POTASSIUM 32
2007-11-22
ZH 钾-32

POTASSIUM 33
2007-11-22
ZH 钾-33

POTASSIUM 34
2007-11-22
ZH 钾-34

POTASSIUM 35
1976-07-30
ZH 钾-35

POTASSIUM 36
ZH 钾-36

POTASSIUM 37
ZH 钾-37

POTASSIUM 38
ZH 钾-38

POTASSIUM 39
ZH 钾-39

POTASSIUM 39 BEAMS
INIS: 1976-07-06; ETDE: 1976-09-15
ZH 钾-39 束

POTASSIUM 39 REACTIONS
INIS: 1991-09-25; ETDE: 1994-08-10
ZH 钾-39 反应

POTASSIUM 39 TARGET
ETDE: 1976-07-09
ZH 钾-39 靶

POTASSIUM 40
ZH 钾-40

POTASSIUM 40 TARGET
ETDE: 1976-07-09
ZH 钾-40 靶

POTASSIUM 41
ZH 钾-41

POTASSIUM 41 BEAMS
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 钾-41 束

POTASSIUM 41 TARGET
ETDE: 1976-07-09
ZH 钾-41 靶

POTASSIUM 42
ZH 钾-42

POTASSIUM 43
ZH 钾-43

POTASSIUM 44
ZH 钾-44

POTASSIUM 45
ZH 钾-45

POTASSIUM 46
ZH 钾-46

POTASSIUM 47
ZH 钾-47

POTASSIUM 48
ZH 钾-48

POTASSIUM 49
ZH 钾-49

POTASSIUM 50
ZH 钾-50

POTASSIUM 51
INIS: 1984-06-21; ETDE: 1981-01-27
ZH 钾-51

POTASSIUM 52
INIS: 1984-06-21; ETDE: 1982-05-12
ZH 钾-52

POTASSIUM 53
INIS: 1984-06-21; ETDE: 1984-02-10
ZH 钾-53

POTASSIUM 54
INIS: 1984-06-21; ETDE: 1984-02-10
ZH 钾-54

POTASSIUM 55
2007-11-22
ZH 钾-55

POTASSIUM 56
2009-06-02
ZH 钾-56

POTASSIUM ADDITIONS
Alloys containing not more than 1% K are listed here.
ZH 钾添加物

POTASSIUM ALLOYS
Alloys containing more than 1% K.
ZH 钾合金

POTASSIUM BASE ALLOYS
ZH 钾基合金

POTASSIUM BORIDES
ZH 硼化钾

POTASSIUM BROMIDES
ZH 溴化钾

POTASSIUM CARBIDES
ZH 碳化钾

POTASSIUM CARBONATES
ZH 碳酸钾

POTASSIUM CHLORIDES
ZH 氯化钾

POTASSIUM COMPLEXES
ZH 钾配合物

POTASSIUM COMPOUNDS
1996-07-23
ZH 钾化合物

POTASSIUM COOLED REACTORS
ZH 钾冷堆

POTASSIUM FLUORIDES
ZH 氟化钾

POTASSIUM HALIDES
2012-07-25
ZH 卤化钾

POTASSIUM HYDRIDES
ZH 氢化钾

POTASSIUM HYDROXIDES
ZH 氢氧化钾

POTASSIUM IODIDES
ZH 碘化钾

POTASSIUM IONS
ZH 钾离子

POTASSIUM ISOTOPES
1999-07-16
ZH 钾同位素

POTASSIUM NITRATES
ZH 硝酸钾

POTASSIUM NITRIDES
ZH 氮化钾

POTASSIUM OXIDES
ZH 氧化钾

POTASSIUM PERCHLORATES
ZH 高氯酸钾

potassium permanganates
INIS: 2000-04-12; ETDE: 1975-09-11
(Prior to April 1997 this was a valid ETDE descriptor.)
ZH *高锰酸钾*

POTASSIUM PHOSPHATES
ZH 磷酸钾

POTASSIUM PHOSPHIDES
INIS: 1991-09-16; ETDE: 1984-12-26
ZH 磷化钾

POTASSIUM SELENIDES
INIS: 1991-09-16; ETDE: 1978-04-06
ZH 硒化钾

POTASSIUM SILICATES
1996-11-13
ZH 硅酸钾

POTASSIUM SILICIDES
INIS: 1996-07-23; ETDE: 1977-01-10
(From July 1996 to November 2007 POTASSIUM COMPOUNDS + SILICIDES was used for this concept.)
ZH 硅化钾

POTASSIUM SULFATES
ZH 硫酸钾

POTASSIUM SULFIDES
ZH 硫化钾

POTASSIUM TELLURIDES
INIS: 1979-09-18; ETDE: 1978-01-23
ZH 碲化钾

POTASSIUM TUNGSTATES
INIS: 1978-05-19; ETDE: 1976-01-23
ZH 钨酸钾

POTASSIUM URANATES
INIS: 1975-11-27; ETDE: 1975-08-19
ZH 铀酸钾

POTASSIUM VANADATES
INIS: 1991-09-16; ETDE: 1981-06-13
ZH 钒酸钾

potato plant
ZH *马铃薯植物*

potato tubers
ZH *马铃薯块茎*

POTATOES
ZH 马铃薯

potential (electric)
INIS: 1981-10-15; ETDE: 1979-03-27
ZH *势（电）*

potential barriers
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *势垒*

POTENTIAL ENERGY
ZH 势能

POTENTIAL FLOW
ZH 潜流

POTENTIAL SCATTERING
ZH 势散射

POTENTIALS
INIS: 1996-06-28; ETDE: 1979-04-11
For the mathematical construct from which forces are derived by differentiation; not for ELECTRIC POTENTIAL.
ZH 势

POTENTIOMETERS
1983-02-04
ZH 电位计

potentiometers (variable resistors)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *电位计（可变电阻器）*

POTENTIOMETRY
1996-10-23
ZH 电势分析法

POTENTIOSTATS
INIS: 2000-04-12; ETDE: 1979-03-28
Automatic instruments that control the potential of working electrodes during coulometric titrations.
ZH 恒电势器

POTHEADS
INIS: 2000-04-12; ETDE: 1977-03-08
Hermetically sealed terminations for electric cables.
ZH 终端套管

POTOMAC RIVER
1977-09-06
ZH 波托马克河

POTOMAC RIVER BASIN
INIS: 1992-01-14; ETDE: 1980-11-08
ZH 波托马克流域

potorous
ZH *长鼻袋鼠*

pott-broche process
2000-04-12
Direct conversion of coal to synthetic crude oil by hydrogenation after solvent extraction.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *波特-布罗奇过程*

POTTING
INIS: 1986-04-04; ETDE: 1979-04-12
Encapsulation with a shock-absorbing dielectric material.
ZH 灌封

POTTING MATERIALS
INIS: 1986-04-04; ETDE: 1979-03-29
Shock-absorbing dielectric materials used for encapsulation.
ZH 灌封材料

poultry
ZH *家禽*

POUR POINT
2000-04-12
The lowest temperature at which a substance flows under specified conditions.
ZH 流动点

POWDER METALLURGY
ZH 粉末冶金

POWDER RIVER BASIN
INIS: 1992-06-04; ETDE: 1985-08-22
ZH 保德流域

POWDERS
ZH 粉末

POWER
ZH 动力

POWER AMPLIFIERS
ZH 功率放大器

power beaming
INIS: 1992-08-11; ETDE: 2002-04-26
ZH *功率聚束*

power burst facility usaec
2000-04-12
ZH *美国原子能委员会功率突增装置*

POWER COEFFICIENT
ZH 功率系数

POWER CONDITIONING CIRCUITS
1999-07-05
(Prior to December 1990, this concept was indexed by POWERCONDITIONING SYSTEMS and ELECTRONIC CIRCUITS.)
ZH 功率调节电路

power conditioning systems
INIS: 1990-12-15; ETDE: 1975-12-16
(Prior to December 1990, this was a valid descriptor.)
ZH *功率调节系统*

power cooling mismatch
2017-07-18

POWER-COOLING-MISMATCH ACCIDENTS
ZH 功率-冷却失配事故

POWER DEMAND
ZH 功率需量

POWER DENSITY
ZH 功率密度

POWER DISTRIBUTION
INIS: 1999-10-12; ETDE: 1975-07-29
The spatial distribution of power level throughout a reactor core or fuel element. Not to be confused with the movement of power from one point to another, for which see POWER TRANSMISSION.
ZH 功率分布

POWER DISTRIBUTION SYSTEMS
INIS: 1992-04-02; ETDE: 1981-03-17
Systems for distributing electric power from convenient points on the transmission or bulk power system to the consumers.
ZH 配电系统

power excursions
ZH *功率激增*

POWER FACTOR
INIS: 2000-06-27; ETDE: 1977-09-19
The ratio of the average or active power to the apparent power.
ZH 功率因数

POWER GENERATION
ZH 发电

POWER INPUT
INIS: 1985-01-18; ETDE: 1977-09-19
Power required to operate machinery, appliance, or other device.
ZH 功率输入

POWER LOSSES
INIS: 1999-07-06; ETDE: 1979-01-30
ZH 功率损耗

POWER METERS
INIS: 1992-07-22; ETDE: 1978-01-23
ZH 功率表

power plant and industrial fuel use act
INIS: 2000-04-12; ETDE: 1980-05-06
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *电厂和工业燃料使用法规*

POWER PLANTS
ZH 发电厂

power-plutonium production reactor richland
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *里奇兰发电-钚生产两用堆*

POWER POOLING
INIS: 1999-07-07; ETDE: 1982-02-23
Coordination among electric utilities through formal agreements to share the planning and operation of power generation and transmission facilities.
ZH 大电网

power pools
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *有储备容量的电力网*

POWER POTENTIAL
2000-04-12
ZH 动力势

power production
ETDE: 2002-04-26
ZH *动力生产*

POWER RANGE
INIS: 1988-04-15; ETDE: 1989-08-10
ZH 功率范围

POWER RANGE 01-10 EW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 01-10 艾瓦功率范围

POWER RANGE 01-10 GW
1988-04-15
(Prior to November 1989, this descriptor was POWER RANGE 1-10 GW.)
ZH 01-10 千兆瓦功率范围

POWER RANGE 01-10 KW
1988-04-15
(Prior to November 1989, this descriptor was POWER RANGE 1-10 KW.)
ZH 01-10 千瓦功率范围

POWER RANGE 01-10 MILLI W
2003-08-18
ZH 01-10 毫瓦功率范围

POWER RANGE 01-10 MW
1988-04-15
(Prior to November 1989, this descriptor was POWER RANGE 1-10 MW.)
ZH 01-10 兆瓦功率范围

POWER RANGE 01-10 PW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 01-10 拍瓦功率范围

POWER RANGE 01-10 TW
INIS: 2000-04-12; ETDE: 1982-05-24
(Prior to November 1989, this descriptor was POWER RANGE 1-10 TW.)
ZH 01-10 垓瓦范围

POWER RANGE 01-10 W
1988-04-15
(Prior to November 1989, this descriptor was POWER RANGE 1-10 W.)
ZH 01-10 瓦功率范围

POWER RANGE 10-100 EW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 10-100 艾瓦功率范围

POWER RANGE 10-100 GW
INIS: 1988-04-15; ETDE: 1975-09-11
ZH 10-100 千兆瓦功率范围

POWER RANGE 10-100 KW
1988-04-15
ZH 10-100 千瓦功率范围

POWER RANGE 10-100 MILLI W
2003-08-18
ZH 10-100 毫瓦功率范围

POWER RANGE 10-100 MW
1988-04-15
ZH 10-100 兆瓦功率范围

POWER RANGE 10-100 PW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 10-100 拍瓦功率范围

POWER RANGE 10-100 TW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 10-100 垓瓦功率范围

POWER RANGE 10-100 W
1988-04-15
ZH 10-100 瓦功率范围

POWER RANGE 100-1000 EW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 100-1000 艾瓦功率范围

POWER RANGE 100-1000 GW
INIS: 1988-04-15; ETDE: 1975-09-11
ZH 100-1000 千兆瓦功率范围

POWER RANGE 100-1000 KW
1988-04-15
ZH 100-1000 千瓦功率范围

POWER RANGE 100-1000 MILLI W
2003-08-18
ZH 100-1000 毫瓦功率范围

POWER RANGE 100-1000 MW
1988-04-15
ZH 100-1000 兆瓦功率范围

POWER RANGE 100-1000 PW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 100-1000 拍瓦功率范围

POWER RANGE 100-1000 TW
INIS: 2003-08-15; ETDE: 2002-09-17
ZH 100-1000 垓瓦功率范围

POWER RANGE 100-1000 W
1988-04-15
ZH 100-1000 瓦功率范围

power range milli w
2000-04-12
ZH *毫瓦功率范围*

power reactor and nuclear fuel development corporation
1993-11-09
The Power Reactor and Nuclear Fuel Development Corporation (PNC) was reorganized and renamed as the Japan Nuclear Cycle Development Institute (JNC) in October 1998.
ZH *动力堆与核燃料发展公司*

POWER REACTORS
1996-02-09
ZH 动力堆

POWER RELAY SATELLITES
2000-04-12
ZH 电力传输卫星

POWER SERIES
ZH 幂级数

POWER SUBSTATIONS
INIS: 1992-10-06; ETDE: 1976-07-07
Term is used for an assembly of equipment in an electric power system for the transmission, transformation, or switching of electric energy.
ZH 变电站

POWER SUPPLIES
ZH 电源

POWER SYSTEMS
INIS: 1982-12-07; ETDE: 1976-02-19
Includes electric power networks with associated generating and transmission facilities.
ZH 电力系统

POWER TRANSMISSION
The act or process of transporting electrical energy in bulk from a source or sources of supply to other principal parts of the system or to other utility systems.
ZH 输电

POWER TRANSMISSION LINES
1997-06-17
ZH 输电线路

POWER TRANSMISSION TOWERS
INIS: 1993-03-26; ETDE: 1976-08-04
ZH 输电塔

POWERED SUPPORTS
INIS: 2000-04-12; ETDE: 1977-06-24
ZH 动力支架

POYNTING THEOREM
ZH 波印廷定理

poynting vector
ZH *波印廷矢量*

pp chain
INIS: 1978-11-24; ETDE: 1980-07-23
ZH *质子-质子链*

pp-factor
ZH *抗糙皮病因子*

pr-10 aeg pruefreaktor
ZH *pr-10 通用电力公司试验堆*

pr-6 device
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *pr-6 装置*

pr-7 device
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor; from March 1996 till March 1997 PR DEVICES was used for this concept.)
ZH *pr-7 装置*

pr devices
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *pr 装置*

PR SPRINGS DEPOSIT
INIS: 2000-04-12; ETDE: 1976-11-17
ZH pr springs 矿床

PRAETORIAN PROJECT
INIS: 2000-04-12; ETDE: 1983-11-09
ZH 普里拖里恩计划

prague wwr-s reactor
INIS: 1998-09-23; ETDE: 2002-03-27
ZH *布拉格 wwr-s 堆*

PRAIRIE DOGS
INIS: 2000-04-12; ETDE: 1977-12-22
ZH 草原犬鼠

PRAIRIE ISLAND-1 REACTOR
Nuclear Management Co., LLC, Red Wing, Minnesota, USA.
ZH 普雷里岛-1 堆

PRAIRIE ISLAND-2 REACTOR
Nuclear Management Co., LLC, Red Wing, Minnesota, USA.
ZH 普雷里岛-2 堆

PRANDTL NUMBER
ZH 普朗特数

PRASEODYMIUM
ZH 镨

PRASEODYMIUM 121
INIS: 1992-09-23; ETDE: 1979-07-24
ZH 镨-121

PRASEODYMIUM 122
2007-04-20
ZH 镨-122

PRASEODYMIUM 123
2007-04-20
ZH 镨-123

PRASEODYMIUM 124
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 镨-124

PRASEODYMIUM 125
2004-12-15
ZH 镨-125

PRASEODYMIUM 126
INIS: 1984-10-19; ETDE: 1984-11-06
ZH 镨-126

PRASEODYMIUM 127
1998-09-23
ZH 镨-127

PRASEODYMIUM 128
INIS: 1985-07-22; ETDE: 1985-08-08
ZH 镨-128

PRASEODYMIUM 129
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 镨-129

PRASEODYMIUM 130
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 镨-130

PRASEODYMIUM 131
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 镨-131

PRASEODYMIUM 132
ZH 镨-132

PRASEODYMIUM 133
ZH 镨-133

PRASEODYMIUM 134
ZH 镨-134

PRASEODYMIUM 135
ZH 镨-135

PRASEODYMIUM 136
ZH 镨-136

PRASEODYMIUM 137
ZH 镨-137

PRASEODYMIUM 138
ZH 镨-138

PRASEODYMIUM 139
ZH 镨-139

PRASEODYMIUM 140
ZH 镨-140

PRASEODYMIUM 141
ZH 镨-141

PRASEODYMIUM 141 TARGET
ETDE: 1976-07-09
ZH 镨-141 靶

PRASEODYMIUM 142
ZH 镨-142

PRASEODYMIUM 143
ZH 镨-143

PRASEODYMIUM 144
ZH 镨-144

PRASEODYMIUM 145
ZH 镨-145

PRASEODYMIUM 146
ZH 镨-146

PRASEODYMIUM 147
ZH 镨-147

PRASEODYMIUM 148
ZH 镨-148

PRASEODYMIUM 149
ZH 镨-149

PRASEODYMIUM 150
ZH 镨-150

PRASEODYMIUM 151
1977-01-26
ZH 镨-151

PRASEODYMIUM 152
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 镨-152

PRASEODYMIUM 153
INIS: 1987-08-27; ETDE: 1987-09-18
ZH 镨-153

PRASEODYMIUM 154
1988-10-10
ZH 镨-154

PRASEODYMIUM 155
2007-04-20
ZH 镨-155

PRASEODYMIUM 156
2007-04-20
ZH 镨-156

PRASEODYMIUM 157
2007-04-20
ZH 镨-157

PRASEODYMIUM 158
2007-04-20
ZH 镨-158

PRASEODYMIUM 159
2007-04-20
ZH 镨-159

PRASEODYMIUM ADDITIONS
Alloys containing not more than 1% Pr are listed here.
ZH 镨添加物

PRASEODYMIUM ALLOYS
Alloys containing more than 1% Pr.
ZH 镨合金

PRASEODYMIUM ARSENIDES
INIS: 1976-02-05; ETDE: 1975-10-28
ZH 砷化镨

PRASEODYMIUM BASE ALLOYS
ZH 镨基合金

PRASEODYMIUM BORIDES
ZH 硼化镨

PRASEODYMIUM BROMIDES
ZH 溴化镨

PRASEODYMIUM CARBIDES
ZH 碳化镨

PRASEODYMIUM CARBONATES
ZH 碳酸镨

PRASEODYMIUM CHLORIDES
ZH 氯化镨

PRASEODYMIUM COMPLEXES
ZH 镨配合物

PRASEODYMIUM COMPOUNDS
ZH 镨化合物

PRASEODYMIUM FLUORIDES
ZH 氟化镨

PRASEODYMIUM HALIDES
2012-07-25
ZH 卤化镨

PRASEODYMIUM HYDRIDES
ZH 氢化镨

PRASEODYMIUM HYDROXIDES
ZH 氢氧化镨

PRASEODYMIUM IODIDES
ZH 碘化镨

PRASEODYMIUM IONS
ZH 镨离子

PRASEODYMIUM ISOTOPES
ZH 镨同位素

PRASEODYMIUM NITRATES
ZH 硝酸镨

PRASEODYMIUM NITRIDES
ZH 氮化镨

PRASEODYMIUM OXIDES
ZH 氧化镨

PRASEODYMIUM PERCHLORATES
ZH 高氯酸镨

PRASEODYMIUM PHOSPHATES
1975-10-23
ZH 磷酸镨

PRASEODYMIUM PHOSPHIDES
INIS: 1977-07-05; ETDE: 1975-11-28
ZH 磷化镨

PRASEODYMIUM SELENIDES
ZH 硒化镨

PRASEODYMIUM SILICATES
1988-10-10
ZH 硅酸镨

PRASEODYMIUM SILICIDES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 硅化镨

PRASEODYMIUM SULFATES
ZH 硫酸镨

PRASEODYMIUM SULFIDES
ZH 硫化镨

PRASEODYMIUM TELLURIDES
ZH 碲化镨

PRASEODYMIUM TUNGSTATES
INIS: 1991-09-16; ETDE: 1977-06-02
ZH 钨酸镨

PRAWNS
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 对虾

PRCF REACTOR
PNL, Richland, Washington, USA.
ZH prcf 堆

pre (photoreactivating enzyme)
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *光致复活酶*

PREAMPLIFIERS
ZH 前置放大器

PRECAMBRIAN ERA
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 前寒武纪年代

PRECESSION
ZH 进动

precetron storage ring
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *旋进型储存环*

PRECIPITATION
In chemical processes only; see also ATMOSPHERIC PRECIPITATIONS, ELECTRON PRECIPITATION, PROTON PRECIPITATION, and PRECIPITATION HARDENING.
ZH 沉淀

PRECIPITATION HARDENING
ZH 沉淀硬化

PRECIPITATION SCAVENGING
ZH 沉淀清除

precipitations (atmospheric)
ZH *沉降（大气）*

PRECIPITINS
ZH 沉淀素

precision
INIS: 1975-12-09; ETDE: 2002-04-26
ZH *精度*

PRECOMPOUND-NUCLEUS EMISSION
Emission of a few high-energy nucleons resulting from direct processes before establishment of the statistical equilibrium of the compound nucleus.
ZH 预复合核发射

PRECURSOR
ZH 前体

precursors (delayed neutron)
INIS: 2000-04-12; ETDE: 1976-12-16
ZH *先驱核（缓发中子）*

precursors (delayed neutrons)
ZH *先驱核（缓发中子）*

precursors (delayed proton)
INIS: 2000-04-12; ETDE: 1976-12-16
ZH *先驱核（缓发质子）*

precursors (delayed protons)
INIS: 1976-10-29; ETDE: 2002-04-26
ZH *先驱核（缓发质子）*

PREDATOR-PREY INTERACTIONS
INIS: 1992-05-04; ETDE: 1979-03-28
ZH 捕食者-猎物的关系

prediction
ZH *预报*

PREDICTION EQUATIONS
ZH 预报方程

PREDISSOCIATION
ZH 预离解

PREDNISOLONE
ZH 强的松龙

PREDNISONE
ZH 强的松

preequilibrium nuclear processes
INIS: 2000-04-12; ETDE: 1976-11-01
ZH *预平衡核过程*

PREFABRICATED BUILDINGS
INIS: 2000-04-12; ETDE: 1982-01-07
ZH 预制建筑物

preferred orientation
ZH *择优取向*

PREFERRED SPECIES
INIS: 1986-07-09; ETDE: 1976-04-19
Species particularly suited for revegetation of reclaimed land.
ZH 优选品种

PREGNANCY
ZH 妊娠

pregnanediol
INIS: 1996-10-23; ETDE: 1980-11-25
(Until October 1996 this was a valid descriptor.)
ZH *孕二醇*

PREGNANES
1996-10-23
ZH 孕烷

pregnanetriol
INIS: 1996-07-08; ETDE: 1980-11-25
(Until June 1996 this was a valid descriptor.)
ZH *孕三醇*

pregnenolone
ZH *孕烯醇酮*

preheating
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *预热*

PRENATAL EXPOSURE
INIS: 1986-04-04; ETDE: 1980-05-06
For prenatal exposure to radiation use PRENATAL IRRADIATION.
ZH 出生前照射

PRENATAL IRRADIATION
ZH 出生前辐照

PRENFLO PROCESS
INIS: 2000-04-12; ETDE: 1989-05-31
Pressurized entrained flow gasification process derived from Koppers-Totzek atmospheric pressure process.
ZH 加压曳出流体过程

PREONS
INIS: 1984-07-20; ETDE: 1984-08-20
Postulated particles which are constituents of both quarks and leptons.
ZH 前子

preparation (chemical)
ZH *制备（化学）*

preparation (sample)
ZH *制备（样品）*

PRESENT WORTH METHOD
ZH 现值法

PRESERVATION
ZH 保藏

PRESERVATIVES
INIS: 1999-05-03; ETDE: 1975-12-16
ZH 防腐剂

PRESSES
ZH 压机

PRESSING
ZH 压制

pressure (1-10 atm)
2003-11-19
ZH *压力（1-10 大气压）*

pressure (1-10 bar)
2003-11-19
ZH *压力（1-10 巴）*

pressure (1-10 milli bar)
2003-11-19
ZH *压力（1-10 毫巴）*

pressure (10-100 atm)
2003-11-19
ZH *压力（10-100 大气压）*

pressure (10-100 bar)
2003-11-19
ZH *压力（10-100 巴）*

pressure (10-1000 milli bar)
2003-11-19
ZH *压力（10-1000 毫巴）*

pressure (100-1000 atm)
ZH *压力（100-1000 大气压）*

pressure (1000-10000 atm)
2003-11-19
ZH *压力（1000-10000 大气压）*

pressure (10000 atm and above)
2003-11-19
ZH *压力（大于等于 10000 大气压）*

pressure (7.5 - 7.5x10(3) torr)
2003-11-19
ZH *压力（7.5 - 7.5x10(3)托）*

pressure (7.5x10(-3) - 7.5 torr)
2003-11-19
ZH *压力（7.5x10(-3) - 7.5 托）*

pressure (critical)
ZH *压力（临界）*

pressure (plasma)
ZH *压力（等离子体）*

pressure (radiation)
ZH *压力（辐射）*

pressure (vapor)
ZH *压力（蒸气）*

PRESSURE COEFFICIENT
ZH 压力系数

PRESSURE CONTROL
1986-04-04
ZH 压力控制

PRESSURE DEPENDENCE
Combine with the relevant descriptor from the PRESSURE RANGE word block.
ZH 压力相关性

PRESSURE DROP
ZH 压降

pressure effects
INIS: 1992-04-29; ETDE: 1984-03-19
(Prior to June 1993, this was a valid ETDE descriptor.)
ZH *压力效应*

PRESSURE GAGES
ZH 压力表

PRESSURE GRADIENTS
ZH 压力梯度

pressure groups
INIS: 1982-12-03; ETDE: 1980-12-08
ZH *压力集团*

pressure maintenance
INIS: 1984-12-04; ETDE: 1976-07-07
ZH *压力维持*

PRESSURE MEASUREMENT
ZH 压力测量

PRESSURE RANGE
2003-11-19
ZH 压力范围

PRESSURE RANGE BELOW 1 NANO PA
2003-11-19
From 0 to 10 exp -9 pascal.
(Prior to November 2003 ULTRAHIGH VACUUM was used for this pressure range.)
ZH 1 纳帕以下压力范围

PRESSURE RANGE GIGA PA
2003-11-19
From 10 exp 9 to 10 exp 12 pascal.
(Prior to November 2003 VERY HIGH PRESSURE was used for this pressure range.)
ZH 千兆帕压力范围

PRESSURE RANGE KILO PA
2003-11-19
From 10 exp 3 to 10 exp 6 pascal.
(Prior to November 2003 MEDIUM PRESSURE or LOW PRESSURE was used for this pressure range.)
ZH 千帕压力范围

PRESSURE RANGE MEGA PA
2003-11-19
From 10 exp 6 to 10 exp 9 pascal.
ZH 兆帕压力范围

PRESSURE RANGE MEGA PA 01-10
2003-11-19
(Prior to November 2003 MEDIUM PRESSURE was used for this pressure range.)
ZH 01-10 兆帕压力范围

PRESSURE RANGE MEGA PA 10-100
2003-11-19
(Prior to November 2003 HIGH PRESSURE was used for this pressure range.)
ZH 10-100 兆帕压力范围

PRESSURE RANGE MEGA PA 100-1000
2003-11-19
(Prior to November 2003 VERY HIGH PRESSURE was used for this pressure range.)
ZH 100-1000 兆帕压力范围

PRESSURE RANGE MICRO PA
2003-11-19
From 10 exp -6 to 10 exp -3 pascal.
(Prior to November 2003 HIGH VACUUM was used for this pressure range.)
ZH 微帕压力范围

PRESSURE RANGE MILLI PA
2003-11-19
From 10 exp -3 to 1 pascal.
(Prior to November 2003 MEDIUM VACUUM or HIGH VACUUM was used for this pressure range.)
ZH 毫帕压力范围

PRESSURE RANGE NANO PA
2003-11-19
From 10 exp -9 to 10 exp -6 pascal.
(Prior to November 2003 ULTRAHIGH VACUUM was used for this pressure range.)
ZH 纳帕压力范围

PRESSURE RANGE PA
2003-11-19
From 1 to 1000 pascal.
(Prior to November 2003 LOW PRESSURE or MEDIUM VACUUM was used for this pressure range.)
ZH 帕压力范围

PRESSURE REGULATORS
ZH 压力调节器

PRESSURE RELEASE
ZH 压力释放

PRESSURE SUPPRESSION
The suppression of pressure within a containment by some technique such as a water spray.
ZH 压力抑制

PRESSURE TUBE REACTORS
1999-09-07
ZH 压力管式堆

PRESSURE TUBES
ZH 压力管

PRESSURE VESSELS
ZH 压力容器

PRESSURIZATION
INIS: 1984-12-04; ETDE: 1976-07-07
(Prior to November 1990 this material was indexed to PRESSURIZING in ETDE.)
ZH 加压

pressurized heavy water cooled/moderated reactor
1993-11-09
ZH *加压重水冷却／慢化堆*

pressurized subcritical experiment savannah
1993-11-09
ZH *萨凡纳加压次临界实验装置*

pressurized water cooled moderated reactor
1993-11-09
ZH *压水冷却慢化堆*

pressurized water reactors
ZH *压水堆*

PRESSURIZERS
ZH 加压器

pressurizing
INIS: 1984-12-04; ETDE: 1976-07-07
(Prior to November 1990 this was a valid ETDE descriptor.)
ZH *增压*

PRESTRESSED CONCRETE
ZH 预应力混凝土

prevention of marine pollution, 1972 london convention on
INIS: 2002-03-02; ETDE: 2002-04-26
ZH *1972 年伦敦防止海洋污染公约*

prevention of significant deterioration
INIS: 2000-04-12; ETDE: 1979-07-24
US pollution regulation resulting from the Clean Air and Clean Water Acts of 1976 and 1980, respectively. Use the appropriate descriptor(s) for POLLUTION ABATEMENT below and OPTIMIZATION, if appropriate.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *防止重大恶化*

PREVENTIVE MEDICINE
ZH 预防医学

PRICE-ANDERSON ACT
INIS: 1978-04-21; ETDE: 1976-10-13
ZH 普赖斯-安德森法规

PRICES
1992-02-21
(Prior to June 1979 CHARGES was used for this concept in ETDE. From April 1978 till March 1997 RATE STRUCTURE was a valid descriptor.)
ZH 价格

PRICING REGULATIONS
INIS: 1992-02-23; ETDE: 1979-11-23
ZH 定价规章

prigogine-balescu theory
ZH *普里戈金-巴列斯库理论*

PRIGOGINE THEOREM
ZH 普里戈金定理

PRIMAKOFF EFFECT
ZH 普里马科夫效应

PRIMAKOFF THEORY
ZH 普里马科夫理论

PRIMARY BATTERIES
INIS: 2000-04-12; ETDE: 1976-05-17
ZH 原电池组

PRIMARY COOLANT CIRCUITS
ZH 一次冷却剂回路

primary coolant loops
2018-03-19

PRIMARY COSMIC RADIATION
ZH 原宇宙辐射

PRIMARY RECOVERY
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 初次开采

PRIMARY-SECONDARY HYBRID BATTERIES
2000-04-12
Hybrid systems consisting of a primary battery and a rechargeable battery.
ZH 主-次混合电池组

PRIMATES
ZH 灵长目

PRIMENE
ZH 混合伯胺

PRINCE EDWARD ISLAND
INIS: 1979-02-21; ETDE: 1980-07-23
ZH 爱德华王子岛省

princeton beta experiment
INIS: 1988-11-16; ETDE: 2001-01-23
ZH *普林斯顿β实验*

PRINCETON CYCLOTRON
ZH 普林斯顿回旋加速器

princeton large torus
INIS: 1975-10-23; ETDE: 1975-08-19
ZH *普林斯顿大环*

PRINCETON SYNCHROTRON
ZH 普林斯顿同步加速器

PRINTED CIRCUITS
ZH 印刷电路

PRINTING AND PUBLISHING INDUSTRY
INIS: 1999-05-26; ETDE: 1979-12-10
ZH 印刷出版工业

PRIPET RIVER
INIS: 1992-05-13; ETDE: 1992-09-21
ZH 普里佩特河

pripyat river
INIS: 1992-05-13; ETDE: 1992-09-21
ZH *普里皮亚季河*

PRISM PLOT
INIS: 1977-07-05; ETDE: 1977-10-19
Phase-space plot of a three-particle final state.
ZH 棱镜图

PRISMATIC CONFIGURATION
ZH 棱柱位形

PRISMS
INIS: 2000-01-21; ETDE: 1976-02-19
ZH 棱柱

PRIVACY ACT
INIS: 2000-04-12; ETDE: 1976-10-13
The U.S. Privacy Act of 1974.
ZH 保密法规

private law
INIS: 1990-12-15; ETDE: 2002-04-26
(Prior to December 1990, this was a valid descriptor.)
ZH *私法*

PRIVATE VEHICLES
2006-05-24
Transportation means not available for general public use, for such vehicles see MASS TRANSIT SYSTEMS. Use also a more specific term from the word block of VEHICLES if appropriate.
ZH 自用车辆

PRNC-L-77 REACTOR
Univ. of Puerto Rico, College Station, Mayaguez, Puerto Rico, USA. Shut down in 1979.
ZH prnc-l-77 堆

PROBABILISTIC ESTIMATION
INIS: 1986-04-04; ETDE: 1983-01-21
Analytical technique for calculation of unknown quantities and the uncertainty associated with the probabilistic estimates of those quantities.
ZH 概率估算

probabilistic safety assessment
2003-12-17
ZH *概率性安全评估*

PROBABILITY
ZH 概率

PROBABILITY DENSITY FUNCTIONS
2007-01-08
Real-valued functions whose integrals over sets give the probabilities that random variables have values in these sets.
ZH 概率密度函数

PROBES
ZH 探针

PROCA EQUATIONS
ZH 普鲁卡方程

PROCAINE
ZH 普鲁卡因

PROCEEDINGS
1996-05-14
Use only for items about proceedings, not for items which are proceedings.
ZH 会议录

PROCESS COMPUTERS
INIS: 1976-07-16; ETDE: 1979-05-25
Computers - usually digital - used for the control of technical processes.
ZH 过程控制计算机

PROCESS CONTROL
INIS: 1992-02-04; ETDE: 1975-12-16
ZH 过程控制

process development pile
ZH *工艺发展堆*

PROCESS DEVELOPMENT UNITS
INIS: 1984-04-04; ETDE: 1977-01-10
ZH 工艺发展装置

PROCESS HEAT
INIS: 2000-05-17; ETDE: 1975-09-12
Heat for industrial processes.
ZH 工艺热

PROCESS HEAT REACTORS
ZH 供热堆

PROCESS SOLUTIONS
INIS: 1992-04-02; ETDE: 1978-04-27
ZH 生产溶液

processes (adiabatic)
ZH *过程（绝热）*

processes (isentropic)
ZH *过程（等熵）*

processes (isothermal)
ZH *过程（等温）*

PROCESSING
2000-02-01
Use of one of the more specific terms listed below is recommended.
ZH 处理

processing (data)
ZH *处理（数据）*

processing (food)
INIS: 1997-06-05; ETDE: 2002-04-26
ZH *加工（食物）*

processing (images)
INIS: 1997-06-05; ETDE: 2002-04-26
ZH *处理（图像）*

processing (ores)
ZH *加工（矿石）*

processing (wastes)
ZH *处理（废物）*

PROCTITIS
ZH 直肠炎

PROCUREMENT
INIS: 1992-05-26; ETDE: 1976-04-19
ZH 采购

PRODUCER GAS
2000-04-12
Gas manufactured by the action of air and steam on coke or coal. 130 to 140 btu per cubic foot.
ZH 发生炉煤气

producer price index
INIS: 2000-04-12; ETDE: 1981-10-24
(Prior to March 1996 WHOLESALE PRICE INDEX was used for this concept in ETDE.)
ZH *生产价格指数*

PRODUCT LABELING
INIS: 2000-04-12; ETDE: 1979-03-27
ZH 产品商标

PRODUCTION
Limited to industrial production; see also PARTICLE PRODUCTION.
ZH 生产

production (beam)
ZH *产生（束流）*

production (hydrogen)
INIS: 1994-10-13; ETDE: 1980-11-08
ZH *生产（氢）*

production (isotope)
INIS: 2000-04-12; ETDE: 1980-07-09
ZH *生产（同位素）*

production (pair)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *产生（对）*

production (particle)
INIS: 2000-04-12; ETDE: 1980-07-09
ZH *产生（粒子）*

production (plasma)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *产生（等离子体）*

production capacity
INIS: 1982-12-03; ETDE: 1977-06-02
ZH *生产能力*

PRODUCTION LOGGING
INIS: 2000-04-12; ETDE: 1977-01-10
Logging run inside tubing to measure production rate of oil or natural gas wells. Instrumentation may be flowmeters, gradiomanometer, densitometer, watercutmeter, thermometer, radioactive tracer tool, caliper, casing-collar locator, or fluid sampler.
ZH 生产测井

production mechanisms (particle)
INIS: 1993-11-09; ETDE: 2002-04-26
Production of elementary particles; when appropriate, more specific descriptors listed under PARTICLE PRODUCTION should be used instead.
ZH *粒子产生机制*

PRODUCTION REACTORS
For the production of fissile materials only; see also IRRADIATION REACTORS.
ZH 生产堆

production risers
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *生产立管*

production tax
INIS: 2000-04-12; ETDE: 1981-03-17
ZH *生产税*

PRODUCTIVITY
ZH 生产率

productivity factor
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *采油指数*

professional personnel
INIS: 2000-04-12; ETDE: 1979-03-28
ZH *专业人员*

professions
ZH *专业*

PROFITS
1992-04-09
ZH 利润

PROFLAVINE
ZH 原黄素

PROGENY
ZH 后代

PROGESTERONE
1996-10-23
ZH 黄体酮

progestin
INIS: 2000-04-12; ETDE: 1978-10-23
ZH *孕酮*

PROGNOZ SATELLITES
ZH 普朗诺兹卫星

PROGRAM MANAGEMENT
1992-05-21
(From February to May 1992, this concept was indexed to USDOE PROGRAM MANAGEMENT in ETDE.)
ZH 规划管理

PROGRAMMING
Limited to computer programming. See also PLANNING.
ZH 程序设计

PROGRAMMING LANGUAGES
1996-07-23
(Natural language as well as specific languages listed below as UF terms have been valid ETDE descriptors.)
ZH 程序设计语言

PROGRESS REPORT
INIS: 1987-09-22; ETDE: 1987-10-23
Use only in conjunction with the literary indicator Y for indexing progress reports.
ZH 进展报告

prohibition of nuclear weapons (latin american treaty)
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *禁止核武器拉丁美洲条约*

PROHIBITION ORDERS
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 禁止令

project anvil
INIS: 1978-04-21; ETDE: 2002-06-13
ZH *铁砧计划*

project apollo
ZH *阿波罗计划*

project bedrock
INIS: 1976-11-08; ETDE: 2002-06-13
ZH *基岩计划*

project buffalo
1996-06-26
(Prior to June 1996 BUFFALO PROJECT was a valid ETDE descriptor.)
ZH *水牛计划*

project castle
1976-11-17
ZH *城堡计划*

project crossroads
1976-11-17
ZH *十字路计划*

project dominic
1976-11-17
ZH *多米尼克计划*

project greenhouse
1976-11-17
ZH *温室计划*

project hardtack
1976-11-17
ZH *硬面包计划*

PROJECT INDEPENDENCE
2000-04-12
ZH 美国能源独立计划

project independence evaluation system
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *项目独立评价系统*

project ivy
2002-06-07
(Prior to March 1996 IVY PROJECT was a valid ETDE descriptor.)
ZH *常春藤计划*

project jangle
2002-06-07
(Prior to March 1996 JANGLE PROJECT was a valid ETDE descriptor.)
ZH *刺耳声计划*

project management
INIS: 2000-04-12; ETDE: 1980-09-05
ZH *项目管理*

project plowshare
ZH *犁头计划*

project plumbbob
1976-11-17
ZH *铅锤计划*

project redwing
INIS: 1985-01-17; ETDE: 2002-06-13
ZH *红翼计划*

project salt vault
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *盐窖计划*

project sunshine
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *阳光计划*

project thunderbird
INIS: 1983-09-05; ETDE: 1975-11-26
ZH *雷公鸟计划*

project upshot
1976-11-17
ZH *结局计划*

project vela
1976-11-17
ZH *维拉计划*

PROJECTILES
ZH 抛射体

PROJECTION OPERATORS
A mathematical operator for projecting a quantity, e.g., angular momentum, on a given coordinate.
ZH 投影算符

PROJECTION SERIES
INIS: 1994-07-01; ETDE: 1980-08-12
ZH 预测系列

PROJECTION SPARK CHAMBERS
Charged-particle detectors that provide particle identification through ionization loss sampling as well as three-dimensional particle trajectory measurement.
ZH 投影火花室

projection welding
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *凸焊*

projectors (scanning)
ZH *投影仪（扫描）*

prolactin
ZH *催乳素*

PROLIFERATION
INIS: 1978-02-23; ETDE: 1977-08-09
(From May 1987 till March 1997 TERRORISM was a valid ETDE descriptor.)
ZH 核扩散

proliferation (cell)
INIS: 1978-04-21; ETDE: 2002-04-26
ZH *增殖（细胞）*

proliferation resistant molten salt/metal extraction
INIS: 2000-04-12; ETDE: 1979-09-26
ZH *防止核扩散熔盐/熔融金属萃取*

PROLINE
ZH 脯氨酸

PROLOG
INIS: 1989-04-20; ETDE: 1985-12-11
ZH prolog 语言

promazine
ZH *丙嗪*

promethazine
ETDE: 1981-04-20
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *异丙嗪*

PROMETHIUM
ZH 钷

PROMETHIUM 126
2007-11-22
ZH 钷-126

PROMETHIUM 127
2007-11-22
ZH 钷-127

PROMETHIUM 128
2007-11-22
ZH 钷-128

PROMETHIUM 129
2006-01-18
ZH 钷-129

PROMETHIUM 130
INIS: 1985-07-22; ETDE: 1985-08-08
ZH 钷-130

PROMETHIUM 131
INIS: 1998-10-20; ETDE: 1998-11-04
ZH 钷-131

PROMETHIUM 132
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钷-132

PROMETHIUM 133
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钷-133

PROMETHIUM 134
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 钷-134

PROMETHIUM 135
INIS: 1976-01-28; ETDE: 1976-03-12
ZH 钷-135

PROMETHIUM 136
ZH 钷-136

PROMETHIUM 137
ZH 钷-137

PROMETHIUM 138
ZH 钷-138

PROMETHIUM 139
ZH 钷-139

PROMETHIUM 140
ZH 钷-140

PROMETHIUM 141
ZH 钷-141

PROMETHIUM 142
ZH 钷-142

PROMETHIUM 143
ZH 钷-143

PROMETHIUM 144
ZH 钷-144

PROMETHIUM 145
ZH 钷-145

PROMETHIUM 145 TARGET
INIS: 1992-09-23; ETDE: 1986-04-29
ZH 钷-145 靶

PROMETHIUM 146
ZH 钷-146

PROMETHIUM 147
ZH 钷-147

PROMETHIUM 147 TARGET
INIS: 1984-05-24; ETDE: 1980-01-15
ZH 钷-147 靶

PROMETHIUM 148
ZH 钷-148

PROMETHIUM 149
ZH 钷-149

PROMETHIUM 149 TARGET
INIS: 1976-03-17; ETDE: 1976-07-12
ZH 钷-149 靶

PROMETHIUM 150
ZH 钷-150

PROMETHIUM 151
ZH 钷-151

PROMETHIUM 152
ZH 钷-152

PROMETHIUM 153
ZH 钷-153

PROMETHIUM 154
ZH 钷-154

PROMETHIUM 155
INIS: 1982-04-14; ETDE: 1981-09-08
ZH 钷-155

PROMETHIUM 156
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 钷-156

PROMETHIUM 157
INIS: 1987-08-27; ETDE: 1987-10-02
ZH 钷-157

PROMETHIUM 158
INIS: 1987-08-27; ETDE: 1987-10-02
ZH 钷-158

PROMETHIUM 159
2007-11-22
ZH 钷-159

PROMETHIUM 160
2007-11-22
ZH 钷-160

PROMETHIUM 161
2007-11-22
ZH 钷-161

PROMETHIUM 162
2007-11-22
ZH 钷-162

PROMETHIUM 163
2007-11-22
ZH 钷-163

PROMETHIUM ADDITIONS
1996-07-23
Alloys containing not more than 1% Pm are listed here.
ZH 钷添加物

promethium alloys
1996-07-23
See also PROMETHIUM ADDITIONS.
(Until July 1996 this was a valid descriptor.)
ZH *钷合金*

PROMETHIUM BROMIDES
1996-07-23
(From July 1996 to September 2007 PROMETHIUM COMPOUNDS + BROMIDES was used for this concept.)
ZH 溴化钷

PROMETHIUM CHLORIDES
ZH 氯化钷

PROMETHIUM COMPLEXES
ZH 钷配合物

PROMETHIUM COMPOUNDS
1997-06-19
ZH 钷化合物

PROMETHIUM FLUORIDES
ZH 氟化钷

PROMETHIUM HALIDES
2008-02-07
ZH 卤化钷

PROMETHIUM HYDROXIDES
2000-04-12
ZH 氢氧化钷

PROMETHIUM IODIDES
1996-07-23
(From July 1996 to February 2008 PROMETHIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化钷

PROMETHIUM IONS
ZH 钷离子

PROMETHIUM ISOTOPES
ZH 钷同位素

PROMETHIUM NITRATES
ZH 硝酸钷

PROMETHIUM OXIDES
ZH 氧化钷

PROMETHIUM PHOSPHATES
2000-04-12
(From March 1997 to November 2007 PROMETHIUM COMPOUNDS + PHOSPHATES was used for this concept.))
ZH 磷酸钷

promex process
INIS: 2000-04-12; ETDE: 1979-09-26
Method for reprocessing ceramic oxide or carbide fuels using extraction by molten salts followed by liquid metal extraction.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *橡树岭防止核扩散熔盐/熔融金属萃取法*

prominences (solar)
ZH *日珥（太阳）*

PROMOTERS
ZH 促进剂

PROMPT ELECTRONS
ZH 瞬发电子

PROMPT GAMMA RADIATION
ZH 瞬发γ辐射

PROMPT NEUTRINOS
2018-06-19
ZH 瞬发中微子

PROMPT NEUTRONS
ZH 瞬发中子

PROMPT PROTONS
ZH 瞬发质子

prongs
ZH *星叉*

PRONY METHOD
INIS: 2000-04-12; ETDE: 1979-10-03
Means of obtaining parametric characterization of experimental data by fitting with sum of complex exponentials.
ZH 普朗尼法

proof test facility united nuclear corporation
1993-11-09
ZH *联合核子公司验证试验装置*

propadiene
ZH *丙二烯*

propagation (wave)
ZH *传播（波）*

PROPAGATOR
ZH 传播子

PROPANE
ZH 丙烷

propanol (1-)
ETDE: 2002-04-26
ZH *丙醇（1-）*

PROPANOLS
ZH 丙醇

propanone
ZH *丙酮*

PROPARGYL RADICALS
ZH 炔丙基

propellants
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *推进剂*

propenal
ZH *丙烯醛*

propene
ZH *丙烯*

PROPER MOTION
Motion of a star with relation to the celestial sphere.
ZH 固有运动

properdin
2000-04-12
One component of a complement.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *备解素*

properties (chemical)
INIS: 2000-04-12; ETDE: 1978-04-28
ZH *性质（化学）*

properties (mechanical)
INIS: 2000-04-12; ETDE: 1978-04-28
ZH *性能（力学）*

properties (physical)
INIS: 2000-04-12; ETDE: 1978-04-28
ZH *性质（物理）*

property insurance
INIS: 1990-12-15; ETDE: 2002-04-26
(Prior to December 1990, this was a valid descriptor.)
ZH *财产保险*

PROPERTY MANAGEMENT
INIS: 1992-07-22; ETDE: 1983-03-24
ZH 财产管理

PROPERTY RIGHTS
INIS: 1986-07-09; ETDE: 1978-12-11
ZH 财产权

property tax exemption
INIS: 1982-12-03; ETDE: 1980-04-14
ZH *财产免税*

PROPERTY VALUES
INIS: 1993-02-18; ETDE: 1978-02-14
ZH 财产价值

prophase
ZH *前期（细胞分裂）*

prophylaxis
ZH *预防*

propine
ZH *丙炔*

PROPIOLONITRILE
2000-04-12
ZH 丙炔腈

PROPIONIC ACID
ZH 丙酸

PROPORTIONAL COUNTERS
ZH 正比计数器

PROPOSALS
INIS: 1999-03-15; ETDE: 1983-05-21
(From June 1978 until March 1996 BIDS was a valid ETDE descriptor.)
ZH 投标

PROPOSED REMEDIAL ORDERS
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 建议补救次序

PROPPING AGENTS
INIS: 2000-04-12; ETDE: 1977-01-10
Materials, generally sand or other rock material, used to prop the artificial crevices formed when underground formations are fractured.
ZH 支撑剂

PROPRIETARY INFORMATION
INIS: 2000-04-12; ETDE: 1983-03-24
ZH 专有信息

PROPULSION
ZH 推进

PROPULSION REACTORS
ZH 推进堆

PROPULSION SYSTEMS
INIS: 1986-01-21; ETDE: 1981-10-24
ZH 推进系统

propyl alcohols
ZH *丙醇*

PROPYL RADICALS
ZH 丙基

PROPYLENE
ZH 丙烯

propylene carbonate
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *碳酸丙烯*

PROPYNE
ZH 丙炔

PROSPECTING
ZH 探矿

PROSTAGLANDINS
ZH 前列腺素

PROSTATE
ZH 前列腺

PROSTHESES
1995-11-15
ZH 假体

PROTACTINIUM
ZH 镤

PROTACTINIUM 212
INIS: 2000-04-12; ETDE: 1997-10-10
ZH 镤-212

PROTACTINIUM 213
INIS: 1995-05-22; ETDE: 1995-06-08
ZH 镤-213

PROTACTINIUM 214
INIS: 1995-05-22; ETDE: 1995-06-08
ZH 镤-214

PROTACTINIUM 215
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 镤-215

PROTACTINIUM 216
ZH 镤-216

PROTACTINIUM 217
1977-09-15
ZH 镤-217

PROTACTINIUM 218
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 镤-218

PROTACTINIUM 219
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 镤-219

PROTACTINIUM 220
1984-11-30
ZH 镤-220

PROTACTINIUM 221
1984-11-30
ZH 镤-221

PROTACTINIUM 222
INIS: 1977-03-01; ETDE: 1976-12-15
ZH 镤-222

PROTACTINIUM 223
ZH 镤-223

PROTACTINIUM 224
ZH 镤-224

PROTACTINIUM 225
ZH 镤-225

PROTACTINIUM 226
ZH 镤-226

PROTACTINIUM 227
ZH 镤-227

PROTACTINIUM 228
ZH 镤-228

PROTACTINIUM 229
ZH 镤-229

PROTACTINIUM 230
ZH 镤-230

PROTACTINIUM 231
ZH 镤-231

PROTACTINIUM 231 TARGET
ETDE: 1976-07-09
ZH 镤-231 靶

PROTACTINIUM 232
ZH 镤-232

PROTACTINIUM 232 TARGET
1979-11-02
ZH 镤-232 靶

PROTACTINIUM 233
ZH 镤-233

PROTACTINIUM 233 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 镤-233 靶

PROTACTINIUM 234
ZH 镤-234

PROTACTINIUM 235
ZH 镤-235

PROTACTINIUM 236
ZH 镤-236

PROTACTINIUM 237
ZH 镤-237

PROTACTINIUM 238
ZH 镤-238

PROTACTINIUM 239
1996-01-11
ZH 镤-239

PROTACTINIUM 240
2007-11-22
ZH 镤-240

protactinium additions
2000-03-28
(Until July 1996 this was a valid descriptor.)
ZH *镤添加物*

PROTACTINIUM ALLOYS
1996-07-23
Alloys containing more than 1% Pa.
ZH 镤合金

PROTACTINIUM BROMIDES
ZH 溴化镤

PROTACTINIUM CARBIDES
1997-01-28
(From November 1996 to November 2007 PROTACTINIUM COMPOUNDS + CARBIDES was used for this concept.)
ZH 碳化镤

PROTACTINIUM CHLORIDES
ZH 氯化镤

PROTACTINIUM COMPLEXES
ZH 镤配合物

PROTACTINIUM COMPOUNDS
1996-11-13
ZH 镤化合物

PROTACTINIUM FLUORIDES
ZH 氟化镤

PROTACTINIUM HALIDES
2008-02-07
ZH 卤化镤

PROTACTINIUM HYDRIDES
INIS: 1997-01-28; ETDE: 1984-08-06
(From November 1996 to November 2007 PROTACTINIUM COMPOUNDS + HYDRIDES was used for this concept.)
ZH 氢化镤

PROTACTINIUM HYDROXIDES
1996-07-23
(From July 1996 to November 2007 PROTACTINIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化镤

PROTACTINIUM IODIDES
1997-01-28
(From October 1996 to February 2008 PROTACTINIUM COMPOUNDS + IODIDES was used for this concept.)
ZH 碘化镤

PROTACTINIUM IONS
ZH 镤离子

PROTACTINIUM ISOTOPES
1999-07-16
ZH 镤同位素

PROTACTINIUM NITRATES
1996-07-23
(From July 1996 to November 2007 PROTACTINIUM COMPOUNDS + NITRATES was used for this concept.)
ZH 硝酸镤

PROTACTINIUM OXIDES
ZH 氧化镤

PROTACTINIUM PHOSPHATES
INIS: 2000-04-12; ETDE: 1976-09-15
(From March 1997 to November 2007 PROTACTINIUM COMPOUNDS + PHOSPHATES was used for this concept.)
ZH 磷酸镤

PROTACTINIUM SULFATES
1996-07-23
(From July 1996 to November 2007 PROTACTINIUM COMPOUNDS + SULFATES was used for this concept.)
ZH 硫酸镤

PROTAMINES
1996-07-08
(Prior to August 1996 SALMIN was a valid ETDE descriptor.)
ZH 鱼精蛋白

protected areas
2013-11-27
ZH *保护区*

protection
2000-04-12
ZH *保护*

protection (corrosion)
ZH *保护（腐蚀）*

protection (radiation)
ZH *防护（辐射）*

protection (safety)
INIS: 1976-03-02; ETDE: 2002-04-26
ZH *保护（安全）*

protective chemicals
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *防护化学药品*

PROTECTIVE CLOTHING
ZH 防护衣具

PROTECTIVE COATINGS
ZH 保护涂层

protein-bound iodine
ZH *蛋白结合碘*

PROTEIN DENATURATION
ZH 蛋白质变性

PROTEIN ENGINEERING
INIS: 1994-09-08; ETDE: 1988-04-15
Alteration of the primary structure of a protein to enhance a desired property.
ZH 蛋白质工程

protein sequencing
INIS: 2000-04-12; ETDE: 1984-02-10
ZH *蛋白质定序*

PROTEIN STRUCTURE
1984-12-04
ZH 蛋白结构

PROTEINS
1996-07-23
ZH 蛋白质

proteolipids
ZH *蛋白脂质*

PROTEOLYSIS
ZH 蛋白水解

PROTEUS
ZH 变形杆菌属

PROTEUS REACTOR
Eidgenoessiches Institut fuer Reaktorforschung, Wuerenlingen, Argovie, Switzerland.
ZH 普罗特亚斯堆

PROTHROMBIN
ZH 凝血酶原

protium
INIS: 1975-09-01; ETDE: 2002-04-26
ZH *氕*

PROTO-CLEO STELLARATORS
ZH proto-cleo 仿星器

PROTON-ANTINEUTRON INTERACTIONS
(Prior to February 1995 ANTINEUTRON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 质子-反中子相互作用

PROTON-ANTIPROTON INTERACTIONS
(From January 1975 till May 1996 antiproton-deuteron interactions was a valid ETDE descriptor.)
ZH 质子-反质子相互作用

proton-atom collisions
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *质子-原子碰撞*

PROTON BEAMS
ZH 质子束

proton blocking
ZH *质子阻塞效应*

PROTON CHANNELING
ZH 质子沟道效应

PROTON COMPUTED TOMOGRAPHY
INIS: 1980-04-02; ETDE: 1981-04-17
ZH 质子型计算机断层照相术

PROTON CONDUCTIVITY
2007-05-16
ZH 质子电导率

proton decay (nuclear decay)
INIS: 1985-03-19; ETDE: 2002-04-26
Emission of protons from ground states of nuclei.
ZH *质子衰变（核衰变）*

proton decay (particle decay)
INIS: 1985-03-19; ETDE: 2002-04-26
Decay of the proton. Coordinate the descriptor below with a descriptor for the decay, e.g. SEMILEPTONIC DECAY.
ZH *质子衰变（粒子衰变）*

PROTON DECAY RADIOISOTOPES
INIS: 1995-02-27; ETDE: 1984-12-27
ZH 质子衰变放射性同位素

PROTON DENSITY
ZH 质子密度

PROTON DETECTION
ZH 质子探测

PROTON-DEUTERON INTERACTIONS
2017-09-19
ZH 质子-氘核相互作用

PROTON DOSIMETRY
ZH 质子剂量学

PROTON-EMISSION DECAY
INIS: 1985-03-19; ETDE: 1984-12-27
Emission of protons from ground states of nuclei.
ZH 质子-发射衰变

PROTON EXCHANGE MEMBRANE FUEL CELLS
INIS: 2000-04-12; ETDE: 1999-09-09
ZH 质子交换膜燃料电池

proton halos
1995-07-03
ZH *质子晕*

proton-induced x-ray emission analysis
INIS: 1993-11-09; ETDE: 1980-10-07
ZH *质子激发 x 射线发射分析*

proton magnetic resonance spectra
INIS: 1993-11-09; ETDE: 2002-04-26
ZH *质子磁共振谱*

PROTON MICROPROBE ANALYSIS
INIS: 1979-04-27; ETDE: 1978-09-11
ZH 质子微探针分析

proton-molecule collisions
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *质子-分子碰撞*

PROTON-NEUTRON INTERACTIONS
(From February 1975 till May 1996 NEUTRON-DEUTERON INTERACTIONS and PROTON-DEUTERON INTERACTIONS were valid descriptors.)
ZH 质子-中子相互作用

PROTON-NUCLEON INTERACTIONS
1986-04-04
(Prior to April 1986 the coordination of PROTON-NEUTRON INTERACTIONS and PROTON-PROTON INTERACTIONS was used for this concept.)
ZH 质子-核子相互作用

PROTON PRECESSION MAGNETOMETERS
ZH 质子进动磁强计

PROTON PRECIPITATION
ZH 质子沉降

PROTON PROBES
INIS: 1978-04-21; ETDE: 1976-09-28
ZH 质子探针

proton-proton cycle
INIS: 1978-11-24; ETDE: 1980-07-23
ZH *质子-质子循环*

PROTON-PROTON INTERACTIONS
(From February 1975 till May 1996 PROTON-DEUTERON INTERACTIONS was a valid ETDE descriptor.)
ZH 质子-质子相互作用

PROTON RADIOGRAPHY
INIS: 1976-08-17; ETDE: 1975-07-29
ZH 质子射线照相术

PROTON REACTIONS
ZH 质子反应

PROTON RECOIL DETECTORS
ZH 质子反冲探测器

PROTON SATELLITES
ZH 质子卫星

proton scanners (tomography)
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *质子扫描器（断层照相术）*

PROTON SOURCES
ZH 质子源

PROTON SPECTRA
ZH 质子谱

PROTON SPECTROMETERS
ZH 质子谱仪

PROTON TEMPERATURE
ZH 质子温度

PROTON TRANSPORT
ZH 质子输运

PROTONIUM
2000-04-10
ZH 质子偶素

PROTONS
ZH 质子

PROTOPLANETS
ZH 原行星

protoplasts
ZH *原生质体*

PROTOPORPHYRINS
ZH 原卟啉

PROTOSTARS
ZH 原恒星

prototype a terre
2000-04-12
ZH *地上原型*

prototype fast reactor dounreay
2000-04-12
ZH *唐瑞原型快堆*

prototype fast reactor japan
ZH *日本原型快堆*

prototype large breeder reactor
INIS: 1993-11-09; ETDE: 1977-08-24
ZH *原型大增殖堆*

PROTOZOA
ZH 原生动物门

protracted irradiation
ZH *迁延性辐照*

provincial government
INIS: 1980-11-07; ETDE: 2002-04-26
ZH *省政府*

PROXIMITY EFFECT
ZH 邻近效应

PROXIMITY SCATTERING
1986-04-04
Mutual scatterings of two outgoing particles from sequential nuclear reactions.
ZH 邻近散射

PRPR REACTOR
Univ. of Puerto Rico, College Station, Mayaguez, Puerto Rico, USA. Shut down in 1976.
ZH prpr 堆

PRR-1 REACTOR
Quezon City, Philippines.
ZH prr-1 堆

PRR REACTOR
United Nuclear Corp., Pawling, New York, USA. Shut down in 1971.
ZH prr 堆

PRTR REACTOR
Richland, Washington, USA.
ZH prtr 堆

PRUDHOE BAY
INIS: 1992-01-09; ETDE: 1977-06-02
ZH 普拉德霍湾

prussian blue
ETDE: 2002-04-26
ZH *普鲁士蓝*

PS SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 聚合物-半导体太阳电池

PSBR REACTOR
Pennsylvania State Univ., University Park, Pennsylvania, USA.
(Prior to September 2010 PSTR REACTOR was used for this reactor.)
ZH pstr 堆

psd
INIS: 2000-04-12; ETDE: 1979-07-24
Prevention of Significant Deterioration. US pollution regulation.
(Prior to March 1997 PREVENTION OF SIGNIFICANT DETERIORATION was used for this concept in ETDE.)
ZH *防止重大恶化*

PSE REACTOR
Savannah River Plant, Aiken, South Carolina, USA.
ZH pse 堆

PSEUDOMONAS
ZH 假单胞菌属

pseudoparticles
INIS: 2000-04-12; ETDE: 1977-11-29
ZH *赝粒子*

PSEUDOSCALAR ANTIMESONS
1999-03-05
ZH 反赝标量介子

PSEUDOSCALAR MESONS
1995-08-07
Mesons with spin and parity 0-.
ZH 赝标量介子

PSEUDOSCALARS
ZH 赝标量

PSEUDOVECTOR COUPLING
ZH 赝矢量耦合

pseudovector mesons
INIS: 1987-12-21; ETDE: 1988-01-25
ZH *赝矢量介子*

psi-3105 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-3105 共振*

PSI-3685 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-3695 RESONANCES.)
ZH ψ-3685 介子

psi-3695 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-3695 共振*

PSI-3770 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-3772 RESONANCES.)
ZH ψ-3770 介子

psi-3772 resonances
INIS: 1987-12-21; ETDE: 1978-04-06
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-3772 共振*

psi-4028 resonances
INIS: 1987-12-21; ETDE: 1978-07-06
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-4028 共振*

psi-4030 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
ZH *ψ-4030 介子*

PSI-4040 MESONS
1995-08-07
(Until December 1987 this concept was indexed by PSI-4028 RESONANCES; from then until July 1995 it was indexed by PSI-4030 MESONS.)
ZH ψ-4040 介子

psi-4100 resonances
INIS: 1987-12-21; ETDE: 1975-10-28
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-4100 共振*

PSI-4160 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-4100 RESONANCES.)
ZH ψ-4160 介子

psi-4300 resonances
INIS: 1988-03-08; ETDE: 1975-12-16
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-4300 共振*

psi-4414 resonances
INIS: 1987-12-21; ETDE: 1978-07-06
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ-4414 共振*

PSI-4415 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by PSI-4414 RESONANCES.)
ZH ψ-4415 介子

psi resonances
INIS: 1988-03-08; ETDE: 1976-11-02
(Prior to December 1987 this was a valid descriptor.)
ZH *ψ 共振*

PSORALEN
ZH 补骨脂素

PSORIASIS
ZH 牛皮癣

psr reactor
ZH *psr 堆*

PSS METHOD
Perturbed stationary states method.
ZH 微扰稳态方法

pstr reactor
2010-10-14
Pennsylvania State Univ., University Park, Pennsylvania, USA.
(Prior to September 2010 this was a valid descriptor.)
ZH *pstr 堆*

psychoactive agents
INIS: 2000-04-12; ETDE: 1981-04-20
ZH *精神治疗药剂*

psychology
INIS: 2000-03-28; ETDE: 1980-03-04
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *心理学*

psychoses
ZH *精神病*

PSYCHOTROPIC DRUGS
ZH 精神治疗药物

psychrometry
INIS: 2000-04-12; ETDE: 1981-11-24
The science and techniques associated with measurements of the water vapor content of air or other gases. See also HUMIDITY and/or MOISTURE.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *湿度测定法*

PTERIDINES
ZH 蝶啶

pterins
ZH *蝶呤*

pteroylglutamic acid
ZH *蝶酰谷氨酸*

PTF-UNC REACTOR
United Nuclear Corp., Elmsford, New York, USA.
ZH ptf-unc 堆

ptfe
2000-04-12
ZH *聚四氟乙烯*

PTR REACTOR
AECL, Chalk River, Ontario, Canada. Permanent shutdown since 1990.
ZH ptr 堆

PUBLIC ANXIETY
INIS: 1991-12-11; ETDE: 1992-01-24
ZH 公众忧虑

public attitudes
INIS: 1978-01-13; ETDE: 1977-07-23
ZH *公众看法*

PUBLIC BUILDINGS
INIS: 1992-05-18; ETDE: 1978-10-23
Government-owned buildings.
ZH 公共建筑物

public corporations
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *国有公司*

PUBLIC ENTERPRISES
INIS: 1992-04-02; ETDE: 1979-07-24
Government-owned enterprises.
ZH 国有企业

PUBLIC HEALTH
1982-12-03
ZH 公共卫生

PUBLIC INFORMATION
INIS: 1994-04-12; ETDE: 1979-12-17
(Until April 1994 this concept was indexed to PUBLIC RELATIONS.)
ZH 公众信息

PUBLIC LANDS
1986-07-09
Lands not owned by private persons, corporations, etc.
ZH 公有土地

PUBLIC LAW
INIS: 1999-02-18; ETDE: 1992-01-08
Body of rules governing state action and relationship with citizens.
ZH 公法

PUBLIC OFFICIALS
INIS: 1985-09-09; ETDE: 1979-11-23
ZH 公职人员

PUBLIC OPINION
INIS: 1978-01-13; ETDE: 1977-07-23
ZH 民意

PUBLIC POLICY
INIS: 1998-01-28; ETDE: 1979-05-25
Body of rules governing State action and relationship with citizens.
(Until March 1992, this concept was indexed by PUBLIC LAW.)
ZH 公众政策

PUBLIC RELATIONS
ZH 公众关系

public service newbold island-1 reactor
ETDE: 2002-04-26
ZH *公用事业公司新保尔德岛-1 堆*

public service newbold island-2 reactor
ETDE: 2002-04-26
ZH *公用事业公司新保尔德岛-2 堆*

public transport
2004-08-26
ZH *公共交通*

public transportation systems
INIS: 1992-09-09; ETDE: 1992-06-12
ZH *公共运输系统*

PUBLIC UTILITIES
1976-01-28
A business organization performing some public service and subject to special government regulation.
ZH 公用事业公司

public utility regulatory policies act
INIS: 2000-04-12; ETDE: 1980-03-29
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH *公用事业规章政策法规*

PUERTO RICO
ZH 波多黎各自治联邦岛

puerto rico bonus reactor
ZH *波多黎各沸腾过热堆*

puerto rico nuclear center l-77 reactor
1993-11-09
ZH *波多黎各核子中心 l-77 堆*

puerto rico pool type reactor
ZH *波多黎各池式堆*

PUGET SOUND
INIS: 1992-06-04; ETDE: 1976-04-19
ZH 皮吉特湾

puget sound naval shipyard
INIS: 2000-04-12; ETDE: 1977-07-23
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *皮吉特湾海军造船厂*

pullman washington state university reactor
1993-11-09
ZH *普尔曼华盛顿州立大学堆*

pulmonary cancer
Use LUNGS and/or BRONCHI, as appropriate, in coordination with the descriptors below.
ZH *肺癌*

pulmonary lavage
ZH *肺灌洗*

pulps
ZH *浆*

pulsar concept
INIS: 2000-04-12; ETDE: 1979-09-26
Pulsar is a system which produces pulsed power by magnetic flux compression with metallic or plasma armatures.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *脉冲星概念*

PULSARS
ZH 脉冲星

PULSATING VARIABLE STARS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 脉动变星

PULSATIONS
ZH 脉动

PULSATOR DEVICES
2000-04-12
ZH 脉动器装置

pulsator stellarator
1994-08-22
(Until August 1994 this was a valid descriptor.)
ZH *脉动器仿星器*

PULSE AMPLIFIERS
ZH 脉冲放大器

PULSE ANALYZERS
ZH 脉冲分析器

PULSE CIRCUITS
ZH 脉冲电路

pulse columns
ZH *脉冲柱*

PULSE COMBUSTION
INIS: 1997-06-19; ETDE: 1980-08-12
ZH 脉冲点火

PULSE COMBUSTORS
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 脉冲燃烧器

PULSE CONVERTERS
ZH 脉冲转换器

PULSE DISCRIMINATORS
ZH 脉冲甄别器

PULSE GENERATORS
ZH 脉冲发生器

PULSE INTEGRATORS
ZH 脉冲积分器

PULSE PILEUP
ZH 脉冲堆积

PULSE RISE TIME
ZH 脉冲上升时间

PULSE SHAPERS
ZH 脉冲成形器

pulse stretchers
ZH *脉冲展宽器*

PULSE TECHNIQUES
ZH 脉冲技术

pulsed beam deflectors
2000-04-12
ZH *脉冲束偏转器*

PULSED D-T REACTORS
ZH 脉冲氘氚堆

PULSED FUSION REACTORS
ZH 脉冲聚变堆

pulsed graphite reactor
INIS: 2003-11-26; ETDE: 2003-12-03
Kurchatov city, East Kazakhstan.
ZH *脉冲石墨堆*

PULSED IRRADIATION
ZH 脉冲辐照

PULSED MAGNET COILS
ZH 脉冲电磁线圈

PULSED MHD GENERATORS
INIS: 1993-04-27; ETDE: 1977-05-07
MHD generators driven by explosives, shock tubes, plasma jets, etc.
ZH 脉冲磁流体发电机

PULSED NEUTRON TECHNIQUES
ZH 脉冲中子技术

PULSED REACTORS
ZH 脉冲堆

PULSES
1999-07-01
Not for edible seeds of leguminous crops.
ZH 脉冲

PULSTAR-BUFFALO REACTOR
State Univ. of New York, Buffalo, New York, USA.
ZH 普尔斯塔-布法罗堆

PULSTAR-RALEIGH REACTOR
North Carolina State Univ., Raleigh, North Carolina, USA.
ZH 普尔斯塔-罗利堆

pulverization
INIS: 1992-02-18; ETDE: 1978-04-27
ZH *磨碎*

pulverized fuel ash
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *粉状灰烬*

PULVERIZED FUELS
INIS: 1999-07-09; ETDE: 1985-04-09
ZH 粉状燃料

PULVERIZERS
INIS: 1992-04-03; ETDE: 1978-08-07
ZH 粉碎机

pumice
2000-04-12
A light-colored, vesicular, glassy rock commonly having the composition of a rhyolite.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *浮石*

PUMP TURBINES
INIS: 1992-02-19; ETDE: 1980-01-24
Reversible hydraulic turbines.
ZH 水泵水轮机

PUMPED LIMITERS
INIS: 1986-07-09; ETDE: 1985-10-25
ZH 抽运孔栏

PUMPED STORAGE
1982-12-07
ZH 抽水蓄能

PUMPED STORAGE POWER PLANTS
INIS: 1992-10-01; ETDE: 1976-05-13
ZH 抽水蓄能电厂

pumpherston retort
INIS: 2000-04-12; ETDE: 1975-11-11
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *pumpherston 蒸馏罐*

PUMPING
1999-08-26
ZH 抽运

pumping (electrical)
INIS: 1995-04-10; ETDE: 2002-04-26
ZH *抽运（电）*

pumping (laser)
INIS: 1975-11-07; ETDE: 2002-04-26
ZH *抽运（激光）*

pumping (nuclear)
INIS: 1975-11-07; ETDE: 2002-04-26
ZH *抽运（核）*

PUMPS
ZH 泵

punched cards
1994-08-22
(Until August 1994 this was a valid descriptor.)
ZH *穿孔卡片*

PUNCHED TAPES
ZH 穿孔纸带

PUPAE
ZH 蛹

PUR-1 REACTOR
2005-01-19
Purdue Univ., West Lafayette, Indiana, USA.
ZH pur-1 堆

purasiv s process
INIS: 2000-04-12; ETDE: 1977-12-22
Fixed-bed sulfur dioxide adsorption process using molecular sieve.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *普拉西屋斯过程*

PURE STATES
2011-01-25
Quantum states represented by single vectors in Hilbert space.
ZH 纯态

PUREX PROCESS
1996-07-08
(Prior to 1996 HALEX PROCESS and SALTEX PROCESS were valid ETDE descriptors.)
ZH 普雷克斯过程

PURIFICATION
ZH 纯化

PURINES
ZH 嘌呤

PURISOL PROCESS
2000-04-12
Process for removal of acid gases from syngas and natural gas streams using physical absorption in n-methylpyrrolidone (nmp).
ZH n 甲基吡咯烷酮吸收法脱酸性气过程

purity
ZH *纯度*

purnima-1 reactor
INIS: 1981-11-27; ETDE: 1982-01-07
ZH *帕尼玛-1 堆*

PURNIMA-2 REACTOR
INIS: 1981-10-15; ETDE: 1981-11-10
Decommissioned since 1986..
ZH 帕尼玛-2 堆

PURNIMA-3 REACTOR
INIS: 1993-03-11; ETDE: 1993-04-16
Bhabha Atomic Research Center, Bombay, India. Decommissioned since 1991.
ZH 帕尼玛-3 堆

PURNIMA REACTOR
Decommissioned since 1983.
ZH 帕尼玛堆

PUROMYCIN
ZH 嘌呤霉素

PUROX PYROLYSIS PROCESS
INIS: 2000-04-12; ETDE: 1975-11-26
Union carbide process for pyrolysis of solid wastes using pure oxygen to supply high temperature zone for production of low btu gas that can be upgraded to high btu gas.
ZH 纯氧热解过程

purpa
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *公用事业规章政策法规*

PURPURA
ZH 紫癜

purpuric acid
1996-07-18
Also known as murexide.
ZH *红紫酸*

pusan kori-1 reactor
ZH *韩国釜山-1 堆*

pusan kori-2 reactor
INIS: 1986-09-26; ETDE: 1977-04-14
ZH *韩国釜山-2 堆*

pusan kori-3 reactor
INIS: 1997-01-28; ETDE: 2002-04-26
ZH *韩国釜山-3 堆*

pusan kori-4 reactor
INIS: 1997-01-28; ETDE: 2002-04-26
ZH *韩国釜山-4 堆*

PUSPATI
1984-12-04
ZH 登依斯梅尔原子研究中心

puspati triga reactor
1984-12-04
ZH *登依斯梅尔原子研究中心 triga 堆*

PUTRESCINE
ZH 腐胺

PVA
ZH 聚乙烯醇

PVC
ZH 聚氯乙烯

pvd
INIS: 2000-04-12; ETDE: 1989-10-11
ZH *物理蒸气淀积*

PVP
ZH 聚乙烯吡咯烷酮

pwba
ZH *平面波玻恩近似*

pwr/241 type reactors
2000-04-12
(Prior to 1975, PWR/241 TYPE REACTORS was used.)
ZH *pwr/241 型堆*

pwr/41 type reactors
2000-04-12
ZH *pwr/41 型堆*

pwr/80 type reactors
2000-04-12
ZH *pwr/80 型堆*

PWR TYPE REACTORS
1997-10-03
ZH 压水型堆

PYCNOMETERS
ZH 比重计

PYRANOMETERS
2000-04-12
ZH 日射强度计

PYRANS
1996-06-28
Compounds that contain a six-membered heterocyclic ring containing one oxygen atom.
ZH 吡喃

PYRAZINES
1996-10-23
Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 4 positions.
ZH 吡嗪

PYRAZOLES
Compounds that contain a five-membered heterocyclic ring containing nitrogen atoms in the 1 and 2 positions.
ZH 吡唑

PYRAZOLINES
ZH 吡唑啉

PYRENE
ZH 芘

PYREX
ZH 硼硅酸耐热玻璃

PYRHELIOMETERS
2000-04-12
ZH 太阳热量计

PYRIDAZINES
Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 2 positions.
ZH 哒嗪

PYRIDINE
INIS: 1992-09-18; ETDE: 1992-10-13
(Prior to April 1992 this was a valid ETDE descriptor. From April to October 1992 PYRIDINES was used for this concept in ETDE.)
ZH 吡啶

pyridineazohydroxynaphthalene
ZH *吡啶偶氮萘酚*

PYRIDINES
1996-07-18
Compounds that contain a six-membered heterocyclic ring containing one nitrogen atom.
ZH 吡啶类

PYRIDINIUM COMPOUNDS
ZH 吡啶盐化合物

PYRIDOXAL
ZH 吡哆醛

PYRIDOXINE
ZH 吡哆素

PYRIDOXYLIDENEGLUTAMATE
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 吡啶并二甲苯胺谷氨酸

PYRIDYL RADICALS
ZH 吡啶基

PYRIDYLAZONAPHTHOL
ETDE: 2005-02-01
(Prior to January 2005 PAN was used for this concept.)
ZH 吡啶偶氮萘酚

PYRIDYLAZORESORCINOL
ZH 吡啶偶氮间苯二酚

PYRIMIDINE DIMERS
INIS: 1986-03-04; ETDE: 1984-06-29
The product of the chemical fusion of two neighboring pyrimidine nucleotides which results from radiation exposure of the cell.
ZH 嘧啶二聚物

PYRIMIDINES
1996-10-23
Compounds that contain a six-membered heterocyclic ring containing nitrogen atoms in the 1 and 3 positions.
ZH 嘧啶

PYRITE
1978-07-03
ZH 黄铁矿

pyrites
INIS: 2000-04-12; ETDE: 1976-04-19
(Prior to May 1982 this was a valid ETDE descriptor.)
ZH *硫化铁矿类*

pyrocarbon
2000-04-12
ZH *高温炭*

pyrocatechin
ZH *邻苯二酚*

PYROCATECHOL
ZH 焦儿茶酚

PYROCATECHOL VIOLET
ZH 邻苯二酚紫

PYROCHEMICAL REPROCESSING
INIS: 1980-07-24; ETDE: 1979-12-10
Processes that are carried out at elevated temperatures to effect the chemical reactions and transformations required to purify and recover spent reactor fuels. Molten metals or salts rather than aqueous or organic liquids are used to effect the purification.
ZH 高温化学后处理

PYROCHLORE
INIS: 1998-10-23; ETDE: 1982-02-11
ZH 烧绿石

PYROELECTRIC DETECTORS
INIS: 1978-11-24; ETDE: 1979-05-25
ZH 热电探测器

PYROELECTRIC EFFECT
2000-04-12
Electric polarity produced in certain crystals by a change in temperature.
ZH 热电效应

pyroelectricity
INIS: 1984-04-04; ETDE: 2002-04-26
Property of certain crystals to produce a state of electrical polarity by a change of temperature.
ZH *热电*

pyrogallic acid
ZH *焦棓酸*

PYROGALLOL
ZH 焦棓酸

PYROGENS
ZH 致热原

PYROLYSIS
1998-01-28
ZH 热解

PYROLYSIS PRODUCTS
INIS: 1983-02-03; ETDE: 1979-07-24
Products from the pyrolysis or thermochemical reactions of carbonaceous materials.
ZH 热解产物

PYROLYTIC CARBON
ZH 热解碳

PYROLYTIC GASES
INIS: 1992-07-17; ETDE: 1979-07-24
Gaseous products from pyrolysis or thermochemical reactions of carbonaceous materials.
ZH 热解气体

PYROLYTIC OILS
INIS: 1992-07-17; ETDE: 1978-10-23
Oils produced from organic materials by pyrolysis or thermochemical reactions.
ZH 热解油

PYROMETALLURGY
ZH 火法冶金

PYROMETERS
Instruments that measure high temperature, e.g. of molten lavas, by electrical or optical means.
ZH 高温计

PYRONES
INIS: 2000-04-12; ETDE: 1979-10-23
Oxopyran.
ZH 吡喃酮

PYROPHOSPHATES
ZH 焦磷酸盐

PYROPHYLLITE
2000-04-12
A white, greenish, gray, or brown mineral.
ZH 叶蜡石

PYROSOL PROCESS
INIS: 2000-04-12; ETDE: 1985-09-24
A two-step coal hydrogenation process, including partial hydrogenation at 455 to 465 degrees C and a pressure of 200 bar and coking of the hydrogenation residue in the presence of hydrogen at about 500 degrees C.
ZH 熔溶胶过程

pyrotechnic devices
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *烟火装置*

pyrotek process
INIS: 2000-04-12; ETDE: 1977-04-12
Shredded refuse is heated on a vibrating conveyor in less than stoichiometric air to produce low btu gas in this process developed by Foster Wheeler Corp.
ZH *pyrotek 过程*

pyroxenes
1976-05-07
A group of dark, rock-forming silicate minerals.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *辉石*

pyroxylin
ZH *火棉*

pyrrhite
INIS: 1998-10-23; ETDE: 1984-02-10
ZH *烧绿石*

PYRRHOTITE
ETDE: 1976-03-31
ZH *磁黄铁矿*

pyrrolase (tryptophan)
1996-11-13
(Prior to March 1997 TRYPTOPHAN OXYGENASE was used for this concept in ETDE.)
ZH *吡咯酶（色氨酸）*

PYRROLES
1996-10-22
Compounds that contain a five-membered heterocyclic ring containing one nitrogen atom.
ZH 吡咯

PYRROLIDINES
ZH 吡咯烷

pyrrolidinones
1996-04-29
ZH *吡咯烷酮*

PYRROLIDONES
ZH 吡咯烷酮

PYRUVIC ACID
ZH 丙酮酸

PZT
INIS: 1986-09-26; ETDE: 1982-12-23
Lead zirconate titanate.
ZH 锆钛酸铅

q centers
INIS: 1996-07-23; ETDE: 1977-11-10
(Until July 1996 this was a valid descriptor.)
ZH *q 心*

Q CODES
ZH q 编码

Q DEVICES
ZH q 装置

q enhancement
2000-04-12
ZH *q 增强*

q resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *q 共振*

Q-SHIFT
INIS: 1976-03-25; ETDE: 1976-08-26
ZH q-漂移

Q-SWITCHING
ZH q-开关

Q-VALUE
ZH q-值

QATAR
INIS: 1991-11-06; ETDE: 1976-10-13
ZH 卡塔尔

qbits
2005-09-30
ZH *量子位*

qcd
INIS: 2000-04-12; ETDE: 1995-01-09
ZH *量子色动力学*

qf (radiation)
ZH *品质因数（辐射）*

QINSHAN-1 REACTOR
1997-04-29
Near Shanghai, China.
(Until April 1997 this descriptor was spelled QINSHAN REACTOR.)
ZH 秦山-1 堆

QINSHAN-2-1 REACTOR
2003-01-22
Near Shanghai, China.
(Prior to January 2003 QINSHAN-2 REACTOR was used.)
ZH 秦山-2-1 堆

QINSHAN-2-2 REACTOR
2003-01-22
Near Shanghai, China.
ZH 秦山-2-2 堆

QINSHAN-2-3 REACTOR
2016-11-15
near Shanghai, China
ZH 秦山-2-3 堆

QINSHAN-2-4 REACTOR
2016-11-15
near Shanghai, China
ZH 秦山-2-4 堆

qinshan-2 reactor
1997-04-29
Near Shanghai, China.
(Prior to January 2003 this was a valid descriptor.)
ZH *秦山-2 堆*

QINSHAN-3-1 REACTOR
2003-01-22
Near Shanghai, China.
(Prior to January 2003 QINSHAN-3 REACTOR was used.)
ZH 秦山-3-1 堆

QINSHAN-3-2 REACTOR
2003-01-22
Near Shanghai, China.
ZH 秦山-3-2 堆

qinshan-3 reactor
1999-03-23
Near Shanghai, China.
(Prior to January 2003 this was a valid descriptor.)
ZH *秦山-3 堆*

qinshan reactor
INIS: 1997-04-29; ETDE: 1986-09-05
(Until April 1997 this was a valid descriptor.)
ZH *秦山堆*

QP DEVICES
ZH qp 装置

QUAD CITIES-1 REACTOR
Exelon Generation Co., LLC, Cordova, Illinois, USA.
ZH 方城-1 堆

QUAD CITIES-2 REACTOR
Exelon Generation Co., LLC, Cordova, Illinois, USA.
ZH 方城-2 堆

QUADRATURES
ZH 求积分

QUADRICYCLENE
INIS: 2000-04-12; ETDE: 1977-12-22
ZH 四环烯

QUADRUPOLAR CONFIGURATIONS
ZH 四极位形

QUADRUPOLE LINACS
INIS: 1983-02-03; ETDE: 1981-01-09
Linear accelerator having four longitudinal vanes in its resonating cavity, which are shaped to create rf electric fields that simultaneously accelerate, bunch, and focus the charged particle beam.
ZH 四极直线加速器

QUADRUPOLE MOMENTS
ZH 四极矩

QUADRUPOLES
ZH 四极

QUALITATIVE CHEMICAL ANALYSIS
ZH 定性化学分析

QUALITY ASSURANCE
The planned and systematic actions necessary to provide adequate confidence that a structure, system, or component will perform satisfactorily in service.
ZH 质量保证

QUALITY CONTROL
An aggregate of functions designed to insure adequate quality in manufactured products by initial critical study of engineering design, materials, processes, equipment, and workmanship followed by periodic inspection and analysis.
ZH 质量控制

QUALITY FACTOR
ZH 品质因数

QUALITY MANAGEMENT
2018-01-29
Management activities and functions involved in determination of quality policy and its implementation.
ZH 质量管理

QUALITY OF LIFE
2018-03-13
Measure of individual's sense of well-being and ability to carry out activities of daily living in medicine. For social sciences use STANDARD OF LIVING.
ZH 生活质量

QUANICASSEE-1 REACTOR
Consumers Power Co., Quanicassee, Michigan, USA. Canceled in 1974 before construction began.
ZH 康尼凯西-1 堆

QUANICASSEE-2 REACTOR
Consumers Power Co., Quanicassee, Michigan, USA. Canceled in 1974 before construction began.
ZH 康尼凯西-2 堆

QUANTITATIVE CHEMICAL ANALYSIS
1995-11-22
ZH 定量化学分析

quantity ratio
INIS: 1993-07-12; ETDE: 1993-01-28
(Prior to July 1991 this was a valid ETDE descriptor.)
ZH *量比*

QUANTIZATION
1983-03-15
Transition from a description of a system of particles or fields in the classical approximation to a description in which canonically conjugate variables are treated as noncommuting operators.
ZH 量子化

quantum bits
2005-09-30
ZH *量子比特*

QUANTUM CHROMODYNAMICS
INIS: 1978-02-23; ETDE: 1977-11-28
Renormalizable quantum field theory, in which colored quark fields are coupled to gluon fields.
ZH 量子色动力学

QUANTUM COMPUTERS
2005-09-30
Devices for computation that make direct use of distinctively quantum mechanical phenomena, such as superposition and entanglement, to perform operations on data.
ZH 量子计算机

quantum computing
2005-09-30
ZH *量子计算*

QUANTUM COSMOLOGY
2014-02-26
ZH 量子宇宙学

QUANTUM CRYPTOGRAPHY
INIS: 2005-11-01; ETDE: 2005-10-31
Approach to making communications secure based on phenomena of quantum mechanics.
ZH 量子密码术

quantum crystals
2000-04-12
Crystals with large zero-point motions caused by light mass and a weak interaction of the lattice particles.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *量子晶体*

QUANTUM DECOHERENCE
INIS: 2005-11-01; ETDE: 2005-10-31
ZH 量子脱散

QUANTUM DOTS
2003-11-03
ZH 量子点

QUANTUM EFFICIENCY
INIS: 1982-06-10; ETDE: 1979-09-06
Average number of electrons emitted per incident photon.
ZH 量子效率

QUANTUM ELECTRODYNAMICS
ZH 量子电动力学

QUANTUM ELECTRONICS
INIS: 1981-05-11; ETDE: 1976-08-04
Unites the classical areas of electronics with those of optics, spectroscopy and quantum mechanics and is based upon the quantum nature of waves and atomic and molecular systems.
ZH 量子电子学

QUANTUM ENTANGLEMENT
2005-09-30
Quantum mechanical phenomenon in which the quantum states of two or more objects have to be described with reference to each other, even though the individual objects may be spatially separated.
ZH 量子纠缠

QUANTUM FIELD THEORY
ZH 量子场论

QUANTUM FLAVORDYNAMICS
INIS: 1995-08-10; ETDE: 1979-05-25
ZH 量子味动力学

QUANTUM FLUIDS
INIS: 1983-02-03; ETDE: 1979-05-02
ZH 量子流体

QUANTUM GRAVITY
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 量子引力

QUANTUM GROUPS
1997-08-20
Algebraic structures with applications in solvable models in quantum field theory and statistical physics.
ZH 量子群

QUANTUM INFORMATION
2005-09-30
Physical information that is held in the state of a quantum system.
ZH 量子信息

QUANTUM MECHANICS
ZH 量子力学

QUANTUM MONTE CARLO METHOD
2018-03-01
Computational methods whose common aim is the study of complex quantum systems
ZH 量子蒙特卡洛法

QUANTUM NUMBERS
ZH 量子数

QUANTUM OPERATORS
ZH 量子算符

QUANTUM OPTICS
2015-02-24
A field of research where interactions with light and matter are studied on the basis of quantum mechanical properties of light.
ZH 量子光学

QUANTUM PLASMA
ZH 量子等离子体

QUANTUM STATES
2011-01-25
The conditions of quantum mechanical systems, described by mathematical variables, state vectors or wave functions.
ZH 量子态

QUANTUM SYSTEMS
2015-05-19
ZH 量子系统

QUANTUM TELEPORTATION
2005-09-30
Technique of quantum information science in which a quantum state is transferred to an arbitrarily distant location by using an entangled state and the transmission of some classical information.
ZH 量子隐形传态

QUANTUM WELLS
2003-11-03
ZH 量子势阱

QUANTUM WIRES
2003-11-03
ZH 量子线

QUARANTINE
ZH 检疫

QUARK-ANTIQUARK INTERACTIONS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 夸克-反夸克相互作用

QUARK CONDENSATION
INIS: 1989-04-20; ETDE: 1989-05-11
ZH 夸克凝聚

quark confinement
INIS: 1976-08-17; ETDE: 1976-11-01
ZH *夸克禁闭*

QUARK-GLUON INTERACTIONS
INIS: 1983-02-04; ETDE: 1983-03-07
ZH 夸克-胶子相互作用

quark-gluon plasma
INIS: 1984-01-18; ETDE: 1983-09-15
ZH *夸克-胶子等离子体*

QUARK-HADRON INTERACTIONS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 夸克-强子相互作用

quark material
INIS: 2000-04-12; ETDE: 1983-09-15
ZH *夸克物质*

QUARK MATTER
INIS: 1984-01-18; ETDE: 1983-09-15
A plasma of non-interacting quarks and gluons formed from hadronic matter at high energy densities.
ZH 夸克物质

QUARK MODEL
ZH 夸克模型

quark plasma
INIS: 1984-01-18; ETDE: 1983-09-15
ZH *夸克等离子体*

QUARK-QUARK INTERACTIONS
INIS: 1979-09-18; ETDE: 1979-02-23
ZH 夸克-夸克相互作用

quark sea
INIS: 2000-04-12; ETDE: 1983-09-15
ZH *夸克海*

QUARKONIUM
INIS: 1995-09-08; ETDE: 1980-05-23
A bound state of a quark and an antiquark.
ZH 夸克偶素

QUARKS
1995-09-08
ZH 夸克

quarrying
INIS: 1975-11-07; ETDE: 2002-02-27
ZH *采石*

QUARTET MODEL
ZH 四重态模型

QUARTZ
Crystalline silica, an important rock-forming mineral.
ZH 石英

QUARTZ MONZONITE
INIS: 1984-11-30; ETDE: 1984-05-23
ZH 石英二长岩

QUARTZITES
Quartz rocks derived from sandstone.
ZH 石英岩

QUASARS
ZH 类星体

quasi-elastic reactions
INIS: 1984-04-04; ETDE: 2002-06-13
Reactions between heavy ions, dominant at low energies, in which small amounts of energy and a few particles are transferred.
ZH *准弹性反应*

QUASI-ELASTIC SCATTERING
ZH 准弹性散射

QUASI-FISSION
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 准裂变

QUASI-FREE REACTIONS
Nuclear reactions similar to quasi-free (or quasi-elastic) scattering, but distinct in that the incident particle undergoes a rearrangement reaction with the struck particle in the nucleus instead of just scattering from it.
ZH 准自由反应

QUASI PARTICLES
ZH 准粒子

QUASIBOUND STATE
INIS: 1988-11-16; ETDE: 1988-12-05
ZH 准束缚态

QUASILINEAR PROBLEMS
ZH 准线性问题

quasilinear theory
INIS: 1988-11-16; ETDE: 2002-04-26
ZH *准线性理论*

QUASIPARTICLE-PHONON MODEL
INIS: 1981-02-27; ETDE: 1981-03-16
ZH 准粒子-声子模型

QUASIPOTENTIAL EQUATION
ZH 准位势方程

QUATERNARY ALLOY SYSTEMS
ZH 四元合金系

QUATERNARY AMMONIUM COMPOUNDS
2009-08-13
Prior to September 2009 QUATERNARY COMPOUNDS was used for this concept.
ZH 季铵化合物

quaternary compounds
1996-10-23
For quaternary ammonium compounds.
(Prior to September 2009 this was a valid descriptor.)
ZH *四元化合物*

QUATERNARY FISSION
Fission with emission of two light charged particles.
ZH 四分裂

QUATERNARY PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 第四纪

QUATERPHENYLS
ZH 四联苯

QUBITS
2005-09-30
Units of quantum information represented by the superposition of pairs of orthogonal base states in quantum systems.
ZH 量子比特

QUEBEC
ZH 魁北克省

QUEEN MARY COLLEGE UTR-B REACTOR
Queen Mary College, London, United Kingdom.
ZH 玛丽皇后学院 utr-b 堆

QUEENSLAND
ZH 昆士兰州

QUENCH AGING
ZH 淬火时效

QUENCH HARDENING
1996-06-28
(Prior to July 1996 JOMINY END-QUENCH TECHNIQUE was a valid ETDE descriptor.)
ZH 淬火硬化

QUENCHING
2000-05-18
ZH 淬火

quenching (avalanche)
INIS: 1978-07-03; ETDE: 1976-05-17
ZH *猝灭（雪崩）*

quenching (discharge)
1996-04-16
ZH *熄火（放电）*

quenching (fluorescence)
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *猝灭（荧光）*

quenching (scintillation)
ZH *猝灭（闪烁）*

QUERCETIN
ZH 五羟黄酮

quercus
ZH *槲属*

QUEUES
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 队列

quezon philippine reactor
ZH *菲律宾奎松堆*

QUIESCENT PLASMA
ZH 静等离子体

QUINALDINE
1996-07-18
ZH 喹哪啶

quinalizarin
ZH *醌茜素*

quinhydrone
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *醌氢醌*

QUININE
ZH 奎宁

QUINIZARIN
ZH 醌茜

QUINOLINES
1996-07-18
ZH 喹啉

quinone
ZH *苯醌*

QUINONES
ZH 醌

r (exposure unit)
For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.
ZH *伦琴（照射量单位）*

R-1 REACTOR
Stockholm, Sweden.
ZH r-1 堆

r-1650 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *r-1650 共振*

R-2 REACTOR
Aktiebolaget Atomenergi, Nykoping, Studsvik, Sweden.
ZH r-2 堆

r-2510 resonances
INIS: 1987-12-21; ETDE: 2002-04-26
(Prior to December 1987 this was a valid descriptor.)
ZH *r-2510 共振*

r-3/adam reactor
ZH *r-3/亚当堆*

R-A REACTOR
VINCA Institute of Nuclear Sciences, Belgrade, Serbia and Montenegro.
ZH r-a 堆

R-B REACTOR
VINCA Institute of Nuclear Sciences, Belgrade, Serbia and Montenegro.
ZH r-b 堆

R CENTERS
ZH r 心

R CODES
ZH r 编码

r-f mass spectrometers
ZH *射频质谱仪*

R FACTORS
INIS: 2000-04-12; ETDE: 1977-06-21
Measures of thermal resistance value of materials.
ZH r 因子

r-ii swierk reactor
2000-04-12
ZH *r-ii 斯维尔克堆*

R MATRIX
ZH r 矩阵

R PROCESS
ZH 快过程

R REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Reactor in surveillance and maintenance mode.
ZH r 堆

r-rna
INIS: 1990-04-19; ETDE: 1985-11-19
ZH *核蛋白体核糖核酸*

R2-0 REACTOR
Aktiebolaget Atomenergi, Nykoping, Studsvik, Sweden.
ZH r2-0 堆

RA-0 REACTOR
UN Cordoba/CNEA, Argentinian Atomic Energy Commission, Cordoba, Argentina.
ZH ra-0 堆

ra-1 enrico fermi
2018-03-07

RA-1 REACTOR
CNEA, Buenos Aires, Argentina.
ZH ra-1 堆

RA-10 REACTOR
2018-03-07
Buenos Aires, Argentina. Currently under construction. RA-10 will be a replacement of RA-3.
ZH ra-10 堆

RA-2 REACTOR
CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina. Decomisisoned.
ZH ra-2 堆

RA-3 REACTOR
CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.
ZH ra-3 堆

ra 333
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *ra 333 合金*

RA-4 REACTOR
2002-08-13
ZH ra-4 堆

RA-5 REACTOR
INIS: 1976-02-11; ETDE: 1976-04-19
CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.
ZH ra-5 堆

RA-6 REACTOR
2001-03-01
CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.
ZH ra-6 堆

RA-8 REACTOR
2002-11-20
CNEA, Argentinian Atomic Energy Commission, Buenos Aires, Argentina.
ZH ra-8 堆

rabbit brush
INIS: 1994-08-22; ETDE: 1982-03-11
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *一枝黄*

RABBIT TUBES
1995-05-09
ZH 跑兔管

RABBITS
ZH 兔

RABIES
INIS: 1982-04-14; ETDE: 1982-05-07
ZH 狂犬病

RACAH COEFFICIENTS
ZH 拉卡系数

RACEMATES
INIS: 2000-04-12; ETDE: 1976-02-19
50-50 mixtures of dextro and levo isomers; optically inactive.
ZH 外消旋物

RACEMIZATION
ZH 外消旋

RACETRACK MICROTRONS
INIS: 1985-07-23; ETDE: 1985-08-09
Microtrons with two bending magnets and linear accelerators between them.
ZH 粒子轨道电子回旋加速器

rachitis
ZH *脊柱炎*

racial groups
INIS: 2000-04-12; ETDE: 1979-10-23
ZH *种族群体*

racks (fuel)
INIS: 1980-04-02; ETDE: 1978-10-25
ZH *架（燃料）*

rad
1997-06-05
See also RADIATION DOSES.
ZH *拉德*

RADAPPERTIZATION
ETDE: 1995-05-05
Use of irradiation to sterilize foodstuff.
ZH 辐照灭菌

RADAR
(From March 1980 till March 1997 SYNTHETIC-APERTURE RADAR was a valid ETDE descriptor.)
ZH 雷达

radial distribution
INIS: 1989-04-20; ETDE: 2002-04-26
ZH *径向分布*

radial flow mhd generators
INIS: 1993-02-19; ETDE: 1979-05-03
ZH *径向流式磁流体发电机*

RADIAL INFLOW TURBINES
INIS: 2000-04-12; ETDE: 1984-08-20
ZH 向心式汽轮机

RADIAL-OUTFLOW REACTION TURBINES
INIS: 2000-04-12; ETDE: 1978-10-23
ZH 离心反击式汽轮机

radial profiles (plasma)
INIS: 1989-09-14; ETDE: 2002-04-26
ZH *径向轮廓*

RADIAL VELOCITY
ZH 径向速度

RADIANT CABLE HEATING
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 辐射电缆加热

RADIANT FLUX DENSITY
2000-04-12
ZH 辐射通量密度

RADIANT HEAT TRANSFER
ZH 辐射传热

RADIANT HEATERS
INIS: 2000-04-12; ETDE: 1982-04-09
ZH 辐射加热器

radiant intensity
2000-04-12
ZH *辐射强度*

RADIATION ABSORPTION ANALYSIS
Analysis based on the determination of the absorption of X-ray, gamma-ray, or other ionizing radiation by the sample.
ZH 辐射吸收分析

RADIATION ACCIDENTS
1995-05-10
ZH 辐射事故

RADIATION ATTENUATION TESTING
1986-04-04
(Prior to April 1986 INDUSTRIAL RADIOGRAPHY was used for this concept.)
ZH 辐射衰减检验

RADIATION BELTS
ZH 辐射带

radiation buildup
ZH *辐射积累*

radiation burden
ZH *辐射负荷*

RADIATION BURNS
ZH 辐射烧伤

RADIATION CHEMISTRY
The chemistry of the effects of high-energy radiation on matter. Not to be used for RADIOCHEMISTRY.
ZH 辐射化学

RADIATION CHIMERAS
ZH 辐射嵌合体

RADIATION CURING
INIS: 1982-10-29; ETDE: 1976-09-28
(Prior to November 1982 this concept was indexed by the coordination of CHEMICAL RADIATION EFFECTS and CROSS-LINKING.)
ZH 辐射处理

radiation damage (biological)
ZH *辐射损伤（生物）*

radiation damage (chemical)
INIS: 1976-03-02; ETDE: 2002-04-26
ZH *辐射损伤（化学）*

radiation damage (nonbiologic)
2000-04-12
ZH *辐射损伤（非生物）*

radiation damage (physical)
INIS: 1976-03-02; ETDE: 2002-04-26
ZH *辐射损伤（物理）*

radiation decontamination
2000-04-12
ZH *辐射去污*

RADIATION DETECTION
ZH 辐射探测

radiation detection and range
ZH *辐射探测和范围*

RADIATION DETECTORS
ZH 辐射探测器

RADIATION DOSE DISTRIBUTIONS
ZH 辐射剂量分布

RADIATION DOSE RANGES
2012-05-30
ZH 辐射剂量范围

RADIATION DOSE RATE RANGES
2013-01-23
ZH 辐射剂量率范围

RADIATION DOSE UNITS
1997-06-05
For studies concerning units, concepts or definitions.
ZH 辐射剂量单位

radiation dosemeters
ZH *辐射剂量计*

RADIATION DOSES
ZH 辐射剂量

radiation dosimetry
ZH *辐射剂量学*

RADIATION EFFECTS
1996-01-24
ZH 辐射效应

RADIATION EQUIVALENCE
INIS: 2000-04-12; ETDE: 1981-01-27
The biological effect of a mutagen or carcinogen expressed in terms of the dose of ionizing radiation needed to produce a similar effect.
ZH 辐射当量

radiation exposure (doses)
ZH *射线照射量（剂量）*

RADIATION FLUX
ZH 辐射通量

RADIATION HARDENING
ZH 辐射硬化

radiation hardening (chemical)
ZH *辐射硬化（化学）*

RADIATION HARDNESS
2014-06-25
ZH 辐射硬度

RADIATION HAZARDS
ZH 辐射危害

RADIATION HEATING
Component or materials heating by incident nuclear radiation.
ZH 辐射加热

radiation hygiene
ZH *辐射卫生学*

RADIATION INDUCED MUTANTS
INIS: 1978-02-23; ETDE: 1986-01-03
ZH 辐射诱发突变体

RADIATION INJURIES
1998-02-16
For damage to molecules of biological significance use CHEMICAL RADIATION EFFECTS or STRAND BREAKS.
ZH 辐射损伤

RADIATION LENGTH
1999-07-20
ZH 辐射距离

radiation logging
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *辐射测井*

RADIATION METROLOGY
2017-03-23
ZH 辐射计量学

RADIATION MONITORING
ZH 辐射监测

RADIATION MONITORS
ZH 辐射监测器

RADIATION PRESSURE
ZH 辐射压力

RADIATION PROTECTION
1995-05-10
ZH 辐射防护

radiation protection guides
ZH *辐射防护指南*

RADIATION PROTECTION LAWS
INIS: 1990-12-15; ETDE: 1976-11-01
(Prior to December 1990, this descriptor was spelled RADIATION PROTECTION LAW.)
ZH 辐射防护法

RADIATION QUALITY
For comparative studies on different types of radiation.
ZH 辐射品质

radiation safety
ZH *辐射安全*

RADIATION SCATTERING ANALYSIS
ZH 辐射散射分析

RADIATION SOURCE IMPLANTS
ZH 辐射源植入物

RADIATION SOURCES
For cosmic sources of radiation see also COSMIC GAMMA SOURCES, COSMIC RADIO SOURCES, and COSMIC X-RAY SOURCES.
ZH 辐射源

RADIATION STREAMING
ZH 辐射冲流

RADIATION SYNDROME
ZH 辐射综合征

RADIATION TRANSPORT
ZH 辐射输运

RADIATIONLESS DECAY
Emissionless transfer of excited-state energy from one quantum system to another, e.g. between atoms in gas mixtures.
ZH 无辐射衰变

radiationless transitions
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *无辐射跃迁*

RADIATIONS
ZH 辐射

radiative capture
ZH *辐射俘获*

RADIATIVE COOLING
INIS: 1977-02-08; ETDE: 1975-10-01
ZH 辐射冷却

RADIATIVE CORRECTIONS
ZH 辐射校正

RADIATIVE DECAY
INIS: 1980-09-12; ETDE: 1978-05-01
Weak or electromagnetic decay involving photons.
ZH 辐射衰变

RADIATIVE FORCING
2013-12-13
Difference of radiant energy received by the earth and energy radiated back to space.
ZH 辐射驱动

radiative transfer
INIS: 1984-04-04; ETDE: 2002-04-26
Energy transfer by radiation.
ZH *辐射转移*

RADIATOR COUNTERS
ZH 辐射体计数器

RADIATORS
Limited to heat radiators.
ZH 辐射体

RADICALS
1996-07-08
Not to be used for chemical compounds.
ZH 基

RADICIDATION
Use of irradiation to destroy microorganisms in food which are detrimental to health.
ZH 辐射灭菌

RADIO EQUIPMENT
INIS: 1981-03-10; ETDE: 1976-12-16
ZH 无线电设备

RADIO EQUIPMENT POWER SUPPLIES
2000-04-12
ZH 无线电设备电源

radio frequency quadrupoles
INIS: 1991-10-09; ETDE: 2002-04-26
ZH *射频四极*

RADIO GALAXIES
ZH 射电星系

RADIO NOISE
ZH 射电噪声

radio receivers
INIS: 1981-03-10; ETDE: 1976-12-29
ZH *无线电接收机*

radio-receptor assay
INIS: 1984-04-04; ETDE: 2002-04-26
ZH *放射受体分析*

RADIO-RELEASE ANALYSIS
Substance to be measured reacts chemically with a converter substance to release a radioactive material.
ZH 放射性释放分析

RADIO TELESCOPES
ZH 射电望远镜

radio transmitters
INIS: 1981-03-10; ETDE: 1976-12-29
ZH *无线电发射机*

RADIOACTIVATION
For activation cross sections see also INTEGRAL CROSS SECTIONS.
ZH 辐射活化

RADIOACTIVE AEROSOLS
ZH 放射性气溶胶

radioactive biological wastes
ZH *放射性生物废物*

RADIOACTIVE CLOUDS
ZH 放射性烟云

radioactive decontamination
INIS: 1975-11-27; ETDE: 2002-04-26
ZH *放射性去污*

RADIOACTIVE EFFLUENTS
ZH 放射性排出物

radioactive gaseous wastes
ZH *放射性气体废物*

RADIOACTIVE ION BEAMS
INIS: 1992-02-26; ETDE: 1992-04-15
ZH 放射性离子束

RADIOACTIVE IONIZATION GAGES
ZH 放射性电离计

RADIOACTIVE MATERIALS
ZH 放射性物质

RADIOACTIVE MINERALS
1996-07-18
ZH 放射性矿物

radioactive particulates
ZH *放射性微粒*

RADIOACTIVE TRACER LOGGING
INIS: 1977-06-14; ETDE: 1976-06-07
Well logging using radioactive tracers for measuring fluid movement and for obtaining source and sink information.
ZH 放射性示踪测井

radioactive tracers
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *放射性示踪剂*

RADIOACTIVE WASTE DISPOSAL
1997-06-19
ZH 放射性废物处置

RADIOACTIVE WASTE FACILITIES
ZH 放射性废物设施

RADIOACTIVE WASTE MANAGEMENT
1990-11-07
ZH 放射性废物管理

radioactive waste policy acts
INIS: 1985-09-09; ETDE: 2002-04-26
ZH *放射性废物政策法规*

RADIOACTIVE WASTE PROCESSING
ZH 放射性废物处理

RADIOACTIVE WASTE STORAGE
1996-04-16
ZH 放射性废物贮存

RADIOACTIVE WASTES
ZH 放射性废物

RADIOACTIVITY
For measured values of radioactivity and for unidentified radiation sources.
ZH 放射性

RADIOACTIVITY LOGGING
INIS: 1976-10-29; ETDE: 1976-06-07
Well logging using either natural or induced nuclear radiation.
ZH 放射性测井

RADIOACTIVITY RANGE
2012-05-31
ZH 放射性范围

RADIOACTIVITY TRANSPORT
INIS: 1976-05-07; ETDE: 1976-08-24
The processes by which radioactive materials move and become deposited throughout a reactor system.
ZH 放射性输运

radioapplicators
ZH *放射性敷贴器*

RADIOASSAY
The measurement of radioactive samples including the identification of unknown samples and the determination of activity or energy.
ZH 放射性分析

RADIOASTRONOMY
ZH 射电天文学

radioautography
ZH *放射自显影法*

radiobiological effects
ZH *放射生物效应*

RADIOBIOLOGY
ZH 放射生物学

radiocarbon dating
ZH *放射性碳测年*

RADIOCARDIOGRAPHY
ZH 放射心电描记法

radiochemical activation analysis
INIS: 1993-11-09; ETDE: 2002-04-26
Use one of the narrower terms of the descriptor below if appropriate.
ZH *放射化学活化分析*

RADIOCHEMICAL ANALYSIS
1994-10-13
Quantitative analysis based on a combination of radiochemical and radiometric techniques.
(Until October 1994 this concept was indexed to RADIOMETRIC ANALYSIS.)
ZH 放射化学分析

radiochemical laboratories
ZH *放射化学实验室*

RADIOCHEMISTRY
The chemistry of radioactive materials. Not to be used for RADIATION CHEMISTRY.
ZH 放射化学

RADIOCHROMATOGRAPHY
ZH 放射色谱法

RADIOCOLLOIDS
ZH 放射性胶体

radiocrystallography
ZH *放射性结晶学*

radiodecomposition
ETDE: 2002-04-26
ZH *辐射分解*

RADIODERMATITIS
ZH 放射性皮炎

radiodiagnosis (radionuclides)
ZH *放射诊断（放射性核素）*

RADIODISINFESTATION
1980-12-02
ZH 辐射灭虫

RADIOECHO
ZH 无线电回波

RADIOECOLOGICAL CONCENTRATION
ZH 放射生态学浓集

RADIOECOLOGY
ZH 放射生态学

radioelectric cells
ETDE: 2002-04-26
ZH *辐射电池*

RADIOEMBOLIZATION
2013-07-26
ZH 放射性栓塞

RADIOENZYMATIC ASSAY
INIS: 1981-09-17; ETDE: 1981-10-24
ZH 放射酶学测定

radiofrequency systems
ZH *射频系统*

radiographs
ZH *射线照相*

radiography (auto)
ZH *射线照相术（自动）*

radiography (biomedical)
ZH *射线照相术（生物医学）*

radiography (industrial)
ZH *射线照相术（工业）*

radiography (micro)
INIS: 1983-03-15; ETDE: 1975-10-01
ZH *射线照相术（显微）*

RADIOIMMUNOASSAY
ZH 放射免疫分析

RADIOIMMUNODETECTION
INIS: 1995-01-09; ETDE: 1990-01-23
ZH 放射免疫检测

RADIOIMMUNOLOGY
ZH 放射免疫学

RADIOIMMUNOSCINTIGRAPHY
INIS: 1995-01-09; ETDE: 1987-10-22
The in vivo use of radiolabelled antibodies to visualize particular biological structures, especially diagnostic use in medicine.
ZH 放射免疫闪烁显像术

RADIOIMMUNOTHERAPY
INIS: 1994-02-28; ETDE: 1986-01-14
(Until March 1994 this concept was indexed by RADIOTHERAPY and IMMUNOTHERAPY.)
ZH 放射免疫疗法

radioinduced reactions
ZH *辐射诱导反应*

RADIOINDUCTION
1994-08-26
(Until August 1994 this concept was indexed by RADIATION EFFECTS.)
ZH 辐射诱变

RADIOISOTOPE BATTERIES
ZH 放射性同位素电池组

RADIOISOTOPE GENERATORS
ZH 放射性同位素发生器

RADIOISOTOPE HEAT SOURCES
ZH 放射性同位素热源

radioisotope kinetics
ZH *放射性同位素动力学*

radioisotope-labelled drugs
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *放射性同位素标记药物*

radioisotope migration
ZH *放射性同位素迁移*

RADIOISOTOPE SCANNERS
ZH 放射性同位素扫描器

RADIOISOTOPE SCANNING
ZH 放射性同位素扫描

RADIOISOTOPES
ZH 放射性同位素

RADIOLOGICAL DISPERSAL DEVICES
2009-09-08
Devices or mechanisms that spread radioactive material by detonating explosives or by other means, with the intention to kill and/or cause disruption in a city or nation.
ZH 放射性散布装置

RADIOLOGICAL PERSONNEL
ZH 放射工作人员

radiological protection
ZH *放射防护*

RADIOLOGICAL WARFARE
INIS: 1992-03-16; ETDE: 1987-07-09
Employment of agents or weapons to produce casualties by means of ionizing radiations, as distinguished from blast or thermal effects.
ZH 放射战

RADIOLOGY
For the use of radiant energy in medicine.
ZH 放射学

RADIOLUMINESCENCE
ZH 辐射发光

RADIOLYSIS
ZH 辐解

RADIOMETERS
ZH 辐射计

RADIOMETRIC ANALYSIS
Quantitative analysis for a radioactive component with known specific activity, based on measurement of its absolute disintegration rate.
ZH 辐射测量分析

RADIOMETRIC GAGES
ZH 放射性计器

RADIOMETRIC SORTING
ZH 放射性分选

RADIOMETRIC SURVEYS
INIS: 1978-11-24; ETDE: 1978-02-14
ZH 放射性测量

RADIOMIMETIC DRUGS
ZH 拟辐射药物

RADIONUCLIDE ADMINISTRATION
ZH 放射性核素投与

radionuclide concentration
ZH *放射性核素浓度*

radionuclide distributions
ZH *放射性核素分布*

RADIONUCLIDE KINETICS
For radionuclides in living organisms only; see also TRANSLOCATION.
ZH 放射性核素动力学

radionuclide metabolism
ZH *放射性核素代谢*

RADIONUCLIDE METROLOGY
2017-03-23
ZH 放射性核素计量学

RADIONUCLIDE MIGRATION
In environment.
ZH 放射性核素迁移

radionuclide transfer (in environment)
1993-11-09
ZH *放射性核素转移（环境中）*

radionuclide transfer (in organisms)
1993-11-09
ZH *放射性核素转移（机体内）*

radionuclide turnover
ZH *放射性核素转归*

radionuclides
ZH *放射性核素*

radiopasteurization
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *辐射巴氏灭菌*

RADIOPHARMACEUTICALS
1996-10-23
ZH 放射性药物

radiophotoluminescent dosemeters
ZH *辐射光致发光剂量计*

radiopolymerization
ZH *辐射聚合*

RADIOPRESERVATION
1985-07-19
(Prior to August 1985 RADURIZATION was used.)
ZH 辐射保藏

RADIOPROTECTIVE SUBSTANCES
1996-10-23
(Prior to August 1996 ROYAL JELLY was a valid ETDE descriptor.)
ZH 辐射防护物质

RADIORECEPTOR ASSAY
1980-05-14
ZH 放射受体分析

radiorelease analysis
INIS: 1984-07-20; ETDE: 2002-04-26
ZH *放射性释放分析*

radioresistance
ZH *辐射耐受性*

radioresistant
2015-08-14
ZH *抗辐射性*

RADIOSENSITIVITY
ZH 辐射敏感性

RADIOSENSITIVITY EFFECTS
ZH 辐射敏感效应

RADIOSENSITIZERS
1996-10-22
ZH 辐射致敏剂

RADIOSTERILIZATION
1985-07-19
(Prior to August 1985 STERILIZATION was used for the radiosterilization of non-food items.)
ZH 辐射消毒

radiosterilization (food)
ETDE: 1995-05-05
ZH *辐射消毒（食物）*

radiosurgery
ZH *放射外科学*

RADIOTHERAPY
ZH 放射疗法

RADIOTHERMOLUMINESCENCE
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 辐射热致发光

radiothorium
ZH *射钍*

RADIOTOXINS
ZH 放射性毒素

RADIOWAVE RADIATION
1996-06-28
ZH 无线电波辐射

RADISHES
ZH 小萝卜

RADIUM
ZH 镭

RADIUM 201
2007-11-22
ZH 镭-201

RADIUM 202
2007-11-22
ZH 镭-202

RADIUM 203
2007-11-22
ZH 镭-203

RADIUM 204
2007-11-22
ZH 镭-204

RADIUM 205
INIS: 1988-04-15; ETDE: 1988-05-23
ZH 镭-205

RADIUM 206
ZH 镭-206

RADIUM 207
ZH 镭-207

RADIUM 208
ZH 镭-208

RADIUM 209
ZH 镭-209

RADIUM 210
ZH 镭-210

RADIUM 211
ZH 镭-211

RADIUM 212
ZH 镭-212

RADIUM 213
ZH 镭-213

RADIUM 214
ZH 镭-214

RADIUM 215
ZH 镭-215

RADIUM 216
ZH 镭-216

RADIUM 217
ZH 镭-217

RADIUM 218
ZH 镭-218

RADIUM 219
ZH 镭-219

RADIUM 220
ZH 镭-220

RADIUM 221
ZH 镭-221

RADIUM 222
ZH 镭-222

RADIUM 223
ZH 镭-223

RADIUM 224
ZH 镭-224

RADIUM 225
ZH 镭-225

RADIUM 226
ZH 镭-226

RADIUM 226 TARGET
ETDE: 1976-07-09
ZH 镭-226 靶

RADIUM 227
ZH 镭-227

RADIUM 228
ZH 镭-228

RADIUM 229
ZH 镭-229

RADIUM 230
ZH 镭-230

RADIUM 231
ZH 镭-231

RADIUM 232
ZH 镭-232

RADIUM 233
ZH 镭-233

RADIUM 234
ZH 镭-234

radium a
ZH *镭 a*

radium additions
2000-04-12
(Prior to August 1993 this was a valid ETDE descriptor.)
ZH *镭添加物*

radium b
ZH *镭 b*

RADIUM BROMIDES
ZH 溴化镭

radium c
ZH *镭 c*

radium c/
ZH *镭 c/*

radium c//
ZH *镭 c//*

RADIUM CARBONATES
1996-07-08
(From June 1996 to November 2007 RADIUM COMPOUNDS + CARBONATES was used for this concept.)
ZH 碳酸镭

RADIUM CHLORIDES
ZH 氯化镭

RADIUM COMPLEXES
ZH 镭配合物

RADIUM COMPOUNDS
1997-06-19
ZH 镭化合物

radium d
ZH *镭 d*

radium e
ZH *镭 e*

radium e//
ZH *镭 e//*

radium f
ZH *镭 f*

RADIUM FLUORIDES
1996-07-08
(From June 1996 to February 2008 RADIUM COMPOUNDS + FLUORIDES was used for this concept.)
ZH 氟化镭

radium g
ZH *镭 g*

RADIUM HALIDES
2008-02-07
ZH 卤化镭

RADIUM IONS
ZH 镭离子

RADIUM ISOTOPES
1999-02-01
ZH 镭同位素

RADIUM NITRATES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 硝酸镭

RADIUM NITRIDES
INIS: 2000-04-12; ETDE: 1994-08-10
ZH 氮化镭

RADIUM OXIDES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 氧化镭

RADIUM SILICATES
INIS: 2000-04-12; ETDE: 1976-03-11
(From January 1993 to November 2007 RADIUM COMPOUNDS + SILICATES was used for this concept.)
ZH 硅酸镭

RADIUM SULFATES
ZH 硫酸镭

RADON
ZH 氡

RADON 193
2007-04-19
ZH 氡-193

RADON 194
2007-04-19
ZH 氡-194

RADON 195
2007-04-19
ZH 氡-195

RADON 196
INIS: 1992-09-23; ETDE: 1978-12-28
ZH 氡-196

RADON 197
INIS: 1995-10-03; ETDE: 1995-09-22
ZH 氡-197

RADON 198
2007-04-19
ZH 氡-198

RADON 199
INIS: 1980-11-07; ETDE: 1978-09-11
ZH 氡-199

RADON 200
ZH 氡-200

RADON 201
ZH 氡-201

RADON 202
ZH 氡-202

RADON 203
ZH 氡-203

RADON 204
ZH 氡-204

RADON 205
ZH 氡-205

RADON 206
ZH 氡-206

RADON 207
ZH 氡-207

RADON 208
ZH 氡-208

RADON 209
ZH 氡-209

RADON 210
ZH 氡-210

RADON 211
ZH 氡-211

RADON 212
ZH 氡-212

RADON 213
ZH 氡-213

RADON 214
ZH 氡-214

RADON 215
ZH 氡-215

RADON 216
ZH 氡-216

RADON 217
ZH 氡-217

RADON 218
ZH 氡-218

RADON 219
ZH 氡-219

RADON 220
ZH 氡-220

RADON 221
ZH 氡-221

RADON 222
ZH 氡-222

RADON 223
1983-09-01
ZH 氡-223

RADON 224
ZH 氡-224

RADON 225
ZH 氡-225

RADON 226
ZH 氡-226

RADON 227
INIS: 1987-01-28; ETDE: 1987-02-19
ZH 氡-227

RADON 228
INIS: 1989-07-19; ETDE: 1989-08-01
ZH 氡-228

RADON 229
2009-06-02
ZH 氡-229

RADON COMPLEXES
2012-05-04
ZH 氡配合物

RADON COMPOUNDS
1996-01-24
ZH 氡化合物

RADON FLUORIDES
ZH 氟化氡

RADON HALIDES
2012-07-25
ZH 卤化氡

RADON IONS
ZH 氡离子

RADON ISOTOPES
1999-07-16
ZH 氡同位素

radon monitors
ZH *氡监测器*

RADON OXIDES
ZH 氧化氡

RADURIZATION
Use of irradiation to prolong shelf-life of food.
ZH 辐射保鲜

RAFFINOSE
ZH 棉子糖

RAFT RIVER VALLEY
INIS: 2000-04-12; ETDE: 1976-05-17
ZH 拉夫特河谷

rahyd process
INIS: 2000-04-12; ETDE: 1979-11-07
Dry reprocessing of U and TH metallic fuels.
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *拉海德过程*

RAIL TRANSPORT
INIS: 1981-03-10; ETDE: 1976-06-07
ZH 铁路运输

RAILGUN ACCELERATORS
INIS: 1981-09-18; ETDE: 1980-01-15
Type of macroparticle accelerator to be used in inertial confinement fusion.
ZH 轨形枪加速器

RAILROAD CARS
INIS: 1981-03-10; ETDE: 1978-08-07
ZH 有轨车

RAILWAYS
1993-03-18
ZH 铁路

RAIN
ZH 雨

RAIN WATER
ZH 雨水

rainout
ZH *凝雨沉降物*

RAJASTHAN-1 REACTOR
Kota, Rajasthan, India.
ZH 拉贾斯坦-1 堆

RAJASTHAN-2 REACTOR
Kota, Rajasthan, India.
ZH 拉贾斯坦-2 堆

RAJASTHAN-3 REACTOR
INIS: 1993-02-09; ETDE: 1993-03-04
Kota, Rajasthan, India.
ZH 拉贾斯坦-3 堆

RAJASTHAN-4 REACTOR
INIS: 1993-02-09; ETDE: 1993-03-04
Kota, Rajasthan, India.
ZH 拉贾斯坦-4 堆

RAJASTHAN-5 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kota, Rajasthan, India.
ZH 拉贾斯坦-5 堆

RAJASTHAN-6 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Kota, Rajasthan, India.
ZH 拉贾斯坦-6 堆

RAKE-2 REACTOR
ETDE: 1975-09-11
Central Institute for Nuclear Research Rossendorf, Dresden, Federal Republic of Germany. Decommissioned since 1997.
ZH 兰克-2 堆

rake reactor
2018-08-16

raleigh-ncsc research reactor-1
1993-11-09
ZH *罗利-北卡罗来纳州立学院研究堆-1*

raleigh pulstar reactor
ZH *罗利普尔斯塔堆*

RAMAN EFFECT
ZH 喇曼效应

RAMAN SPECTRA
INIS: 1976-02-05; ETDE: 1975-10-01
ZH 喇曼谱

RAMAN SPECTROSCOPY
INIS: 1986-04-04; ETDE: 1983-03-07
(Prior to March 1983 this concept was indexed to RAMAN SPECTRA in ETDE.)
ZH 喇曼谱学

RAMJET ENGINES
ZH 冲压式喷气发动机

RAMSAUER EFFECT
ZH 冉邵尔效应

ramsauer-townsend effect
ZH *冉邵尔-汤森效应*

rana
ZH *中国林蛙（哈士蟆）*

RANA REACTOR
National Nuclear Energy Committee, Rome, Italy. Permanent shutdown since 1981.
ZH 兰那堆

RANCE POWER PLANT
INIS: 1992-08-26; ETDE: 1975-07-29
ZH 朗斯发电厂

RANCHO SECO-1 REACTOR
Sacramento Municipal Utility District, Clay Station, California, USA. Shut down in 1989; decommissioned in 1995.
ZH 兰乔赛可-1 堆

RANCHO SECO-2 REACTOR
Clay Station, California, USA. Unit never ordered.
ZH 兰乔赛可-2 堆

random number generators
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *随机数发生器*

RANDOM PHASE APPROXIMATION
ZH 随机相位近似

RANDOMNESS
1995-11-21
(From March 1983 till March 1997 RANDOMNESS was a valid ETDE descriptor.)
ZH 随机性

RANGE
The range of particles and radiations in matter; not for the concepts covered by ENERGY RANGE or INTERACTION RANGE.
ZH 射程

RANGE FINDERS
INIS: 1976-03-25; ETDE: 1975-11-28
ZH 测距仪

RANGELANDS
INIS: 2000-05-24; ETDE: 1978-09-13
Lands providing forage for domestic and wild animals, wildlife cover, recreation opportunities and vegetation for watershed protection.
ZH 牧场

RANGER DEPOSIT
INIS: 1977-03-14; ETDE: 1977-06-03
ZH 兰杰矿床

RANGER PROJECT
INIS: 2000-04-12; ETDE: 1987-05-06
ZH 兰杰计划

RANKINE CYCLE
An ideal thermodynamic cycle consisting of heat addition at constant pressure, isentropic expansion, heat rejection at constant pressure, and isentropic compression; used as an ideal standard for the performance of heat-engine and heat-pump installations operating with a condensable vapor as the working fluid, such as a steam power plant. also known as steam cycle.
ZH 兰金循环

RANKINE CYCLE ENGINES
1992-11-04
ZH 兰金循环发动机

RANKINE CYCLE POWER SYSTEMS
1992-03-11
ZH 兰金循环动力系统

RANKINE-HUGONIOT EQUATIONS
1999-07-07
ZH 兰金雨贡纽方程

RANQUILITE
2000-04-12
ZH 多硅钙铀矿

RANSTAD DEPOSIT
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 兰斯塔德矿床

RANUNCULACEAE
ZH 毛茛科

rapeseed
INIS: 2002-04-15; ETDE: 2002-03-26
ZH *油菜籽*

RAPID TRANSIT SYSTEMS
INIS: 2000-04-12; ETDE: 1975-11-28
ZH 快速运输系统

rapidity
ETDE: 2002-05-01
ZH *快度*

raps-1 reactor
ZH *拉普斯-1 堆*

raps-2 reactor
ZH *拉普斯-2 堆*

RAPSODIE REACTOR
CEA/CEN Cadarache, st. Paul Lez Durance, France. Decommissioned since 1984.
ZH 狂想曲堆

RARE EARTH ADDITIONS
ZH 稀土添加物

RARE EARTH ALLOYS
1996-07-23
(Prior to March 1997 PROMETHIUM ALLOYS was a valid ETDE descriptor.)
ZH 稀土合金

RARE EARTH COMPLEXES
ZH 稀土配合物

RARE EARTH COMPOUNDS
ZH 稀土化合物

rare earth elements
ETDE: 2002-05-01
ZH *稀土元素*

rare earth isotopes
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *稀土同位素*

RARE EARTH NUCLEI
1997-01-30
ZH 稀土核

RARE EARTHS
ZH 稀土族

RARE GAS COMPOUNDS
ZH 稀有气体化合物

RARE GASES
ZH 稀有气体

RAREFIED GASES
ZH 稀薄气体

RARITA-SCHWINGER THEORY
ZH 拉里塔-薛温格理论

RAROTONGA TREATY
INIS: 1992-01-07; ETDE: 1992-02-10
ZH 拉罗汤加条约

ras al khaima
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *哈伊马角*

raschig rings
ZH *拉西环*

RASPBERRIES
INIS: 1976-06-23; ETDE: 1976-08-24
ZH 红莓

rat kangaroos
INIS: 2000-04-12; ETDE: 1981-06-15
ZH *鼠袋鼠*

RATCHETING
INIS: 1984-08-24; ETDE: 1976-07-07
Progressive distortion resulting from or enhanced by cyclic loading.
ZH 棘轮效应

rate structure
INIS: 2000-04-12; ETDE: 1978-04-06
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *费率结构*

ratemeters (counting)
ZH *计数率计（计数）*

ratemeters (dose)
ZH *计数率计（剂量）*

ratemeters (exposure)
ZH *计数率计（照射）*

rational surfaces
INIS: 1991-03-22; ETDE: 1991-04-09
ZH *有理曲面*

rationing
INIS: 1985-12-10; ETDE: 1978-03-03
ZH *定量配给*

RATS
ZH 大鼠

RAUVITE
2000-04-12
ZH 红钒钙铀矿

RAW MATERIALS
INIS: 1992-03-11; ETDE: 1978-06-14
Materials available, suitable, or required for manufacture, development, training, or some other finishing process, but not yet so used.
ZH 原料

rawalpindi research reactor
ZH *拉瓦尔品第研究堆*

RAYLEIGH NUMBER
2007-01-08
ZH 瑞利数

rayleigh-ritz method
ZH *瑞利-里茨法*

RAYLEIGH SCATTERING
ZH 瑞利散射

RAYLEIGH-SCHROEDINGER FORMULA
ZH 瑞利-薛定谔公式

RAYLEIGH-TAYLOR INSTABILITY
ZH 瑞利-泰勒不稳定性

RAYLEIGH WAVES
1999-09-17
ZH 瑞利波

RAYON
ZH 人造丝

RAZDAN COMPUTERS
ZH razdan 计算机

RB-1 REACTOR
Montecuccolino Nuclear Engineering Lab., Univ. of Bologna, Bologna, Italy. Decommissioned since 1986.
ZH rb-1 堆

RB-2 REACTOR
Decommissioned since 1986.
ZH rb-2 堆

RB-3 REACTOR
Decommissioned since 2014.
ZH rb-3 堆

RBE
ZH 相对生物效应

rbmk-1000 reactor
INIS: 1984-08-23; ETDE: 1984-09-20
ZH *大功率沸腾管式-1000 堆*

rbmk-1500 reactor
INIS: 1996-02-09; ETDE: 1984-09-20
ZH *大功率沸腾管式-1500 堆*

rbmk type reactors
INIS: 1988-10-10; ETDE: 1988-11-01
High-power channel-cooled graphite-moderated reactor type.
ZH *大功率沸腾管式型堆*

rbs
2002-11-25
ZH *卢瑟福背散射谱学*

rc-1 reactor
ZH *rc-1 堆*

rc-4 reactor casaccia
ZH *卡萨西亚 rc-4 堆*

RCIC SYSTEMS
1993-04-27
ZH 堆芯隔离冷却系统

RCN
Reactor Centrum Nederland; name changed on 1 August 1976 to Energieonderzoek Centrum Nederland, and documents written after that date should be indexed to ECN.
ZH 荷兰反应堆中心

RCNP CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Research Center for Nuclear Physics, Osaka University.
ZH 核物理研究中心回旋加速器

rdf
INIS: 2000-04-12; ETDE: 1976-11-02
ZH *衍生废料燃料*

re-entry
ZH *再入*

reacteur jules horowitz
2005-02-10
ZH *朱尔斯· 霍罗威茨堆*

REACTION HEAT
ZH 反应热

REACTION INTERMEDIATES
INIS: 1983-03-15; ETDE: 1978-10-23
ZH 反应中间物

REACTION KINETICS
ZH 反应动力学

reaction mechanisms
ZH *反应机理*

reaction product transport
INIS: 1995-05-09; ETDE: 2002-05-01
(Until May 1995 this was a valid descriptor.)
ZH *反应产物运输*

REACTION PRODUCT TRANSPORT SYSTEMS
1995-05-10
(Until May 1995 this concept was indexed to REACTION PRODUCT TRANSPORT.)
ZH 反应产物运输系统

reaction rate
ZH *反应速率*

reactivation
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *再活化*

REACTIVITY
ZH 反应性

reactivity (chemical)
INIS: 2000-04-12; ETDE: 1979-06-06
ZH *反应性（化学）*

REACTIVITY COEFFICIENTS
ZH 反应性系数

REACTIVITY-INITIATED ACCIDENTS
2017-07-18
ZH 反应引发事故

REACTIVITY INSERTIONS
ZH 反应性引入

REACTIVITY METERS
ZH 反应性测量计

REACTIVITY UNITS
ZH 反应性单位

REACTIVITY WORTHS
ZH 反应性价值

REACTOR ACCIDENT SIMULATION
2006-06-27
ZH 反应堆事故模拟

REACTOR ACCIDENTS
1997-04-29
Includes abnormal conditions of other than major significance sometimes referred to as incidents, events, etc.; for fission reactors only.
ZH 反应堆事故

reactor argentin-0
ZH *阿根廷-0 堆*

reactor argentin-1
ZH *阿根廷-1 堆*

reactor argentin-2
ZH *阿根廷-2 堆*

reactor argentin-3
ZH *阿根廷-3 堆*

reactor argentin-4
INIS: 2002-08-13; ETDE: 2002-06-16
ZH *阿根廷-4 堆*

reactor argentin-5
INIS: 1984-06-21; ETDE: 2002-05-01
ZH *阿根廷-5 堆*

reactor argentin-8
2002-11-20
ZH *阿根廷-8 堆*

reactor argentin ra-6
2001-03-01
ZH *阿根廷 ra-6 堆*

REACTOR CELLS
ZH 反应堆栅元

reactor centrum nederland (petten)
ETDE: 2002-05-01
ZH *荷兰反应堆中心（佩登）*

REACTOR CHANNELS
Passages through reactors.
ZH 反应堆孔道

REACTOR CHARGING MACHINES
ZH 反应堆装料机

reactor chemistry
ETDE: 2002-05-01
ZH *反应堆化学*

REACTOR COMMISSIONING
1996-04-29
For fission reactors only.
ZH 反应堆调试

REACTOR COMPONENTS
For fission reactors only.
ZH 反应堆部件

reactor control rods
ZH *反应堆控制棒*

REACTOR CONTROL SYSTEMS
The processes and operations ensuring the control and safe running of a nuclear fission reactor.
ZH 反应堆控制系统

reactor control theory
2000-04-12
ZH *反应堆控制理论*

REACTOR COOLING SYSTEMS
For fission reactors only.
ZH 反应堆冷却系统

reactor cooling systems (fusion)
INIS: 1993-11-09; ETDE: 2002-05-01
ZH *反应堆冷却系统（聚变）*

REACTOR CORE DISRUPTION
ZH 堆芯破裂

reactor core isolation cooling
1993-04-27
ZH *堆芯隔离冷却*

REACTOR CORE RESTRAINTS
ZH 堆芯限制器

REACTOR CORES
ZH 堆芯

REACTOR DECOMMISSIONING
For fission reactors only.
ZH 反应堆退役

REACTOR DESIGN
2017-03-17
ZH 反应堆设计

REACTOR DISMANTLING
For fission reactors only.
ZH 反应堆拆除

REACTOR EXPERIMENTAL FACILITIES
1995-05-10
ZH 反应堆实验装置

reactor fuel elements
ZH *反应堆燃料元件*

REACTOR FUELING
For fission reactors only.
ZH 反应堆装料

reactor fueling (fusion reactors)
INIS: 1993-11-09; ETDE: 2002-05-01
ZH *反应堆装料（聚变堆）*

reactor fuels
2000-04-12
ZH *反应堆燃料*

reactor fuels (fission)
INIS: 1982-11-29; ETDE: 2002-05-01
ZH *反应堆燃料（裂变）*

reactor fuels (fusion)
INIS: 1982-11-29; ETDE: 2002-05-01
ZH *反应堆燃料（聚变）*

REACTOR INSTRUMENTATION
For fission reactors only.
ZH 反应堆仪表测量

reactor internals
1976-02-05
If appropriate, use descriptors for specific components.
ZH *反应堆内部件*

REACTOR KINETICS
For fission reactors only.
ZH 反应堆动力学

REACTOR KINETICS EQUATIONS
For fission reactors only.
ZH 反应堆动力学方程

REACTOR LATTICE PARAMETERS
ZH 堆栅格参数

reactor lattice pitch
ZH *堆栅格格距*

REACTOR LATTICES
ZH 反应堆栅格

REACTOR LICENSING
For fission reactors only.
ZH 反应堆审批

REACTOR LIFE CYCLE
2017-03-17
ZH 反应堆寿命周期

REACTOR MAINTENANCE
For fission reactors only.
ZH 反应堆维修

REACTOR MATERIALS
For fission reactors only; see also descriptors for specific materials.
ZH 反应堆材料

reactor materials (fusion reactors)
INIS: 1993-11-09; ETDE: 2002-05-01
ZH *反应堆材料（聚变堆）*

REACTOR MONITORING SYSTEMS
INIS: 1984-10-23; ETDE: 1984-11-08
Measuring and evaluation systems for performance monitoring of reactor or its components. Not to be confused with REACTOR CONTROL SYSTEMS.
ZH 反应堆监测系统

REACTOR NEUTRINOS
2017-11-09
ZH 反应堆中微子

REACTOR NEUTRON SOURCE FACILITIES
2016-06-09
ZH 反应堆中子源装置

REACTOR NOISE
ZH 反应堆噪声

REACTOR OPERATION
For fission reactors only.
ZH 反应堆运行

REACTOR OPERATORS
INIS: 1981-02-27; ETDE: 1980-04-14
For fission reactors only.
ZH 反应堆运行人员

REACTOR OSCILLATORS
ZH 反应堆振荡器

REACTOR PERIOD
ZH 反应堆周期

REACTOR PHYSICS
INIS: 2000-01-26; ETDE: 1979-05-25
Use only for indexing articles of very broad coverage, such as annual reviews or textbooks, dealing with fission reactors.
ZH 反应堆物理

REACTOR PLANNING
2017-03-17
ZH 反应堆规划

REACTOR POISON REMOVAL
ZH 反应堆毒物排出

reactor pressure vessel failure
2017-07-18

REACTOR PROTECTION SYSTEMS
For fission reactors only.
ZH 反应堆保护系统

REACTOR SAFETY
1995-05-10
Theoretical and experimental investigations of the behavior of fission reactor types and designs under various real or hypothetical accidents.
ZH 反应堆安全

REACTOR SAFETY EXPERIMENTS
For fission reactors only.
ZH 反应堆安全实验

REACTOR SAFETY FUSES
ZH 反应堆安全保险装置

REACTOR SHUTDOWN
For fission reactors only.
ZH 停堆

REACTOR SIMULATORS
For fission reactors only.
ZH 反应堆模拟机

REACTOR SITES
1997-06-17
For fission reactors only. Use for documents focusing on the site as a whole and not individual reactors, e.g., radiation monitoring, contamination, decontamination, remedial actions, etc.
ZH 反应堆厂址

reactor siting
ZH *反应堆选址*

REACTOR STABILITY
For fission reactors only.
ZH 反应堆稳定性

REACTOR START-UP
For fission reactors only.
ZH 反应堆启动

reactor start-up (thermonuclear ignition)
INIS: 1993-11-09; ETDE: 2002-05-01
ZH *反应堆启动（热核点火）*

REACTOR TECHNOLOGY
INIS: 1975-08-20; ETDE: 1975-10-01
Use only for indexing articles of very broad coverage, such as annual reviews or textbooks, dealing with fission reactors.
ZH 反应堆工艺

reactor thermal columns
ZH *反应堆热柱*

reactor triga puspati
INIS: 1985-01-17; ETDE: 1985-02-22
Malaysia.
ZH *登依斯梅尔原子研究中心 triga 堆*

reactor venezolano-1
ZH *委内瑞拉-1 堆*

REACTOR VESSELS
For nonpressurized containers of reactor cores and associated components.
ZH 反应堆容器

REACTORS
Fission reactors only. For fusion reactors, use THERMONUCLEAR REACTORS, and for reactors combining both types of reactions, use HYBRID REACTORS.
ZH 反应堆

READOUT SYSTEMS
ZH 读出系统

REAGENTS
1996-10-23
ZH 试剂

REAKTORSICHERHEITSKOMMISSION
INIS: 1978-01-13; ETDE: 1978-03-03
ZH 反应堆安全委员会

REAL TIME SYSTEMS
ZH 实时系统

REARING
ZH 饲养

reattore bologna-1
ZH *波伦亚堆-1*

reattore bologna-2
ZH *波伦亚堆-2*

reattore bologna-3
ZH *波伦亚堆-3*

reattore casaccia-1
ZH *卡萨西亚堆-1*

reattore casaccia-4
ZH *卡萨西亚堆-1*

reattore organico sperimentale potenza zero
2000-04-12
ZH *有机慢化池式零功率堆*

RECEIPTS
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 收据

receivers (solar)
INIS: 1992-05-29; ETDE: 1979-09-26
ZH *接收器（太阳能）*

RECEPTORS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 受体

RECESSIVE MUTATIONS
ZH 隐性突变

rech-1 reactor
2018-05-30

rech-2 reactor
2018-05-30

recharge
INIS: 2000-04-12; ETDE: 1995-05-09
ZH *补给*

reciprocal translocations
ZH *相互易位*

RECIPROCAL V LAW
INIS: 1975-09-26; ETDE: 1975-10-28
ZH 倒 v 定律

reclamation
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *开垦*

recoil chemistry
ZH *反冲化学*

recoil distance method
INIS: 1984-01-18; ETDE: 1984-02-10
Method for the determination of lifetimes of nuclear levels.
ZH *反冲距离法*

RECOILLESS FRACTION
2000-04-12
ZH 无反冲分数

RECOILS
1995-05-09
ZH 反冲

RECOMBINANT DNA
INIS: 1984-07-20; ETDE: 1981-04-17
ZH 重组脱氧核糖核酸

RECOMBINATION
Of electrons, holes, ions, radicals or atoms.
ZH 复合

recombination (genetic)
ZH *重组（遗传）*

RECOMBINERS
ZH 复合器

RECOMMENDATIONS
ZH 建议书

recorded information
2000-03-28
ZH *记录信息*

RECORDING SYSTEMS
ZH 记录系统

RECORDS MANAGEMENT
INIS: 1992-04-02; ETDE: 1983-11-09
ZH 档案管理

records retrieval
ZH *资料检索*

recovery
2000-04-12
(Prior to June 1992 this was a valid ETDE descriptor.)
ZH *恢复*

recovery (biological)
ZH *恢复（生物）*

recovery (tritium)
ETDE: 1975-09-11
ZH *回收（氚）*

RECREATIONAL AREAS
INIS: 1985-09-09; ETDE: 1977-06-21
ZH 休养区

RECREATIONAL VEHICLES
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 旅行车

RECRYSTALLIZATION
ZH 再结晶

RECTAL ADMINISTRATION
INIS: 1975-10-29; ETDE: 1976-08-24
ZH 直肠投药

RECTANGULAR CONFIGURATION
ZH 矩形位形

RECTENNAS
2000-04-12
A device that converts microwave energy into direct current.
ZH 硅整流二极管天线

RECTIFIER TUBES
1996-06-26
(Prior to June 1996 CAPACITRONS was a valid ETDE descriptor.)
ZH 整流管

RECTIFIERS
ZH 整流器

RECTISOL PROCESS
2000-04-12
Process using methanol as solvent for removal of carbon dioxide, hydrogen sulfide, ammonia, HCN, gum formers, higher hydrocarbons, and other impurities from crude gas produced by coal gasification for syngas or sng manufacture; removal of hydrogen sulfide, COS and carbon dioxide from reformed gas, in particular from gas produced by partial oxidation of hydrocarbons, to yield synthesis gas; and integration of gas purification with low-temperature plants (liquefaction and fractionation) for removal of moderate contents of acidic components.
ZH 甲醇吸收法脱酸性气过程

RECTUM
ZH 直肠

recurrence relations
INIS: 1984-04-04; ETDE: 2002-05-03
ZH *递推关系*

RECURSION RELATIONS
ZH 递推关系

recycle (nuclear fuel)
ZH *再循环（核燃料）*

RECYCLING
INIS: 1981-05-11; ETDE: 1975-11-11
ZH 再循环

recycling (nuclear fuel)
2000-04-12
ZH *再生（核燃料）*

RED DWARF STARS
ZH 红矮星

RED GIANT STARS
ZH 红巨星

red level-3 reactor
ETDE: 2002-05-03
ZH *红级-3 堆*

red level-4 reactor
ETDE: 2002-05-03
ZH *红级-4 堆*

red peppers
INIS: 1984-04-04; ETDE: 2001-01-23
ZH *红辣椒*

RED SEA
ZH 红海

RED SHIFT
INIS: 1975-10-31; ETDE: 1975-12-17
ZH 红移

red wing prairie island-1 reactor
INIS: 1993-11-09; ETDE: 2002-05-03
ZH *红翼普雷里岛-1 堆*

red wing prairie island-2 reactor
INIS: 1993-11-09; ETDE: 2002-05-03
ZH *红翼普雷里岛-2 堆*

REDD
2013-04-29
A set of steps designed to use market and financial incentives in order to reduce the emissions of greenhouse gases from deforestation and forest degradation.
ZH 减少毁林及森林退化造成的碳排放

redmud event
INIS: 2000-04-12; ETDE: 1979-12-10
A test made during OPERATION FULCRUM.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *红泥试验*

REDOX FLOW BATTERIES
2007-05-16
ZH 氧化还原液流电池

REDOX FUEL CELLS
INIS: 1992-05-20; ETDE: 1975-08-19
ZH 氧化还原燃料电池

REDOX POTENTIAL
ZH 氧化还原势

REDOX PROCESS
ZH 雷道克斯过程

REDOX REACTIONS
1992-01-21
ZH 氧化还原反应

reduced nicotinamide-adenine dinucleotide
INIS: 2000-04-12; ETDE: 1980-06-22
ZH *还原型烟酰胺腺嘌呤二核苷酸*

REDUCING AGENTS
INIS: 1980-11-07; ETDE: 1976-09-14
ZH 还原剂

reducing emissions from deforestation and forest degradation
2013-04-29
ZH *减少毁林及森林退化造成的碳排放*

reductases
ZH *还原酶*

REDUCTION
For chemical reactions only; for size or volume change, see COMPRESSION, SHRINKAGE, or CONTRACTION.
ZH 还原

REDUCTIVE EXTRACTION
1999-07-14
ZH 还原萃取

reductive perturbation method
ZH *约化微扰法*

REDUNDANCY
2004-02-18
The existence of more than one means in a system to accomplish a certain purpose, in order to increase reliability; e.g. parallel devices in an engineered system, multiple organs in a biological system, several copies of data in an information system. Coordinate with specific descriptor for the system/organ/data that is redundant.
ZH 冗余

REDWING PROJECT
ZH 红翼计划

REEDS
INIS: 2000-04-06; ETDE: 1986-01-14
ZH 芦苇

REEFS
INIS: 1992-06-04; ETDE: 1980-04-14
Chains of rocks or sand near the surface of water.
ZH 礁

REENTRY
ZH 再入

REENTRY VEHICLES
INIS: 1993-03-23; ETDE: 1975-12-16
ZH 重返大气层飞行器

REFERENCE MAN
ZH 参考人

reference materials (bio mark)
INIS: 1984-10-23; ETDE: 1984-11-08
ZH *参考物质（生物标记）*

reference materials (standard)
INIS: 1984-10-23; ETDE: 1984-11-08
ZH *参考物质（标准）*

REFERENCE THETA PINCH REACTOR
ZH 角向箍缩参考堆

refinement (grain)
ZH *细化（晶粒）*

refiner-marketers
INIS: 1992-04-03; ETDE: 1979-10-03
ZH *精炼机营销商*

REFINERY GASES
INIS: 2000-04-12; ETDE: 1976-01-23
Boiling point range -160 to 0 degrees C.
ZH 炼厂气

REFINING
2000-02-01
ZH 精炼

reflectance (spectral)
INIS: 1984-04-04; ETDE: 2002-05-03
ZH *反射率（谱）*

REFLECTION
ZH 反射

REFLECTIVE COATINGS
INIS: 1985-01-17; ETDE: 1979-02-23
ZH 反射涂层

REFLECTIVITY
1992-02-23
ZH 反射率

REFLECTOR SAVINGS
A measure of the decrease in the critical size of a reactor as a consequence of the reflector.
ZH 反射层节省

reflectors (neutron)
ZH *反射层（中子）*

reflex switches
INIS: 1986-01-21; ETDE: 2002-05-03
Switches employing a current-conducting plasma for operation.
ZH *反射型开关*

REFLEXES
ZH 反射作用

REFORMER PROCESSES
INIS: 2000-04-12; ETDE: 1975-08-19
ZH 重整炉过程

refractaloy
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *一种含ni、cr、co、fe的耐700-750℃高温合金*

REFRACTION
ZH 折射

REFRACTIVE INDEX
INIS: 1976-05-05; ETDE: 1991-08-14
ZH 折射率

refractivity
INIS: 1976-03-25; ETDE: 1975-09-11
(Prior to January 1983 this concept was indexed by REFRACTION.)
ZH *折射本领*

REFRACTORIES
ZH 耐火材料

refractory alloys
INIS: 2003-01-06; ETDE: 2002-05-03
ZH *耐火合金*

REFRACTORY METAL COMPOUNDS
INIS: 2000-04-12; ETDE: 1984-11-09
ZH 耐火金属化合物

REFRACTORY METALS
INIS: 2000-03-27; ETDE: 1977-06-02
ZH 耐火金属

REFRIGERANTS
INIS: 1978-04-21; ETDE: 1977-11-09
ZH 致冷剂

REFRIGERATING MACHINERY
INIS: 1992-03-10; ETDE: 1975-11-11
Machinery for cooling a volume to a temperature below that of the surrounding environment.
ZH 冷冻机械

REFRIGERATION
(From May 1981 to February 1997 COLD RECOVERY was a valid ETDE descriptor.)
ZH 致冷

REFRIGERATORS
INIS: 1980-04-02; ETDE: 1975-10-01
Insulated containments cooled by refrigerating machinery.
ZH 致冷机

refueling water systems
2000-04-12
ZH *换料水系统*

refuse
ZH *渣*

REFUSE DERIVED FUELS
INIS: 1992-04-09; ETDE: 1976-11-01
Fuels prepared from solid municipal or industrial wastes by removing all non-combustible materials, and put into burnable form.
ZH 衍生废料燃料

REFUSE-FUELED BOILERS
INIS: 1992-05-18; ETDE: 1979-05-09
ZH 垃圾燃料锅炉

REFUSE-FUELED POWER PLANTS
INIS: 1992-04-09; ETDE: 1979-03-27
ZH 垃圾燃料发电厂

regenerating liver
ZH *再生肝*

REGENERATION
1981-11-26
ZH 再生

regeneration (biological)
ZH *再生（生物）*

REGENERATIVE BRAKING
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 再生制动

REGENERATIVE FUEL CELLS
1992-05-20
ZH 再生燃料电池

REGENERATORS
1986-04-04
ZH 再生器

REGGE CALCULUS
ZH 雷吉计算法

REGGE CUTS
ZH 雷吉割线

REGGE POLES
ZH 雷吉极点

REGGE TRAJECTORIES
ZH 雷吉轨道

region i
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *i 区*

region ii
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *ii 区*

region iii
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *iii 区*

region iv
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *iv 区*

region ix
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *ix 区*

region v
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *v 区*

region vi
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *vi 区*

region vii
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *vii 区*

region viii
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *viii 区*

region x
INIS: 2000-04-12; ETDE: 1978-07-06
ZH *x 区*

REGIONAL ANALYSIS
Evaluation of the characteristics of a region and their economic, ecological, or social implications.
ZH 区域分析

REGIONAL COOPERATION
INIS: 1996-05-06; ETDE: 1978-04-06
ZH 区域合作

regional electric reliability councils
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *地区电力可靠性理事会*

regolith
INIS: 2000-03-28; ETDE: 1976-02-20
(Prior to December 1990, this was a valid descriptor.)
ZH *风化层*

REGRESSION ANALYSIS
INIS: 1981-07-08; ETDE: 1979-05-09
ZH 回归分析

REGULATING RODS
ZH 调节棒

REGULATIONS
(From August 1979 till March 1997 LEGAL INCENTIVES was a valid ETDE descriptor.)
ZH 规章

regulators (voltage)
ZH *调节器（电压）*

REGULATORY GUIDES
Should be used to index all pieces of literature which are regulatory guides.
ZH 管理指南

REICH-MOORE FORMULA
ZH 赖克-穆尔公式

REID POTENTIAL
ZH 里德势

reimbursement
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *补偿*

reindeer
ZH *驯鹿*

REINFORCED CONCRETE
ZH 钢筋混凝土

REINFORCED MATERIALS
ZH 增强材料

REINFORCED PLASTICS
ZH 增强塑料

REINJECTION
INIS: 2000-04-12; ETDE: 1977-03-08
ZH 回注

reinluft process
2000-04-12
Reduction of emission of oxides of sulfur from coal by adsorption of sulfur dioxide on activated char at 300 degrees F, followed by cooling of flue gas to 220 degrees F where sulfur dioxide is oxidized to sulfur trioxide which is then adsorbed on char; sulfur trioxide combines with adsorbed water forming sulfuric acid.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *赖因勒夫特过程*

relative biological effectiveness
ZH *相对生物效应*

RELATIVISTIC BEAM INJECTION
ZH 相对论性束注入

relativistic heavy ion collider (bnl)
INIS: 1993-11-09; ETDE: 2002-05-03
ZH *相对论性重离子对撞机（布鲁克海文国家实验室）*

RELATIVISTIC PLASMA
ZH 相对论性等离子体

RELATIVISTIC RANGE
ZH 相对论能区

RELATIVITY THEORY
ZH 相对论

RELAXATION
ZH 弛豫

relaxation (stress)
ZH *松弛（应力）*

RELAXATION LOSSES
ZH 弛豫损失

RELAXATION TIME
INIS: 1981-08-18; ETDE: 1980-03-29
ZH 弛豫时间

RELAYS
ZH 继电器

release (fission product)
1980-11-07
ZH *释放（裂变产物）*

RELEASE LIMITS
ZH 排放限值

releasing factors
INIS: 1983-02-03; ETDE: 1983-03-07
ZH *释放因子*

releasing hormones
INIS: 1983-02-03; ETDE: 1983-03-07
ZH *释放激素*

RELIABILITY
ZH 可靠性

relic radiation
INIS: 1984-04-25; ETDE: 1984-05-23
ZH *残余物辐射*

RELICT RADIATION
INIS: 1984-04-25; ETDE: 1984-05-23
Thermal microwave background radiation of the universe believed to date from the early universe.
ZH 残余辐射

RELIEF VALVES
1986-04-04
ZH 保险阀

relieving (stress)
ZH *消除（应力）*

RELOADABLE FUEL ASSEMBLIES
2003-10-21
Ring-shaped elements, which can carry different replaceable inner parts; after replacement of the replaceable parts, they can be reloaded into the core for further operation.
ZH 可再装燃料组件

rem
For studies concerning units, concepts, or definitions. See also dose equivalents.
ZH *雷姆*

REMEDIAL ACTION
INIS: 1985-04-23; ETDE: 1984-06-29
Activities conducted to reduce potential exposure of people to hazardous materials or ionizing radiation, and potential harm to the environment from hazardous materials contamination.
ZH 补救措施

REMERSCHEN REACTOR
INIS: 1976-07-19; ETDE: 1976-09-15
ZH 雷梅斯珍堆

REMOTE AREAS
INIS: 1994-10-13; ETDE: 1978-06-14
ZH 边远地区

REMOTE CONTROL
ZH 遥控

REMOTE HANDLING
ZH 远距离操作

REMOTE HANDLING EQUIPMENT
(From August 1979 till March 1997 RETRIEVAL SYSTEMS was a valid ETDE descriptor.)
ZH 远距离操作设备

REMOTE MULTIPLEXING SYSTEMS
INIS: 2000-04-12; ETDE: 1978-01-23
Systems for the remote transmission of data and control signals in power plants or process equipment.
ZH 远距离多路传输系统

REMOTE SENSING
1978-09-28
Techniques for conducting measurements from aeroplanes or satellites such as for geologic exploration.
ZH 遥感

REMOTE VIEWING EQUIPMENT
ZH 远距离观测设备

REMOVAL
1991-08-14
ZH 排除

removal (after-heat)
ZH *排出（余热）*

removal (reactor poison)
ZH *排出（反应堆毒物）*

RENAL CLEARANCE
ZH 肾清除率

RENE-100
INIS: 2000-04-12; ETDE: 1978-12-20
ZH 雷内-100 合金

RENE 41
1993-10-03
ZH 雷内-41 合金

RENE 80
INIS: 1993-10-03; ETDE: 1978-12-20
ZH 雷内-80 合金

RENE 95
INIS: 1993-10-03; ETDE: 1976-02-19
ZH 雷内-95 合金

RENEWABLE ENERGY SOURCES
INIS: 1981-02-27; ETDE: 1977-09-19
(From December 1978 till May 1996 RENEWABLE RESOURCES was a valid ETDE descriptor.)
ZH 可再生能源

renewable resources
INIS: 2000-04-12; ETDE: 1978-12-11
Organic compounds currently produced by photosynthesis or derived from products of photosynthesis that are utilized by man in the form of plant or animal products.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *可再生资源*

RENIN
Code numbers 3.4.99.1, 3.4.99.2, and 3.4.99.3.
ZH 肾素

RENOGRAPHY
1980-05-14
ZH 肾造影术

RENORMALIZATION
ZH 重正化

RENSSELAER CRITICAL FACILITY
Rensselaer Polytechnic Inst., Troy, New York, USA.
ZH 伦塞勒临界装置

REPAIR
ZH 修复

repair (biological)
ZH *修复（生物）*

repair pathways
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *修复途径*

REPEALS
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 废除

REPLACEABLE FUEL ASSEMBLIES
2003-10-21
Inner parts of annular fuel elements, which can be replaced while the outer parts continue to be operated.
ZH 可替代燃料组件

REPLICA TECHNIQUES
ZH 复制技术

REPLICAS
ZH 复制品

REPLICONS
INIS: 2000-04-12; ETDE: 1987-04-24
Those portions of chromosomes (specific DNA or RNA sequences) where chromosome replication initiates during cell division,
ZH 复制子

REPORTING REQUIREMENTS
INIS: 1986-04-03; ETDE: 1980-03-29
Also includes the reports generated as a result of the requirements.
ZH 报导需求

reports required
INIS: 1986-04-04; ETDE: 2002-05-03
ZH *需求报告*

repowering
INIS: 2000-04-12; ETDE: 1980-10-07
ZH *动力装置改建*

representations (irreducible)
ZH *表示（不可约）*

representations (nonunitary)
ZH *表示（非幺正）*

repressuring
INIS: 1984-12-04; ETDE: 1976-07-07
ZH *再加压*

REPROCESSING
1996-07-18
(CARBOX PROCESS, DAREX PROCESS, FLUOROX PROCESS, FLUREX PROCESS, HERMEX PROCESS, NEPTEX PROCESS, PROMEX PROCESS, RAHYD PROCESS, SULFEX PROCESS, and THERMOX PROCESS have been valid descriptors.)
ZH 后处理

REPRODUCTION
ZH 生殖

REPRODUCTIVE DISORDERS
ZH 生殖障碍

REPTILES
1997-06-17
ZH 爬虫类

REPUBLIC OF GEORGIA
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 格鲁吉亚共和国

REPUBLIC OF KOREA
ZH 韩国

REPUBLIC OF SEYCHELLES
2003-05-20
ZH 塞舌尔共和国

republic of zaire
(Prior to September 1997 ZAIRE REPUBLIC was used for this concept in ETDE.)
ZH *扎伊尔共和国*

republikove uloziste radioaktivnych odpadov v mochovciach
2002-12-17
ZH *捷克共和国莫霍夫放射性废物库*

required reports
INIS: 1986-04-03; ETDE: 2002-05-03
ZH *需求报告*

RESCATTERING
ZH 重散射

RESCUE OPERATIONS
INIS: 2000-04-12; ETDE: 1978-09-11
ZH 救护工作

RESEARCH AND TEST REACTORS
ZH 研究与试验堆

research center nuclear physics cyclotron
INIS: 1993-11-09; ETDE: 2002-05-03
Research Center for Nuclear Physics, Osaka University.
ZH *核物理研究中心回旋加速器*

research establishment risoe
INIS: 1977-03-14; ETDE: 2002-05-03
ZH *研究机构（丹麦里索）*

research licenses
INIS: 1990-12-15; ETDE: 1996-02-09
(Prior to December 1990, this was a valid descriptor.)
ZH *研究执照*

RESEARCH PROGRAMS
To be used jointly with descriptor(s) for subject field and/or organization concerned.
ZH 研究规划

RESEARCH REACTORS
1996-01-24
ZH 研究堆

RESELLERS
INIS: 1992-04-03; ETDE: 1979-09-28
ZH 转卖商

RESERPINE
ZH 利血平

reserve capacity
INIS: 1982-12-03; ETDE: 1977-06-02
ZH *储备能力*

RESERVES
1995-04-06
Available and economically recoverable natural resources.
ZH 储量

RESERVOIR ENGINEERING
INIS: 1992-05-21; ETDE: 1977-03-04
ZH 水库工程

RESERVOIR FLUIDS
INIS: 1992-04-08; ETDE: 1979-03-27
ZH 储层流体

reservoir gas saturation
INIS: 2000-01-05; ETDE: 1977-06-02
ZH *储层气体饱和率*

RESERVOIR PRESSURE
INIS: 2000-01-24; ETDE: 1978-09-11
ZH 储层压力

RESERVOIR ROCK
INIS: 1992-01-20; ETDE: 1976-03-11
Porous and permeable rock containing producible oil, gas, or geothermal fluid in its pore spaces.
ZH 储集岩

RESERVOIR TEMPERATURE
INIS: 1992-07-21; ETDE: 1978-12-11
ZH 储层温度

reservoirs (water)
ZH *贮池（水）*

resid
INIS: 1992-04-02; ETDE: 1976-01-23
ZH *渣油*

RESIDENCE HALF-TIME
1982-12-08
ZH 半落下期

residence time distribution
2005-05-20
ZH *停留时间分布*

residences
2000-04-12
ZH *居所*

RESIDENTIAL BUILDINGS
INIS: 1992-03-04; ETDE: 1978-04-06
ZH 居住建筑物

RESIDENTIAL SECTOR
INIS: 1993-03-24; ETDE: 1976-04-19
ZH 居住区

residual fuel oil
INIS: 1992-05-21; ETDE: 1976-01-23
ZH *残余燃料油*

RESIDUAL FUELS
INIS: 1992-05-21; ETDE: 1976-01-23
ZH 残余燃料

residual heat removal
2000-04-12
ZH *残热排出*

residual-heat removal
INIS: 1975-12-19; ETDE: 2002-05-03
ZH *残热排出*

RESIDUAL INTERACTIONS
ZH 剩余相互作用

residual oils
INIS: 1992-04-02; ETDE: 1977-10-20
ZH *残油*

RESIDUAL PETROLEUM
INIS: 1992-10-01; ETDE: 1976-07-07
Liquid petroleum remaining in the formation at the end of a specified production process.
ZH 残留石油

RESIDUAL POWER
ETDE: 1975-09-11
Radiation power released by decaying fission products in irradiated nuclear fuel after irradiation has ceased, e.g., after reactor shutdown.
ZH 剩余功率

RESIDUAL STRESSES
ZH 残余应力

RESIDUES
ZH 残余物

residues (mathematical)
ZH *残数（数学）*

residues (radioactive)
ZH *残余物（放射性）*

residuums
INIS: 1992-05-21; ETDE: 1976-01-23
ZH *残渣（燃料）*

RESINITE
INIS: 1997-06-19; ETDE: 1996-03-29
ZH 树脂体

RESINS
ZH 树脂

resist
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *保护层*

resistal
2000-04-12
ZH *铝青铜*

resistance heating
INIS: 2000-04-12; ETDE: 1977-04-14
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *电阻加热*

RESISTANCE WELDING
1996-07-23
(Prior to March 1997 PROJECTION WELDING was a valid ETDE descriptor.)
ZH 电阻焊

resistivity (electric)
ZH *电阻率*

RESISTIVITY LOGGING
INIS: 2000-06-27; ETDE: 1976-06-07
ZH 电阻率测井

RESISTIVITY SURVEYS
INIS: 1999-03-03; ETDE: 1980-03-04
Surveys of ground resistivity.
(Until March 1999 this concept was indexed by ELECTRICAL SURVEYS.)
ZH 电阻率测量

RESISTORS
1996-07-08
(Prior to August 1996 RHEOSTATS was a valid ETDE descriptor.)
ZH 电阻器

RESOLUTION
ZH 分辨率

RESONANCE
ZH 共振

RESONANCE ABSORPTION
ZH 共振吸收

resonance cavities
ZH *谐振腔*

RESONANCE ESCAPE PROBABILITY
ZH 逃脱共振几率

RESONANCE FLUORESCENCE
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 共振荧光

RESONANCE INTEGRALS
ZH 共振积分

RESONANCE IONIZATION MASS SPECTROSCOPY
INIS: 1986-03-04; ETDE: 1985-04-24
ZH 共振电离质谱学

RESONANCE NEUTRONS
1996-01-24
ZH 共振中子

RESONANCE PARTICLES
ZH 共振粒子

RESONANCE SCATTERING
ZH 共振散射

resonance states
ZH *共振态*

resonance test reactor savannah
ZH *萨凡纳共振试验堆*

RESONANT-IONIZATION LASER ION SOURCES
2018-02-26
ZH 共振电离激光离子源

RESONATING-GROUP METHOD
ZH 共振群法

RESONATORS
INIS: 1999-07-05; ETDE: 1979-02-27
ZH 谐振器

resorcin
ZH *雷琐辛*

RESORCINOL
ZH 间苯二酚

RESOURCE ASSESSMENT
INIS: 1993-02-18; ETDE: 1977-11-09
Techniques to determine resource potential.
ZH 资源评估

RESOURCE CONSERVATION
INIS: 1982-12-03; ETDE: 1975-09-11
ZH 资源保护

RESOURCE DEPLETION
INIS: 1995-04-06; ETDE: 1977-07-23
ZH 资源枯竭

RESOURCE DEVELOPMENT
INIS: 1992-03-12; ETDE: 1978-12-11
ZH 资源开发

RESOURCE EXPLOITATION
INIS: 1995-04-07; ETDE: 1995-05-09
ZH 资源开采

RESOURCE MANAGEMENT
INIS: 1992-04-13; ETDE: 1985-06-21
ZH 资源管理

RESOURCE POTENTIAL
INIS: 1993-04-07; ETDE: 1978-06-14
Capability of resources for development.
ZH 资源潜力

RESOURCE RECOVERY ACTS
1992-06-04
(Prior to February 1992 this was a valid ETDE descriptor.)
ZH 资源回收法规

RESOURCE RECOVERY FACILITIES
INIS: 1992-07-09; ETDE: 1979-03-27
ZH 资源回收设施

RESOURCES
1978-04-21
The totality of the discovered and undiscovered quantities of a particular mineral or similar commodity.
ZH 资源

RESOX PROCESS
INIS: 2000-04-12; ETDE: 1977-04-12
Proprietary process developed by Foster Wheeler using anthracite coal as catalyst and reducing agent to convert 90% of inlet sulfur dioxide to elemental sulfur.
ZH resox 过程

respirable dusts
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *可呼吸的尘埃*

RESPIRATION
ZH 呼吸作用

RESPIRATORS
ZH 呼吸器

respiratory equipment
ZH *呼吸设备*

RESPIRATORY SYSTEM
ZH 呼吸系统

RESPIRATORY SYSTEM DISEASES
ZH 呼吸系统疾病

RESPIRATORY TRACT CELLS
INIS: 1978-11-24; ETDE: 1977-11-28
ZH 呼吸道细胞

RESPONSE FUNCTIONS
Describing the response of a system to external action.
ZH 响应函数

RESPONSE MATRIX METHOD
ZH 响应矩阵法

RESPONSE MODIFYING FACTORS
For biological effects.
ZH 反应改变因子

REST MASS
ZH 静质量

RESTAURANTS
INIS: 2000-04-12; ETDE: 1978-07-05
ZH 餐馆

restoration
ZH *复原*

RESTRAINTS
INIS: 1981-02-27; ETDE: 1975-07-29
ZH 限制器

resuspension
INIS: 2000-04-12; ETDE: 1977-05-07
ZH *再悬浮*

resuspension (particles)
INIS: 1981-02-27; ETDE: 2002-05-03
ZH *再悬浮（粒子）*

retail buyers
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *零售买主*

RETAIL PRICES
INIS: 1993-02-19; ETDE: 1979-06-06
(From September 1979 until March 1996 CONSUMER PRICE INDEX was a valid ETDE descriptor.)
ZH 零售价格

retail sellers
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *零售商*

RETAILERS
INIS: 1992-04-03; ETDE: 1979-05-09
Persons or organizations engaged in the sale of commodities or goods in small quantities to ultimate consumers.
ZH 零售商

RETENTION
In living organisms.
ZH 滞留

RETENTION FUNCTIONS
ZH 滞留函数

reticular cells
ZH *网状细胞*

RETICULOCYTES
ZH 网织红细胞

RETICULOENDOTHELIAL SYSTEM
ZH 网状内皮系统

RETINA
ZH 视网膜

retinal pigment
INIS: 1986-03-04; ETDE: 2002-05-03
ZH *视网膜色素*

RETINOIC ACID
INIS: 2000-04-12; ETDE: 1982-05-24
ZH 视黄酸

retinol
INIS: 2000-04-12; ETDE: 1982-05-24
ZH *视黄醇*

retorted shales
INIS: 1992-04-13; ETDE: 1979-07-18
ZH *蒸馏页岩*

RETORTING
1980-07-24
The process of extracting a desirable substance from a naturally occurring deposit.
ZH 干馏

RETORTS
2000-07-11
ZH 蒸馏罐

RETREAT MINING
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 后退式开采

retrieval systems
INIS: 2000-04-12; ETDE: 1979-08-07
For retrieval of information, see INFORMATION RETRIEVAL.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *收回系统*

RETROFITTING
INIS: 1979-04-27; ETDE: 1975-11-11
ZH 修订

REUNION ISLAND
2004-05-28
ZH 留尼汪岛

REVEGETATION
1976-07-16
Process of providing a new vegetative cover for land previously stripped of vegetation.
ZH 再植被

REVERSE COMBUSTION
INIS: 2000-04-12; ETDE: 1976-05-13
ZH 互燃

REVERSE-FIELD PINCH
INIS: 1975-12-19; ETDE: 1976-01-26
ZH 反场箍缩

reverse osmosis
ZH *反渗透*

REVERSED-FIELD MIRRORS
INIS: 1982-11-30; ETDE: 1991-10-29
ZH 反场磁镜

REVERSED-FIELD PINCH DEVICES
1994-03-15
ZH 反场箍缩装置

REVERSED SHEAR
INIS: 1999-07-26; ETDE: 1999-09-03
ZH 反剪切

reversible turbines
INIS: 2000-04-12; ETDE: 1980-01-24
ZH *可逆转涡轮机*

REVERTANTS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 回复突变等位基因

REVIEWS
Critical assessment of work and data usually accompanied by an extensive bibliography.
ZH 评论

REWETTING
INIS: 1975-08-22; ETDE: 1976-08-24
ZH 再湿润

rexco process
2000-04-12
Process for manufacturing smokeless fuel.
ZH *rexco 过程*

REYNOLDS NUMBER
ZH 雷诺数

rez lr-0 reactor
INIS: 1998-07-07; ETDE: 1995-01-03
ZH *雷兹 lr-0 堆*

rez tr-0 reactor
ZH *雷兹 tr-0 堆*

rezistal
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *雷齐斯塔尔镍铬钢*

RF ION SOURCES
2018-02-26
ZH 射频离子源

RF SYSTEMS
ZH 射频系统

RFLPS
INIS: 2000-01-11; ETDE: 1987-10-22
Restriction Fragment Length Polymorphisms.
ZH 限制片段长度多态性

rfq (accelerators)
INIS: 1991-10-09; ETDE: 2002-05-03
ZH *射频四极（加速器）*

RFX DEVICE
1994-03-15
Reversed-Field Experiment at the University of Padua, Italy.
ZH 反场箍缩实验装置

RG-1M REACTOR
ZH rg-1m 堆

RHABDOMYOSARCOMAS
ZH 横纹肌肉瘤

rhagoletis cerasi
INIS: 1996-07-23; ETDE: 1976-01-26
(Until July 1996 this was a valid descriptor.)
ZH *樱桃绕实蝇*

RHEINSBERG AKW1 REACTOR
Gransee, Rheinsberg, Federal Republic of Germany. Permanent shutdown since 1990.
ZH 莱茵斯堡 akw1 堆

RHENATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 铼酸盐

RHENIUM
ZH 铼

RHENIUM 159
2007-07-10
ZH 铼-159

RHENIUM 160
2007-07-10
ZH 铼-160

RHENIUM 161
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铼-161

RHENIUM 162
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铼-162

RHENIUM 163
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铼-163

RHENIUM 164
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 铼-164

RHENIUM 165
INIS: 1983-09-01; ETDE: 1983-07-07
ZH 铼-165

RHENIUM 166
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铼-166

RHENIUM 167
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铼-167

RHENIUM 168
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 铼-168

RHENIUM 169
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 铼-169

RHENIUM 170
ZH 铼-170

RHENIUM 171
INIS: 1987-09-22; ETDE: 1987-10-02
ZH 铼-171

RHENIUM 172
ZH 铼-172

RHENIUM 173
ZH 铼-173

RHENIUM 174
ZH 铼-174

RHENIUM 175
ZH 铼-175

RHENIUM 176
ZH 铼-176

RHENIUM 177
ZH 铼-177

RHENIUM 178
ZH 铼-178

RHENIUM 179
ZH 铼-179

RHENIUM 180
ZH 铼-180

RHENIUM 181
ZH 铼-181

RHENIUM 182
ZH 铼-182

RHENIUM 183
ZH 铼-183

RHENIUM 184
ZH 铼-184

RHENIUM 184 TARGET
INIS: 1979-09-18; ETDE: 1977-04-12
ZH 铼-184 靶

RHENIUM 185
ZH 铼-185

RHENIUM 185 TARGET
ETDE: 1976-07-09
ZH 铼-185 靶

RHENIUM 186
ZH 铼-186

RHENIUM 186 TARGET
ETDE: 1976-07-09
ZH 铼-186 靶

RHENIUM 187
ZH 铼-187

RHENIUM 187 TARGET
ETDE: 1976-07-09
ZH 铼-187 靶

RHENIUM 188
ZH 铼-188

RHENIUM 189
ZH 铼-189

RHENIUM 190
ZH 铼-190

RHENIUM 191
ZH 铼-191

RHENIUM 192
ZH 铼-192

RHENIUM 193
2007-07-10
ZH 铼-193

RHENIUM 194
2007-07-10
ZH 铼-194

RHENIUM 195
2010-03-02
ZH 铼-195

RHENIUM 196
2010-03-02
ZH 铼-196

RHENIUM ADDITIONS
Alloys containing not more than 1% Re are listed here.
ZH 铼添加物

RHENIUM ALLOYS
1995-02-27
Alloys containing more than 1% Re.
ZH 铼合金

RHENIUM BASE ALLOYS
ZH 铼基合金

RHENIUM BORIDES
ZH 硼化铼

RHENIUM BROMIDES
ZH 溴化铼

RHENIUM CARBIDES
ZH 碳化铼

RHENIUM CARBONATES
2000-04-12
ZH 碳酸铼

RHENIUM CHLORIDES
ZH 氯化铼

RHENIUM COMPLEXES
ZH 铼配合物

RHENIUM COMPOUNDS
1997-06-19
ZH 铼化合物

RHENIUM FLUORIDES
ZH 氟化铼

RHENIUM HALIDES
INIS: 1991-09-16; ETDE: 1975-07-29
ZH 卤化铼

RHENIUM HYDRIDES
1979-11-02
ZH 氢化铼

RHENIUM HYDROXIDES
1996-07-08
(From June 1996 to November 2007 RHENIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化铼

RHENIUM IODIDES
INIS: 1979-01-18; ETDE: 1976-12-15
ZH 碘化铼

RHENIUM IONS
ZH 铼离子

RHENIUM ISOTOPES
1999-07-16
ZH 铼同位素

RHENIUM NITRIDES
1977-06-13
ZH 氮化铼

rhenium ores
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *铼矿石*

RHENIUM OXIDES
ZH 氧化铼

RHENIUM SELENIDES
1991-09-16
ZH 硒化铼

RHENIUM SILICIDES
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 硅化铼

RHENIUM SULFATES
INIS: 1977-03-01; ETDE: 1977-04-12
ZH 硫酸铼

RHENIUM SULFIDES
ZH 硫化铼

RHENIUM TELLURIDES
2000-04-12
ZH 碲化铼

RHEOLOGY
INIS: 1982-10-29; ETDE: 1975-09-11
Study of deformation and flow of matter.
ZH 流变学

rheostats
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *变阻器*

rhesus monkeys
ZH *恒河猴*

RHEUMATIC DISEASES
1999-09-20
ZH 风湿病

rheumatoid diseases
ZH *类风湿性疾病*

rhic (brookhaven)
INIS: 1986-05-23; ETDE: 2002-05-11
ZH *相对论性重离子对撞机（布鲁克海文）*

RHINE RIVER
ZH 莱茵河

RHIZOBIUM
INIS: 1992-05-05; ETDE: 1986-01-24
ZH 根瘤菌属

rhizopterin
ZH *根霉蝶呤*

RHIZOPUS
ZH 酒曲菌属

rho-1250 mesons
INIS: 1995-08-07; ETDE: 1988-01-28
(From December 1987 until July 1995 this was a valid term.)
ZH *ρ-1250 介子*

rho-1250 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-1250 共振*

RHO-1450 MESONS
1995-08-07
(Until December 1987 this concept was indexed by RHO-1250 RESONANCES; from then until July 1995 it was indexed by RHO-1250 MESONS.)
ZH ρ-1450 介子

rho-1500 resonances
INIS: 1988-03-08; ETDE: 1975-10-28
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-1500 共振*

rho-1600 mesons
INIS: 1995-08-07; ETDE: 1988-02-01
(From December 1987 until July 1995 this was a valid term.)
ZH *ρ-1600 介子*

rho-1600 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-1600 共振*

rho-1670 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-1670 共振*

RHO-1700 MESONS
1995-08-07
(Until December 1987 this concept was indexed by RH0-1600 RESONANCES; from then until July 1995 it was indexed by RHO-1600 MESONS.)
ZH ρ-1700 介子

rho-1700 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-1700 共振*

RHO-2150 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH ρ-2150 介子

rho-765 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ρ-765 共振*

RHO-770 MESONS
INIS: 1987-12-21; ETDE: 1988-01-25
(Prior to December 1987 this concept was indexed by RHO-765 RESONANCES.)
ZH ρ-770 介子

rho-prime resonances
ZH *ρ-原始共振*

RHO3-1690 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by RHO-1670 RESONANCES.)
ZH ρ3-1690 介子

RHO3-2250 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by T-2200RESONANCES.)
ZH ρ3-2250 介子

RHO5-2350 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH ρ5-2350 介子

RHODAMINES
ZH 若丹明

rhodanates
ZH *硫代氰酸盐*

rhodanides
ZH *硫氰化物*

RHODE ISLAND
ZH 罗得岛州

rhode island nuclear science center reactor
ZH *罗得岛核科学中心堆*

rhodesia (northern)
ZH *罗得西亚（北部）*

rhodesia (southern)
ZH *罗得西亚（南部）*

RHODIUM
ZH 铑

RHODIUM 100
ZH 铑-100

RHODIUM 101
ZH 铑-101

RHODIUM 102
ZH 铑-102

RHODIUM 103
ZH 铑-103

RHODIUM 103 TARGET
ETDE: 1976-07-09
ZH 铑-103 靶

RHODIUM 104
ZH 铑-104

RHODIUM 105
ZH 铑-105

RHODIUM 106
ZH 铑-106

RHODIUM 107
ZH 铑-107

RHODIUM 108
ZH 铑-108

RHODIUM 109
ZH 铑-109

RHODIUM 110
ZH 铑-110

RHODIUM 111
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 铑-111

RHODIUM 112
1985-01-17
ZH 铑-112

RHODIUM 113
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 铑-113

RHODIUM 114
INIS: 1988-06-22; ETDE: 1988-07-15
ZH 铑-114

RHODIUM 115
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 铑-115

RHODIUM 116
ZH 铑-116

RHODIUM 117
ZH 铑-117

RHODIUM 118
2000-12-28
ZH 铑-118

RHODIUM 119
2007-11-22
ZH 铑-119

RHODIUM 120
2007-11-22
ZH 铑-120

RHODIUM 121
2007-11-22
ZH 铑-121

RHODIUM 122
2007-11-22
ZH 铑-122

RHODIUM 89
2006-10-11
ZH 铑-89

RHODIUM 90
2004-12-20
ZH 铑-90

RHODIUM 91
2004-11-30
ZH 铑-91

RHODIUM 92
1999-03-23
ZH 铑-92

RHODIUM 93
2004-11-30
ZH 铑-93

RHODIUM 94
ZH 铑-94

RHODIUM 95
ZH 铑-95

RHODIUM 96
ZH 铑-96

RHODIUM 96 TARGET
INIS: 1975-11-27; ETDE: 1976-07-12
ZH 铑-96 靶

RHODIUM 97
ZH 铑-97

RHODIUM 98
ZH 铑-98

RHODIUM 99
ZH 铑-99

RHODIUM ADDITIONS
Alloys containing not more than 1% Rh are listed here.
ZH 铑添加物

RHODIUM ALLOYS
Alloys containing more than 1% Rh.
ZH 铑合金

RHODIUM ARSENIDES
2013-05-15
ZH 砷化铑

RHODIUM BASE ALLOYS
ZH 铑基合金

RHODIUM BORIDES
1977-09-06
ZH 硼化铑

RHODIUM BROMIDES
INIS: 1976-02-05; ETDE: 1975-11-26
ZH 溴化铑

RHODIUM CARBIDES
ZH 碳化铑

RHODIUM CHLORIDES
ZH 氯化铑

RHODIUM COMPLEXES
ZH 铑配合物

RHODIUM COMPOUNDS
1997-06-19
ZH 铑化合物

RHODIUM FLUORIDES
ZH 氟化铑

RHODIUM HALIDES
2012-07-25
ZH 卤化铑

RHODIUM HYDRIDES
1978-11-24
ZH 氢化铑

RHODIUM HYDROXIDES
INIS: 1996-07-23; ETDE: 1975-11-26
(From July 1996 to November 2007 RHODIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化铑

RHODIUM IONS
ZH 铑离子

RHODIUM ISOTOPES
1999-07-16
ZH 铑同位素

RHODIUM NITRATES
2009-08-31
ZH 硝酸铑

RHODIUM NITRIDES
INIS: 2000-04-12; ETDE: 1975-12-16
(From January 1993 to November 2007 RHODIUM COMPOUNDS + NITRIDES was used for this concept.)
ZH 氮化铑

RHODIUM OXIDES
ZH 氧化铑

RHODIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 磷化铑

RHODIUM SELENIDES
INIS: 2000-04-12; ETDE: 1976-03-22
ZH 硒化铑

RHODIUM SILICIDES
INIS: 1987-08-27; ETDE: 1985-07-18
ZH 硅化铑

RHODIUM SULFIDES
INIS: 1991-09-16; ETDE: 1975-11-11
ZH 硫化铑

RHODIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1976-07-07
ZH 碲化铑

RHODIZONIC ACID
ZH 玫棕酸

RHODOCOCCUS
INIS: 2000-04-12; ETDE: 1992-11-20
ZH 红球菌属

RHODOPHYCOTA
INIS: 1991-12-13; ETDE: 1988-12-20
ZH 红藻门

RHODOPSEUDOMONAS
ZH 红假单胞菌属

RHODOPSIN
INIS: 1986-03-04; ETDE: 1983-09-15
A brilliant red photosensitive pigment.
ZH 视紫质

RHODOSPIRILLUM
ZH 红螺菌属

rhombohedral lattices
ZH *菱形点阵*

RHONE RIVER
ZH 罗纳河

rhr
INIS: 1975-12-19; ETDE: 2002-05-11
Residual heat removal.
ZH *余热排出*

RHR SYSTEMS
2000-04-12
ZH 残热排出系统

RHYOLITES
INIS: 1978-08-30; ETDE: 1975-11-11
A group of extrusive igneous rocks generally porphyritic and containing small phenocrysts of quartz and alkali feldspar set in a glassy or cryptocrystalline ground mass.
(From April 1975 till March 1997 PUMICE was a valid ETDE descriptor.)
ZH 流纹岩

RHYTHMICITY
ZH 节律性

ria (radioimmunoassay)
INIS: 1984-04-04; ETDE: 2002-05-11
ZH *放射免疫测定*

ria (reactor accidents)
INIS: 1984-04-04; ETDE: 2002-05-11
Reactivity Initiated Accidents.
ZH *反应性引发事故（反应堆事故）*

RIBBON-TO-RIBBON METHOD
INIS: 2000-04-12; ETDE: 1980-02-11
A float-zone crystal growth method where the polycrystalline ribbon is fed into a preheated region, melted, and recrystallized.
ZH 带带法

RIBBON-TO-SHEET METHOD
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 带片法

RIBOFLAVIN
ZH 核黄素

ribonuclease
ZH *核糖核酸酶*

ribonucleic acid
ZH *核糖核酸*

RIBOSE
ZH 核糖

RIBOSIDES
ZH 核糖核苷

RIBOSOMAL RNA
INIS: 1990-04-19; ETDE: 1985-11-19
ZH 核醣体核糖核酸

RIBOSOMES
1999-04-20
ZH 核糖体

RIBULOSE
ZH 核酮糖

RIBULOSE DIPHOSPHATE CARBOXYLASE
INIS: 2000-04-12; ETDE: 1985-10-25
ZH 双磷酸核酮糖碳酸酵素

RIC PROCESS
2000-04-12
ZH ric 过程

RICCATI EQUATION
ZH 黎卡提方程

RICCI TENSOR
ZH 里奇张量

RICE
ZH 稻

RICE STEM BORERS
ZH 稻螟蛾

richardson-dushman equation
ZH *理查森-德什曼方程*

RICHARDSON EQUATION
ZH 理查森方程

RICHARDSON NUMBER
ZH 理查森数

RICHLAND
INIS: 1999-03-03; ETDE: 1979-03-05
ZH 里奇兰

richland fftf reactor
ZH *里奇兰快中子通量试验装置堆*

richland npr reactor
ZH *里奇兰新生产堆*

richland physical constants test reactor
1993-11-09
ZH *里奇兰物理常数试验堆*

richland power-plutonium production reactor
INIS: 1993-11-09; ETDE: 2002-05-11
ZH *里奇兰发电-钚生产两用堆*

ricinum communis
ZH *蓖麻*

RICKETS
ZH 佝偻病

RICKETTSIAE
ZH 立克次氏体

RICKETTSIAL DISEASES
INIS: 1982-12-08; ETDE: 1981-01-12
ZH 立克次氏体病

ridesharing
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *通勤者*

riehl-schon model
2000-04-12
Photovoltaic and photoconductive effects in crystals.
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *里尔-舍恩模型*

riemann curvature tensor
ZH *黎曼曲率张量*

RIEMANN FUNCTION
ZH 黎曼函数

riemann geometry
ZH *黎曼几何*

riemann manifolds
ZH *黎曼流形*

riemann metric
ZH *黎曼度规*

RIEMANN SHEET
1997-08-20
ZH 黎曼叶

RIEMANN SPACE
1997-08-20
ZH 黎曼空间

riemann sphere
ZH *黎曼球面*

riemann surface
1997-08-20
ZH *黎曼面*

riemann waves
ZH *黎曼波*

RIEN-1 REACTOR
Instituto de Energenharia Nuclear/Nuclebras, Rio de Janeiro, Brazil.
ZH 里恩-1 堆

RIFT ZONES
INIS: 1992-06-16; ETDE: 1975-09-11
(Until June 1992, this concept was indexed by GEOLOGIC FAULTS.)
ZH 断裂带

RIGHI-LEDUC EFFECT
ZH 里纪-勒杜克效应

RIGHTS-OF-WAY
INIS: 1993-06-04; ETDE: 1979-03-29
ZH 通行权

riken linac
INIS: 1986-05-23; ETDE: 2002-05-11
ZH *日本理化研究所直线加速器*

riken ssc
INIS: 1983-10-14; ETDE: 1983-11-09
ZH *日本理化研究所分离扇回旋加速器*

rikkyo university triga-mk-2 reactor
INIS: 1993-11-09; ETDE: 2002-05-11
ZH *立教大学 triga-mk-2 堆*

rikkyo university triga-mk-ii reactor
2000-04-12
ZH *立教大学 triga-mk-ii 堆*

RILAC
INIS: 1986-05-23; ETDE: 1986-11-18
Frequency-tunable heavy ion linac at Institute of Physical and Chemical Research, Saitama, Japan.
ZH 日本理化研究所变频重离子直线加速器

riley-morgan process
INIS: 2000-04-12; ETDE: 1977-08-24
Redesign of the old Morgan fixed-bed gasifier for industrial plant gas supply.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *赖利-摩根过程*

rilis
2018-02-26

rims
INIS: 2000-04-12; ETDE: 1985-04-24
ZH *共振电离质谱学*

rinderpest
INIS: 1991-09-19; ETDE: 2002-05-11
ZH *牛疫*

RING CHROMOSOMES
ZH 环状染色体

RING CURRENTS
ZH 环电流

RING LASERS
INIS: 1992-08-18; ETDE: 1982-06-07
ZH 环形激光器

ring oven method
2000-04-12
Concentration of solutes from a single drop in concentric rings on a disc of filter paper for the qualitative detection of elements.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *环炉法*

RINGHALS-1 REACTOR
Ringhals, Vaeroebacka, Sweden.
ZH 林哈尔斯-1 堆

RINGHALS-2 REACTOR
Ringhals, Vaeroebacka, Sweden.
ZH 林哈尔斯-2 堆

RINGHALS-3 REACTOR
Ringhals, Vaeroebacka, Sweden.
ZH 林哈尔斯-3 堆

RINGHALS-4 REACTOR
INIS: 1982-10-28; ETDE: 1982-11-30
ZH 林哈尔斯-4 堆

ringotron
ZH *圆环形加速器*

RINGS
ZH 圆环

rings (storage)
ZH *环（储存）*

RINSC REACTOR
Rhode Island Atomic Energy Commission, Rhode Island Nuclear Science Center, Narragansett, Rhode Island, USA.
ZH rinsc 堆

RIO BLANCO EVENT
ZH 里奥布兰科试验

RIO BLANCO OIL SHALE PROJECT
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 里奥布兰科油页岩计划

RIO DECLARATION
2000-01-03
Rio Declaration on Environment and Development.
ZH 里奥宣言

RIO GRANDE RIFT
INIS: 1992-06-16; ETDE: 1976-08-24
ZH 里奥格兰德裂谷

RIO GRANDE RIVER
INIS: 1992-06-04; ETDE: 1980-09-04
ZH 里奥格兰德河

RIOMETERS
ZH 无线电暴探测仪

RIPENING
ZH 成熟

risa
ZH *放射性碘标记血清白蛋白*

RISE
2000-04-12
Rise is a modified in-situ method of processing oil shale in which 20% of the mined shale is removed for retorting on the surface, the remainder is retorted in place making use of hot gas generated continuously from combustion of a portion of the oil shale, using an air stream. Rubble in-situ extraction.
ZH rise 过程

rise time
ZH *上升时间*

riser cracking
INIS: 2000-04-12; ETDE: 1976-10-13
ZH *提升管裂化*

rishon model
INIS: 2000-04-12; ETDE: 1984-10-10
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *里肖恩模型*

risk analysis
INIS: 1985-07-19; ETDE: 1978-04-27
(Prior to August 1985 this was a valid descriptor.)
ZH *风险分析*

RISK ASSESSMENT
INIS: 1985-07-19; ETDE: 1977-09-19
(Prior to August 1985 RISK ANALYSIS was used.)
ZH 风险评估

risks
ZH *风险*

RISOE NATIONAL LABORATORY
INIS: 1978-04-21; ETDE: 1978-07-06
Ceased operation as an independent entity as of 1 January 2012. Prior to 1978 known as RISOE RESEARCH ESTABLISHMENT. Descriptor should be used only for documents pertaining to the period 1978 - 2011.
(Prior to 1978 known as RISOE RESEARCH ESTABLISHMENT, and documents written before that date should be so indexed.)
ZH 里索国家实验室

RISOE RESEARCH ESTABLISHMENT
INIS: 1977-03-14; ETDE: 1977-06-03
Name changed in early 1978 to RISOE NATIONAL LABORATORY, and documents written after that date should be so indexed.
ZH 里索研究机构

RITAC DOSEMETERS
Passive solid-state dosemeters based on Radiation Induced Thermally Activated Current.
ZH 热释电流固体剂量计

RITAD DOSEMETERS
Integral solid-state dosemeters based on Radiation Induced Thermally Activated Depolarization.
ZH 热释电子累积剂量计

ritchie-eldridge theory
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *里奇-爱尔德锐基理论*

RITMO REACTOR
National Nuclear Energy Committee, Rome, Italy. Decommissioned since 1984.
ZH 里特莫堆

RITZ METHOD
ZH 里茨法

ritz-rayleigh method
ZH *里茨-瑞利法*

ritz variation method
ZH *里茨变分法*

RIVER BEND-1 REACTOR
Entergy Operations, Inc., St. Francisville, Louisiana, USA.
ZH 河湾-1 堆

RIVER BEND-2 REACTOR
Gulf States Utilities Co., St. Francisville, Louisiana, USA. Canceled in 1984 after construction began (1975).
ZH 河湾-2 堆

RIVER DELTAS
INIS: 1992-06-04; ETDE: 1983-08-25
Coordinate this descriptor with a descriptor for the specific river if significant.
ZH 河流三角洲

RIVERS
1997-06-19
Bodies of flowing water, generally wide, contained within channels.
ZH 河

riveting
ZH *铆接*

rivets
ZH *铆钉*

rjh reactor
2005-02-11
ZH *rjh 堆*

rkr method
ZH *里德伯-克莱因-里斯法*

RMB REACTOR
2018-03-07
State of Sao Paulo, Brazil. Reactor is planned.
ZH rmb 堆

rmc slowpoke
2018-05-30

rmprocess
INIS: 2000-04-12; ETDE: 1976-07-07
Methanation process which catalytically converts mixtures of carbon oxides obtained from coal or naphtha gasification to methane at high temperatures without recycle.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *rmprocess 过程*

RNA
1996-05-03
ZH 核糖核酸

RNA-ASE
1995-01-10
Code number 3.1.4.22 and 3.1.4.34.
ZH 核糖核酸酶

RNA POLYMERASES
INIS: 1995-01-10; ETDE: 1984-01-27
ZH 核糖核酸聚合酶

RNA PROCESSING
INIS: 1995-01-10; ETDE: 1987-12-17
Extensive modifications newly transcribed messenger-RNA's undergo before they are used as templates for protein synthesis. Also the editing of primary transcripts of ribosomal RNA and transfer RNA's.
ZH 核糖核酸处理

rnpp-rooppur reactor
ZH *rnpp-鲁普尔堆*

ro-07-0582
INIS: 1981-08-06; ETDE: 1981-09-22
ZH *咪索硝唑*

ROAD OILS
INIS: 2000-04-12; ETDE: 1979-12-10
Oils or petroleum residues intended for cold application to road surfaces.
ZH 铺路油

ROAD TESTS
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 路考

ROAD TRANSPORT
INIS: 1981-03-10; ETDE: 1981-04-17
ZH 公路运输

ROADS
1992-03-05
ZH 道路

ROADWAY-POWERED ELECTRIC VEHICLES
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 轨道驱动电车

roadways (mines)
INIS: 1993-03-15; ETDE: 1978-05-03
ZH *巷道（矿）*

ROASTING
ZH 焙烧

robert e. ginna-1 reactor
ZH *罗伯特e.京纳-1 堆*

robert e. ginna-2 reactor
ZH *罗伯特e.京纳-2 堆*

robinia pseudoacacia
INIS: 2000-04-12; ETDE: 1986-04-29
ZH *刺槐*

ROBINSON-2 REACTOR
Carolina Power and Light Co., Hartsville, South Carolina, USA.
ZH 鲁宾逊-2 堆

ROBOTS
INIS: 1984-04-04; ETDE: 1982-12-01
ZH 机器人

ROCHE EQUIPOTENTIALS
ZH 洛希等势面

roche lobes
ZH *洛希瓣*

ROCHELLE SALT
ZH 罗谢尔盐

ROCK BEDS
INIS: 2000-04-12; ETDE: 1975-09-12
ZH 岩床

ROCK BURSTS
INIS: 1992-01-21; ETDE: 1977-05-09
Explosive release of energy in rock strained beyond its elastic limit.
ZH 岩爆

ROCK CAVERNS
INIS: 1998-10-01; ETDE: 1979-04-11
ZH 岩洞

ROCK DRILLING
ZH 钻岩

ROCK DUSTING
INIS: 2000-04-12; ETDE: 1977-10-20
Dusting of underground areas with powdered limestone or other nearly inert dusts to dilute coal dust to reduce explosion hazards.
ZH 撒岩粉

ROCK FALLS
INIS: 2000-07-20; ETDE: 1988-01-21
ZH 岩崩

ROCK-FLUID INTERACTIONS
INIS: 1986-04-04; ETDE: 1975-11-11
ZH 岩石-流体相互作用

rock intrusion
INIS: 1985-07-23; ETDE: 2002-05-11
Process of emplacement of fluid material into pre-existing rock. Coordinate the descriptor below with other appropriate descriptor(s), e.g. POSITIONING, PETROGENESIS.
ZH *岩石侵入*

ROCK MECHANICS
Application of principles of mechanics and geology to quantify the response of rock to environmental forces.
ZH 岩石力学

rock salt
INIS: 2000-04-12; ETDE: 1981-11-10
ZH *石盐*

ROCK SPRINGS SITES
2000-04-12
ZH 罗克斯普林斯厂址

ROCKET ENGINES
1994-08-26
ZH 火箭发动机

rocket reactor experiment phoebus-1a
1993-11-09
ZH *福爱勃斯火箭实验堆-1a*

rocket reactor experiment phoebus-1b
1993-11-09
ZH *福爱勃斯火箭实验堆-1b*

rocket reactor experiment phoebus-2a
1993-11-09
ZH *福爱勃斯火箭实验堆-2a*

rocket reactor experiment rover
2000-04-12
ZH *罗佛火箭实验堆*

ROCKETS
1996-07-16
(Prior to August 1996 ATLAS ROCKETS was a valid ETDE descriptor.)
ZH 火箭

rockgas process
2000-04-12
Process for the gasification of coal using the partial oxidation of coal in a molten sodium carbonate medium to produce a low-btu fuel gas for consumption at the site of the gasification plant.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *rockgas 过程*

rocking curve
INIS: 1984-04-04; ETDE: 2002-05-11
ZH *摆动曲线*

ROCKS
ZH 岩石

rockwell flash hydroliquefaction process
2000-04-12
ZH *洛氏闪光氢液化过程*

ROCKWELL HARDNESS
ZH 洛氏硬度

rockwell international process
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *洛氏国际过程*

ROCKY FLATS PLANT
ZH 洛基弗拉茨厂

rocky flats plant nuclear safety facility
1993-11-09
ZH *洛基弗拉茨厂核安全装置*

rocky mountain overthrust belt
INIS: 2000-04-12; ETDE: 1982-07-27
ZH *洛矶山掩冲带*

rocky mountain region
INIS: 2000-04-12; ETDE: 1977-10-20
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *洛矶山地区*

ROCKY MOUNTAINS
ZH 洛矶山脉

rod bundles
INIS: 1976-07-30; ETDE: 1975-07-29
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *棒束*

ROD DROP ACCIDENTS
ZH 落棒事故

ROD DROP METHOD
ZH 落棒法

ROD EJECTION ACCIDENTS
ZH 弹棒事故

ROD PUMPS
INIS: 2000-04-12; ETDE: 1984-03-19
ZH 杆式泵

RODENTS
1996-11-13
(Prior to March 1997 CHIPMUNKS was a valid ETDE descriptor.)
ZH 啮齿目动物

RODS
ZH 棒

rods (control)
ZH *棒（控制）*

rods (fuel)
ZH *棒（燃料）*

roentgen (exposure unit)
For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.
ZH *伦琴（照射量单位）*

roentgen equivalent man
For studies concerning units, concepts, or definitions. See also DOSE EQUIVALENTS.
ZH *人体伦琴当量*

ROENTGENIUM
2006-01-11
(Prior to January 2006 ELEMENT 111 was used for this element.)
ZH 111 号元素

ROENTGENIUM 272
2006-01-11
(Prior to January 2006 ELEMENT 111 272 was used for this concept.)
ZH 111 号元素-272

ROENTGENIUM 273
2007-05-14
ZH 111 号元素-273

ROENTGENIUM 274
2007-05-14
ZH 111 号元素-274

ROENTGENIUM 279
2006-01-11
ZH 111 号元素-279

ROENTGENIUM 280
2006-01-11
ZH 111 号元素-280

ROENTGENIUM COMPOUNDS
2006-01-11
(Prior to January 2006 ELEMENT 111 COMPOUNDS was used for this concept.)
ZH 111 号元素化合物

ROENTGENIUM IONS
2018-01-24
ZH 111 号元素离子

ROENTGENIUM ISOTOPES
2006-01-11
(Prior to January 2006 ELEMENT 111 ISOTOPES was used for this concept.)
ZH 111 号元素同位素

ROGOWSKI COIL
ZH 罗果夫斯基线圈

ROKKASHO REPROCESSING PLANT
2006-04-19
ZH 六所村后处理厂

ROKKASHO URANIUM ENRICHMENT PLANT
2010-03-03
ZH 六所村铀浓缩厂

roll welding
ZH *滚焊*

rolla research reactor
INIS: 1984-06-21; ETDE: 2002-05-11
ZH *罗拉研究堆*

ROLLED-IN PRICING
INIS: 2000-04-12; ETDE: 1980-05-23
Weighted average cost of fuels; higher cost fuels averaged in with lower cost fuels.
ZH 转入定价

ROLLER BEARINGS
ZH 滚柱轴承

ROLLING
ZH 轧制

ROLLING FRICTION
ZH 滚动摩擦

rolphton npd-2 reactor
1977-01-25
(Prior to July 1985 this was valid ETDE descriptor.)
ZH *罗尔佛顿核动力示范-2 堆*

ROMANIA
ZH 罗马尼亚

ROMANIAN ORGANIZATIONS
1999-05-11
ZH 罗马尼亚机构

romanian wwr-c reactor
ZH *罗马尼亚 wwr-c 堆*

ROMASHKA REACTOR
Kurchatov Inst., Russian Federation.
ZH 罗马什卡堆

rombach process
2000-04-12
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *龙巴克过程*

rome triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-05-11
ZH *罗姆 triga-mk-2 堆*

romeo event
INIS: 1994-10-14; ETDE: 1984-05-23
A test made during PROJECT CASTLE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *罗密欧试验*

ROOF BOLTS
INIS: 1999-05-19; ETDE: 1976-07-07
ZH 锚杆

ROOF PONDS
INIS: 2000-05-08; ETDE: 1979-02-27
ZH 顶池

ROOFS
INIS: 1986-04-04; ETDE: 1975-09-11
ZH 顶部

ROOM AND PILLAR MINING
INIS: 1992-08-28; ETDE: 1977-07-23
ZH 房柱式开采

ROOPPUR REACTOR
ZH 鲁普尔堆

ROOSEVELT HOT SPRINGS
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 罗斯福热泉

ROOT ABSORPTION
ZH 根部吸收

ROOTS
ZH 根

ROPE PROCESS
INIS: 2000-04-12; ETDE: 1989-10-06
Recycle oil pyrolysis extraction.
ZH 再循环油热解萃取过程

roper resonance
ZH *罗珀共振*

ROPES
INIS: 2000-04-12; ETDE: 1978-10-30
ZH 绳索

rort
INIS: 2000-04-12; ETDE: 1978-10-23
ZH *离心反击式汽轮机*

ROSACEAE
INIS: 1992-01-13; ETDE: 1989-06-05
Rose family.
ZH 蔷薇科

ROSATOM
2016-07-28
National nuclear corporation, Moscow, Russian Federation.
ZH 俄罗斯国家原子能公司

ROSE BENGAL
ZH 玫瑰红

ROSE-METAL
2000-04-12
ZH 铋锡铅合金

ROSE PROCESS
INIS: 2000-04-12; ETDE: 1976-08-25
Residuum Oil Supercritical Extraction process involves use of variety of selective solvents for extractive treatment of reduced crude oils and vacuum residues.
ZH 残油超临界萃取过程

rosenblum counters
ZH *罗森布拉姆计数器*

ROSENBLUTH FORMULA
ZH 罗森布拉斯公式

rosenbluth-nelkin model
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *罗森布拉斯-内肯模型*

ROSENFELD FORCE
ZH 罗森菲尔德力

rosenfeld mixture
ZH *罗森菲尔德混合*

ROSPO REACTOR
1986-10-29
Decommissioned since 1983.
ZH 有机慢化池式零功率堆

ROSSELAND APPROXIMATION
ZH 罗塞兰德近似

rossendorf assembly for critical experiments
INIS: 1993-11-09; ETDE: 1975-09-11
ZH *罗森道夫临界实验装置*

rossendorf wwr-sm reactor
INIS: 1984-06-21; ETDE: 2002-05-11
ZH *罗森道夫 wwr-sm 堆*

rossendorf zfk
1991-05-02
ZH *罗森道夫原子能研究总院*

ROSSI ALPHA METHOD
ZH 罗西 α 法

ROSTOV-1 REACTOR
2015-03-31
Rostov NPP, Volgodonsk, Russian Federation.
ZH 罗斯托夫-1 堆

ROSTOV-2 REACTOR
2015-03-31
Rostov NPP, Volgodonsk, Russian Federation
ZH 罗斯托夫-2 堆

ROSTOV-3 REACTOR
2017-10-30
near Volgodonsk in Rostov Region, Russian Federation.
ZH 罗斯托夫-3 堆

ROTAMAK DEVICES
INIS: 1986-08-19; ETDE: 1986-09-05
A compact torus device in which a rotating magnetic field is used to maintain the toroidal plasma current.
ZH 转动磁场环装置

ROTARY DRILLING
INIS: 2000-04-12; ETDE: 1977-03-08
ZH 旋转钻探

ROTARY DRILLS
INIS: 1997-06-19; ETDE: 1977-03-08
ZH 旋转钻机

ROTARY ENGINES
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 旋转发动机

ROTARY SEPARATOR TURBINES
INIS: 2000-04-12; ETDE: 1980-03-04
ZH 旋转分离器汽轮机

ROTATING CRYSTAL METHOD
ZH 旋转晶体法

ROTATING DISK REMOVAL SYSTEMS
INIS: 2000-04-12; ETDE: 1978-01-23
ZH 旋转盘排除系统

ROTATING GENERATORS
1999-06-30
ZH 旋转发电机

ROTATING PLASMA
INIS: 1981-08-31; ETDE: 1981-09-22
ZH 旋转等离子体

ROTATION
ZH 转动

ROTATION-VIBRATION MODEL
INIS: 1991-09-25; ETDE: 1991-12-05
ZH 转动-振动模型

rotational band
ZH *转动带*

ROTATIONAL INVARIANCE
ZH 转动不变性

ROTATIONAL STATES
ZH 转动态

ROTATIONAL TRANSFORM
1999-07-26
The displacement of a magnetic line of force in a single circuit about a toroidal tube so that it does not close upon itself.
ZH 转动变换

ROTIFERA
INIS: 1993-07-19; ETDE: 1983-04-28
A phylum of multicellular animals in the subkingdom eumetazoa.
ZH 轮虫纲

rotliegende epoch
INIS: 2000-04-12; ETDE: 1977-10-20
ZH *赤底统新世*

ROTONS
ZH 旋子

ROTORS
ZH 转子

rotterdam spot market
INIS: 1992-01-29; ETDE: 1979-12-10
ZH *鹿特丹现货市场*

rough vacuum
ZH *低真空*

ROUGHNESS
ZH 粗糙度

rous sarcoma virus
INIS: 1976-03-25; ETDE: 1975-08-19
ZH *劳斯肉瘤病毒*

ROUTING
INIS: 1984-01-18; ETDE: 1983-09-15
ZH 路线选定

ROVER REACTORS
ZH 罗佛堆

ROVNO-1 REACTOR
INIS: 1984-08-23; ETDE: 1978-04-06
ZH 罗夫诺-1 堆

ROVNO-2 REACTOR
INIS: 1984-08-23; ETDE: 1978-04-06
ZH 罗夫诺-2 堆

ROVNO-3 REACTOR
INIS: 1984-08-23; ETDE: 1978-04-06
ZH 罗夫诺-3 堆

ROVNO-4 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 罗夫诺-4 堆

ROVNO-5 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 罗夫诺-5 堆

ROWE YANKEE REACTOR
Yankee Atomic Electric, Rowe, Massachusetts, USA. Shut down in 1991; decommissioned in 1995.
ZH 罗杨基堆

ROXBY DOWNS DEPOSIT
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 洛克斯贝唐斯矿床

royal jelly
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *蜂王浆*

ROYALTIES
INIS: 1999-03-04; ETDE: 1978-11-14
Payment to the owner or grantor as a share of the product or profit from the use of a property.
ZH 版税

RP-10 REACTOR
INIS: 1987-08-27; ETDE: 1987-10-02
Peruvian Nuclear Energy Institute, lima, Peru.
ZH rp-10 堆

RPL DOSEMETERS
ZH 辐射光致发光剂量计

RPT REACTOR
Moscow, Russian Federation.
ZH rpt 堆

rra
INIS: 1984-04-04; ETDE: 2002-05-11
ZH *放射受体分析*

rrc, kalpakkam
INIS: 1977-03-14; ETDE: 2002-05-11
ZH *卡尔帕卡姆反应堆研究中心*

rscw reactor
ZH *rscw 堆*

rsi avogadro reactor
ZH *rsi 阿伏加德罗堆*

RTP REACTOR
1984-12-04
Reaktor Triga Puspati.
ZH rtp 堆

RTP TOKAMAK
1993-08-03
Rijnhuizen Tokamak Project, Netherlands.
ZH rtp 托卡马克

rtr method
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *带带法*

RTR REACTOR
Savannah River Plant, Aiken, South Carolina, USA.
ZH rtr 堆

RTS-1 REACTOR
Centre for Military Applications of Nuclear Energy, Pisa, Italy. Decommissioned since 2016.
ZH rts-1 堆

rubber (natural)
ZH *橡胶（天然）*

RUBBER INDUSTRY
INIS: 1993-09-01; ETDE: 1980-05-23
ZH 橡胶工业

RUBBER TREES
1997-06-17
ZH 橡胶树

RUBBERS
ZH 橡胶

rubella virus
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *风疹病毒*

rubeola
INIS: 1976-06-23; ETDE: 1976-08-24
ZH *麻疹*

rubeola virus
INIS: 1980-04-02; ETDE: 1980-05-06
ZH *麻疹病毒*

RUBIDIUM
ZH 铷

RUBIDIUM 100
INIS: 1976-03-02; ETDE: 1975-11-11
ZH 铷-100

RUBIDIUM 101
ZH 铷-101

RUBIDIUM 102
ZH 铷-102

RUBIDIUM 103
INIS: 1982-06-09; ETDE: 1982-07-08
ZH 铷-103

RUBIDIUM 71
2007-12-21
ZH 铷-71

RUBIDIUM 72
2007-12-21
ZH 铷-72

RUBIDIUM 73
INIS: 1992-09-23; ETDE: 1980-06-22
ZH 铷-73

RUBIDIUM 74
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 铷-74

RUBIDIUM 75
ZH 铷-75

RUBIDIUM 76
ZH 铷-76

RUBIDIUM 77
ZH 铷-77

RUBIDIUM 78
ZH 铷-78

RUBIDIUM 79
ZH 铷-79

RUBIDIUM 80
ZH 铷-80

RUBIDIUM 81
ZH 铷-81

RUBIDIUM 82
ZH 铷-82

RUBIDIUM 83
ZH 铷-83

RUBIDIUM 84
ZH 铷-84

RUBIDIUM 84 TARGET
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 铷-84 靶

RUBIDIUM 85
ZH 铷-85

RUBIDIUM 85 TARGET
ETDE: 1976-07-09
ZH 铷-85 靶

RUBIDIUM 86
ZH 铷-86

RUBIDIUM 87
ZH 铷-87

RUBIDIUM 87 TARGET
ETDE: 1976-07-09
ZH 铷-87 靶

RUBIDIUM 88
ZH 铷-88

RUBIDIUM 88 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 铷-88 靶

RUBIDIUM 89
ZH 铷-89

RUBIDIUM 90
ZH 铷-90

RUBIDIUM 91
ZH 铷-91

RUBIDIUM 92
ZH 铷-92

RUBIDIUM 93
ZH 铷-93

RUBIDIUM 94
ZH 铷-94

RUBIDIUM 95
ZH 铷-95

RUBIDIUM 96
ZH 铷-96

RUBIDIUM 97
ZH 铷-97

RUBIDIUM 98
ZH 铷-98

RUBIDIUM 99
ZH 铷-99

RUBIDIUM ADDITIONS
Alloys containing not more than 1% Rb are listed here.
ZH 铷添加物

RUBIDIUM ALLOYS
Alloys containing more than 1% Rb.
ZH 铷合金

RUBIDIUM BASE ALLOYS
ZH 铷基合金

RUBIDIUM BROMIDES
ZH 溴化铷

RUBIDIUM CARBIDES
INIS: 1981-02-27; ETDE: 1976-03-22
ZH 碳化铷

RUBIDIUM CARBONATES
ZH 碳酸铷

RUBIDIUM CHLORIDES
ZH 氯化铷

RUBIDIUM COMPLEXES
ZH 铷配合物

RUBIDIUM COMPOUNDS
1997-06-19
ZH 铷化合物

RUBIDIUM FLUORIDES
ZH 氟化铷

RUBIDIUM HALIDES
2012-07-25
ZH 卤化铷

RUBIDIUM HYDRIDES
ZH 氢化铷

RUBIDIUM HYDROXIDES
ZH 氢氧化铷

RUBIDIUM IODIDES
ZH 碘化铷

RUBIDIUM IONS
ZH 铷离子

RUBIDIUM ISOTOPES
1999-07-16
ZH 铷同位素

RUBIDIUM NITRATES
ZH 硝酸铷

RUBIDIUM OXIDES
ZH 氧化铷

RUBIDIUM PERCHLORATES
2000-04-12
ZH 高氯酸铷

RUBIDIUM PHOSPHATES
ZH 磷酸铷

RUBIDIUM SELENIDES
INIS: 1991-09-16; ETDE: 1980-09-05
ZH 硒化铷

RUBIDIUM SILICATES
INIS: 1977-01-26; ETDE: 1976-11-01
ZH 硅酸铷

RUBIDIUM SILICIDES
INIS: 1991-09-16; ETDE: 1977-01-10
ZH 硅化铷

RUBIDIUM SULFATES
ZH 硫酸铷

RUBIDIUM SULFIDES
INIS: 1991-09-16; ETDE: 1976-02-19
ZH 硫化铷

RUBIDIUM TELLURIDES
INIS: 2000-04-12; ETDE: 1979-05-03
ZH 碲化铷

RUBIDIUM TUNGSTATES
1978-05-19
ZH 钨酸铷

RUBIDIUM URANATES
INIS: 1975-11-27; ETDE: 1975-08-19
ZH 铀酸铷

RUBREDOXIN
INIS: 2000-04-12; ETDE: 1982-08-24
ZH 红素氧还蛋白

RUBY
ZH 红宝石

RUBY LASERS
ZH 红宝石激光器

RUDERMAN-KITTEL COUPLING
ZH 鲁德曼-基特尔耦合

RUDSTAM FORMULA
ZH 鲁茨塔姆公式

RUHR 100 GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1983-04-07
The Ruhr 100 gasifier is basically a Lurgi type gasifier with modifications for high pressure operation.
ZH 鲁尔 100 气化过程

rulison event
1994-10-14
A test made during OPERATION MANDREL.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *鲁利逊试验*

RUM JUNGLE MINE
INIS: 1999-10-28; ETDE: 1999-11-01
(Until October 1999 this was spelled RUM JUNGLE.)
ZH 鲁姆琼哥尔矿

rum jungle project
2000-04-12
ZH *鲁姆琼哥尔计划*

rumania
ZH *罗马尼亚*

rumen
ZH *瘤胃*

RUMINANTS
1996-11-13
(Prior to March 1997 ANTELOPES was a valid ETDE descriptor.)
ZH 反刍动物

runaway (reactor accident)
ZH *失控上升（堆事故）*

RUNAWAY ELECTRONS
ZH 脱逸电子

RUNGE-KUTTA METHOD
INIS: 1981-03-23; ETDE: 1978-08-07
A self-optimizing interpolation method.
ZH 朗格-库塔法

RUNOFF
INIS: 1992-02-23; ETDE: 1978-07-05
ZH 径流量

rupture disks
1986-04-04
ZH *安全膜*

RUPTURES
ZH 破裂

RURAL AREAS
ZH 农村地区

rural electrification administration
INIS: 2000-04-12; ETDE: 1979-09-06
ZH *农村电气化管理局*

RURAL ENERGY CENTERS
INIS: 2000-04-12; ETDE: 1977-08-09
Centers to improve the basic living environment by exploiting renewable energy at the rural level.
ZH 农村能源中心

RURAL POPULATIONS
ZH 农村人口

russell-saunders coupling
ZH *罗素-桑德斯耦合*

russellville-1 arkansas reactor
1993-11-09
ZH *拉萨尔维尔-1 阿肯色堆*

russellville-2 arkansas reactor
1993-11-09
ZH *拉萨尔维尔-2 阿肯色堆*

RUSSIAN FEDERATION
INIS: 1997-08-20; ETDE: 1992-12-03
(Until January 1993, this was indexed by USSR.)
ZH 俄罗斯联邦

RUSSIAN ORGANIZATIONS
1997-07-30
(Until July 1997 this concept was indexed to USSR ORGANIZATIONS.)
ZH 俄罗斯机构

russian state nuclear and radiation safety authority
INIS: 2000-04-12; ETDE: 1997-08-23
ZH *俄罗斯国家核与辐射安全管理局*

russian thistle
INIS: 2000-04-12; ETDE: 1981-04-17
(Prior to March 1997 TUMBLEWEEDS was used for this concept in ETDE.)
ZH *俄国蓟*

RUTHENIUM
ZH 钌

RUTHENIUM 100
ZH 钌-100

RUTHENIUM 100 TARGET
ETDE: 1976-07-09
ZH 钌-100 靶

RUTHENIUM 101
ZH 钌-101

RUTHENIUM 101 TARGET
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 钌-101 靶

RUTHENIUM 102
ZH 钌-102

RUTHENIUM 102 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 钌-102 靶

RUTHENIUM 103
ZH 钌-103

RUTHENIUM 103 TARGET
INIS: 1984-02-23; ETDE: 1981-08-21
ZH 钌-103 靶

RUTHENIUM 104
ZH 钌-104

RUTHENIUM 104 REACTIONS
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 钌-104 反应

RUTHENIUM 104 TARGET
ETDE: 1976-07-09
ZH 钌-104 靶

RUTHENIUM 105
ZH 钌-105

RUTHENIUM 106
ZH 钌-106

RUTHENIUM 107
ZH 钌-107

RUTHENIUM 108
ZH 钌-108

RUTHENIUM 109
ZH 钌-109

RUTHENIUM 110
ZH 钌-110

RUTHENIUM 111
ZH 钌-111

RUTHENIUM 112
1979-01-18
ZH 钌-112

RUTHENIUM 113
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 钌-113

RUTHENIUM 114
1993-03-09
ZH 钌-114

RUTHENIUM 115
2007-06-06
ZH 钌-115

RUTHENIUM 116
2007-06-06
ZH 钌-116

RUTHENIUM 117
2007-06-06
ZH 钌-117

RUTHENIUM 118
2007-06-06
ZH 钌-118

RUTHENIUM 119
2007-06-06
ZH 钌-119

RUTHENIUM 120
2007-06-06
ZH 钌-120

RUTHENIUM 87
2007-06-06
ZH 钌-87

RUTHENIUM 88
1995-02-27
ZH 钌-88

RUTHENIUM 89
1999-09-22
ZH 钌-89

RUTHENIUM 90
INIS: 1996-11-27; ETDE: 1996-01-12
ZH 钌-90

RUTHENIUM 91
1983-09-05
ZH 钌-91

RUTHENIUM 92
ZH 钌-92

RUTHENIUM 93
ZH 钌-93

RUTHENIUM 94
ZH 钌-94

RUTHENIUM 95
ZH 钌-95

RUTHENIUM 96
ZH 钌-96

RUTHENIUM 96 TARGET
ETDE: 1976-07-09
ZH 钌-96 靶

RUTHENIUM 97
ZH 钌-97

RUTHENIUM 98
ZH 钌-98

RUTHENIUM 98 TARGET
1979-02-21
ZH 钌-98 靶

RUTHENIUM 99
ZH 钌-99

RUTHENIUM 99 TARGET
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 钌-99 靶

RUTHENIUM ADDITIONS
Alloys containing not more than 1% Ru are listed here.
ZH 钌添加物

RUTHENIUM ALLOYS
Alloys containing more than 1% Ru.
ZH 钌合金

RUTHENIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1984-06-14
ZH 砷化钌

RUTHENIUM BASE ALLOYS
ZH 钌基合金

RUTHENIUM BORIDES
1976-02-05
ZH 硼化钌

RUTHENIUM BROMIDES
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 溴化钌

RUTHENIUM CARBIDES
ZH 碳化钌

RUTHENIUM CHLORIDES
ZH 氯化钌

RUTHENIUM COMPLEXES
ZH 钌配合物

RUTHENIUM COMPOUNDS
1997-06-19
ZH 钌化合物

RUTHENIUM FLUORIDES
ZH 氟化钌

RUTHENIUM HALIDES
2012-07-25
ZH 卤化钌

RUTHENIUM HYDRIDES
INIS: 1976-02-05; ETDE: 1975-10-28
ZH 氢化钌

RUTHENIUM HYDROXIDES
ZH 氢氧化钌

RUTHENIUM IONS
ZH 钌离子

RUTHENIUM ISOTOPES
1999-07-16
ZH 钌同位素

RUTHENIUM NITRATES
ZH 硝酸钌

RUTHENIUM NITRIDES
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 氮化钌

RUTHENIUM NITROSYLS
ZH 亚硝酰钌

RUTHENIUM OXIDES
ZH 氧化钌

RUTHENIUM PHOSPHIDES
1978-07-03
ZH 磷化钌

RUTHENIUM SELENIDES
INIS: 1991-09-16; ETDE: 1976-04-19
ZH 硒化钌

RUTHENIUM SILICIDES
INIS: 1986-07-09; ETDE: 1985-10-25
ZH 硅化钌

RUTHENIUM SULFATES
ZH 硫酸钌

RUTHENIUM SULFIDES
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 硫化钌

RUTHENIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1977-03-04
ZH 碲化钌

rutherford backscattering spectrometry
2002-11-25
ZH *卢瑟福背散射谱法*

RUTHERFORD BACKSCATTERING SPECTROSCOPY
2002-11-25
(Prior to Dec 2002 RUTHERFORD SCATTERING + BACKSCATTERING was used for this concept.)
ZH 卢瑟福背散射谱学

RUTHERFORD SCATTERING
ZH 卢瑟福散射

rutherfordite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *纤碳铀矿*

RUTHERFORDIUM
2004-03-12
(Prior to March 2004 ELEMENT 104 was used for this element.)
ZH 鑪

RUTHERFORDIUM 253
2004-03-12
(Prior to March 2004 ELEMENT 104 253 was used for this concept.)
ZH 鑪-253

RUTHERFORDIUM 254
2004-03-12
(Prior to March 2004 ELEMENT 104 254 was used for this concept.)
ZH 鑪-254

RUTHERFORDIUM 255
2004-03-12
(Prior to March 2004 ELEMENT 104 255 was used for this concept.)
ZH 鑪-255

RUTHERFORDIUM 256
2004-03-12
(Prior to March 2004 ELEMENT 104 256 was used for this concept.)
ZH 鑪-256

RUTHERFORDIUM 257
2004-03-12
(Prior to March 2004 ELEMENT 104 257 was used for this concept.)
ZH 鑪-257

RUTHERFORDIUM 258
2004-03-12
(Prior to March 2004 ELEMENT 104 258 was used for this concept.)
ZH 鑪-258

RUTHERFORDIUM 259
2004-03-12
(Prior to March 2004 ELEMENT 104 259 was used for this concept.)
ZH 鑪-259

RUTHERFORDIUM 260
2004-03-12
(Prior to March 2004 ELEMENT 104 260 was used for this concept.)
ZH 鑪-260

RUTHERFORDIUM 261
2004-03-12
(Prior to March 2004 ELEMENT 104 261 was used for this concept.)
ZH 鑪-261

RUTHERFORDIUM 262
2004-03-15
(Prior to March 2004 ELEMENT 104 262 was used for this concept.)
ZH 鑪-262

RUTHERFORDIUM 263
2004-03-15
(Prior to March 2004 ELEMENT 104 263 was used for this concept.)
ZH 鑪-263

RUTHERFORDIUM 264
2007-12-21
ZH 鑪-264

RUTHERFORDIUM 265
2007-12-21
ZH 鑪-265

RUTHERFORDIUM 266
2007-12-21
ZH 鑪-266

RUTHERFORDIUM 267
2007-12-21
ZH 鑪-267

RUTHERFORDIUM 268
2007-12-21
ZH 鑪-268

RUTHERFORDIUM CHLORIDES
2004-03-15
(Prior to March 2004 ELEMENT 104 CHLORIDES was used for this concept.)
ZH 氯化鑪

RUTHERFORDIUM COMPLEXES
2004-03-15
(Prior to March 2004 ELEMENT 104 COMPLEXES was used for this concept.)
ZH 鑪配合物

RUTHERFORDIUM COMPOUNDS
2004-03-15
(Prior to March 2004 ELEMENT 104 COMPOUNDS was used for this concept.)
ZH 鑪化合物

RUTHERFORDIUM HALIDES
2012-07-25
ZH 卤化鑪

RUTHERFORDIUM IONS
2018-01-24
ZH 鑪离子

RUTHERFORDIUM ISOTOPES
2004-03-12
(Prior to March 2004 ELEMENT 104 ISOTOPES was used for this concept.)
ZH 鑪同位素

RUTILE
ZH 金红石

RV-1 REACTOR
Venezuelan Scientific Research Institute, IVIC, Caracas, Venezuela.
ZH rv-1 堆

RWANDA
INIS: 1991-10-22; ETDE: 1979-12-10
ZH 卢旺达

rwe-bayernwerk-a reactor
INIS: 1975-08-20; ETDE: 2002-05-11
ZH *rwe-巴伐利亚电厂-a 堆*

rwe-bayernwerk-b reactor
INIS: 1975-08-20; ETDE: 1976-05-19
ZH *rwe-巴伐利亚电厂-b 堆*

rwe-bayernwerk-c reactor
INIS: 1975-08-20; ETDE: 1976-05-19
ZH *rwe-巴伐利亚电厂-c 堆*

RWE-BAYERNWERK REACTOR
Gundremmingen, Federal Republic of Germany. Permanent shutdown since January 1977.
ZH rwe-巴伐利亚电厂堆

rwsu reactor
ZH *rwsu 堆*

rydberg constant
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *里德伯常数*

RYDBERG CORRECTION
ZH 里德伯校正

RYDBERG EQUATION
ZH 里德伯方程

RYDBERG-KLEIN-REES METHOD
ZH 里德伯-克莱因-里斯法

RYDBERG STATES
1981-04-03
(Prior to April 1981, this concept in ETDE was indexed to RYDBERG CORRECTION.)
ZH 里德伯态

RYE
1996-07-18
ZH 黑麦

s-1000 resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *s-1000 共振*

s-1930 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *s-1930 共振*

s-993 resonances
INIS: 1987-12-21; ETDE: 1979-09-26
(Prior to December 1987 this was a valid descriptor.)
ZH *s-993 共振*

S ANTIQUARKS
2007-06-26
ZH s 反夸克

s-branes
2007-08-13
ZH *s 膜*

S CENTERS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH s 心

S CHANNEL
ZH s 道

S CODES
ZH s 编码

S MATRIX
ZH s 矩阵

S-N DIAGRAM
ZH s-n 图

S PROCESS
Slow process in stellar nucleosynthesis.
ZH 慢过程

S QUARKS
INIS: 1995-09-08; ETDE: 1995-10-03
ZH s 夸克

S STATES
ZH s 态

S WAVES
For seismic waves use SEISMIC S WAVES.
ZH s 波

s waves (seismic)
INIS: 1980-05-14; ETDE: 1976-11-17
ZH *s 波（地震）*

S10FS-1 REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s10fs-1 堆

S10FS-3 REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s10fs-3 堆

S10FS-4 REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s10fs-4 堆

S1C PROTOTYPE REACTOR
KAPL, Niskayuna, New York, USA.
ZH s1c 原型堆

S2DS REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s2ds 堆

s4 reactor
2000-04-12
ZH *s4 堆*

S8DR REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s8dr 堆

S8ER REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH s8er 堆

s8g prototype reactor
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *s8g 原型堆*

SAARBERG-HOLTER PROCESS
INIS: 2000-04-12; ETDE: 1979-05-09
A wet lime scrubbing process with additives; gypsum by-product.
ZH 萨伯格-霍尔特过程

SAARBERG-OTTO GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1977-11-09
High-temperature process with concurrent flow carburetor operating at 25 bar and below the melting point of slag.
ZH 萨伯格-奥托气化过程

saas
INIS: 1991-05-02; ETDE: 1985-08-09
(Prior to May 1991, this was a valid descriptor.)
ZH *东德国家原子安全与辐射防护局*

SABOTAGE
(From May 1987 till March 1997 terrorism was a valid ETDE descriptor.)
ZH 破坏活动

SABUGALITE
2000-04-12
ZH 铝钙铀云母

SACCHARIDES
1996-06-28
ZH 糖类

SACCHARIFICATION
INIS: 2000-04-12; ETDE: 1980-06-06
Hydrolysis into a simple soluble fermentable sugar.
(Prior to June 1980 this concept in ETDE was indexed by HYDROLYSIS.)
ZH 糖化

SACCHARIN
ZH 糖精

SACCHAROMYCES
ZH 酵母菌属

SACCHAROMYCES CEREVISIAE
ZH 酿酒酵母

SACCHAROSE
ZH 蔗糖

saclay (cea)
ZH *萨克莱研究所（法国原子能委员会）*

SACLAY LINAC
ZH 萨克莱直线加速器

saclay synchrotron
ZH *萨克莱同步加速器*

sacramento rancho seco-1 reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *萨克拉门托兰乔塞可-1 堆*

sacramento rancho seco-2 reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *萨克拉门托兰乔塞可-2 堆*

SADDLE-POINT METHOD
ZH 鞍点法

SAFARI-1 REACTOR
South African Nuclear Energy Corporation, Pretoria, South Africa.
ZH 萨法里-1 堆

safe low power critical experiment
INIS: 1979-12-20; ETDE: 1980-01-24
ZH *安全低功率临界实验装置*

SAFEGUARD REGULATIONS
ZH 保障规章

SAFEGUARDS
1998-06-10
Those measures designed to guard against the diversion of material such as source and special nuclear material from uses permitted by law or treaty, and to give timely indication of possible diversion or credible assurance that no diversion has occurred.
ZH 核保障

SAFETY
1997-06-17
For general aspects of safety and protection of personnel.
ZH 安全

safety (nuclear)
ZH *安全（核）*

safety (reactor)
2000-04-12
ZH *安全（反应堆）*

SAFETY ANALYSIS
INIS: 1976-12-08; ETDE: 1991-03-07
ZH 安全分析

SAFETY CULTURE
2003-01-17
That group of attitudes and characteristics which establishes that safety issues receive significant attention.
ZH 安全文化

SAFETY ENGINEERING
1999-07-06
ZH 安全工程

SAFETY INJECTION
1995-05-02
ZH 安全注射

SAFETY MARGINS
INIS: 2004-11-26; ETDE: 2004-12-01
Differences between ordinary safe operating conditions and the conditions where the device or component will fail.
ZH 安全裕度

safety of life at sea convention
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *伦敦海上生命安全公约*

SAFETY REPORTS
INIS: 1976-12-08; ETDE: 1991-03-07
For items about safety reports, not for items which are safety reports.
ZH 安全报告

safety research experiment facility reactor
INIS: 1993-11-09; ETDE: 1976-08-24
ZH *安全研究实验装置堆*

safety rods
ZH *安全棒*

SAFETY SHOWERS
ZH 安全喷淋

SAFETY STANDARDS
ZH 安全标准

safety test facility reactor
INIS: 1977-06-13; ETDE: 1976-11-17
ZH *安全试验装置堆*

safety valves
INIS: 1976-02-05; ETDE: 1985-03-12
ZH *安全阀*

SAGINAW RIVER
INIS: 2000-04-12; ETDE: 1980-12-08
ZH 萨吉诺河

SAHA EQUATION
ZH 萨哈方程

saha-langmuir equation
ZH *萨哈-朗谬尔方程*

SAILS
INIS: 2000-04-12; ETDE: 1981-08-21
ZH 帆船

SAINT ALBAN-1 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Saint-Alban-du-Rhone / Saint-Maurice-l'Exil, Isere, France
ZH 圣奥尔本-1 堆

SAINT ALBAN-2 REACTOR
INIS: 1984-07-20; ETDE: 1984-09-05
Electricite de France, Saint-Alban-du-Rhone / Saint-Maurice-l'Exil, Isere, France
ZH 圣奥尔本-2 堆

SAINT CLAIR RIVER
2000-04-12
ZH 圣克莱尔河

SAINT JOHN RIVER
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 圣约翰河

SAINT KITTS AND NEVIS
INIS: 1997-09-25; ETDE: 1998-02-24
ZH 圣基茨和尼维斯

saint laurent-1 reactor
(Prior to August 2010 this was a valid descriptor.)
ZH *圣洛朗-1 堆*

saint laurent-2 reactor
(Prior to August 2010 this was a valid descriptor.)
ZH *圣洛朗-2 堆*

SAINT LAURENT-A1 REACTOR
2010-08-17
Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France
(Prior to August 2010 SAINT LAURENT-1 REACTOR was used for this reactor.)
ZH 圣洛朗-a1 堆

SAINT LAURENT-A2 REACTOR
2010-08-17
Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France. Permanently shut down since 1992.
(Prior to August 2010 SAINT LAURENT-2 REACTOR was used for this reactor.)
ZH 圣洛朗-a2 堆

SAINT LAURENT-B1 REACTOR
1995-10-02
ZH 圣洛朗-b1 堆

SAINT LAURENT-B2 REACTOR
2010-08-17
Electricite de France, Saint-Laurent-Nouan, Loir-et-Cher, France
ZH 圣洛朗-b2 堆

saint-laurent slb1 reactor
2010-08-17
ZH *圣洛朗 slb1 堆*

saint-laurent slb2 reactor
2010-08-17
ZH *圣洛朗 slb2 堆*

saint lawrence river
INIS: 2000-04-12; ETDE: 1980-01-15
ZH *圣劳伦斯河*

SAINT LUCIA
INIS: 1990-06-25; ETDE: 1990-08-02
ZH 圣卢西亚

SAINT VINCENT AND THE GRENADINES
INIS: 1992-04-24; ETDE: 1992-06-23
ZH 圣文森特和格林纳丁斯

saitama cyclotron
INIS: 1983-06-01; ETDE: 1983-07-07
ZH *日本琦玉回旋加速器*

saitama tunable heavy ion linac
INIS: 1986-05-23; ETDE: 2002-06-13
ZH *日本琦玉可变重离子直线加速器*

salam hypothesis
ZH *萨拉姆假说*

salam-weinberg gauge model
INIS: 1995-08-10; ETDE: 1995-11-29
ZH *萨拉姆-温伯格规范模型*

SALAMANDERS
1996-11-13
(Prior to March 1997 AXOLOTL was a valid ETDE descriptor.)
ZH 蝾螈科

salary
INIS: 1992-10-05; ETDE: 1983-06-20
ZH *薪水*

salazar triga-mk-3 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *萨拉查 triga-mk-3 堆*

SALEEITE
ZH 镁铀云母

SALEM-1 REACTOR
PSEG Nuclear, LLC, Salem, New Jersey, USA.
ZH 萨勒姆-1 堆

SALEM-2 REACTOR
PSEG Nuclear, LLC, Salem, New Jersey, USA.
ZH 萨勒姆-2 堆

salem nuclear generating station unit-1
1993-11-09
ZH *萨勒姆核电站机组-1*

salem nuclear generating station unit-2
1993-11-09
ZH *萨勒姆核电站机组-2*

SALES
INIS: 1999-03-04; ETDE: 1979-05-09
(Until March 1999 this concept was indexed by TRADE.)
ZH 销售

SALICYLIC ACID
1996-10-23
ZH 水杨酸

SALINE AQUIFERS
2008-05-23
ZH 咸水含水层

SALINE SOILS
2013-11-27
ZH 盐渍土壤

SALINITY
ZH 盐浓度

SALINITY GRADIENT POWER PLANTS
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 盐度差发电厂

SALINITY GRADIENTS
INIS: 2000-04-12; ETDE: 1977-09-19
ZH 盐度梯度

SALIVA
ZH 唾液

SALIVARY GLANDS
ZH 唾液腺

salmin
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *鲑精蛋白*

SALMON
ZH 鲑鱼

SALMON EVENT
ZH 萨蒙试验

SALMONELLA
1996-07-18
ZH 沙门氏菌属

SALMONELLA TYPHIMURIUM
ZH 鼠伤寒沙门氏菌

salsola kali
INIS: 2000-04-12; ETDE: 1981-04-17
(Prior to March 1997 TUMBLEWEEDS was used for this concept in ETDE.)
ZH *刺沙蓬*

SALT CAVERNS
INIS: 1983-02-03; ETDE: 1979-04-11
ZH 盐洞

SALT DEPOSITS
1997-06-19
ZH 盐矿床

SALT TALKS
INIS: 1993-01-26; ETDE: 1986-02-03
ZH 限制战略武器会谈

salt transport process
INIS: 1980-07-24; ETDE: 1979-12-10
ZH *盐转移过程*

SALT VAULT PROJECT
ZH 盐窖计划

saltex process
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *萨尔特克斯过程*

SALTING-OUT AGENTS
ZH 盐析剂

SALTON SEA
2000-04-12
ZH 索尔顿海

SALTON SEA GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1975-07-29
ZH 索尔顿海地热田

SALTS
See also descriptors for specific salts.
ZH 盐

SALYUT ORBITAL STATIONS
ZH 萨尔尤特轨道站

SAMARIUM
ZH 钐

SAMARIUM 128
2007-04-20
ZH 钐-128

SAMARIUM 129
2007-04-20
ZH 钐-129

SAMARIUM 130
2006-12-20
ZH 钐-130

SAMARIUM 131
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 钐-131

SAMARIUM 132
2007-04-20
ZH 钐-132

SAMARIUM 133
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 钐-133

SAMARIUM 134
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 钐-134

SAMARIUM 135
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 钐-135

SAMARIUM 136
INIS: 1982-08-27; ETDE: 1982-07-08
ZH 钐-136

SAMARIUM 137
ZH 钐-137

SAMARIUM 138
ZH 钐-138

SAMARIUM 139
ZH 钐-139

SAMARIUM 140
ZH 钐-140

SAMARIUM 141
ZH 钐-141

SAMARIUM 142
ZH 钐-142

SAMARIUM 143
ZH 钐-143

SAMARIUM 144
ZH 钐-144

SAMARIUM 144 REACTIONS
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 钐-144 反应

SAMARIUM 144 TARGET
ETDE: 1976-07-09
ZH 钐-144 靶

SAMARIUM 145
ZH 钐-145

SAMARIUM 145 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 钐-145 靶

SAMARIUM 146
ZH 钐-146

SAMARIUM 146 TARGET
INIS: 1975-12-19; ETDE: 1976-07-12
ZH 钐-146 靶

SAMARIUM 147
ZH 钐-147

SAMARIUM 147 TARGET
ETDE: 1976-07-09
ZH 钐-147 靶

SAMARIUM 148
ZH 钐-148

SAMARIUM 148 TARGET
ETDE: 1976-07-09
ZH 钐-148 靶

SAMARIUM 149
ZH 钐-149

SAMARIUM 149 TARGET
ETDE: 1976-07-09
ZH 钐-149 靶

SAMARIUM 150
ZH 钐-150

SAMARIUM 150 TARGET
ETDE: 1976-07-09
ZH 钐-150 靶

SAMARIUM 151
ZH 钐-151

SAMARIUM 151 TARGET
ETDE: 1976-07-09
ZH 钐-151 靶

SAMARIUM 152
ZH 钐-152

SAMARIUM 152 TARGET
ETDE: 1976-07-09
ZH 钐-152 靶

SAMARIUM 153
ZH 钐-153

SAMARIUM 154
ZH 钐-154

SAMARIUM 154 REACTIONS
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 钐-154 反应

SAMARIUM 154 TARGET
ETDE: 1976-07-09
ZH 钐-154 靶

SAMARIUM 155
ZH 钐-155

SAMARIUM 156
ZH 钐-156

SAMARIUM 157
ZH 钐-157

SAMARIUM 158
ZH 钐-158

SAMARIUM 159
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 钐-159

SAMARIUM 160
INIS: 1986-10-29; ETDE: 1986-11-20
ZH 钐-160

SAMARIUM 161
2007-04-20
ZH 钐-161

SAMARIUM 162
2007-04-20
ZH 钐-162

SAMARIUM 163
2007-04-20
ZH 钐-163

SAMARIUM 164
2007-04-20
ZH 钐-164

SAMARIUM 165
2007-04-20
ZH 钐-165

SAMARIUM ADDITIONS
Alloys containing not more than 1% Sm are listed here.
ZH 钐添加物

SAMARIUM ALLOYS
Alloys containing more than 1% Sm.
ZH 钐合金

SAMARIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1977-03-04
ZH 砷化钐

SAMARIUM BASE ALLOYS
ZH 钐基合金

SAMARIUM BORIDES
ZH 硼化钐

SAMARIUM BROMIDES
ZH 溴化钐

SAMARIUM CARBIDES
ZH 碳化钐

SAMARIUM CARBONATES
ZH 碳酸钐

SAMARIUM CHLORIDES
ZH 氯化钐

SAMARIUM COMPLEXES
ZH 钐配合物

SAMARIUM COMPOUNDS
1997-06-19
ZH 钐化合物

samarium effect
2000-04-12
ZH *钐效应*

SAMARIUM FLUORIDES
ZH 氟化钐

SAMARIUM HALIDES
2012-07-25
ZH 卤化钐

SAMARIUM HYDRIDES
ZH 氢化钐

SAMARIUM HYDROXIDES
ZH 氢氧化钐

SAMARIUM IODIDES
ZH 碘化钐

SAMARIUM IONS
ZH 钐离子

SAMARIUM ISOTOPES
ZH 钐同位素

SAMARIUM NITRATES
ZH 硝酸钐

SAMARIUM NITRIDES
ZH 氮化钐

SAMARIUM OSCILLATIONS
2000-04-12
Effects of fission-product samarium on reactor operation.
ZH 钐振荡

SAMARIUM OXIDES
ZH 氧化钐

SAMARIUM PERCHLORATES
1991-09-16
ZH 高氯酸钐

SAMARIUM PHOSPHATES
ZH 磷酸钐

SAMARIUM PHOSPHIDES
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 磷化钐

SAMARIUM SELENIDES
INIS: 1980-02-26; ETDE: 1977-08-24
ZH 硒化钐

SAMARIUM SILICATES
ZH 硅酸钐

SAMARIUM SILICIDES
INIS: 1975-10-29; ETDE: 1975-12-16
ZH 硅化钐

SAMARIUM SULFATES
ZH 硫酸钐

SAMARIUM SULFIDES
ZH 硫化钐

SAMARIUM TELLURIDES
INIS: 1977-10-17; ETDE: 1976-08-24
ZH 碲化钐

SAMARIUM TUNGSTATES
INIS: 1980-02-26; ETDE: 1976-11-01
ZH 钨酸钐

SAMI PEOPLE
2008-09-01
Indigenous people of northern Europe inhabiting parts of northern Sweden, Norway, Finland and the Kola Peninsula of Russia.
(Prior to September 2008 LAPPS was used for this concept.)
ZH 萨米人

SAMOA
2018-07-24

SAMPLE CHANGERS
ZH 样品更换器

SAMPLE HOLDERS
INIS: 1976-03-25; ETDE: 1975-11-28
ZH 样品架

SAMPLE PREPARATION
ZH 样品制备

SAMPLERS
1999-07-07
ZH 取样器

SAMPLING
ZH 取样

SAN ANTONIO BAY
2000-04-12
ZH 圣安东尼奥湾

SAN BERNARDINO MOUNTAINS
2000-04-12
ZH 圣贝纳迪诺山

SAN FRANCISCO BAY
ZH 圣弗朗西斯科湾

san juan power plant
INIS: 2000-04-12; ETDE: 1976-12-16
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *圣胡安发电厂*

SAN MARINO
2000-05-03
ZH 圣马力诺

SAN ONOFRE-1 REACTOR
Southern California Edison Co., San Clemente, California, USA. Shut down permanently in 1992.
ZH 圣奥诺弗莱-1 堆

SAN ONOFRE-2 REACTOR
Southern California Edison Co., San Clemente, California, USA. Permanent shutdown since 2013.
ZH 圣奥诺弗莱-2 堆

SAN ONOFRE-3 REACTOR
Southern California Edison Co., San Clemente, California, USA. Permanent shutdown since 2013.
ZH 圣奥诺弗莱-3 堆

san piero a grado pisa reactor
ZH *圣皮罗格拉图皮萨堆*

SANCTIONS
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 批准

SAND
(From August 1984 till February 1997 DUNES was a valid ETDE descriptor.)
ZH 砂

SAND CONSOLIDATION
INIS: 2000-04-12; ETDE: 1981-05-18
ZH 固砂

sand pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *砂层压力*

SAND WASH BASIN
2000-04-12
ZH 冲砂盆地

SANDIA LABORATORIES
Name changed to Sandia National Laboratories, and more recent material should be so indexed.
ZH 圣地亚实验室

SANDIA NATIONAL LABORATORIES
INIS: 1984-04-04; ETDE: 1994-08-18
Formerly known as Sandia Laboratories, and older material is so indexed.
ZH 圣地亚国家实验室

sandia pulse reactor-4
INIS: 2000-04-12; ETDE: 1982-08-11
ZH *圣地亚脉冲堆-4*

sandia pulsed reactor-ii
ZH *圣地亚脉冲堆-ii*

sandia pulsed reactor-iii
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *圣地亚脉冲堆-iii*

sandia pulsed reactor-iv
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *圣地亚脉冲堆-iv*

SANDSTONE PROJECT
INIS: 2000-04-12; ETDE: 1986-11-20
ZH 砂岩计划

SANDSTONES
ZH 砂岩

sandvik-ht8x6
ETDE: 2002-06-13
ZH *桑德维克-ht8x6 合金*

sanicro 30
INIS: 1996-07-23; ETDE: 1978-12-20
(Until July 1996 this was a valid descriptor.)
ZH *桑尼克罗30 合金*

sanicro 70
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *桑尼克罗70 合金*

SANITARY LANDFILLS
INIS: 1982-09-21; ETDE: 1975-09-11
Sites for biologically safe disposal of wastes by burial.
ZH 卫生填埋

SANTA BARBARA CHANNEL
INIS: 1992-06-16; ETDE: 1977-01-28
ZH 圣巴巴拉海峡

santa maria de garona nuclear power plant
1995-02-20
ZH *圣玛丽亚加洛娜核电厂*

santa maria de garona power reactor
1993-11-09
ZH *圣玛丽亚加洛娜动力堆*

SANTA ROSA DEPOSIT
INIS: 2000-04-12; ETDE: 1983-07-07
ZH 圣罗莎矿床

SANTEE RIVER
INIS: 2000-04-12; ETDE: 1977-08-09
ZH 桑提河

santowax
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *山道蜡*

sao paulo iea zero power reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *圣保罗原子能研究所零功率堆*

sao paulo iear-1 reactor
INIS: 1985-12-10; ETDE: 2002-06-13
ZH *圣保罗原子能研究所研究堆-1*

sap (sintered aluminium powders)
ETDE: 2005-02-01
(Prior to January 2005 SAP was a valid descriptor.)
ZH *烧结铝粉*

SAPHIR REACTOR
ZH 萨菲尔堆

SAPONIFICATION
ZH 皂化

SAPONINS
ZH 皂角苷

SAPPHIRE
1976-05-05
ZH 蓝宝石

SAPROPELIC COAL
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 腐泥煤

sar-2 reactor
Schnell-Thermischen Argonaut Reaktor Karlsruhe.
ZH *sar-2 堆*

SARA CYCLOTRON
INIS: 1984-06-25; ETDE: 1984-02-10
Systeme Accelerateur Rhone-Alpes -- consists of two cyclotrons, the injector cyclotron and the post-accelerator cyclotron.
ZH sara 回旋加速器

SARCODINA
INIS: 1992-04-27; ETDE: 1981-06-17
ZH 肉足纲

SARCOMAS
ZH 肉瘤

SARCOPLASMIC RETICULUM
INIS: 2000-04-12; ETDE: 1982-02-09
ZH 肌质网

SARCOSINE
ZH 肌氨酸

SAREF REACTOR
INIS: 1977-01-26; ETDE: 1976-08-24
INEL, Idaho Falls, Idaho, USA.
ZH saref 堆

SARGASSO SEA
ZH 马尾藻海

sarson
ZH *野油菜*

SASKATCHEWAN
1996-07-16
(Prior to August 1996 BEAVERLODGE was a valid ETDE descriptor.)
ZH 萨斯喀彻温省

SASOL-II PROCESS
INIS: 2000-04-12; ETDE: 1980-03-04
Liquefaction process based on Lurgi pressure gasification, Fischer-Tropsch synthesis and Rectisol process using circulating fluid bed reactors to produce gasoline and other refined products.
ZH sasol-ii 过程

SASOL PROCESS
2000-04-12
South African Coal, Oil, and Gas Co. Ltd. Process for indirect conversion of coal to synthetic crude oil by complete gasification to CO and H followed by Fisher-Tropsch synthesis.
ZH sasol 过程

SATELLITE ATMOSPHERES
INIS: 1981-11-25; ETDE: 1982-01-07
For atmospheres of the natural satellites.
ZH 卫星大气层

satellite power system
INIS: 1993-02-18; ETDE: 1979-05-02
ZH *卫星动力系统*

satellite solar power stations
INIS: 2000-04-12; ETDE: 1979-05-25
ZH *卫星太阳能电站*

SATELLITES
1996-01-24
ZH 人造卫星

saturable core magnetometers
ZH *饱和铁心磁强计*

SATURATION
ZH 饱和

SATURN PLANET
ZH 土星

SATURNE
ZH 土星加速器

SATURNE II
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 土星 ii 加速器

SAUDI ARABIA
ZH 沙特阿拉伯

SAUSAGE INSTABILITY
ZH 腊肠形不稳定性

savannah (nuclear ship)
ZH *萨凡纳（核船）*

savannah pressurized subcritical experiment
1993-11-09
ZH *萨凡纳加压次临界实验装置*

SAVANNAH REACTOR
US AEC/US DOC/USA Maritime Commission. Permanently shut down; decommissioned in 1972.
ZH 萨凡纳堆

SAVANNAH RIVER
ZH 萨凡纳河

savannah river lab rtr reactor
ZH *萨凡纳河实验室共振试验堆*

SAVANNAH RIVER PLANT
ZH 萨凡纳河工厂

savannah river plant c reactor
INIS: 1993-11-09; ETDE: 1983-11-23
ZH *萨凡纳河工厂 c 堆*

savannah river plant k reactor
1993-11-09
ZH *萨凡纳河工厂 k 堆*

savannah river plant l reactor
INIS: 1993-11-09; ETDE: 1982-05-12
ZH *萨凡纳河工厂 l 堆*

savannah river plant p reactor
1993-11-09
ZH *萨凡纳河工厂 p 堆*

savannah river plant r reactor
1993-11-09
ZH *萨凡纳河工厂 r 堆*

savannah river process development reactor
1993-11-09
ZH *萨凡纳河工艺发展堆*

savannah river test pile-305
ZH *萨凡纳河试验堆-305*

SAVANNAS
INIS: 2000-04-12; ETDE: 1986-10-07
Distinct biomes characterized by grassland with interspersed trees.
ZH 热带稀树大草原

SAVONIUS ROTORS
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 萨弗尼斯转子

sawada method
ZH *萨沃达法*

SAWTOOTH OSCILLATIONS
INIS: 1988-11-16; ETDE: 1988-12-05
ZH 锯齿振荡

saxon-woods potential
ZH *萨克逊-伍兹势*

SAXTON REACTOR
Westinghouse Reactor Evaluation Center, Waltz Mill, Pennsylvania, USA. Shut down in 1972; decommissioned in 1996.
ZH 萨克斯顿堆

SBLOCA
2017-07-18
ZH 小破口失水事故

SBR-1 REACTOR
Obninsk, Russian Federation.
ZH sbr-1 堆

SBR-2 REACTOR
Obninsk, Russian Federation.
ZH sbr-2 堆

SBR-5 REACTOR
Obninsk, Russian Federation.
ZH sbr-5 堆

sca model
INIS: 1984-04-04; ETDE: 2002-06-13
SemiClassical Approximation model.
ZH *半经典近似模型*

SCALAR FIELDS
ZH 标量场

SCALAR MESONS
Mesons with spin and parity 0+.
ZH 标量介子

SCALARS
ZH 标量

SCALE CONTROL
INIS: 1999-05-12; ETDE: 1978-05-03
ZH 结垢控制

SCALE DIMENSION
A natural number characteristic of the scale-transformation properties of a given quantum field.
ZH 标度量纲

SCALE HEIGHT
2000-05-23
Measure of the relation between density and temperature of points in an atmosphere.
ZH 标高

SCALE INVARIANCE
ZH 标度不变性

SCALE MODELS
INIS: 1980-07-24; ETDE: 1980-02-11
A three-dimensional representation of an object or structure containing all parts in the same proportion as their true size.
ZH 标度模型

SCALERS
ZH 定标器

SCALING
1999-05-18
Forming a thick layer of metallic oxides on metals at high temperature. Also, depositing of solid inorganic solutes from water on a metal surface, such as a cooling tube or boiler.
ZH 结垢

SCALING LAWS
ZH 标定律

scaling units
ZH *定标单元*

SCANDINAVIA
1995-04-03
ZH 斯堪的纳维亚

SCANDIUM
ZH 钪

SCANDIUM 36
2007-04-20
ZH 钪-36

SCANDIUM 37
2007-04-20
ZH 钪-37

SCANDIUM 38
2007-04-20
ZH 钪-38

SCANDIUM 39
1989-07-19
ZH 钪-39

SCANDIUM 40
ZH 钪-40

SCANDIUM 41
ZH 钪-41

SCANDIUM 42
ZH 钪-42

SCANDIUM 43
ZH 钪-43

SCANDIUM 44
ZH 钪-44

SCANDIUM 45
ZH 钪-45

SCANDIUM 45 REACTIONS
INIS: 1980-11-28; ETDE: 1981-01-09
ZH 钪-45 反应

SCANDIUM 45 TARGET
ETDE: 1976-07-09
ZH 钪-45 靶

SCANDIUM 46
ZH 钪-46

SCANDIUM 47
ZH 钪-47

SCANDIUM 47 TARGET
INIS: 1992-09-23; ETDE: 1979-07-24
ZH 钪-47 靶

SCANDIUM 48
ZH 钪-48

SCANDIUM 49
ZH 钪-49

SCANDIUM 50
ZH 钪-50

SCANDIUM 51
ZH 钪-51

SCANDIUM 52
INIS: 1984-10-19; ETDE: 1976-05-13
ZH 钪-52

SCANDIUM 53
INIS: 1991-02-11; ETDE: 1981-01-30
ZH 钪-53

SCANDIUM 54
1991-02-11
ZH 钪-54

SCANDIUM 55
1991-02-11
ZH 钪-55

SCANDIUM 56
2007-04-20
ZH 钪-56

SCANDIUM 57
2005-03-11
ZH 钪-57

SCANDIUM 58
2005-03-11
ZH 钪-57

SCANDIUM 59
2007-04-20
ZH 钪-59

SCANDIUM 60
2007-04-20
ZH 钪-60

SCANDIUM 61
2009-06-02
ZH 钪-61

SCANDIUM ADDITIONS
Alloys containing not more than 1% Sc are listed here.
ZH 钪添加物

SCANDIUM ALLOYS
1995-02-27
Alloys containing more than 1% Sc.
ZH 钪合金

SCANDIUM BASE ALLOYS
ZH 钪基合金

SCANDIUM BORIDES
ZH 硼化钪

SCANDIUM BROMIDES
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 溴化钪

SCANDIUM CARBIDES
ZH 碳化钪

SCANDIUM CARBONATES
INIS: 2000-04-12; ETDE: 1989-03-20
ZH 碳酸钪

SCANDIUM CHLORIDES
ZH 氯化钪

SCANDIUM COMPLEXES
ZH 钪配合物

SCANDIUM COMPOUNDS
1997-06-19
ZH 钪化合物

SCANDIUM FLUORIDES
ZH 氟化钪

SCANDIUM HALIDES
2012-07-25
ZH 卤化钪

SCANDIUM HYDRIDES
ZH 氢化钪

SCANDIUM HYDROXIDES
ZH 氢氧化钪

SCANDIUM IODIDES
ZH 碘化钪

SCANDIUM IONS
ZH 钪离子

SCANDIUM ISOTOPES
1999-07-16
ZH 钪同位素

SCANDIUM NITRATES
ZH 硝酸钪

SCANDIUM NITRIDES
ZH 氮化钪

SCANDIUM OXIDES
ZH 氧化钪

SCANDIUM PERCHLORATES
INIS: 2000-04-12; ETDE: 1977-11-28
ZH 高氯酸钪

SCANDIUM PHOSPHATES
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 磷酸钪

SCANDIUM PHOSPHIDES
INIS: 1981-02-27; ETDE: 1980-10-07
ZH 磷化钪

SCANDIUM SELENIDES
INIS: 1996-07-23; ETDE: 1979-02-23
(From July 1996 to November 2007 SCANDIUM COMPOUNDS + SELENIDES was used for this concept.)
ZH 硒化钪

SCANDIUM SILICATES
ZH 硅酸钪

SCANDIUM SILICIDES
INIS: 1978-05-19; ETDE: 1978-03-03
ZH 硅化钪

SCANDIUM SULFATES
ZH 硫酸钪

SCANDIUM SULFIDES
ZH 硫化钪

SCANDIUM TUNGSTATES
INIS: 1982-06-09; ETDE: 1982-07-08
ZH 钨酸钪

scanners (beam)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *扫描器（束）*

scanners (image)
ZH *扫描器（图象）*

scanners (optical)
INIS: 2000-04-12; ETDE: 1977-04-12
(Prior to March 1997 OPTICAL SCANNERS was used for this concept in ETDE.)
ZH *扫描器（光学的）*

scanners (radioisotope)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *扫描器（放射性同位素）*

scanning (electron)
ZH *扫描（电子）*

scanning (fuel)
INIS: 1976-09-06; ETDE: 2002-06-13
ZH *扫描（燃料）*

scanning (radioisotope)
ZH *扫描（放射性同位素）*

scanning acoustic microscopy
INIS: 1993-04-07; ETDE: 2002-06-13
ZH *扫描声显微术*

SCANNING ELECTRON MICROSCOPY
INIS: 1982-12-07; ETDE: 1979-11-23
(Prior to January 1983 this concept was indexed by coordination of ELECTRON MICROSCOPY and ELECTRON SCANNING.)
ZH 扫描电子显微术

SCANNING LIGHT MICROSCOPY
INIS: 1994-07-14; ETDE: 1983-03-23
Means of spatial mapping of the optical or electrical properties of deep energy levels in semiconductors.
ZH 扫描光学显微术

SCANNING MEASURING PROJECTORS
ZH 扫描轮廓投影仪

SCANNING TUNNELING MICROSCOPY
INIS: 1999-07-26; ETDE: 1999-09-09
Technique used to study surface properties of materials from atomic to micron level. A potential difference is applied between a sharp metallic tip and a surface; electrons tunnel across the gap between them.
ZH 扫描隧道显微术

SCARABEE REACTOR
1999-09-24
Nuclear Protection and Safety Institute, CEA St. Paul Lez Durance, France.
Decommissioned.
ZH scarabee 堆

SCATTERING
1996-07-18
(Prior to March 1997 KHURI REPRESENTATION and HAYWOOD MODEL were valid ETDE descriptors; prior

to August 1996 ZEMACH-GLAUBER FORMALISM was a valid ETDE descriptor.)
ZH 散射

SCATTERING AMPLITUDES
ZH 散射振幅

SCATTERING LENGTHS
1999-07-20
ZH 散射长度

SCATTERPLOTS
Two-dimensional projections of multidimensional data.
ZH 散点图

SCAVENGING
ZH 清除

scavenging (atmospheric)
ZH *净化（大气）*

SCENEDESMUS
ZH 栅藻属

SCHEDULES
INIS: 1986-07-09; ETDE: 1983-05-21
ZH 进度表

SCHIFF BASES
ZH 席夫碱

SCHIFFER POTENTIAL
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 席夫尔势

SCHISTOSOMA
ZH 血吸虫

SCHISTOSOMIASIS
ZH 血吸虫病

SCHISTS
1977-07-05
Strongly foliated crystalline rocks formed by dynamic metamorphism which can be readily split into thin flakes or slabs due to the well developed parallelism of more than 50% of the minerals present.
ZH 片岩

SCHLIEREN METHOD
ZH 条纹摄影法

schmalfeldt-wintershall process
2000-04-12
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *施马尔费尔特-温特沙尔过程*

SCHMEHAUSEN-2 REACTOR
INIS: 2000-04-12; ETDE: 1975-09-11
ZH 施曼哈森-2 堆

schmehausen reactor
INIS: 1995-05-02; ETDE: 2002-06-13
ZH *施曼哈森堆*

schmehausen thtr reactor
ZH *施曼哈森钍高温堆*

schmid-vicchnicki technique
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *施密德-维克赤尼克技术*

SCHMIDT LINES
ZH 施密特线

SCHMIDT MODEL
ZH 施密特模型

schmitt trigger circuits
ZH *施密特触发电路*

schnelle null-energie anordnung karlsruhe
1993-11-09
ZH *卡尔斯鲁厄快中子零功率装置*

schneller natriumgekuehlter reaktor
ZH *施内勒钠冷堆*

SCHOEPITE
ZH 柱铀矿

SCHOOL BUILDINGS
INIS: 1992-09-03; ETDE: 1976-04-19
ZH 学校建筑物

school facilities
INIS: 2000-04-12; ETDE: 1979-05-31
ZH *学校设施*

school plant
INIS: 2000-04-12; ETDE: 1979-05-25
ZH *学校工厂*

schools
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *学校*

schooner event
1994-10-14
A test made during OPERATION BOWLINE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *大篷车试验*

SCHOTTKY BARRIER DIODES
1997-06-19
ZH 肖特基势垒二极管

SCHOTTKY BARRIER SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 肖特基势垒太阳电池

SCHOTTKY DEFECTS
ZH 肖特基缺陷

SCHOTTKY EFFECT
ZH 肖特基效应

schroeckingerite
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *板碳铀矿*

SCHROEDINGER EQUATION
ZH 薛定谔方程

SCHROEDINGER PICTURE
INIS: 1976-03-17; ETDE: 1976-01-23
ZH 薛定谔图象

schroedinger representation
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *薛定谔表象*

SCHULZ METHOD
ZH 舒尔茨方法

SCHUMANN-RUNGE BANDS
ZH 舒曼-朗格带

schwarzschild field
ZH *施瓦茨希尔德场*

SCHWARZSCHILD METRIC
ZH 施瓦茨希尔德度规

SCHWARZSCHILD RADIUS
ZH 施瓦茨希尔德半径

schwarzschild solution
ZH *施瓦茨希尔德解*

schwarzschild space
ZH *施瓦茨希尔德空间*

SCHWINGER FUNCTIONAL EQUATIONS
ZH 薛温格泛函方程

SCHWINGER SOURCE THEORY
ZH 薛温格源理论

SCHWINGER TERMS
ZH 薛温格项

SCHWINGER-TOMONAGA FORMALISM
ZH 薛温格-朝永形式

SCHWINGER VARIATIONAL METHOD
ZH 薛温格变分法

SCIATIC NERVE
ZH 坐骨神经

SCIENTIFIC PERSONNEL
INIS: 1993-09-06; ETDE: 1995-05-09
ZH 科学工作者

scintigraphy
ZH *闪烁照相法*

scintillation cameras
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *闪烁照相机*

scintillation chambers
ZH *闪烁室*

SCINTILLATION COUNTERS
ZH 闪烁计数器

SCINTILLATION COUNTING
ZH 闪烁计数

scintillation detectors
ZH *闪烁探测器*

SCINTILLATION QUENCHING
ZH 闪烁猝灭

SCINTILLATIONS
ZH 闪烁

SCINTILLATOR-PHOTODIODE DETECTORS
ZH 闪烁体光电二极管探测器

scintillators
INIS: 1975-12-17; ETDE: 2002-06-13
ZH *闪烁体*

SCINTISCANNING
ZH 闪烁扫描

scioto river
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *赛欧托河*

SCISSION-POINT MODEL
INIS: 1986-10-29; ETDE: 1985-05-07
A static model of nuclear fission based on the assumption of statistical equilibrium among collective degrees of freedom at the scission point.
ZH 剪裂点模型

sclera
ZH *巩膜*

SCLEROPROTEINS
ZH 硬蛋白

SCORPIONS
ZH 蝎子

SCOT PROCESS
2000-04-12
Process for increasing sulfur recovery efficiency of Claus units from the usual level of about 95% to more than 99.8%.
ZH 壳牌克劳斯法尾气硫回收过程

scotch event
INIS: 1994-10-14; ETDE: 1977-01-10
A test made during OPERATION LATCHKEY.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *苏格兰试验*

scotland
INIS: 1984-11-30; ETDE: 1984-12-27
ZH *苏格兰*

scottish research reactor center utr-100 reactor
1993-11-09
ZH *苏格兰研究堆中心 utr-100 堆*

SCRAM
ZH 紧急停堆

SCRAM RODS
ZH 紧急停堆棒

SCRAP
INIS: 1986-04-04; ETDE: 1978-03-09
Material, usually from production processes, which can be reprocessed or recycled to become useful.
ZH 残渣

SCRAP METALS
INIS: 1994-09-08; ETDE: 1977-08-09
Metallic waste from the production of metals or from the fabrication or obsolescence of metal equipment.
ZH 废金属

SCRAPERS
INIS: 2000-04-12; ETDE: 1982-05-24
ZH 刮刀

SCREEN PRINTING
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 丝网印刷术

SCREENING
INIS: 2000-04-12; ETDE: 1978-05-03
Process of separating various-sized particles by using screens with different-sized openings by rotating, shaking, vibrating, or otherwise agitating the screen.
ZH 筛选

screening (carcinogen)
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *筛选（致癌物）*

screening (magnetic fields)
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *屏蔽（磁场）*

screening (mutagen)
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *筛选（诱变剂）*

screening (nuclear)
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *屏蔽（核）*

screening (teratogen)
INIS: 2000-04-12; ETDE: 1997-03-31
ZH *筛选（致畸剂）*

SCREENS
1996-05-14
Permeable barriers, frequently of perforated plates or metal wire mesh, used to prevent particles or objects larger than a specified size from passing beyond a given point in a flow stream, while permitting everything of smaller size to pass. Not to be used for viewing screens on which any type of image is displayed as on a cathode ray tube.
ZH 筛子

SCREW DISLOCATIONS
ZH 螺型位错

screw instability
ZH *螺旋不稳定性*

SCREW PINCH
Cylindrical plasma equilibrium in which the axial and azimuthal components of the vacuum field are the same size.
ZH 螺旋箍缩

screwing
ZH *螺钉紧固*

screws
ZH *螺钉*

SCREWWORM FLY
INIS: 1975-09-09; ETDE: 1975-10-28
ZH 螺旋蝇

scriba nuclear power plant
ETDE: 2002-06-13
ZH *斯克里巴核电厂*

SCRUBBERS
1986-04-04
ZH 洗涤器

SCRUBBING
INIS: 1983-09-06; ETDE: 1975-07-29
ZH 洗涤

SCYLLA DEVICES
ZH scylla 装置

SCYLLAC DEVICES
ZH scyllac 装置

SDS COMPUTERS
ZH sds 计算机

sea, safety of life at, convention
INIS: 1984-06-21; ETDE: 2002-06-16
ZH *海上生命安全伦敦公约*

SEA BED
ZH 海底

sea disposal
ZH *投海处置*

SEA-FLOOR SPREADING
INIS: 2000-04-12; ETDE: 1976-08-04
A hypothesis that the oceanic crust is increasing by convective upwelling of magma along the mid-oceanic ridges or world rift system, and a moving away of the new material at a rate of from one to ten centimeters per year. This movement provides the source of power in the hypothesis of plate tectonics.
ZH 海底扩张

SEA LEVEL
ZH 海平面

sea of marmara
INIS: 2000-04-12; ETDE: 1976-05-17
(Prior to July 1996 MARMARA SEA was a valid ETDE descriptor.)
ZH *马尔马拉海*

SEA URCHINS
ZH 海胆

seaboard process
2000-04-12
Wet scrubbing process for the removal of hydrogen sulfide from refinery and petroleum gas streams.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *西博德过程*

SEABORGIUM
2004-03-19
(Prior to March 2004 ELEMENT 106 was used for this element.)
ZH 106 号元素

SEABORGIUM 258
2007-04-23
ZH 106 号元素-258

SEABORGIUM 259
2004-03-19
(Prior to March 2004 ELEMENT 106 259 was used for this concept.)
ZH 106 号元素-259

SEABORGIUM 260
2004-03-19
(Prior to March 2004 ELEMENT 106 260 was used for this concept.)
ZH 106 号元素-260

SEABORGIUM 261
2004-03-19
(Prior to March 2004 ELEMENT 106 261 was used for this concept.)
ZH 106 号元素-261

SEABORGIUM 262
2004-03-19
(Prior to March 2004 ELEMENT 106 262 was used for this concept.)
ZH 106 号元素-262

SEABORGIUM 263
2004-03-19
(Prior to March 2004 ELEMENT 106 263 was used for this concept.)
ZH 106 号元素-263

SEABORGIUM 264
2007-04-23
ZH 106 号元素-264

SEABORGIUM 265
2004-03-19
(Prior to March 2004 ELEMENT 106 265 was used for this concept.)
ZH 106 号元素-265

SEABORGIUM 266
2004-03-19
(Prior to March 2004 ELEMENT 106 266 was used for this concept.)
ZH 106 号元素-266

SEABORGIUM 268
2007-04-23
ZH 106 号元素-268

SEABORGIUM 270
2007-04-23
ZH 106 号元素-270

SEABORGIUM 271
2007-04-23
ZH 106 号元素-271

SEABORGIUM 272
2007-04-23
ZH 106 号元素-272

SEABORGIUM 273
2007-04-23
ZH 106 号元素-273

SEABORGIUM COMPOUNDS
2004-03-19
(Prior to March 2004 ELEMENT 106 COMPOUNDS was used for this concept.)
ZH 106 号元素化合物

SEABORGIUM IONS
2018-01-24
ZH 106 号元素离子

SEABORGIUM ISOTOPES
2004-03-19
(Prior to March 2004 ELEMENT 106 ISOTOPES was used for this concept.)
ZH 106 号元素同位素

SEABROOK-1 REACTOR
North Atlantic Energy Service Corp., Seabrook, New Hampshire, USA.
ZH 锡布罗克-1 堆

SEABROOK-2 REACTOR
Public Service Co. of New Hampshire, Seabrook, New Hampshire, USA. Canceled in 1988 before construction began.
ZH 锡布罗克-2 堆

seacoast
ZH *海岸*

SEACOKE PROCESS
2000-04-12
A fluidized-bed pyrolysis of coal, with partial counterflow of gas and char to maximize liquid and gas yield from volatile matter of coal, to produce gas, liquid, and solid product streams, developed by Atlantic Refining Co., now Atlantic Richfield Co.
ZH 西考克过程

SEAFOOD
ZH 海味

SEALED SOURCES
ZH 密封源

SEALING MATERIALS
ZH 密封材料

SEALS
(From November 1977 to February 1997 CAULKING was a valid ETDE descriptor.)
ZH 密封

seals (mammals)
INIS: 1993-05-04; ETDE: 1982-02-08
ZH *海豹（哺乳动物）*

seam welding
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *缝焊*

seam welds
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *缝焊点*

SEAS
1997-06-19
For use only in its geographic connotation; for the legal connotation see HIGH SEAS and TERRITORIAL WATERS.
ZH 海洋

SEASAT SATELLITES
INIS: 2000-04-12; ETDE: 1980-03-29
ZH 海洋资源探测卫星

SEASONAL THERMAL ENERGY STORAGE
INIS: 2000-04-12; ETDE: 1982-05-24
ZH 季节性热能储存

SEASONAL VARIATIONS
ZH 季节变化

seasonings
2000-04-12
ZH *调味品*

SEASONS
ZH 季节

SEAWATER
ZH 海水

SEAWEEDS
ZH 海藻

sebaceous glands
ZH *皮脂腺*

SEBACIC ACID
ZH 癸二酸

secale
ZH *黑麦属*

SECOND-CLASS CURRENTS
Classification of currents according to their properties under G-parity transformations.
ZH 二类流

second-harmonic generation
INIS: 2000-04-12; ETDE: 1986-01-14
ZH *二次谐波产生*

SECOND QUANTIZATION
ZH 二次量子化

SECOND SOUND
ZH 第二声

secondary batteries
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *二次电池组*

SECONDARY BEAMS
ZH 次级束

SECONDARY COOLANT CIRCUITS
ZH 二次冷却剂回路

secondary coolant loops
2018-03-19

SECONDARY COSMIC RADIATION
ZH 次级宇宙辐射

SECONDARY EMISSION
ZH 次级发射

SECONDARY EMISSION DETECTORS
ZH 次级发射探测器

SECONDARY REACTIONS
ZH 次级反应

secondary recovery
INIS: 1991-10-22; ETDE: 1976-02-23
ZH *二次开采*

secondary standard dosimetry laboratories
INIS: 1993-11-09; ETDE: 1980-08-12
ZH *次级标准计量实验室*

SECONDS LIVING RADIOISOTOPES
1997-02-07
ZH 秒寿命放射性同位素

SECRECY PROTECTION
INIS: 1977-03-14; ETDE: 1977-06-03
Measures, regulations or orders established to protect the secrecy of certain places, installations or offices.
ZH 保密

SECRETIN
ZH 肠促胰液素

SECRETION
ZH 分泌物

sector cyclotron
INIS: 2000-04-12; ETDE: 1987-10-22
ZH *扇形回旋加速器*

SECTORAL ANALYSIS
INIS: 1992-10-23; ETDE: 1984-05-08
Economic or energy analysis by sectors of economy, energy consumption, energy production, or other sectors.
ZH 切割分析

SECULAR EQUATION
ZH 久期方程

SECURITY
(Prior to May 1996 SURVEILLANCE was a valid ETDE descriptor. From July 1984 till April 1997 CRYPTOGRAPHY was a valid descriptor. From May 1987 till March 1997 TERRORISM was a valid descriptor.)
ZH 保安措施

security (financial)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *担保（财政）*

security control
INIS: 1990-12-21; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *安全控制*

SECURITY PERSONNEL
INIS: 1983-06-30; ETDE: 1981-01-27
ZH 保安人员

SECURITY SEALS
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 安全密封

SECURITY VIOLATIONS
INIS: 2000-04-12; ETDE: 1983-03-24
ZH 安全违反

SEDAN EVENT
ZH 轿子试验

sedatives
ZH *镇静药*

sediment basins
INIS: 2000-04-12; ETDE: 1985-10-10
ZH *沉淀池*

SEDIMENT-WATER INTERFACES
INIS: 1985-04-22; ETDE: 1980-07-09
Boundary between sediment surface and overlying water.
ZH 沉积物-水界面

SEDIMENTARY BASINS
INIS: 1992-06-15; ETDE: 1980-03-04
Geologically depressed sediment-filled areas.
ZH 沉积盆地

sedimentary intrusive rocks
INIS: 1985-10-23; ETDE: 2002-06-13
ZH *沉积侵入岩*

SEDIMENTARY ROCKS
ZH 沉积岩

SEDIMENTATION
ZH 沉积作用

SEDIMENTOMETERS
2000-04-12
ZH 沉淀计

SEDIMENTS
ZH 沉积物

SEEBECK EFFECT
ZH 塞贝克效应

SEED RECOVERY
2000-04-12
ZH 点火区燃料回收

SEED-SLAG INTERACTIONS
INIS: 1985-07-23; ETDE: 1979-04-11
ZH 籽等离子体-废渣相互作用

seeding (plasma)
INIS: 1976-10-29; ETDE: 2002-06-13
ZH *播种（等离子体）*

seedis
INIS: 2000-04-12; ETDE: 1981-11-10
Computer index of social, economic, environmental, and demographic data.
(Prior to January 1995, this was a valid descriptor.)
ZH *社会-经济-环境-人口统计数据情报系统*

SEEDLINGS
ZH 幼苗

SEEDS
ZH 种子

SEEPS
INIS: 2000-04-12; ETDE: 1977-04-12
Locations where liquid petroleum or natural gas emerges at the surface as a result of the slow migration from its buried source through minute pores or fissure networks.
ZH 渗出

SEFOR REACTOR
US AEC/General Electric Co., near Fayetteville, Arkansas, USA.
ZH 塞福堆

segas process
INIS: 2000-04-12; ETDE: 1978-04-05
A noncatalytic thermal steam reformer process for production of synthesis gas from residual fuel oils or heavy crudes.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *segas 过程*

SEGREGATION
ZH 偏析

SEIBERSDORF IAEA LABORATORY
INIS: 1988-04-15; ETDE: 1988-05-23
ZH 国际原子能机构塞伯斯道夫实验室

SEIBERSDORF RESEARCH CENTRE
INIS: 1988-06-22; ETDE: 1988-07-15
ZH 塞伯斯道夫研究中心

SEIDB
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 太阳能信息数据库

SEISMIC ARRAYS
INIS: 1992-09-01; ETDE: 1978-12-11
ZH 地震台阵

SEISMIC DETECTION
ZH 地震探测

SEISMIC DETECTORS
INIS: 1992-09-01; ETDE: 1976-09-14
ZH 地震探测器

SEISMIC EFFECTS
2000-04-07
ZH 地震效应

SEISMIC EVENTS
INIS: 1992-06-19; ETDE: 1976-12-16
ZH 地震事件

SEISMIC ISOLATION
INIS: 1990-09-24; ETDE: 1990-10-09
ZH 地震隔离

SEISMIC NOISE
1976-10-29
A more or less continuous motion in the earth unrelated to an earthquake with a period of 1 to 9 seconds.
ZH 地震噪声

SEISMIC P WAVES
ZH 地震 p 波

SEISMIC S WAVES
INIS: 1980-05-14; ETDE: 1976-11-17
ZH 地震 s 波

SEISMIC SOURCES
INIS: 1999-03-08; ETDE: 1976-09-14
Devices for generating seismic pulses.
ZH 地震源

SEISMIC SURFACE WAVES
INIS: 1999-09-17; ETDE: 1978-07-05
Seismic waves that travel along the surface of the earth or parallel to the earth's surface.
(From July 1978 till March 1997 LOVE WAVES was a valid ETDE descriptor.)
ZH 地震面波

SEISMIC SURVEYS
1975-11-07
Methods of geophysical prospecting using the generation, reflection, refraction, detection, and analysis of elastic waves in the earth.
ZH 地震测量

SEISMIC WAVES
Disturbances or earth tremors produced by mechanical disturbances on the surface or underground.
ZH 地震波

SEISMICITY
INIS: 1994-07-01; ETDE: 1978-07-05
Measure of frequency of earthquakes.
(Until June 1994 this concept was indexed to EARTHQUAKES.)
ZH 地震活动性

SEISMOGRAPHS
ZH 地震仪

SEISMOLOGY
The study of earthquakes, by extension, the study of the structure of the interior of the earth via both natural and artificially generated seismic signals.
(From September 1979 till February 1997 DISPLACEMENT RATES was a valid ETDE descriptor.)
ZH 地震学

SELECTION RULES
ZH 选择定则

SELECTIVE CATALYTIC REDUCTION
INIS: 1992-07-21; ETDE: 1990-02-28
ZH 选择性催化还原

SELENATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 硒酸盐

selengut approximation
2000-04-12
(Prior to August 1996 SELENGUT-GOERTZEL EQUATION was a valid ETDE descriptor.)
ZH *塞林古特近似*

selengut-goertzel equation
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *塞林古特-戈策尔方程*

SELENIDES
1997-06-19
ZH 硒化物

SELENITES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 亚硒酸盐

SELENIUM
ZH 硒

SELENIUM 64
2007-03-16
ZH 硒-64

SELENIUM 65
1993-06-25
ZH 硒-65

SELENIUM 66
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 硒-66

SELENIUM 67
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 硒-67

SELENIUM 68
ZH 硒-68

SELENIUM 69
ZH 硒-69

SELENIUM 70
ZH 硒-70

SELENIUM 71
ZH 硒-71

SELENIUM 72
ZH 硒-72

SELENIUM 72 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 硒-72 靶

SELENIUM 73
ZH 硒-73

SELENIUM 74
ZH 硒-74

SELENIUM 74 TARGET
ETDE: 1976-07-09
ZH 硒-74 靶

SELENIUM 75
ZH 硒-75

SELENIUM 75 TARGET
INIS: 1984-06-21; ETDE: 1982-10-20
ZH 硒-75 靶

SELENIUM 76
ZH 硒-76

SELENIUM 76 REACTIONS
INIS: 1988-06-22; ETDE: 1988-07-15
ZH 硒-76 反应

SELENIUM 76 TARGET
ETDE: 1976-07-09
ZH 硒-76 靶

SELENIUM 77
ZH 硒-77

SELENIUM 77 TARGET
ETDE: 1976-07-09
ZH 硒-77 靶

SELENIUM 78
ZH 硒-78

SELENIUM 78 TARGET
ETDE: 1976-07-09
ZH 硒-78 靶

SELENIUM 79
ZH 硒-79

SELENIUM 80
ZH 硒-80

SELENIUM 80 REACTIONS
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 硒-80 反应

SELENIUM 80 TARGET
ETDE: 1976-07-09
ZH 硒-80 靶

SELENIUM 81
ZH 硒-81

SELENIUM 82
ZH 硒-82

SELENIUM 82 REACTIONS
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 硒-82 反应

SELENIUM 82 TARGET
ETDE: 1976-07-09
ZH 硒-82 靶

SELENIUM 83
ZH 硒-83

SELENIUM 84
ZH 硒-84

SELENIUM 85
ZH 硒-85

SELENIUM 86
ZH 硒-86

SELENIUM 87
ZH 硒-87

SELENIUM 88
ZH 硒-88

SELENIUM 89
1976-07-06
ZH 硒-89

SELENIUM 91
1976-03-17
ZH 硒-91

SELENIUM ADDITIONS
ZH 硒添加物

SELENIUM ALLOYS
Alloys containing more than 1% Se.
ZH 硒合金

SELENIUM BROMIDES
ZH 溴化硒

SELENIUM CARBIDES
INIS: 1996-07-08; ETDE: 2002-06-13
(From June 1996 to November 2007 SELENIUM COMPOUNDS + CARBIDES was used for this concept.)
ZH 碳化硒

SELENIUM CHLORIDES
ZH 氯化硒

SELENIUM COMPLEXES
ZH 硒配合物

SELENIUM COMPOUNDS
1996-07-08
ZH 硒化合物

SELENIUM FLUORIDES
ZH 氟化硒

SELENIUM HALIDES
2012-07-25
ZH 卤化硒

SELENIUM HYDRIDES
ZH 氢化硒

SELENIUM IODIDES
ZH 碘化硒

SELENIUM IONS
ZH 硒离子

SELENIUM ISOTOPES
1999-07-16
ZH 硒同位素

selenium ores
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *硒矿石*

SELENIUM OXIDES
ZH 氧化硒

SELENIUM SOLAR CELLS
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 硒太阳电池

SELENIUM SULFIDES
ZH 硫化硒

SELENIUM TELLURIDES
INIS: 1991-09-16; ETDE: 1982-05-12
ZH 碲化硒

SELEXOL PROCESS
2000-04-12
Process for gas purification and removal of hydrogen sulfide, carbon dioxide, cos, mercaptans, etc., from gas streams by physical absorption using dimethyl ether of polyethylene glycol, trade named selexol.
ZH 聚乙二醇二甲醚吸收法气体精制过程

SELF-ABSORPTION
ZH 自吸收

SELF-CONSISTENT FIELD
ZH 自洽场

SELF-DIFFUSION
ZH 自扩散

SELF-ENERGY
ZH 自具能

SELF-IRRADIATION
ZH 自辐照

self-learning systems
INIS: 2004-05-28; ETDE: 2004-06-01
ZH *自学习系统*

self-potential logging
INIS: 1984-04-04; ETDE: 1976-06-07
(Prior to January 2003 INIS used WELL LOGGING for this concept.)
ZH *自然电位测井*

SELF-POTENTIAL SURVEYS
INIS: 2000-04-12; ETDE: 1976-08-24
Electrical surveys based on the detection of electric potentials developed in the earth.
ZH 自然电位测量

SELF-POWERED DETECTORS
ZH 自给能探测器

SELF-POWERED GAMMA DETECTORS
ZH 自给能 γ 探测器

SELF-POWERED NEUTRON DETECTORS
ZH 自给能中子探测器

SELF-PUMPING SYSTEMS
INIS: 2000-04-12; ETDE: 1979-11-07
ZH 自抽运系统

self-serve stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *自动加油站*

SELF-SHIELDING
ZH 自屏蔽

SELF-WELDING
INIS: 1999-07-13; ETDE: 1979-08-07
The bonding of surfaces of similar materials after exposure to high-temperature and load conditions.
ZH 自焊接

SELLAFIELD REPROCESSING PLANT
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 塞拉菲尔德后处理厂

SELLBACK
INIS: 1993-01-21; ETDE: 1980-03-04
Sellback of excess energy to a public utility by a consumer.
ZH 返销

sellers
INIS: 1992-04-03; ETDE: 1979-10-03
ZH *卖方*

SELNI REACTOR
ZH 塞尔尼堆

selox process
INIS: 2000-04-12; ETDE: 1985-10-25
The selective oxidation (selox) process involves the partial oxidation of methane in a catalytic fluid bed reactor to generate synthesis gas. The synthesis gas produced has a stoichiometry which is attractive for methanol synthesis.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *selox 过程*

sem (microscopy)
INIS: 2000-04-12; ETDE: 1979-10-03
ZH *扫描电子显微术*

SEMI-EXCLUSIVE INTERACTIONS
INIS: 1987-11-02; ETDE: 1987-12-23
ZH 半遍举相互作用

semi-homogeneous critical assembly
1993-11-09
ZH *半均匀临界装置*

SEMI-INCLUSIVE INTERACTIONS
INIS: 1981-10-15; ETDE: 1979-05-02
ZH 半举相互作用

SEMIBATCH CULTURE
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 半分批培养

SEMICARBAZIDES
ZH 氨基脲

SEMICARBAZONES
ZH 缩氨基脲

semicircular spectrometers
ZH *半圆型谱仪*

SEMICLASSICAL APPROXIMATION
ZH 半经典近似

SEMICOKE
INIS: 2000-04-12; ETDE: 1976-02-19
The solid residue obtained by carbonization, esp. of coal at a relatively low temperature (as below 700 degrees C) that is in general softer and more friable than coke from carbonization at higher temperatures, that gives a hot smokeless fire, and that can be used as a domestic fuel.
ZH 半焦炭

SEMICOKING
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 半焦化

semiconductor counters
ZH *半导体计数器*

SEMICONDUCTOR DETECTORS
ZH 半导体探测器

SEMICONDUCTOR DEVICES
ZH 半导体器件

SEMICONDUCTOR DIODES
ZH 半导体二极管

SEMICONDUCTOR JUNCTIONS
ZH 半导体结

SEMICONDUCTOR LASERS
ZH 半导体激光器

SEMICONDUCTOR MATERIALS
If known, coordinate with descriptors for the specific materials.
ZH 半导体材料

SEMICONDUCTOR RECTIFIERS
ZH 半导体整流器

SEMICONDUCTOR RESISTORS
ZH 半导体电阻器

SEMICONDUCTOR STORAGE DEVICES
ZH 半导体存储器

SEMICONDUCTOR SWITCHES
ZH 半导体开关

semidiurnal variation
ZH *半日变化*

semihomogeneous critical assembly
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *半均匀临界装置*

SEMILEPTONIC DECAY
INIS: 1978-02-23; ETDE: 1978-05-01
Weak decay with at least one neutrino and hadron among the decay products.
ZH 半轻子衰变

SEMIMETALS
ZH 半金属（元素）

seminal vesicles
ZH *精囊*

SEMIPALATINSK TEST SITE
INIS: 1997-11-07; ETDE: 1998-06-01
ZH 塞米巴拉金斯克试验场

SEMISUBMERSIBLE PLATFORMS
2008-07-04
ZH 半潜式平台

sena reactor
Societe d'Energie Nucleaire des Ardennes reactor, Chooz.
ZH *阿登核能公司堆*

SENDAI-1 REACTOR
INIS: 1979-09-18; ETDE: 1979-10-23
Kyushu Electric Power Co., Sendai, Kagoshima, Japan.
ZH 仙台-1 堆

SENDAI-2 REACTOR
INIS: 1982-06-09; ETDE: 1982-07-08
Kyushu Electric Power Co., Sendai, Kagoshima, Japan.
ZH 仙台-2 堆

sendai cyclotron
INIS: 1983-06-30; ETDE: 2000-09-20
ZH *仙台回旋加速器*

SENEGAL
ZH 塞内加尔

SENGIERITE
2000-04-12
ZH 钒铜铀矿

senior centers
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *高级中心*

senior executive service
INIS: 2000-04-12; ETDE: 1981-06-13
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *高级行政管理*

SENIORITY NUMBER
ZH 高位数

senn reactor
ZH *塞恩堆*

SENSE ORGANS
ZH 感觉器官

SENSE ORGANS DISEASES
ZH 感觉器官疾病

SENSIBLE HEAT STORAGE
INIS: 1993-06-04; ETDE: 1977-06-30
Storage of thermal energy utilizing the specific heat capacity of a material without changing the phase of the material.
ZH 显热储存

SENSITIVITY
The quantitative aspect concerned with the threshold for detecting a given material, property, etc.
ZH 灵敏度

SENSITIVITY ANALYSIS
INIS: 1981-02-27; ETDE: 1979-07-18
Response of a mathematical model to variations of the input parameters.
ZH 灵敏度分析

SENSITIZERS
ZH 敏化剂

SENSORS
2007-06-29
Coordinate this descriptor with one for the instrument of which the sensor is a component.
ZH 敏感元件

seoul triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *汉城 triga-mk-2 堆*

seoul triga-mk-3 reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *汉城 triga-mk-3 堆*

sepa
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *东南电力管理局*

SEPARATED ORBIT CYCLOTRONS
1996-01-24
ZH 分离轨道回旋加速器

separation energy
ZH *分离能*

SEPARATION EQUIPMENT
INIS: 1986-07-09; ETDE: 1981-05-18
ZH 分离设备

SEPARATION NOZZLE METHOD
ZH 喷嘴分离法

SEPARATION PROCESSES
1997-06-17
(Prior to August 1996 SLUREX PROCESS was a valid ETDE descriptor.)
ZH 分离过程

separators (inertial)
INIS: 1976-10-07; ETDE: 2002-06-13
ZH *分离器（惯性）*

separators (steam)
ZH *分离器（蒸汽）*

separators (vapor)
ZH *分离器（蒸气）*

SEPIOLITE
INIS: 2000-04-12; ETDE: 1983-02-09
A chain-lattice clay mineral.
ZH 海泡石

SEPTICEMIA
ZH 败血症

SEPTUM MAGNETS
1999-07-02
ZH 切割磁铁

sequence analysis
INIS: 1984-04-04; ETDE: 2002-06-13
Analysis of nucleotide and protein chains by means of radioisotope labelling.
ZH *顺序分析*

SEQUENTIAL CIRCUITS
ZH 时序电路

SEQUENTIAL SCANNING
INIS: 1983-06-30; ETDE: 1983-07-20
ZH 顺序扫描

sequestration (carbon oxides)
2004-01-14
ZH *隔离（二氧化碳）*

sequestrene
ZH *乙二胺四乙酸*

SEQUIM BAY
Site of new HAPO marine research lab.
ZH 西克温姆湾

SEQUOYAH-1 REACTOR
TVA, Soddy-Daisy, Tennessee, USA.
ZH 塞科亚-1 堆

SEQUOYAH-2 REACTOR
TVA, Soddy-Daisy, Tennessee, USA.
ZH 塞科亚-2 堆

sequoyah nuclear power plant unit-1
1999-09-17
ZH *塞科亚核电厂机组-1*

sequoyah nuclear power plant unit-2
1999-09-17
ZH *塞科亚核电厂机组-2*

SEQUOYAH UF6 PRODUCTION PLANT
ZH 塞科亚六氟化铀生产厂

SER REACTOR
Sandia Laboratories, Albuquerque, New Mexico, USA. Shut down in 1970.
ZH ser 堆

serber-goldberger model
ZH *塞伯-戈德伯格模型*

SERBER THEORY
ZH 塞伯理论

SERBIA
2006-11-20
ZH 塞尔维亚

serbia and montenegro
2004-03-08
(From March 2004 till November 2006 this was a valid descriptor. From 1992 till March 2004 YUGOSLAVIA was used for this concept.)
ZH *塞尔维亚和黑山*

seri
INIS: 1992-05-04; ETDE: 1978-02-14
ZH *太阳能研究所*

SERIES EXPANSION
ZH 级数展开

SERINE
ZH 丝氨酸

SERINE PROTEINASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.4.21.
ZH 丝氨酸蛋白酶

SEROTONIN
ZH 5-羟色胺

SEROUS MEMBRANES
ZH 浆膜

SERPENTINE
2000-04-12
A group of common rock-forming minerals.
ZH 蛇纹石

SERPENTINITES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 蛇纹岩

SERPUKHOV SYNCHROTRON
ZH 谢尔普霍夫同步加速器

SERPUKHOV TEVATRON
INIS: 1985-11-16; ETDE: 1985-12-13
3-TeV accelerating-storage complex based on the Serpukhov synchrotron.
ZH 谢尔普霍夫垓电子伏加速器

SERRATIA
ZH 沙雷氏菌属

serum (blood)
ZH *血清*

serum (immune)
ZH *血清（免疫）*

servers (computers)
2005-05-25
ZH *服务器（计算机）*

SERVICE LIFE
INIS: 1992-02-26; ETDE: 1976-08-04
ZH 使用寿命

SERVICE SECTOR
INIS: 1992-10-23; ETDE: 1980-08-12
ZH 服务区

service stations
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *加油站*

service water systems
1976-04-03
ZH *厂用水系统*

SERVOMECHANISMS
ZH 伺服机构

SESAME OIL
ZH 芝麻油

SESAME PROCESS
INIS: 1998-06-30; ETDE: 1998-10-20
ZH sesame 过程

SESAMUM INDICUM
INIS: 2001-02-28; ETDE: 2002-01-18
ZH 芝麻

SET THEORY
INIS: 1989-07-19; ETDE: 1979-05-03
Study of structure and size of sets from viewpoint of axioms imposed.
ZH 集合论

settlements (disputes)
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *解决（争端）*

SETTLING PONDS
INIS: 1990-04-19; ETDE: 1985-10-10
ZH 澄清池

SEVERANCE TAX
INIS: 2000-04-12; ETDE: 1981-03-17
Tax on the taking and use of natural resources imposed at the time the mineral or other product is extracted.
ZH 开采税

SEVERE ACCIDENTS
2017-03-14
For severe reactor accidents coordinate with a descriptor from REACTOR ACCIDENTS.
ZH 严重事故

SEVERN RIVER
INIS: 1991-12-11; ETDE: 1976-01-07
ZH 赛文河

SEWAGE
INIS: 1994-08-26; ETDE: 1976-01-27
(Until August 1994 this concept was indexed to LIQUID WASTES.)
ZH 污水

sewage disposal
ETDE: 2002-06-13
ZH *污水处置*

SEWAGE SLUDGE
INIS: 1976-07-16; ETDE: 1976-01-23
Precipitated solid matter from sewage treatment processes.
ZH 污水污泥

sewage treatment
ETDE: 2002-06-13
ZH *污水处理*

SEX
ZH 性别

SEX CHROMATIN
ZH 性染色质

sex chromosomes
ZH *性染色体*

SEX DEPENDENCE
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 性相关性

SEX RATIO
ZH 性别比

seychelles (republic of)
2003-05-23
ZH *塞舌尔共和国*

SEYFERT GALAXIES
ZH 塞费特星系

sf nateko process
INIS: 2000-04-12; ETDE: 1976-01-23
Desulfurization process for stack gases by countercurrent contact with lime slurry.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *sf nateko 过程*

sferics
ZH *天电*

SGHWR REACTOR
ZH sghwr 堆

SGR TYPE REACTORS
ZH 钠冷石墨型堆

sgtr
2017-07-18

SH-PROTEINASES
INIS: 1986-12-03; ETDE: 1981-01-12
Code number 3.4.22.
ZH 巯基-蛋白酶

SHADING
INIS: 2000-04-12; ETDE: 1975-08-19
ZH 遮蔽

SHADOW EFFECT
ZH 阴影效应

SHAFT EXCAVATIONS
INIS: 1981-03-27; ETDE: 1977-03-08
Vertical or inclined openings of uniform and limited cross section, as made for mining ore.
ZH 井筒掘进

SHAFT GUIDES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 井筒罐道

shafts (mechanical)
INIS: 1976-09-06; ETDE: 2002-06-13
ZH *轴（机械）*

shafts (mine)
INIS: 1991-12-18; ETDE: 2002-06-13
ZH *竖井（矿山）*

SHALE GAS
2000-04-12
ZH 页岩气

shale mining
INIS: 2000-04-12; ETDE: 1983-02-09
ZH *页岩开采*

SHALE OIL
ZH 页岩油

SHALE OIL FRACTIONS
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 页岩油馏分物

SHALE TAR
2000-04-12
ZH 页岩焦油

SHALE TAR ACIDS
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 页岩焦油酸

SHALE TAR BASES
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 页岩焦油碱

SHALE TAR OILS
2000-04-12
ZH 页岩焦油油

SHALE TAR WATER
2000-04-12
ZH 页岩焦油水

SHALES
ZH 页岩

shallow land burial
INIS: 2000-04-12; ETDE: 1986-04-29
ZH *浅地层埋葬*

shandong miniature neutron source reactor
2004-03-15
ZH *山东微型中子源堆*

shanghai inr cyclotron
INIS: 1983-06-01; ETDE: 1983-07-07
ZH *上海原子核研究所回旋加速器*

shanghai miniature neutron source reactor
2004-03-15
ZH *上海微型中子源堆*

SHAPE
1996-04-30
ZH 形状

SHAPE MEMORY EFFECT
1986-08-19
A shape recovery effect in metal specimens. It is associated with the martensite parent transformation.
ZH 形状记忆效应

shaped charges
INIS: 1984-04-04; ETDE: 1979-08-07
(Prior to August 1979 CHEMICAL EXPLOSIVES and SHAPE were used. From then till March 1997 this was a valid ETDE descriptor.)
ZH *成型装药*

sharja
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *沙迦*

sharpite
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *水碳铀矿*

shattering
1975-11-27
ZH *击碎*

SHAWNEE STEAM PLANT
INIS: 2000-04-12; ETDE: 1981-11-10
ZH 肖尼蒸汽厂

SHCA REACTOR
ZH 半均匀临界装置堆

SHEAR
ZH 剪切

SHEAR PROPERTIES
ZH 抗剪性能

shear strength
ZH *抗剪强度*

shear waves (seismic)
INIS: 1980-05-14; ETDE: 1976-11-17
ZH *切变波（地震）*

SHEARER LOADERS
INIS: 2000-04-12; ETDE: 1980-05-23
ZH 滚筒式联合采煤机

shearon harris-1 reactor
ZH *希阿隆哈里斯-1 堆*

shearon harris-2 reactor
ZH *希阿隆哈里斯-2 堆*

shearon harris-3 reactor
ZH *希阿隆哈里斯-3 堆*

shearon harris-4 reactor
ZH *希阿隆哈里斯-4 堆*

sheathing
ZH *包壳*

sheaths (fuel)
ZH *包壳（燃料）*

SHEEP
ZH 羊

SHEETS
1996-04-18
Thinner than plates but thicker than foils.
ZH 薄片

SHEILA HELIAC
INIS: 1987-06-29; ETDE: 1987-07-09
ZH sheila 螺旋仿星器

shell claus off-gas treating process
2000-04-12
ZH *壳牌克劳斯废气处理过程*

shell flue gas desulfurization process
INIS: 2000-04-12; ETDE: 1977-12-22
ZH *壳牌烟道气脱硫过程*

SHELL GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1976-01-23
Partial oxidation of hydrocarbons to produce carbon monoxide and hydrogen and methanation to sng.
ZH 壳牌气化过程

SHELL-KOPPERS GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1980-04-14
Entrained, pressurized system using coal, steam, and oxygen to produce intermediate btu gas.
ZH 壳牌-柯柏斯气化过程

SHELL MODELS
1996-07-08
Nuclear shell models only; for electron shell models use ELECTRONIC STRUCTURE.
ZH 壳模型

SHELL PELLET HEAT EXCHANGER RETORTING
INIS: 2000-04-12; ETDE: 1981-01-27
Fluidization bed process in which shale flows upward countercurrent to larger heat-carrier pellets.
ZH 壳牌弹丸热交换器干馏

SHELL-UOP COPPER OXIDE PROCESS
INIS: 2000-04-12; ETDE: 1977-04-12
Process to remove sulfur dioxide and nitrogen oxides simultaneously from flue gas using dry copper oxide on alumina sorbent.
ZH 壳牌-万国氧化铜过程

SHELLS
Structural forms; for electron shells in atoms use ELECTRONIC STRUCTURE.
ZH 壳体

shells (containment)
ZH *壳体（安全壳）*

SHELTERS
ZH 掩体

shenzen miniature neutron source reactor
2004-03-15
ZH *深圳微型中子源堆*

sherardizing
ZH *渗锌*

SHERMAN TABLES
ZH 谢尔曼表

sherwood project
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *舍伍德计划*

shf radiation
ZH *超高频辐射*

SHIELD SUPPORTS
INIS: 2000-04-12; ETDE: 1985-04-09
ZH 掩护支架

shield test reactor
ZH *屏蔽试验堆*

SHIELDED METAL-ARC WELDING
ZH 保护金属电弧焊

shielded organs
ZH *屏蔽器官*

SHIELDING
ZH 屏蔽

SHIELDING MATERIALS
ZH 屏蔽材料

SHIELDS
ZH 屏蔽层

SHIFT PROCESSES
INIS: 2000-05-02; ETDE: 1975-10-28
Processes using the addition of steam to gasification products to increase the hydrogen/carbon monoxide ratio.
ZH shift 过程

shift work
INIS: 2000-04-12; ETDE: 1987-04-08
ZH *轮班工作*

SHIGELLA
ZH 志贺氏菌属

SHIKA-1 REACTOR
INIS: 1989-09-14; ETDE: 1989-10-16
Hokuriku Electric Power Co., Shika, Ishikawa, Japan.
ZH 志贺-1 堆

SHIKA-2 REACTOR
2008-07-24
Hokuriku Electric Power Co., Shika, Ishikawa, Japan
ZH 志贺-2 堆

SHIKIMIC ACID
ZH 莽草酸

SHIM RODS
ZH 补偿棒

SHIMANE-1 REACTOR
Chugoku Electric Power Co., Kashima, Shimane, Japan. Permanent shutdown since April 2015.
ZH 岛根-1 堆

SHIMANE-2 REACTOR
INIS: 1985-11-16; ETDE: 1985-08-08
Chugoku Electric Power Co., Kashima, Shimane, Japan.
ZH 岛根-2 堆

SHIMANE-3 REACTOR
2017-11-09
Chugoku Electric Power Co., Kashima, Shimane, Japan. Under construction.
ZH 岛根-3 堆

SHIN-KORI-1 REACTOR
2017-10-30
Kori, Republic of Korea.
ZH 新古里-1 堆

SHIN-KORI-2 REACTOR
2017-10-30
Kori, Republic of Korea.
ZH 新古里-2 堆

SHIN-KORI-3 REACTOR
2017-10-30
Kori, Republic of Korea.
ZH 新古里-3 堆

SHIN-WOLSONG-1 REACTOR
2017-10-30
Nae-ri, Yangnam-myeon, Gyeongju, North Gyeongsang province, South Korea.
ZH 新月城-1 堆

SHIP PROPULSION REACTORS
ZH 船舶推进堆

ship reactor mutsu
2000-04-12
ZH *陆奥船舶堆*

shipment
ZH *装运*

SHIPPER-RECEIVER DIFFERENCES
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 发方-收方计量差

shippingport pressurized water reactor
1993-11-09
ZH *希平港压水堆*

SHIPPINGPORT REACTOR
US AEC/US DOE, Shippingport, Pennsylvania, USA. Shut down as PWR in 1974. Resumed operation in 1977 as LWBR. Retired in 1982.
ZH 希平港堆

SHIPS
ZH 船

shirley basin uranium mill
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *雪利盆地铀工厂*

SHIVA FACILITY
INIS: 1978-04-21; ETDE: 1978-02-14
Large Nd laser facility at LLL to be used for laser fusion.
ZH shiva 装置

shoal event
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *沙洲试验*

shock (biological)
ZH *休克（生物）*

shock (electric)
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *打击（电的）*

shock (impact)
ZH *震动（冲击）*

shock (medical)
ZH *休克（医学）*

shock (thermal)
ZH *冲击（热）*

SHOCK ABSORBERS
ZH 减震器

SHOCK HEATING
ZH 激波加热

SHOCK TUBES
ZH 激波管

shock wave hardening
ZH *冲击波硬化*

shock-wave hardening
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *冲击波硬化*

SHOCK WAVES
ZH 冲击波

shoes
ZH *鞋子*

SHOPPING CENTERS
INIS: 1993-03-23; ETDE: 1979-05-02
ZH 购物中心

SHOREHAM REACTOR
Long Island Lighting Co., Shoreham, New York, USA. Shut down in 1989; decommissioned in 1995.
ZH 肖哈姆堆

SHORES
For both lake- and sea-land boundaries.
ZH 岸

short circuits
INIS: 1983-10-14; ETDE: 1976-12-16
ZH *短路*

short-lens spectrometers
ZH *薄透镜谱仪*

short-range interactions
ZH *短程相互作用*

SHORT ROTATION CULTIVATION
INIS: 1992-02-04; ETDE: 1979-10-23
Agro-forestry system in which seedlings are planted like a row crop, and rapid juvenile growth is promoted by cultural practices.
ZH 短期轮作栽培

SHORT WAVE RADIATION
ZH 短波辐射

SHORTAGES
INIS: 1993-06-07; ETDE: 1980-08-25
ZH 短缺

shortfalls
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *不足量*

SHORTITE
2000-04-12
A double carbonate of sodium and calcium.
ZH 碳酸钠钙石

shorts (electrical)
INIS: 1983-10-14; ETDE: 2002-06-13
ZH *短路（电）*

SHORTWALL MINING
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 短壁开采

SHOT PEENING
ZH 喷丸硬化

shotfiring
INIS: 2000-04-12; ETDE: 1978-04-27
ZH *放炮*

SHOWER COUNTERS
Detects high energy gamma radiation or high energy particles on basis of cascade showers in layered absorbers.
ZH 簇射计数器

SHOWERS
For rain showers use RAIN; for safety showers use SAFETY SHOWERS.
ZH 簇射

showers (safety)
INIS: 2000-04-12; ETDE: 1980-11-24
ZH *喷淋（安全）*

SHREDDERS
INIS: 1987-05-26; ETDE: 1983-04-28
ZH 切碎机

SHREWS
ZH 尖鼠

SHRIMP
ZH 小虾

SHRINKAGE
ZH 收缩量

SHROUDS
Cover enveloping the active length of a fuel assembly, to stabilize the coolant flow through the assembly.
ZH 稳流套

SHRUBS
ZH 灌木

SHUBNIKOV-DE HAAS EFFECT
ZH 舒勃尼可夫-德哈斯效应

SHUNT REACTORS
INIS: 2000-07-11; ETDE: 1979-08-07
Devices connected in shunt to an electric power system for drawing inductive current, e.g., to compensate for capacitive currents from transmission lines, cables, or shunt capacitors.
ZH 并联电抗器

shunts
INIS: 1975-10-23; ETDE: 2002-06-16
ZH *动静脉吻合流术*

SHUTDOWN
INIS: 1983-03-14; ETDE: 1991-06-26
(Prior to June 1991 SHUTDOWNS was a valid ETDE descriptor.)
ZH 暂停运行

shutdown (reactor)
2000-04-12
ZH *停止运行（反应堆）*

shutin pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *闭井压力*

SHUTTERS
INIS: 1982-10-29; ETDE: 1979-02-27
ZH 挡板

shuttle cars
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *梭车*

shuttles
ZH *气动速送器*

SI MICROSTRIP DETECTORS
INIS: 2004-06-11; ETDE: 2004-07-08
ZH 硅微条探测器

SI SEMICONDUCTOR DETECTORS
ZH 硅半导体探测器

SI UNITS
INIS: 1997-06-05; ETDE: 1976-07-07
ZH 国际单位制单位

si(li) detectors
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *硅（锂漂移）探测器*

SIALIC ACID
ZH 唾液酸

sialon
INIS: 1984-04-04; ETDE: 1982-02-08
ZH *硅铝氧氮聚合材料*

SIBERIA
INIS: 1993-03-18; ETDE: 1978-06-14
ZH 西伯利亚

sibir (nuclear ship)
INIS: 1985-09-09; ETDE: 2002-06-13
ZH *锡比尔（核船）*

SIBIR REACTOR
INIS: 1985-09-09; ETDE: 1985-10-10
ZH 锡比尔堆

sichromal alloys
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *硅铬铝耐酸钢合金*

SICILY
INIS: 1992-06-04; ETDE: 1980-08-12
ZH 西西里

sick leave
INIS: 2000-04-12; ETDE: 1983-05-21
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *病假*

SICKLE CELL ANEMIA
INIS: 1982-12-07; ETDE: 1981-01-30
ZH 镰状细胞性贫血

SICROMO 9M
2000-04-12
ZH 西克罗莫 9m 合金

sid
ZH *电离层突然扰动*

SIDE EFFECTS
ZH 副作用

SIDERITE
1993-01-27
A spathic iron ore; an iron carbonate.
ZH 菱铁矿

siegbahn spectrometers
ZH *西格班谱仪*

SIEMENS COMPUTERS
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 西门子计算机

siemens unterrichtsreaktor
ZH *西门子培训堆*

SIERRA LEONE
ZH 塞拉利昂

SIERRA NEVADA COLORADO
ZH 科罗拉多内华达山脉

sievert
INIS: 2000-04-12; ETDE: 1980-08-12
For studies concerning units, concepts, or definitions. See also EQUIVALENT DOSE RANGE.
(From 1982 till April 1997 SIEVERT UNIT was used for this concept.)
ZH *希沃特*

sievert unit
1997-06-05
See also DOSE EQUIVALENTS.
(From May 1981 until June 1997this was a valid descriptor.)
ZH *希沃特单位*

sigma-1193 resonances
INIS: 1987-12-21; ETDE: 2002-06-13
ZH *σ-1193 共振*

SIGMA-1385 BARYONS
INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA-1385 RESONANCES.)
ZH σ-1385 重子

sigma-1385 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1385 共振*

sigma-1640 resonances
2000-04-12
(Prior to August 1988 this was a valid ETDE descriptor.)
ZH *σ-1640 共振*

SIGMA-1660 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1660 RESONANCES.)
ZH σ-1660 重子

sigma-1660 resonances
INIS: 1987-12-21; ETDE: 1977-04-12
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1660 共振*

SIGMA-1670 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1670 RESONANCES.)
ZH σ-1670 重子

sigma-1670 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1670 共振*

SIGMA-1750 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1750 RESONANCES.)
ZH σ-1750 重子

sigma-1750 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1750 共振*

sigma-1765 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1765 共振*

SIGMA-1770 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
ZH σ-1770 重子

SIGMA-1775 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1765 RESONANCES.)
ZH σ-1775 重子

sigma-1910 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1910 共振*

SIGMA-1915 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1910 RESONANCES.)
ZH σ-1915 重子

SIGMA-1940 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-03
(Prior to December 1987 this concept was indexed by SIGMA-1940 RESONANCES.)
ZH σ-1940 重子

sigma-1940 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-1940 共振*

SIGMA-2030 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
(Prior to December 1987 this concept was indexed by SIGMA-2030 RESONANCES.)
ZH σ-2030 重子

sigma-2030 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-2030 共振*

sigma-2430 resonances
INIS: 1987-12-21; ETDE: 1979-09-26
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-2430 共振*

SIGMA-2455 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
(Prior to December 1987 this concept was indexed by SIGMA-2455 RESONANCES.)
ZH σ-2455 重子

sigma-2455 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ-2455 共振*

sigma-410 resonances
2000-04-12
(Prior to August 1988 this was a valid ETDE descriptor.)
ZH *σ-410 共振*

SIGMA BARYONS
INIS: 1995-07-17; ETDE: 1988-02-26
ZH σ 重子

sigma c-2450 baryons
INIS: 1995-08-07; ETDE: 1988-02-19
(From December 1987 until July 1995 this was a valid term.)
ZH *σc-2450 重子*

SIGMA C-2455 BARYONS
1995-08-07
(Until December 1987 this concept was indexed by SIGMA-2430 RESONANCES; from then until July 1995 it was indexed by SIGMA C-2450 BARYONS.)
ZH σc-2455 重子

sigma minus
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ 负（粒子）*

sigma-minus atoms
ZH *σ 负原子*

SIGMA MINUS PARTICLES
INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA MINUS.)
ZH σ 负粒子

SIGMA MODEL
1995-07-17
ZH σ 模型

sigma neutral
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ 中性（粒子）*

SIGMA NEUTRAL PARTICLES
INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA NEUTRAL.)
ZH σ 中性粒子

SIGMA PARTICLE BEAMS
ZH σ 粒子束

SIGMA PARTICLES
ZH σ 粒子

SIGMA PILES
ZH 西格马堆

sigma plus
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *σ 正（粒子）*

SIGMA PLUS PARTICLES
INIS: 1987-12-21; ETDE: 1988-02-26
(Prior to December 1987 this concept was indexed by SIGMA PLUS.)
ZH σ 正粒子

SIGMA TERMS
ZH σ 项

sigmalog
INIS: 2000-04-12; ETDE: 1979-04-11
ZH *σ 测井*

SIGNAL CONDITIONERS
INIS: 2000-04-12; ETDE: 1984-07-20
ZH 信号调节器

SIGNAL CONDITIONING
INIS: 1986-04-03; ETDE: 1984-07-20
Processing of the form or mode of a signal to make it compatible with a given device.
ZH 信号调节

SIGNAL DISTORTION
1976-03-25
ZH 信号失真

SIGNAL-TO-NOISE RATIO
INIS: 1986-04-04; ETDE: 1980-10-28
(Prior to April 1986 NOISE was used for this concept.)
ZH 信噪比

SIGNALS
ZH 信号

SILANES
ZH 硅烷

SILASTIC
ZH 硅橡胶

SILENE REACTOR
INIS: 1982-06-09; ETDE: 1982-07-08
Final shutdown has been performed. Decommissioning planned.
ZH 希莱尼堆

silex process
2001-03-06
ZH *西莱克斯过程*

SILICA
INIS: 1999-09-17; ETDE: 1993-08-31
The mineral form of silicon dioxide, SiO(sub 2).
ZH 硅石

SILICA GEL
ZH 硅胶

SILICATE MINERALS
INIS: 1996-11-13; ETDE: 1982-05-12
(The UF terms below have been valid ETDE descriptors.)
ZH 硅酸盐矿物

SILICATES
1997-06-19
ZH 硅酸盐

SILICENE
2015-06-22
ZH 硅烯

siliceous rock
INIS: 2000-04-12; ETDE: 1984-02-23
ZH *硅质岩*

SILICIC ACID
Prior to August 2012 the concept "hydrogen silicides" was indexed here.
ZH 硅酸

silicic acid esters
INIS: 2000-04-12; ETDE: 1986-03-04
ZH *硅酸酯*

SILICIDES
1997-06-19
ZH 硅化物

SILICON
ZH 硅

SILICON 22
INIS: 1987-11-02; ETDE: 1987-12-23
ZH 硅-22

SILICON 23
INIS: 1986-08-19; ETDE: 1984-05-08
ZH 硅-23

SILICON 24
ZH 硅-24

SILICON 25
ZH 硅-25

SILICON 26
ZH 硅-26

SILICON 27
ZH 硅-27

SILICON 28
ZH 硅-28

SILICON 28 BEAMS
ZH 硅-28 束

SILICON 28 REACTIONS
ZH 硅-28 反应

SILICON 28 TARGET
ETDE: 1976-07-09
ZH 硅-28 靶

SILICON 29
ZH 硅-29

SILICON 29 BEAMS
INIS: 1991-03-22; ETDE: 1991-04-09
ZH 硅-29 束

SILICON 29 REACTIONS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 硅-29 反应

SILICON 29 TARGET
ETDE: 1976-07-09
ZH 硅-29 靶

SILICON 30
ZH 硅-30

SILICON 30 REACTIONS
INIS: 1980-02-26; ETDE: 1980-03-29
ZH 硅-30 反应

SILICON 30 TARGET
ETDE: 1976-07-09
ZH 硅-30 靶

SILICON 31
ZH 硅-31

SILICON 32
ZH 硅-32

SILICON 32 DECAY RADIOISOTOPES
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 硅-32 衰变放射性同位素

SILICON 32 EMISSION DECAY
INIS: 1990-01-30; ETDE: 1990-02-13
ZH 硅-32 发射衰变

SILICON 32 TARGET
INIS: 1981-07-06; ETDE: 1981-08-04
ZH 硅-32 靶

SILICON 33
ZH 硅-33

SILICON 34
ZH 硅-34

SILICON 34 EMISSION DECAY
INIS: 1989-10-27; ETDE: 1989-11-21
ZH 硅-34 发射衰变

SILICON 34 TARGET
INIS: 1992-09-23; ETDE: 1985-05-31
ZH 硅-34 靶

SILICON 35
ZH 硅-35

SILICON 36
ZH 硅-36

SILICON 37
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 硅-37

SILICON 38
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 硅-38

SILICON 39
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 硅-39

SILICON 40
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 硅-40

SILICON 41
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 硅-41

SILICON 42
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 硅-42

SILICON 43
2007-12-21
ZH 硅-43

SILICON 44
2007-12-21
ZH 硅-44

SILICON ADDITIONS
1996-11-13
Alloys containing not more than 1% Si are listed here.
ZH 硅添加物

SILICON ALLOYS
1996-11-13
Alloys containing more than 1% Si.
ZH 硅合金

SILICON ARSENIDE SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 砷化硅太阳电池

SILICON ARSENIDES
INIS: 1979-09-18; ETDE: 1977-06-02
ZH 砷化硅

SILICON BORIDES
ZH 硼化硅

SILICON BROMIDES
ZH 溴化硅

SILICON CARBIDES
ZH 碳化硅

SILICON CHLORIDES
ZH 氯化硅

SILICON COMPLEXES
ZH 硅配合物

SILICON COMPOUNDS
See also SILANES, SILOXANES and SILICONES.
ZH 硅化合物

SILICON DIODES
ZH 硅二极管

SILICON FLUORIDES
ZH 氟化硅

SILICON HALIDES
INIS: 1991-09-16; ETDE: 1978-02-15
ZH 卤化硅

silicon hydrides
ZH *氢化硅*

SILICON HYDROXIDES
ZH 氢氧化硅

SILICON IODIDES
ZH 碘化硅

SILICON IONS
ZH 硅离子

SILICON ISOTOPES
1999-07-16
ZH 硅同位素

SILICON NITRIDES
ZH 氮化硅

silicon on ceramic solar cells
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *涂硅陶瓷太阳电池*

SILICON OXIDES
1998-11-03
ZH 氧化硅

SILICON PHOSPHATES
ZH 磷酸硅

SILICON PHOSPHIDES
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 磷化硅

silicon semiconductor detectors
INIS: 2000-04-12; ETDE: 1978-12-28
ZH *硅半导体探测器*

SILICON SOLAR CELLS
1997-06-19
ZH 硅太阳电池

SILICON SULFIDES
ZH 硫化硅

SILICON TELLURIDES
2013-05-15
ZH 碲化硅

SILICONES
1996-06-26
(Prior to June 1996 DC RESINS was a valid ETDE descriptor.)
ZH 聚硅氧烷

siliconizing
ZH *渗硅*

silicosis
ZH *硅肺*

SILKWORM
ZH 蚕

SILOE REACTOR
CEA/CEN Grenoble, Grenoble, France.
ZH 西劳埃堆

SILOETTE REACTOR
Decommissioned since 2007.
ZH 西劳埃特堆

SILOXANES
ZH 硅氧烷

SILT
ZH 粉砂

SILTSTONES
INIS: 1992-05-21; ETDE: 1984-07-20
ZH 粉砂岩

SILURIAN PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 志留纪

SILVER
ZH 银

SILVER 100
ZH 银-100

SILVER 101
ZH 银-101

SILVER 102
ZH 银-102

SILVER 103
ZH 银-103

SILVER 104
ZH 银-104

SILVER 105
ZH 银-105

SILVER 106
ZH 银-106

SILVER 106 TARGET
INIS: 1986-01-21; ETDE: 1986-02-21
ZH 银-106 靶

SILVER 107
ZH 银-107

SILVER 107 BEAMS
ZH 银-107 束

SILVER 107 TARGET
ETDE: 1976-07-09
ZH 银-107 靶

SILVER 108
ZH 银-108

SILVER 108 TARGET
INIS: 1977-02-08; ETDE: 1976-09-21
ZH 银-108 靶

SILVER 109
ZH 银-109

SILVER 109 REACTIONS
INIS: 1986-05-12; ETDE: 1988-12-05
ZH 银-109 反应

SILVER 109 TARGET
ETDE: 1976-07-09
ZH 银-109 靶

SILVER 110
ZH 银-110

SILVER 110 TARGET
INIS: 1992-09-23; ETDE: 1984-02-10
ZH 银-110 靶

SILVER 111
ZH 银-111

SILVER 112
ZH 银-112

SILVER 113
ZH 银-113

SILVER 114
ZH 银-114

SILVER 115
ZH 银-115

SILVER 116
ZH 银-116

SILVER 117
ZH 银-117

SILVER 118
ZH 银-118

SILVER 119
ZH 银-119

SILVER 120
ZH 银-120

SILVER 121
ZH 银-121

SILVER 122
ZH 银-122

SILVER 123
INIS: 1976-07-30; ETDE: 1976-04-19
ZH 银-123

SILVER 124
2008-01-16
ZH 银-124

SILVER 125
2008-01-16
ZH 银-125

SILVER 126
2008-01-16
ZH 银-126

SILVER 127
2008-01-16
ZH 银-127

SILVER 128
2008-01-16
ZH 银-128

SILVER 129
2008-01-16
ZH 银-129

SILVER 130
2008-01-16
ZH 银-130

SILVER 93
2008-01-16
ZH 银-93

SILVER 94
2002-08-13
ZH 银-94

SILVER 95
INIS: 1984-06-21; ETDE: 1983-10-11
ZH 银-95

SILVER 96
1982-06-09
ZH 银-96

SILVER 97
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 银-97

SILVER 98
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 银-98

SILVER 99
ZH 银-99

SILVER ADDITIONS
Alloys containing not more than 1% Ag are listed here.
ZH 银添加物

SILVER ALLOYS
1995-02-27
Alloys containing more than 1% Ag.
ZH 银合金

SILVER ARSENIDES
INIS: 2000-04-12; ETDE: 1979-08-09
ZH 砷化银

SILVER BASE ALLOYS
ZH 银基合金

SILVER BROMIDES
ZH 溴化银

SILVER-CADMIUM BATTERIES
2000-04-12
ZH 银-镉电池组

SILVER CARBONATES
1996-07-08
(From June 1996 to November 2007 SILVER COMPOUNDS + CARBONATES was used for this concept.)
ZH 碳酸银

SILVER CHLORIDES
ZH 氯化银

SILVER COMPLEXES
ZH 银配合物

SILVER COMPOUNDS
1997-06-19
ZH 银化合物

SILVER FLUORIDES
ZH 氟化银

SILVER HALIDES
2012-07-25
ZH 卤化银

SILVER HYDRIDES
1979-09-18
ZH 氢化银

SILVER-HYDROGEN BATTERIES
INIS: 2000-04-12; ETDE: 1980-03-29
ZH 银-氢电池组

SILVER HYDROXIDES
2000-04-12
ZH 氢氧化银

SILVER IODIDES
ZH 碘化银

SILVER IONS
ZH 银离子

SILVER ISOTOPES
1999-07-16
ZH 银同位素

SILVER NITRATES
ZH 硝酸银

SILVER NITRIDES
ZH 氮化银

SILVER ORES
ZH 银矿石

SILVER OXIDES
ZH 氧化银

SILVER PERCHLORATES
ZH 高氯酸银

SILVER PHOSPHATES
ZH 磷酸银

SILVER SELENIDES
INIS: 1978-07-03; ETDE: 1976-08-04
ZH 硒化银

SILVER SULFATES
ZH 硫酸银

SILVER SULFIDES
ZH 硫化银

SILVER TELLURIDES
INIS: 1978-09-28; ETDE: 1976-02-19
ZH 碲化银

SILVER TUNGSTATES
INIS: 1978-05-19; ETDE: 1978-07-05
ZH 钨酸银

SILVER-ZINC BATTERIES
2000-04-12
ZH 银-锌电池组

SILVICULTURE
INIS: 1992-03-27; ETDE: 1988-01-15
ZH 造林学

SIMIAN VIRUS
ZH 猿猴病毒

simmondsia chinensis
INIS: 2000-04-12; ETDE: 1980-11-25
ZH *西蒙得木*

simplex process
INIS: 2000-04-12; ETDE: 1979-10-23
Slagging, moving-burden gasification process for coal or biomass being developed at Columbia University.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *辛普莱克斯过程*

sims
INIS: 2000-04-12; ETDE: 1978-03-03
Secondary Ion Mass Spectroscopy.
ZH *次级离子质谱学*

SIMULATION
1996-07-18
ZH 模拟

SIMULATORS
ZH 模拟机

simulators (reactor)
1999-09-20
ZH *模拟机（反应堆）*

SIN CYCLOTRON
Includes the 590 MeV ring cyclotron and the two injector cyclotrons.
ZH sin 回旋加速器

sine generators
ZH *正弦波发生器*

SINE-GORDON EQUATION
INIS: 1977-06-14; ETDE: 1976-12-16
Field equation in two space-time dimensions defining a quantum field theory.
ZH 塞因-戈登方程

SINGAPORE
ZH 新加坡

single administration
ZH *单次投与*

SINGLE CELL PROTEIN
INIS: 2000-04-12; ETDE: 1976-01-23
Feed and food protein derived from single-cell microorganisms grown on various resources and wastes.
ZH 单细胞蛋白质

single crystals
ZH *单晶*

SINGLE INTAKE
ZH 单次摄入

single-level resonance formula
ZH *单能级共振公式*

single market
INIS: 1997-01-28; ETDE: 1995-03-08
ZH *统一市场*

SINGLE-PARTICLE MODEL
ZH 单粒子模型

SINGLE-PARTICLE MODES
ZH 单粒子模式

single photon ect
INIS: 1993-12-08; ETDE: 2002-06-13
ZH *单光子发射计算机断层照相术*

SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY
INIS: 1995-07-20; ETDE: 1980-05-07
(Until January 1994 this was spelled SINGLE PHOTON ECT.)
ZH 单光子发射计算机断层照相术

SINGULARITY
ZH 奇点

SINKS
INIS: 2000-04-12; ETDE: 1979-12-10
Points, lines, or areas at which mass or energy is removed from a system.
ZH 阱

sino united spherical tokamak
2006-07-25
ZH *中国联合球形托卡马克*

SINP TOKAMAK
1994-06-29
Saha Institute of Nuclear Physics, Calcutta, India.
ZH sinp 托卡马克

sinq
2016-06-09
ZH *瑞士散裂中子源*

SINTERED ALUMINIUM POWDERS
ETDE: 2005-02-01
(Prior to January 2005 SAP was used for this concept.)
ZH 烧结铝粉

SINTERED MATERIALS
ZH 烧结材料

SINTERING
ZH 烧结

SINTERS
INIS: 2000-04-12; ETDE: 1976-03-31
Chemical sedimentary rocks deposited as a hard incrustation on rocks or on the ground by precipitation from cold mineral water of springs, lakes, or streams; specifically siliceous sinter and calcareous sinter.
ZH 泉华

SINUSES
INIS: 1981-05-11; ETDE: 1979-01-30
In anatomical nomenclature to designate a cavity or hollow space.
ZH 窦

sioux falls pathfinder reactor
ZH *苏福尔斯探险者堆*

siredon
1996-11-13
(Prior to March 1997 AXOLOTL was used for this concept in ETDE.)
ZH *鲵鲵*

SIRIUS DEVICE
ZH 天狼星装置

sirius synchrotron
ZH *天狼星同步加速器*

SIS SYNCHROTRON
1991-02-11
ZH sis 同步加速器

SISTER CHROMATID EXCHANGES
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 姐妹染色单体互换

SITE APPROVALS
INIS: 1976-12-08; ETDE: 1990-11-26
ZH 厂址审批

SITE CHARACTERIZATION
INIS: 1993-03-09; ETDE: 1986-04-29
Surveys of particular sites to establish their characteristics, e.g. hydrology, geological and topographical features, etc.
(Until March 1993, this concept was indexed by SITE SURVEYS.)
ZH 厂址特征

SITE PREPARATION
INIS: 1982-12-03; ETDE: 1976-07-07
ZH 厂址预选

site rehabilitation
INIS: 1990-09-24; ETDE: 1990-10-09
ZH *厂址复原过程*

SITE SELECTION
See also descriptors for concepts involved in site selection, such as ENVIRONMENT, SEISMOLOGY and SOILS plus LIQUEFACTION.
ZH 厂址选择

site surveys
INIS: 1993-03-09; ETDE: 1980-10-27
(Prior to March 1993 this was a valid ETDE descriptor.)
ZH *厂址调查*

sites (fission reactor)
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *厂址（裂变堆）*

sites (nuclear installations)
INIS: 1976-12-08; ETDE: 2002-06-13
If appropriate use one of the specific types of facilities.
ZH *厂址（核装置）*

sites (reactor)
2000-04-12
ZH *厂址（反应堆）*

SITOSTEROL
ZH 谷甾醇

SIZE
(From December 1981 till May 1996 SIZING was a valid ETDE descriptor.)
ZH 大小

SIZEWELL-A REACTOR
Sizewell, Suffolk, United Kingdom. SIZEWELL A-1 and A-2
ZH 塞士威尔-a 堆

SIZEWELL-B REACTOR
Sizewell, Suffolk, United Kingdom.
ZH 塞士威尔-b 堆

sizewell nuclear power station a
1998-11-04
ZH *塞士威尔核电站-a*

sizewell nuclear power station b
1998-11-04
ZH *塞士威尔核电站-b*

sizing
INIS: 2000-04-12; ETDE: 1981-12-14
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *量尺寸*

SKAGIT-1 REACTOR
Puget Sound Power and Light Co., Sedro Woolley, Washington, USA. Canceled in 1983 before construction began.
ZH 斯卡吉特-1 堆

SKAGIT-2 REACTOR
Puget Sound Power and Light Co., Sedro Woolley, Washington, USA. Canceled in 1983 before construction began.
ZH 斯卡吉特-2 堆

SKAGIT RIVER
INIS: 2000-04-12; ETDE: 1980-10-27
ZH 斯卡吉特河

SKATING RINKS
INIS: 2000-04-12; ETDE: 1981-12-21
ZH 溜冰场

SKELETAL DISEASES
ZH 骨骼疾病

skeletal fossils
INIS: 1980-09-12; ETDE: 1980-10-07
ZH *骨骼化石*

SKELETON
ZH 骨骼

skewness
INIS: 1996-03-04; ETDE: 1996-02-26
ZH *偏度*

SKIMMERS
INIS: 1992-07-21; ETDE: 1976-08-04
For oil spill cleanup and removal.
ZH 去浮器

SKIN
ZH 皮肤

SKIN ABSORPTION
ZH 皮肤吸收

skin cancer
INIS: 1992-09-15; ETDE: 2002-06-13
ZH *皮肤癌*

skin damage
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *表皮损坏*

SKIN DISEASES
ZH 皮肤病

SKIN EFFECT
ZH 趋肤效应

skin effect (well)
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *趋肤效应（井）*

SKLODOWSKITE
2000-04-12
ZH 硅镁铀矿

skoda (plzen) reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *斯科达（比尔森）堆*

SKULL
ZH 颅骨

SKY
INIS: 2000-04-12; ETDE: 1981-09-08
ZH 天空

SKYLAB
ZH 空间实验室

SKYLIGHTS
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 天窗

SKYRME POTENTIAL
ZH 斯库姆势

skyrmions
INIS: 2000-04-12; ETDE: 1986-01-24
ZH *斯库姆离子*

skyscrapers
2005-06-01
ZH *摩天大楼*

SKYSHINE
2018-02-22
Ionizing radiation emitted by a nuclear technical or medical facility, reaching the facility's surroundings indirectly through reflection and scattering at the atmosphere back to earth's surface.
ZH 空间散射

SL-1 REACTOR
NRTS, Idaho Falls, Idaho, USA. Shut down; destroyed in an accident in 1961.
ZH sl-1 堆

SL GROUPS
ZH sl 群

SLABS
Thicker than plates; primarily for use in shielding studies.
ZH 厚板

slac
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *斯坦福直线加速器中心*

slac 2-mile linac
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *斯坦福直线加速器中心 2 英里直线加速器*

slaggie model
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *斯莱格模型*

SLAGGING PYROLYSIS PROCESS
INIS: 1983-10-14; ETDE: 1976-11-01
ZH 热解造渣过程

SLAGS
ZH 熔渣

SLAT TYPE COLLECTORS
INIS: 2000-04-12; ETDE: 1978-10-25
ZH 板式集热器

slater determinant
ZH *斯莱特行列式*

slater integrals
ZH *斯莱特积分*

SLATER METHOD
ZH 斯莱特法

slater orbitals
ZH *斯莱特轨道*

slatis-siegbahn spectrometers
ZH *斯勒蒂斯-西格班谱仪*

slc
INIS: 1984-02-22; ETDE: 1984-03-06
ZH *斯坦福直线对撞机*

slc detectors
INIS: 1992-02-26; ETDE: 1992-01-16
(Prior to January 1992, this was a valid ETDE descriptor.)
ZH *斯坦福直线对撞机探测器*

sld
INIS: 1991-12-17; ETDE: 1986-01-14
ZH *斯坦福直线对撞机探测器*

SLEEP
ZH 睡眠

SLEEVES
ZH 套筒

SLICE MINING
INIS: 2000-04-12; ETDE: 1980-05-06
ZH 分层开采

SLIDING FRICTION
ZH 滑动摩擦

SLIGHTLY ENRICHED URANIUM
0 - 5 per cent.
ZH 低浓缩铀

slime fungi
ZH *粘液菌*

SLIP
ZH 滑移

SLIP CASTING
A procedure in ceramics not metallurgy.
ZH 注浆成型

SLIP FLOW
Rarefied gas flow in the region between Knudsen numbers 0.01 and 0.1 only.
ZH 滑流

SLIP RATIO
ZH 滑移比

SLIP VELOCITY
1999-10-07
ZH 滑移速度

slm
INIS: 2000-04-12; ETDE: 1983-04-07
ZH *扫描光学显微术*

sloop event
1997-01-28
(Prior to February 1996 this was a valid ETDE descriptor.)
ZH *单桅帆船试验*

SLOPE STABILITY
INIS: 1986-04-03; ETDE: 1979-03-27
Resistance of an inclined surface to failure by sliding or collapsing.
ZH 斜坡稳定性

slot ovens
INIS: 2000-04-12; ETDE: 1979-09-27
ZH *槽炉*

slovak cyclotron center
2002-12-17
ZH *斯洛伐克回旋加速器中心*

slovak nuclear regulatory authority
2002-12-17
ZH *斯洛伐克核管理局*

SLOVAK ORGANIZATIONS
1994-01-07
(Prior to January 1994, this concept in ETDE was indexed by CZECHOSLOVAK ORGANIZATIONS.)
ZH 斯洛伐克机构

slovak republic
INIS: 1994-02-28; ETDE: 1993-05-06
(From January 1993 to March 1994 this was a valid descriptor.)
ZH *斯洛伐克共和国*

SLOVAKIA
INIS: 1994-02-28; ETDE: 1994-03-07
(Prior to March 1994, this concept was indexed by CZECHOSLOVAKIA.)
ZH 斯洛伐克

SLOVENIA
1993-01-14
ZH 斯洛文尼亚

SLOVENIAN ORGANIZATIONS
2004-03-31
ZH 斯洛文尼亚机构

SLOW NEUTRONS
ZH 慢中子

slowdown
ZH *慢化*

SLOWING-DOWN
1996-07-08
ZH 慢化

slowing-down area
ZH *慢化面积*

SLOWING-DOWN KERNELS
ZH 慢化核

SLOWING-DOWN LENGTH
1999-07-20
ZH 慢化长度

slowing-down theory (neutron)
ZH *慢化理论（中子）*

slowpoke-2 rmc
2018-05-30

slowpoke-2 src
2018-05-30

SLOWPOKE-ALBERTA REACTOR
INIS: 1979-12-20; ETDE: 1980-01-24
Univ. of Alberta, Faculty of Pharmacy, Edmonton, Alberta, Canada. decommissioned
ZH 斯洛波克-阿尔伯达堆

SLOWPOKE-DALHOUSIE REACTOR
INIS: 1979-12-20; ETDE: 1980-01-24
Dalhousie Univ., Halifax, Nova Scotia, Canada. Permanent shutdown since 2008.
ZH 斯洛波克-达尔胡西堆

SLOWPOKE-MONA REACTOR
2018-08-20
Mona, Jamaica.

SLOWPOKE-MONTREAL REACTOR
INIS: 1979-12-20; ETDE: 1980-01-24
Univ. of Montreal, Polytechnical School, Montreal, Quebec, Canada.
ZH 斯洛波克-蒙特利尔堆

SLOWPOKE-OTTAWA REACTOR
AECL, Ottawa, Ontario, Canada.
ZH 斯洛波克-渥太华堆

slowpoke reactor (ottawa)
2000-04-12
ZH *斯洛波克堆（渥太华）*

slowpoke reactor (toronto)
2000-04-12
ZH *斯洛波克堆（多伦多）*

slowpoke rmc
2018-05-30

SLOWPOKE RMC REACTOR
2018-05-30
Kingston, Ontario, Canada. Located at the royal military college of Canada.
ZH 斯洛波克 rmc 堆

slowpoke src
2018-05-30

SLOWPOKE SRC REACTOR
2018-05-30
Kingston, Saskatchewan, Canada. Located at SRC environmental analytical laboratories.
ZH 斯洛波克 src 堆

SLOWPOKE-TORONTO REACTOR
Univ. of Toronto, Toronto, Ontario, Canada. permanent shutdown
ZH 斯洛波克-多伦多堆

SLOWPOKE TYPE REACTORS
INIS: 1979-12-20; ETDE: 1980-01-24
ZH 斯洛波克型堆

SLOWPOKE-WNRE REACTOR
INIS: 1986-10-29; ETDE: 1986-11-20
Whiteshell Nuclear Research Establishment, Pinawa, Manitoba, Canada.
ZH 斯洛波克-怀特谢尔核研究所堆

sls (swiss synchrotron light source)
2000-06-02
ZH *瑞士同步加速器光源*

SLUDGES
INIS: 1992-02-28; ETDE: 1976-05-17
ZH 泥浆

sludges (sewage)
INIS: 1977-11-21; ETDE: 2002-06-13
ZH *泥浆（污水）*

slugs (fuel)
ZH *块（燃料）*

slurex process
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *斯勒雷克斯过程*

SLURRIES
1996-07-08
ZH 淤浆

slurries (fuel)
ZH *浆液（燃料）*

SLURRY PIPELINES
INIS: 1993-02-15; ETDE: 1975-08-19
ZH 浆液管线

SLURRY REACTORS
ZH 悬浮液堆

SLUSH
INIS: 2000-04-12; ETDE: 1976-01-23
ZH 烂泥

SM-1 REACTOR
ZH sm-1 堆

SM-1 SUBCRITICAL ASSEMBLY
2018-08-20
Laboratorio Energia Nucleare Applicata. Pavia, Italy.

SM-1A REACTOR
USA Army Corps of Engineers, Fort Greeley, Alaska, USA.
ZH sm-1a 堆

SM-2 REACTOR
ZH sm-2 堆

SMALL ANGLE SCATTERING
ZH 小角度散射

small break loss-of-coolant accident
2017-07-18

SMALL BUSINESSES
INIS: 1992-02-21; ETDE: 1977-09-19
Businesses and commercial establishments employing fewer than 500 people.
ZH 小型企业

SMALL INTESTINE
ZH 小肠

SMALL MODULAR REACTORS
2018-03-01
Nuclear reactors generally 300MWe equivalent or less, designed with modular technology using module factory fabrication, pursuing economies of series production and short construction times. Coordinate with another relevant reactor type if provided.
ZH 小型模块化反应堆

SMALL-SCALE HYDROELECTRIC POWER PLANTS
INIS: 1992-04-06; ETDE: 1981-07-06
Small-scale hydroelectric power plants generating from 100kW to 30MW.
ZH 小型水力发电厂

small tight aspect ratio tokamak
INIS: 1994-03-15; ETDE: 1994-02-25
ZH *小紧缩纵横比托卡马克*

SMART GRIDS
2013-07-19
ZH 智能电网

smartor device
INIS: 2000-04-12; ETDE: 1977-12-22
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *小的大半径环装置*

SMECTITE
INIS: 1981-02-27; ETDE: 1976-11-29
A green clay.
ZH 绿土

SMELTERS
INIS: 1992-07-21; ETDE: 1980-10-27
ZH 熔炉

SMELTING
ZH 熔炼

smes
INIS: 1995-01-11; ETDE: 1982-10-20
Superconducting Magnetic Energy Storage.
ZH *超导磁能储存*

SMOG
INIS: 2000-05-08; ETDE: 1975-11-28
(Prior to May 2000, this concept was indexed by AIR POLLUTION.)
ZH 烟雾

smokatron
ZH *烟圈式加速器*

SMOKE DETECTORS
INIS: 1981-02-27; ETDE: 1978-11-14
ZH 烟雾探测器

SMOKES
ZH 烟尘

smoky event
INIS: 1994-10-14; ETDE: 1981-07-06
A test made during OPERATION PLUMBBOB.
(Prior to September1994, this was a valid ETDE descriptor.)
ZH *冒烟试验*

SMOLENSK-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 斯摩棱斯克-1 堆

SMOLENSK-2 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
ZH 斯摩棱斯克-2 堆

SMOLENSK-3 REACTOR
INIS: 1994-12-22; ETDE: 1995-01-03
ZH 斯摩梭斯克-3 堆

SMOOTH MANIFOLDS
ZH 光滑流形

smoothness
ZH *光滑度*

smp devices
ZH *扫描轮廓投影仪装置*

smr reactor
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *固体慢化堆*

sn method
ZH *sn 法*

SNAILS
ZH 螺类

SNAKE RIVER PLAIN
INIS: 1992-04-06; ETDE: 1981-08-04
ZH 斯内克河平原

SNAKES
ZH 蛇

snap 1 battery
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *snap 1 电池*

SNAP 10 REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH snap 10 堆

snap-10a flight system test-1
1993-11-09
ZH *snap-10a 飞行系统试验-1 堆*

snap-10a flight system test-3
1993-11-09
ZH *snap-10a 飞行系统试验-3 堆*

snap-10a flight system test-4
1993-11-09
ZH *snap-10a 飞行系统试验-4 堆*

snap-10a transient test reactor
1993-11-09
ZH *snap-10a 瞬态试验堆*

snap 11 battery
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *snap 11 电池*

snap 13 battery
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *snap 13 电池*

snap 15 battery
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *snap 15 电池*

SNAP 19 BATTERY
ZH snap 19 电池

snap-2/10a tsf shielding reactor
2000-04-12
ZH *snap-2/10a tsf 屏蔽堆*

snap-2 developmental system
ZH *snap-2 研究发展系统堆*

snap-2 experimental reactor
ZH *snap-2 实验堆*

SNAP 2 REACTOR
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH snap-2 堆

snap 21 battery
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *snap 21 电池*

snap 23 battery
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *snap 23 电池*

SNAP 27 BATTERY
ZH snap 27 电池

snap 29 battery
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *snap 29 电池*

snap 3 battery
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *snap 3 电池*

snap 4 reactor
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *snap 4 堆*

SNAP 50 REACTOR
1993-02-18
Pratt and Whitney Aircraft, Middletown, Connecticut, USA.
ZH snap 50 堆

snap 7 battery
2000-04-12
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *snap 7 电池*

snap-8 developmental reactor
ZH *snap-8 研究发展堆*

snap-8 experimental reactor
ZH *snap-8 实验堆*

SNAP 8 REACTOR
Rockwell International, Santa Susana, California, USA.
ZH snap 8 堆

SNAP 9 BATTERY
ZH snap 9 电池

SNAP BATTERIES
1996-07-08
Battery Systems for Nuclear Auxiliary Power.
ZH snap 电池组

SNAP REACTORS
Reactor Systems for Nuclear Auxiliary Power.
ZH snap 堆

SNAP-TSF REACTOR
2000-04-12
Atomics International Div., Rockwell International, Canoga Park, California, USA.
ZH snap-tsf 堆

snaptran-1 reactor
ZH *snaptran-1 堆*

snaptran-2 reactor
ZH *snaptran-2 堆*

snaptran-3 reactor
ZH *snaptran-3 堆*

SNAPTRAN REACTORS
USA. Program discontinued in 1960s.
ZH snaptran 堆

SNEAK REACTOR
Gesellschaft fuer Kernforschung mbH, Karlsruhe, Baden-Wuerttemberg, Federal Republic of Germany. decommissioned since 1997.
ZH sneak 堆

sng
INIS: 2000-04-12; ETDE: 1975-10-01
ZH *合成天然气*

SNG PLANTS
INIS: 2000-04-12; ETDE: 1976-10-13
ZH 代用天然气厂

SNG PROCESSES
2000-04-12
Processes for production of substitute natural gas from hydrocarbon liquids or coal.
ZH 代用天然气过程

SNOW
ZH 雪

snpa-dea process
2000-04-12
Process for sweetening raw gas streams containing a total of about 10% or more of acid gases (hydrogen sulfide plus carbon dioxide) at operating pressures of about 500 psig or higher.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *snpa-dea 法*

snr-1 reactor
INIS: 1977-09-06; ETDE: 1976-10-13
(From 1977 to July 1985, this was a valid ETDE descriptor.)
ZH *snr-1 堆*

SNR-2 REACTOR
1976-10-29
Kalkar, North Rhine Westfalia, Federal Republic of Germany.
ZH snr-2 堆

snr-300 reactor
ZH *snr-300 堆*

SNR REACTOR
ETDE: 1976-10-13
Kalkar, North Rhine Westfalia, Federal Republic of Germany. Construction cancelled 1991.
ZH snr 堆

sns (oak ridge)
2016-06-09
ZH *散裂中子源（橡树岭）*

SO-10 GROUPS
INIS: 1981-03-10; ETDE: 1981-04-17
ZH so（10）群

SO-12 GROUPS
INIS: 1986-01-21; ETDE: 1986-03-04
ZH so（12）群

SO-2 GROUPS
INIS: 1978-02-23; ETDE: 1978-05-01
ZH so（2）群

SO-3 GROUPS
ZH so（3）群

SO-4 GROUPS
INIS: 1977-10-17; ETDE: 1977-11-10
ZH so（4）群

SO-5 GROUPS
2006-05-22
ZH so-5 群

SO-6 GROUPS
INIS: 1981-09-18; ETDE: 1981-10-24
ZH so（6）群

SO-8 GROUPS
INIS: 1987-04-28; ETDE: 1987-07-21
ZH so（8）群

SO GROUPS
ZH so 群

SOAPS
ZH 肥皂

SOC SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 涂硅陶瓷太阳电池

SOCIAL IMPACT
INIS: 1992-03-26; ETDE: 1977-01-31
ZH 社会影响

SOCIAL SERVICES
INIS: 1999-12-07; ETDE: 1978-04-06
ZH 社会服务

societal costs
2004-09-08
ZH *社会成本*

socio-economic aspects
INIS: 1985-11-18; ETDE: 1983-02-09
(Prior to December 1985 this was a valid descriptor.)
ZH *社会-经济状况*

SOCIO-ECONOMIC FACTORS
INIS: 1998-01-28; ETDE: 1976-03-11
(Prior to December 1985 SOCIO-ECONOMIC ASPECTS was used for this concept.)
ZH 社会-经济因素

SOCIOLOGY
ZH 社会学

sod
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *超氧化物歧化酶类*

sod (soil)
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *草地（土）*

soda ash
INIS: 2000-04-12; ETDE: 1977-03-08
ZH *苏打灰*

SODDYITE
ZH 硅铀矿

SODIUM
ZH 钠

SODIUM 18
2008-01-16
ZH 钠-18

SODIUM 19
ZH 钠-19

SODIUM 20
ZH 钠-20

SODIUM 21
ZH 钠-21

SODIUM 21 TARGET
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 钠-21 靶

SODIUM 22
ZH 钠-22

SODIUM 22 TARGET
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 钠-22 靶

SODIUM 23
ZH 钠-23

SODIUM 23 BEAMS
INIS: 1976-07-06; ETDE: 1976-08-24
ZH 钠-23 束

SODIUM 23 REACTIONS
INIS: 1978-09-28; ETDE: 1978-10-19
ZH 钠-23 反应

SODIUM 23 TARGET
ETDE: 1976-07-09
ZH 钠-23 靶

SODIUM 24
ZH 钠-24

SODIUM 25
ZH 钠-25

SODIUM 26
ZH 钠-26

SODIUM 27
ZH 钠-27

SODIUM 28
ZH 钠-28

SODIUM 29
ZH 钠-29

SODIUM 30
ZH 钠-30

SODIUM 31
ZH 钠-31

SODIUM 32
ZH 钠-32

SODIUM 33
ZH 钠-33

SODIUM 34
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 钠-34

SODIUM 35
INIS: 1984-02-23; ETDE: 1983-06-20
ZH 钠-35

SODIUM 37
2008-01-16
ZH 钠-37

SODIUM ADDITIONS
Alloys containing not more than 1% Na are listed here.
ZH 钠添加物

SODIUM ALLOYS
Alloys containing more than 1% Na.
ZH 钠合金

sodium aminoethylthiophosphate
INIS: 1975-11-07; ETDE: 2002-06-13
ZH *氨基乙基硫代磷酸钠*

SODIUM BASE ALLOYS
ZH 钠基合金

SODIUM BORIDES
ZH 硼化钠

SODIUM BROMIDES
ZH 溴化钠

SODIUM CARBIDES
ZH 碳化钠

SODIUM CARBONATES
ZH 碳酸钠

SODIUM CHLORIDES
ZH 氯化钠

sodium citrates
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *柠檬酸钠*

SODIUM COMPLEXES
ZH 钠配合物

SODIUM COMPOUNDS
1996-10-23
ZH 钠化合物

sodium cooled graphite moderated reactors
1999-09-17
ZH *钠冷石墨慢化堆*

SODIUM COOLED REACTORS
ZH 钠冷堆

sodium cooled zirconium hydride moderated reactors
1993-11-09
ZH *钠冷氢化锆慢化堆*

SODIUM FLUORIDES
ZH 氟化钠

SODIUM HALIDES
2012-07-25
ZH 卤化钠

SODIUM HYDRIDES
ZH 氢化钠

SODIUM HYDROXIDES
ZH 氢氧化钠

sodium iodide detectors
INIS: 1979-09-18; ETDE: 1979-02-05
ZH *碘化钠探测器*

SODIUM IODIDES
ZH 碘化钠

sodium iodohippurate
INIS: 1975-10-23; ETDE: 1980-08-12
ZH *碘马尿酸钠*

SODIUM IONS
ZH 钠离子

SODIUM ISOTOPES
1999-07-16
ZH 钠同位素

sodium lauryl sulfates
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *十二烷基硫酸钠*

sodium minerals
2000-04-12
Use one of the more specific descriptors under MINERALS.
(Prior to May 1982, this was a valid ETDE descriptor.)
ZH *钠矿物*

sodium n-o-iodobenzoylaminoacetate
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *n-邻-碘苯甲酰氨基乙酸钠*

SODIUM NITRATES
ZH 硝酸钠

SODIUM NITRIDES
INIS: 1980-02-26; ETDE: 1977-12-22
ZH 氮化钠

sodium orthoiodohippurate
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *邻碘马尿酸钠*

SODIUM OXIDES
ZH 氧化钠

SODIUM PERCHLORATES
ZH 高氯酸钠

SODIUM PHOSPHATES
ZH 磷酸钠

SODIUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1984-12-26
(From January 1993 to November 2007 SODIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化钠

sodium reactor experiment
ZH *钠实验堆*

SODIUM SELENIDES
INIS: 1991-09-16; ETDE: 1985-10-25
ZH 硒化钠

SODIUM SILICATES
1996-06-26
ZH 硅酸钠

SODIUM SILICIDES
INIS: 1996-07-23; ETDE: 1976-07-07
(From July 1996 to November 2007 SODIUM COMPOUNDS + SILICIDES was used for this concept.)
ZH 硅化钠

SODIUM SULFATES
1996-07-08
ZH 硫酸钠

SODIUM SULFIDES
ZH 硫化钠

SODIUM-SULFUR BATTERIES
1996-06-19
ZH 钠-硫电池组

SODIUM TELLURIDES
INIS: 1979-02-21; ETDE: 1976-11-01
ZH 碲化钠

SODIUM TUNGSTATES
1976-10-07
ZH 钨酸钠

SODIUM TUNGSTEN BRONZE
INIS: 2000-04-12; ETDE: 1979-08-09
One of a series of metallic substances consisting of metallic and nonmetallic elements.
ZH 钠钨青铜

SODIUM URANATES
ZH 铀酸钠

sodium-water reactions
INIS: 2000-04-12; ETDE: 1977-04-12
ZH *钠-水反应*

sodium(liquid)-water reactions
INIS: 1977-09-15; ETDE: 2002-06-13
ZH *钠（液态）-水反应*

sofc
INIS: 2000-04-12; ETDE: 1989-04-12
Solid Oxide Fuel Cells.
ZH *固态氧化物燃料电池*

sofia irt-2000 reactor
INIS: 1984-07-20; ETDE: 2002-06-13
ZH *索非亚 irt-2000 堆*

soft coal
INIS: 2000-04-12; ETDE: 1991-11-25
ZH *软煤*

SOFT COMPONENT
ZH 软成份

SOFT-CORE POTENTIAL
ZH 软心势

soft pion theorem
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *软π介子定理*

soft soldering
ZH *软钎焊*

SOFT X RADIATION
ZH 软x辐射

SOIL CHEMISTRY
INIS: 1992-03-11; ETDE: 1977-03-04
ZH 土壤化学

SOIL CONSERVATION
INIS: 1992-07-07; ETDE: 1978-04-05
Management of soils to optimize crop yields while improving soil texture and stability.
ZH 水土保持

SOIL MECHANICS
INIS: 1977-03-14; ETDE: 1976-08-04
Application of principles of mechanics and geology to quantify the response of soils to environmental forces.
ZH 土壤力学

SOIL-STRUCTURE INTERACTIONS
INIS: 1984-10-23; ETDE: 1984-02-10
ZH 土壤-构筑物相互作用

soiling
INIS: 2000-04-12; ETDE: 1982-08-11
ZH *沾污*

SOILS
ZH 土壤

soja bean oil
ZH *大豆油*

SOL-GEL PROCESS
ZH 溶胶-凝胶法

SOLANUM
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 茄属

SOLANUM TUBEROSUM
ZH 茄属块茎科

SOLAR ABSORBERS
INIS: 1992-02-22; ETDE: 1977-10-20
ZH 太阳能吸收器

SOLAR ACCESS
INIS: 2000-04-12; ETDE: 1980-09-22
The availability of sunlight to solar collectors and other solar energy systems.
(Prior to September 1980 this concept in ETDE was indexed by SOLAR RIGHTS.)
ZH 太阳能通道

SOLAR ACTIVITY
ZH 太阳活动

SOLAR AIR CONDITIONERS
2000-04-12
ZH 太阳能空调机

SOLAR AIR CONDITIONING
2000-04-12
ZH 太阳能空调

SOLAR AIR HEATERS
2000-04-12
Solar collectors that use air as heat transfer fluid.
ZH 太阳能空气加热器

SOLAR ALPHA PARTICLES
INIS: 1985-07-22; ETDE: 1975-08-19
(Prior to August 1985 this concept was expressed by coordination of ALPHA PARTICLES and ENERGETIC SOLAR PARTICLES.)
ZH 太阳α粒子

SOLAR ARCHITECTURE
INIS: 1992-03-10; ETDE: 1979-12-10
Building design that integrates the thermal, directional, and seasonal aspects of solar radiation.
ZH 太阳能建筑学

SOLAR-ASSISTED HEAT PUMPS
INIS: 1992-08-20; ETDE: 1976-08-24
ZH 太阳能助推热泵

SOLAR-ASSISTED POWER SYSTEMS
INIS: 1993-01-22; ETDE: 1977-04-12
ZH 太阳能辅助电力系统

SOLAR ATMOSPHERE
ZH 太阳大气

solar batteries
1992-05-29
ZH *太阳电池组*

SOLAR BATTERY CHARGERS
INIS: 1992-07-23; ETDE: 1976-01-23
ZH 太阳电池充电器

SOLAR CELL ARRAYS
1992-05-29
ZH 太阳电池阵列

solar cell receivers
INIS: 1992-05-29; ETDE: 1979-09-26
ZH *太阳电池接收器*

SOLAR CELLS
1997-06-19
ZH 太阳电池

solar central receivers
INIS: 1993-01-28; ETDE: 1993-02-04
ZH *太阳能中心接收器*

SOLAR CHIMNEYS
INIS: 2000-04-12; ETDE: 1984-11-08
ZH 太阳能烟囱

SOLAR COLLECTORS
1997-06-17
ZH 太阳能集热器

SOLAR CONCENTRATORS
INIS: 1992-05-28; ETDE: 1975-10-28
ZH 太阳能聚光器

SOLAR CONSTANT
1979-01-18
Solar energy flux just outside the earth's atmosphere at the earth's mean distance from the sun.
ZH 太阳常数

SOLAR CONTROL FILMS
INIS: 2000-04-12; ETDE: 1980-02-11
ZH 太阳能控制膜

SOLAR COOKERS
2000-04-12
ZH 太阳能炊具

SOLAR COOKING
2000-04-12
ZH 太阳能烹饪

SOLAR COOLING SYSTEMS
INIS: 1994-09-29; ETDE: 1977-07-23
ZH 太阳能冷却系统

SOLAR CORONA
ZH 日冕

SOLAR CYCLE
ZH 太阳周

SOLAR DISTILLATION
1999-07-13
(Until July 1999 this information was indexed by SOLAR ENERGY and DISTILLATION.)
ZH 太阳能蒸馏

SOLAR DISTRICT HEATING
INIS: 2000-04-12; ETDE: 1979-09-26
District heating using a solar source for all or part of the heat supply.
ZH 太阳能分区供热

solar domestic water heating
INIS: 2000-04-12; ETDE: 1977-12-22
ZH *太阳能家用水加热*

SOLAR DRYERS
2000-04-12
Dryers using a solar heat source, primarily used for crop drying. For wood drying, use SOLAR KILNS.
ZH 太阳能干燥器

SOLAR DRYING
INIS: 1976-10-07; ETDE: 1975-11-11
ZH 太阳能干燥

SOLAR ELECTRIC PROPULSION
2000-04-12
ZH 太阳能电力推进

solar electron events
(Prior to August 1985 this concept was expressed by coordination of ELECTRONS and ENERGETIC SOLAR PARTICLES.)
ZH *太阳电子事件*

SOLAR ELECTRONS
INIS: 1985-07-22; ETDE: 1975-08-19
(Prior to August 1985 this concept was expressed by coordination of ELECTRONS and ENERGETIC SOLAR PARTICLES.)
ZH 太阳电子

SOLAR ENERGY
ZH 太阳能

SOLAR ENERGY CONVERSION
1991-12-11
ZH 太阳能转换

solar energy information data bank
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *太阳能信息数据库*

solar energy research institute
INIS: 1994-06-13; ETDE: 1978-02-14
(Until June 1994 this was a valid descriptor.)
ZH *太阳能研究所*

SOLAR EQUIPMENT
INIS: 1992-02-22; ETDE: 1980-03-04
ZH 太阳能设备

SOLAR FLARES
ZH 耀斑

SOLAR FLUX
1992-04-08
ZH 太阳能通量

SOLAR FRACTION
INIS: 2000-04-12; ETDE: 1981-05-18
Ratio of solar contribution to net thermal load.
ZH 太阳能份额

SOLAR FURNACES
1997-06-17
ZH 太阳炉

SOLAR GRANULATION
Small "rice grain" structures on the photosphere of the Sun.
ZH 太阳米粒组织

SOLAR HEAT ENGINES
1992-05-21
ZH 太阳能热机

SOLAR HEATING
1992-09-07
(Until September 1992, this concept was indexed by HEATING and SOLAR ENERGY.)
ZH 太阳能加热

SOLAR HEATING SYSTEMS
INIS: 1992-08-20; ETDE: 1975-11-11
ZH 太阳能供热系统

SOLAR INDUSTRY
INIS: 1993-01-21; ETDE: 1977-12-22
ZH 太阳能工业

SOLAR KILNS
2000-04-12
ZH 太阳能炉

solar models
INIS: 1975-10-23; ETDE: 1975-12-16
ZH *太阳模型*

SOLAR NEBULA
ZH 太阳星云

SOLAR NEUTRINOS
INIS: 1985-07-22; ETDE: 1975-07-29
(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and NEUTRINOS.)
ZH 太阳中微子

SOLAR NEUTRONS
INIS: 1985-07-22; ETDE: 1976-04-19
(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and NEUTRONS.)
ZH 太阳中子

solar occultation
ZH *日掩星*

solar one power plant
INIS: 2000-04-12; ETDE: 1983-04-07
ZH *一号太阳能电厂*

SOLAR PARTICLES
1985-11-18
(Prior to December 1985 SOLAR RADIATION was used for this concept except where ENERGETIC SOLAR PARTICLES was appropriate.)
ZH 太阳粒子

SOLAR PHOTOCHEMISTRY
2005-05-25
ZH 太阳光化学

SOLAR PONDS
INIS: 2000-05-08; ETDE: 1975-09-11
ZH 太阳池

SOLAR POWER PLANTS
1976-07-06
ZH 太阳能电厂

SOLAR PROCESS HEAT
INIS: 2000-04-12; ETDE: 1978-03-03
ZH 太阳能工艺热

SOLAR PROMINENCES
ZH 日珥

solar proton events
(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and PROTONS.)
ZH *太阳质子事件*

SOLAR PROTONS
INIS: 1985-07-22; ETDE: 1975-07-29
(Prior to August 1985 this concept was expressed by coordination of ENERGETIC SOLAR PARTICLES and PROTONS.)
ZH 太阳质子

SOLAR RADIATION
ZH 太阳辐射

SOLAR RADIO BURSTS
ZH 太阳射电爆发

SOLAR RADIOWAVE RADIATION
INIS: 1976-03-17; ETDE: 1975-08-19
ZH 太阳无线电波辐射

SOLAR RECEIVERS
INIS: 1992-05-28; ETDE: 1979-09-26
Systems designed to receive concentrated sunlight and convert it to some other energy form. They incorporate an absorber or a concentrator solar cell assembly.
ZH 太阳能接收器

SOLAR REFLECTORS
1992-07-09
ZH 太阳能反射器

SOLAR REFRIGERATION
1994-09-29
ZH 太阳能致冷

SOLAR REFRIGERATORS
1994-09-29
ZH 太阳能致冷器

SOLAR REGENERATORS
INIS: 2000-04-12; ETDE: 1979-07-18
Systems or devices for regenerating absorbent solutions by solar heating; used in absorption solar air conditioning.
ZH 太阳能再生器

SOLAR REPOWERING
INIS: 2000-04-12; ETDE: 1980-10-07
The adaptation of a solar thermal steam supply system into an existing thermal power plant.
(Prior to October 1980 this concept in ETDE was indexed by RETROFITTING.)
ZH 太阳能动力装置改建

SOLAR RIGHTS
INIS: 2000-04-12; ETDE: 1978-04-05
The legal right to solar access.
ZH 太阳权利

solar sea power plants
INIS: 1991-12-11; ETDE: 1977-04-12
ZH *海洋太阳能电厂*

SOLAR SIMULATORS
INIS: 2000-04-12; ETDE: 1975-12-16
Equipment to simulate the solar flux for test purposes.
ZH 太阳模拟器

SOLAR SPACE HEATING
1992-09-07
ZH 太阳能空间加热

SOLAR STILLS
2000-04-12
Distillation apparatuses that use solar radiation heating to evaporate the water. Can be used for water purification or desalting.
ZH 太阳能蒸发器

SOLAR SYSTEM
ZH 太阳系

SOLAR SYSTEM EVOLUTION
(From November 1975 till March 1997 PLANETARY EVOLUTION was a valid ETDE descriptor.)
ZH 太阳系演化

SOLAR THERMAL CONVERSION
INIS: 1992-04-07; ETDE: 1981-09-08
Use for overviews of solar thermal program.
ZH 太阳能热能转换

SOLAR THERMAL POWER PLANTS
1992-03-11
ZH 太阳能热电厂

solar thermal receivers
INIS: 1992-05-29; ETDE: 1979-09-26
ZH *太阳能热能接收器*

solar thermal test facility
INIS: 2000-04-12; ETDE: 1981-07-18
ZH *太阳能热力试验装置*

SOLAR TRACKING
2000-04-12
ZH 太阳能跟踪

SOLAR TRACKING SYSTEMS
INIS: 2000-04-12; ETDE: 1983-02-09
ZH 太阳能跟踪系统

SOLAR WATER HEATERS
1997-06-17
ZH 太阳能热水器

SOLAR WATER HEATING
INIS: 1992-09-07; ETDE: 1977-12-22
Use for solar domestic water heating; not for process hot water.
ZH 太阳能水加热

SOLAR WATER PUMPS
1992-04-10
ZH 太阳能水泵

SOLAR WIND
ZH 太阳风

SOLAR X-RAY BURSTS
ZH 太阳 x 射线暴

SOLAS CONVENTION
London Convention on Safety of Life at Sea.
ZH 伦敦海上生命安全公约

solder fluxes
INIS: 2000-04-12; ETDE: 1975-08-19
(Prior to October 1981, this was a valid ETDE descriptor.)
ZH *焊剂*

SOLDERED JOINTS
ZH 软钎焊接头

SOLDERING
ZH 软焊

soldering fluxes
INIS: 1981-08-06; ETDE: 1981-09-22
ZH *钎焊焊剂*

SOLENOIDS
ZH 螺线管

SOLFATARAS
2000-04-12
Fumaroles, the gases of which are characteristically sulfurous.
ZH 硫质喷气孔

solfrac process
INIS: 2000-04-12; ETDE: 1977-01-28
Combination of chemical explosive fracturing and solvent injection for heavy-oil recovery.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *solfrac 法*

SOLID CLUSTERS
ZH 固态结团

SOLID ELECTROLYTE FUEL CELLS
INIS: 1992-05-20; ETDE: 1989-04-12
(Prior to April 1989 this subject was indexed to HIGH-TEMPERATURE FUELS or FUEL CELLS.)
ZH 固体电解质燃料电池

SOLID ELECTROLYTES
INIS: 1981-10-15; ETDE: 1979-05-09
ZH 固体电解质

SOLID FUELS
1999-05-06
ZH 固体燃料

SOLID HOMOGENEOUS REACTORS
ZH 固体均匀堆

SOLID LUBRICANTS
ZH 固体润滑剂

solid moderated reactor
2000-04-12
ZH *固体慢化堆*

SOLID OXIDE FUEL CELLS
INIS: 2000-04-12; ETDE: 1999-09-09
ZH 固态氧化物燃料电池

SOLID SCINTILLATION DETECTORS
ZH 固体闪烁探测器

SOLID SOLUTIONS
ZH 固溶体

SOLID STATE LASERS
1997-06-05
ZH 固体激光器

SOLID STATE PHYSICS
INIS: 1976-08-17; ETDE: 1976-02-19
Use only for articles of a very broad nature such as an annual research program, etc.
ZH 固体物理学

SOLID-STATE PLASMA
1999-10-07
ZH 固态等离子体

SOLID WASTES
ZH 固体废物

SOLIDIFICATION
ZH 固化

SOLIDS
ZH 固体

SOLIDS FLOW
INIS: 2000-05-19; ETDE: 1985-04-09
ZH 固体颗粒流动

SOLINOX PROCESS
INIS: 2000-04-12; ETDE: 1985-12-13
ZH 索林诺克斯过程

SOLITONS
Stable, shape preserving and localized solutions of nonlinear classical field equations of recent interest as possible models of extended elementary particles.
ZH 孤立子

SOLOMON ISLANDS
2018-06-27
ZH 所罗门群岛

SOLS
ZH 溶胶

SOLUBILITY
ZH 溶解度

SOLUBLE POISONS
ZH 可溶毒物

SOLUTES
INIS: 1986-05-23; ETDE: 1982-03-10
ZH 溶质

SOLUTION HEAT
ZH 溶解热

SOLUTION MINING
INIS: 1976-07-16; ETDE: 1976-02-19
ZH 溶浸法开采

SOLUTIONS
1999-10-11
For chemical solutions only. For mathematics see the word block of MATHEMATICAL SOLUTIONS.
ZH 溶液

solvatation
ZH *溶剂化*

SOLVATED ELECTRONS
ZH 溶剂化电子

SOLVATION
The chemical union of a dissolved substance and its dissolving liquid.
ZH 溶剂化

SOLVENT EXTRACTION
1996-07-18
ZH 溶剂萃取

SOLVENT PROPERTIES
1994-06-27
ZH 溶剂性质

SOLVENT-REFINED COAL
2000-04-12
ZH 溶剂精制煤

solvent-refined coal process
2000-04-12
ZH *溶剂精制煤过程*

solvent-refining coal plants
INIS: 2000-03-29; ETDE: 1979-05-31
ZH *溶剂精制煤厂*

SOLVENTS
ZH 溶剂

SOLVESSO
ZH 索尔维索

SOLVOLYSIS
ZH 溶剂分解

SOMALIA
ZH 索马里

SOMATIC CELLS
ZH 体细胞

SOMATIC MUTATIONS
ZH 体细胞突变

SOMATICALLY SIGNIFICANT DOSE
INIS: 1976-01-28; ETDE: 1990-11-26
ZH 躯体效应剂量

SOMATOSTATIN
INIS: 1980-05-14; ETDE: 1979-02-05
ZH 生长刺激抑制素

somatotropic hormone
ZH *生长激素*

somatotropin release inhibiting factor
INIS: 1993-11-09; ETDE: 1979-02-05
ZH *生长激素释放抑制因子*

SOMMERFELD CONSTANT
ZH 索末菲常数

sommerfeld fine structure constant
ZH *索末菲精细结构常数*

sommerfeld integrals
INIS: 2000-04-12; ETDE: 1975-10-01
In addition to the descriptor below, use ANTENNAS if relevant.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *索姆费尔德积分*

SOMMERFELD-WATSON THEORY
ZH 索末菲-瓦特森理论

SONAR
INIS: 1994-07-01; ETDE: 1976-11-01
(Until June 1994 this concept was indexed to RANGE FINDERS.)
ZH 声纳

sondes
INIS: 2000-04-12; ETDE: 1978-05-03
ZH *探测器*

SONIC LOGGING
INIS: 1984-04-04; ETDE: 1976-06-07
ZH 声波测井

sonic measurements
INIS: 1991-09-18; ETDE: 1976-07-07
ZH *声测量*

SONIC PROBES
INIS: 1975-08-22; ETDE: 1975-10-01
ZH 声探针

SONIC SPARK CHAMBERS
ZH 声火花室

SOOT
INIS: 2000-04-05; ETDE: 1976-07-07
ZH 煤烟

SORA REACTOR
ZH 萨拉堆

SORBENT INJECTION PROCESSES
INIS: 1992-07-20; ETDE: 1990-03-30
ZH 吸着剂注入过程

SORBENT RECOVERY SYSTEMS
INIS: 1992-03-09; ETDE: 1978-01-23
Recovery using sorptive materials.
ZH 吸着剂回收系统

SORBIC ACID
ZH 山梨酸

SORBITOL
ZH 山梨糖醇

SORBOSE
ZH 山梨糖

SOREQ NUCLEAR RESEARCH CENTER
INIS: 1979-12-20; ETDE: 1979-11-23
ZH 索雷克核研究中心

SORGHUM
ZH 高粱

SORPTION
INIS: 1992-03-10; ETDE: 1976-08-25
ZH 吸着

SORPTIVE PROPERTIES
1992-02-23
ZH 吸着性能

SORTING
INIS: 1986-04-04; ETDE: 1975-10-01
ZH 分选

soulaines plant
INIS: 1993-04-19; ETDE: 2002-06-13
ZH *soulaines 厂*

SOULTZ-SOUS-FORETS GEOTHERMAL FIELD
2005-02-21
Bas-Rhin, France.
ZH 索尔兹-宿斯-福瑞特地热场

sound
ZH *声*

sound navigation and ranging
INIS: 1994-07-01; ETDE: 1976-11-02
ZH *声导航和测距*

SOUND WAVES
1997-04-30
See also FOURTH SOUND, SECOND SOUND, and THIRD SOUND.
ZH 声波

soundproofing
1995-07-03
ZH *隔声*

sour crude oil
INIS: 1993-03-23; ETDE: 1993-04-16
ZH *酸性原油*

SOUR CRUDES
INIS: 1993-03-23; ETDE: 1976-03-11
Crude oils containing an abnormally large amount of sulfur and sulfur compounds.
ZH 含硫原油

SOURCE ROCKS
INIS: 2000-04-12; ETDE: 1981-11-10
ZH 生油岩层

SOURCE TERMS
INIS: 1985-11-19; ETDE: 1985-12-13
Activities and amounts of the different radionuclides per unit time leaving a nuclear installation or facility and entering the environment, as during a severe reactor accident.
ZH 放射性源项

SOUTH AFRICA
ZH 南非

south africa nac cyclotron
INIS: 1983-06-01; ETDE: 2002-06-13
ZH *南非国家加速器中心回旋加速器*

SOUTH AFRICAN ORGANIZATIONS
INIS: 1987-05-26; ETDE: 1976-04-19
ZH 南非机构

SOUTH ALLIGATOR DEPOSIT
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 南阿利盖特矿床

SOUTH AMERICA
ZH 南美洲

south american fruit fly
INIS: 1999-02-19; ETDE: 1999-11-18
ZH *南美果蝇*

SOUTH ATLANTIC BIGHT
INIS: 2000-04-12; ETDE: 1980-08-12
The portion of the Atlantic Ocean overlying the continental shelf off North Carolina, South Carolina, Georgia, and Florida.
ZH 南大西洋湾

SOUTH AUSTRALIA
ZH 南澳大利亚

SOUTH CAROLINA
1997-06-19
ZH 南卡罗来纳州

south china sea
INIS: 1992-01-16; ETDE: 1981-03-16
ZH *南中国海*

SOUTH DAKOTA
ZH 南达科他州

south haven michigan reactor
ETDE: 2001-01-23
ZH *南黑文密执安堆*

south korea
ZH *南朝鲜*

SOUTH TEXAS PROJECT-1 REACTOR
STP Nuclear Operating Co., Bay City, Texas, USA.
ZH 南得克萨斯计划-1 堆

SOUTH TEXAS PROJECT-2 REACTOR
STP Nuclear Operating Co., Bay City, Texas, USA.
ZH 南得克萨斯计划-2 堆

SOUTH UKRAINIAN-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine.
ZH 南乌克兰-1 堆

SOUTH UKRAINIAN-2 REACTOR
INIS: 1989-02-24; ETDE: 1988-12-02
Ukraine.
ZH 南乌克兰-2 堆

SOUTH UKRAINIAN-3 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Ukraine.
ZH 南乌克兰-3 堆

south west africa
1994-08-22
(Until August 1994 this was a valid descriptor.)
ZH *西南非*

south yemen
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *南也门*

southeast region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *东南地区*

SOUTHEASTERN POWER ADMINISTRATION
INIS: 2000-04-12; ETDE: 1980-03-29
ZH 东南电力局

SOUTHERN HEMISPHERE
INIS: 1999-04-28; ETDE: 1980-09-22
Both for the surface and the celestial hemisphere.
ZH 南半球

southern negros geothermal field
INIS: 1992-06-04; ETDE: 1984-02-23
ZH *南内格罗斯地热田*

SOUTHERN OSCILLATION
INIS: 1992-06-12; ETDE: 1986-02-04
A periodic barometric pressure fluctuation between the Indian Ocean region and the southeast Pacific Ocean.
ZH 南方大气振荡

SOUTHERN RHODESIA
ZH 南罗得西亚

southern yemen
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *南也门*

southwest africa
INIS: 1984-07-20; ETDE: 2002-06-13
ZH *西南非*

southwest experimental fast oxide reactor
1993-11-09
ZH *西南试验快中子氧化燃料堆*

southwest region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *西南地区*

SOUTHWESTERN POWER ADMINISTRATION
INIS: 1992-10-01; ETDE: 1980-03-29
ZH 西南电力局

soviet breeder reactor-1
ZH *苏联增殖堆-1*

soviet breeder reactor-2
ZH *苏联增殖堆-2*

soviet breeder reactor-5
ZH *苏联增殖堆-5*

soviet research reactor irt
ZH *苏联研究堆 irt*

soviet research reactor irt-c
2000-04-12
ZH *苏联研究堆 irt-c*

soviet research reactor irt-f
2000-04-12
ZH *苏联研究堆 irt-f*

soviet union
2000-04-12
All the constituents of the former USSR are listed below; use one or more as required.
(Prior to September 1997 USSR was used for this concept.)
ZH *苏联*

SOXAL PROCESS
INIS: 2000-04-12; ETDE: 1986-06-12
A regenerative wet scrubbing process which is based on the use of a high ph sodium solution to remove the sulfur oxides from flue gas.
ZH soxal 法

soy oil
ZH *豆油*

SOYBEAN OIL
ZH 豆油

soybean plant
ZH *大豆植物*

SOYBEANS
ZH 大豆

SP GROUPS
ZH sp 群

SP LOGGING
INIS: 2000-06-27; ETDE: 1976-06-07
ZH 自然电位测井

SPACE
ZH 空间

SPACE CHARGE
ZH 空间电荷

space-charge layer
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *空间电荷层*

space cooling
2006-03-31
ZH *空间致冷*

SPACE DEPENDENCE
1999-10-11
The dependence of any quantity or variable on space coordinates.
ZH 空间相关性

SPACE FLIGHT
(From October 1980 till March 1997 SPACE TRANSPORT was a valid ETDE descriptor.)
ZH 空间飞行

SPACE GROUPS
ZH 空间群

SPACE HEATERS
INIS: 1999-03-05; ETDE: 1977-06-21
ZH 空间加热器

SPACE HEATING
1976-02-11
ZH 空间加热

SPACE HVAC SYSTEMS
INIS: 1999-05-26; ETDE: 1980-08-25
Heating, ventilation, and air conditioning systems.
ZH 空间加热通风空气调节系统

space lattices
ZH *空间点阵*

SPACE POWER REACTORS
ZH 空间动力堆

space power unit reactor
2000-04-12
ZH *空间电源堆*

SPACE PROPULSION REACTORS
ZH 航天推进堆

space reflection
ZH *空间反射*

SPACE SHUTTLES
INIS: 1983-02-04; ETDE: 1979-09-26
ZH 航天飞机

SPACE-TIME
ZH 时空

SPACE-TIME MODEL
INIS: 1982-12-07; ETDE: 1977-03-04
Particle-interaction model in which particles at the instant of creation are immature or bare and their maturity rate is enhanced in the presence of other hadronic matter, as in a nucleus.
ZH 时空模型

space transport
INIS: 2000-04-12; ETDE: 1980-10-27
Use SPACE FLIGHT and/or SPACE VEHICLES and/or the descriptor below, as appropriate.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *空间运输*

space vehicle components
INIS: 2000-04-12; ETDE: 1976-08-24
Use descriptor for material or component if needed.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *航天器部件*

SPACE VEHICLES
1995-09-08
(From January 1975 till March 1997 NOSE CONES was a valid ETDE descriptor; from August 1976 till March 1997 SPACE VEHICLE COMPONENTS was a valid ETDE descriptor; from October1980 till March 1997 SPACE TRANSPORT was a valid ETDE descriptor.)
ZH 航天器

SPACE WEAPONS
INIS: 2000-04-12; ETDE: 1984-11-29
ZH 空间武器

SPACECRAFT POWER SUPPLIES
ZH 航天器电源

SPACERS
ZH 定位格架

spacetime
INIS: 1984-07-20; ETDE: 2002-06-13
ZH *时空*

spadns
1996-10-23
Sulfophenyl-naphthalene-sulfonic acid.
(Until October 1996 this was a valid descriptor.)
ZH *磺苯基-萘-磺酸*

SPAIN
1995-04-03
ZH 西班牙

SPALLATION
High-energy nuclear reaction resulting in the release of numerous nucleons, alpha particles or heavier nuclei as reaction products; not to be used for fission.
ZH 散裂

SPALLATION FRAGMENTS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 散裂碎片

spallation neutron source (oak ridge)
2016-06-09
ZH *散裂中子源（橡树岭）*

SPALLATION NEUTRON SOURCE FACILITIES
2016-06-09
ZH 散裂中子源装置

spallation products
INIS: 1978-11-24; ETDE: 1978-12-20
ZH *散裂产物*

spanish jen-1 research reactor
ZH *西班牙 jen-1 研究堆*

spanish jen-2 research reactor
ZH *西班牙 jen-2 研究堆*

SPANISH ORGANIZATIONS
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 西班牙机构

SPARGERS
2000-07-11
Liquid distribution devices consisting of lengths of piping or tubing with holes at spaced intervals along the length.
ZH 分布器

SPARK CHAMBERS
ZH 火花室

SPARK COUNTERS
ZH 火花计数器

SPARK DRILLS
INIS: 2000-04-12; ETDE: 1976-07-07
ZH 高压火花成孔钻机

SPARK GAPS
ZH 火花隙

SPARK IGNITION ENGINES
1997-06-19
ZH 火花点火发动机

SPARK MACHINING
ZH 电火花机加工

SPARK MASS SPECTROMETERS
ZH 火花质谱仪

sparks (electric)
ZH *火花（电）*

SPARTICLES
INIS: 1987-12-21; ETDE: 1988-03-16
ZH 超对称粒子

spatial dependence
INIS: 2000-04-12; ETDE: 1979-08-07
(Prior to August 1981, this was a valid ETDE descriptor.)
ZH *空间相关性*

SPATIAL DISTRIBUTION
Use for the distribution of any property or quantity in space, e.g. density or particle velocity.
ZH 空间分布

SPATIAL DOSE DISTRIBUTIONS
ZH 空间剂量分布

SPATIAL RESOLUTION
ZH 空间分辨率

speakeasy
INIS: 2000-04-12; ETDE: 1980-02-11
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *speakeasy 语言*

SPEAR
Stanford Positron-Electron Asymmetric Ring.
ZH 斯坦福正电子-电子非对称储存环

special power excursion reactor-1
1993-11-09
ZH *特定功率激增堆-1*

special power excursion reactor-2
1993-11-09
ZH *特定功率激增堆-2*

special power excursion reactor-3
1993-11-09
ZH *特定功率激增堆-3*

special power excursion reactor-4
1993-11-09
ZH *特定功率激增堆-4*

SPECIAL PRODUCTION REACTORS
For producing fissile materials such as uranium 233, californium 252, thorium 232, etc. See also PLUTONIUM PRODUCTION REACTORS.
ZH 专用生产堆

SPECIAL RELATIVITY THEORY
ZH 狭义相对论

speciation (biological)
INIS: 1987-08-27; ETDE: 2002-06-13
ZH *物种形成（生物）*

speciation (chemical)
INIS: 1987-08-27; ETDE: 2002-06-13
ZH *物种形成（化学）*

SPECIES DIVERSITY
INIS: 1991-12-11; ETDE: 1978-01-23
ZH 种属差异性

specific gravity
ZH *比重*

SPECIFIC HEAT
ZH 比热

SPECIFIC SURFACE AREA
INIS: 1982-09-21; ETDE: 1991-03-08
Surface area per unit weight or volume of a particulate solid.
ZH 比表面积

specific volume
ZH *比容*

specific weight
ZH *比重*

SPECIFICATIONS
ZH 说明书

SPECIFICITY
INIS: 1976-01-28; ETDE: 1976-08-24
The qualitative attribute of accurately distinguishing among different materials, properties, radiations, etc. as compared with the quantitative aspect of the threshold for detecting a given material, property, etc.; for which see SENSITIVITY.
ZH 特异性

specimen holders
INIS: 1976-03-25; ETDE: 1975-11-26
ZH *试样架*

spect
INIS: 1995-07-20; ETDE: 2002-06-13
ZH *单光子发射计算机断层照相术*

SPECTRA
ZH 谱

spectra (absorption)
2000-04-12
ZH *谱（吸收）*

spectra (fission)
2000-04-12
ZH *谱（裂变）*

spectra (neutron)
2000-04-12
ZH *谱（中子）*

SPECTRA UNFOLDING
ZH 谱展开

spectral broadening
ZH *谱展宽*

SPECTRAL DENSITY
ZH 谱密度

spectral flame radiance
INIS: 2000-04-12; ETDE: 1982-05-12
ZH *光谱火焰辐射度*

SPECTRAL FUNCTIONS
ZH 谱函数

SPECTRAL HARDENING
ZH 谱硬化

spectral narrowing
INIS: 1976-07-16; ETDE: 1977-06-30
ZH *谱变窄*

SPECTRAL REFLECTANCE
INIS: 1994-07-01; ETDE: 1978-10-25
The radiant reflectance for a specified wavelength of the incident radiant flux.
(Until June 1994 this concept was indexed to OPTICAL PROPERTIES.)
ZH 光谱反射率

SPECTRAL RESPONSE
INIS: 1995-04-10; ETDE: 1977-06-24
ZH 谱响应

SPECTRAL SHIFT
ZH 谱移

SPECTRAL SHIFT CONTROL
Type of moderator control in which the neutron spectrum is intentionally changed.
ZH 谱移控制

SPECTRALLY SELECTIVE SURFACES
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 光谱选择面

spectrochemistry
ZH *光谱化学*

SPECTROMETERS
ZH 谱仪

spectrometry
INIS: 1975-10-23; ETDE: 2002-06-13
ZH *光谱测定法*

spectrophones
INIS: 1978-02-23; ETDE: 2002-06-13
ZH *光谱本底*

SPECTROPHOTOMETERS
ZH 分光光度计

SPECTROPHOTOMETRY
ZH 分光光度测定法

SPECTROSCOPIC CURVE OF GROWTH
INIS: 1975-08-27; ETDE: 1976-08-24
ZH 光谱生长曲线

SPECTROSCOPIC FACTORS
ZH 谱因子

SPECTROSCOPY
(From March 1983 till March 1997 PHOTO-INDUCED TRANSIENT SPECTROSCOPY was a valid ETDE descriptor.)
ZH 谱学

SPEECH
2000-04-12
ZH 演说

SPEECH SYNTHESIZERS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 语音合成器

speed
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *速度*

speed indicators
INIS: 1978-11-24; ETDE: 1975-08-19
ZH *速度指示器*

SPEED LIMIT
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 速度限制

SPEED REGULATORS
ZH 速度调节器

SPENCER-FANO THEORY
ZH 斯潘塞-法诺理论

spending
INIS: 1992-04-09; ETDE: 1981-07-06
ZH *消费*

SPENT FUEL CASKS
1994-07-14
(Until July 1994 this concept was indexed by CASKS.)
ZH 乏燃料容器

SPENT FUEL ELEMENTS
ZH 乏燃料元件

SPENT FUEL STORAGE
1996-04-16
ZH 乏燃料贮存

SPENT FUELS
ZH 乏燃料

SPENT LIQUORS
INIS: 1993-02-15; ETDE: 1978-08-07
Liquid effluent from the digestion of wood during pulping.
ZH 废液

SPENT SEED
INIS: 2000-04-12; ETDE: 1979-04-11
Restricted to MHD seeds.
ZH 乏点火燃料

SPENT SHALES
1992-04-13
ZH 废页岩

sperm
ZH *精液*

spermatids
ZH *精子细胞*

SPERMATOCYTES
ZH 精母细胞

SPERMATOGENESIS
ZH 精子发生

SPERMATOGONIA
1975-11-07
ZH 精原细胞

SPERMATOZOA
ZH 精子

SPERMIDINE
ZH 亚精胺

SPERMINE
ZH 精胺

SPERT-1 REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1964.
ZH 斯泼脱-1 堆

SPERT-2 REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1965.
ZH 斯泼脱-2 堆

SPERT-3 REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1968.
ZH 斯泼脱-3 堆

SPERT-4 REACTOR
INEEL, Idaho Falls, Idaho, USA. Shut down in 1970.
ZH 斯泼脱-4 堆

sphalerite
2000-04-12
Zinc sulfide, ZnS, a cubic crystal.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *闪锌矿*

sphene
INIS: 1984-04-04; ETDE: 1981-11-24
(This was a valid ETDE descriptor prior to January 1984.)
ZH *榍石*

spher
INIS: 2000-04-12; ETDE: 1981-01-27
ZH *壳牌弹丸热交换器蒸馏*

SPHERATOR
ZH 球形器

SPHERES
ZH 球

spheres (fuel)
2000-04-12
(From January 1975 to February 1997 FUEL SPHERES was a valid ETDE descriptor.)
ZH *球（燃料）*

spherical aberrations
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *球面像差*

SPHERICAL CONFIGURATION
ZH 球形位形

SPHERICAL HARMONICS
ZH 球谐函数

SPHERICAL HARMONICS METHOD
ZH 球谐函数法

SPHERICAL MODEL
ZH 球模型

SPHEROIDS
INIS: 1976-02-11; ETDE: 1975-10-01
ZH 球体

SPHEROMAK DEVICES
INIS: 1981-07-06; ETDE: 1979-10-23
Tokamak with aspect ratio approximately equal to one.
ZH 球马克装置

SPHINGOMYELINS
ZH 鞘磷脂

SPICES
1996-04-26
ZH 香料

spicules
ZH *针状物*

SPIDERS
ZH 蜘蛛

spikes (thermal)
ZH *尖峰（热）*

SPILLWAYS
INIS: 1992-10-05; ETDE: 1994-08-18
(Prior to August 1994 SPILLWAY was a valid ETDE descriptor.)
ZH 泄水道

SPIN
ZH 自旋

SPIN ECHO
ZH 自旋回波

SPIN EXCHANGE
Not for chemical reactions.
ZH 自旋交换

SPIN FLIP
ZH 自旋翻转

SPIN GLASS STATE
INIS: 1978-07-03; ETDE: 1977-08-24
A magnetic state in alloys of ferromagnetic material and nonmagnetic material in which the magnetic atoms are frozen into random orientation.
ZH 自旋玻璃态

SPIN-LATTICE RELAXATION
ZH 自旋-点阵弛豫

SPIN NETWORKS
2014-02-26
ZH 自旋网络

spin-off
2000-04-12
ZH *让产易股*

SPIN-ON COATING
INIS: 1999-08-19; ETDE: 1979-12-10
ZH 旋转涂覆

spin-orbit interaction
ZH *自旋-轨道相互作用*

SPIN ORIENTATION
For the process and condition in quantum physics only; see also POLARIZATION.
ZH 自旋取向

spin physics detector
2018-04-20

spin-spin interaction
ZH *自旋-自旋相互作用*

SPIN-SPIN RELAXATION
ZH 自旋-自旋弛豫

SPIN WAVES
ZH 自旋波

SPINACH
ZH 菠菜

SPINAL CORD
ZH 脊髓

spine
ZH *脊柱*

SPINELS
ZH 尖晶石

SPINOR FIELDS
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 旋量场

spinor symmetry
1984-12-04
ZH *旋量对称性*

SPINORS
ZH 旋量

SPIPERONE
INIS: 1994-07-20; ETDE: 1987-04-24
ZH 螺环哌啶酮

SPIRAL CONFIGURATION
ZH 螺线位形

spiral orbit spectrometers
ZH *螺线轨道谱仪*

SPIRAL READER DIGITIZERS
ZH 螺旋读出数字转换器

SPIROCHAETES
ZH 螺旋体属

spitzer self-collision time
ETDE: 2002-06-13
ZH *斯皮策自碰撞时间*

spitzer self-collision time theory
2000-04-12
ZH *斯皮策自碰撞时间理论*

SPITZER THEORY
ZH 斯皮策理论

spitzer value
ZH *斯皮策值*

SPLAT COOLING
ZH 急冷

SPLEEN
ZH 脾

SPLEEN CELLS
ZH 脾细胞

SPLEEN COLONY FORMATION
ZH 脾集落形成

SPLENECTOMY
ZH 脾切除术

SPLENOMEGALY
ZH 脾肿大

SPLICING
INIS: 1995-06-09; ETDE: 1994-02-25
The process by which introns are removed from gene transcripts to form mature messenger RNA molecules.
ZH 拼接

SPLINE FUNCTIONS
INIS: 1978-09-28; ETDE: 1978-10-19
ZH 样条函数

split dose irradiation
ZH *分剂量照射*

SPLIT-RING RESONATORS
2014-10-28
Artificially engineered structures that deliver strong magnetic coupling for metamaterials.
ZH 开口环谐振器

SPLIT TABLE REACTOR
INEEL, Idaho Falls, Idaho, USA.
ZH 可分平台堆

SPOIL BANKS
INIS: 1992-09-01; ETDE: 1976-03-22
Banks of disturbed earth, mine wastes, tailings.
ZH 废土场

SPONDYLITIS
ZH 脊椎炎

SPONTANEOUS COMBUSTION
INIS: 2000-07-11; ETDE: 1975-08-19
ZH 自燃

spontaneous emission (cooperative)
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *自发发射（合作）*

SPONTANEOUS FISSION
ZH 自发裂变

SPONTANEOUS FISSION RADIOISOTOPES
INIS: 1986-06-09; ETDE: 1991-07-25
ZH 自发裂变放射性同位素

SPONTANEOUS MUTATIONS
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 自发突变

spontaneous potential logging
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *自然电位测井*

SPORADIC E
ZH 散见 e 层

SPORES
ZH 孢子

SPOROZOA
INIS: 1993-07-19; ETDE: 1981-06-17
ZH 孢子虫纲

SPORT FACILITIES
2004-09-14
ZH 体育设施

SPOT MARKET
INIS: 1992-01-29; ETDE: 1979-12-10
ZH 现货市场

spot welding
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *点焊*

spot welds
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *点焊点*

SPR-2 REACTOR
Sandia Laboratories, Albuquerque, New Mexico, USA.
ZH spr-2 堆

SPR-3 REACTOR
Sandia Laboratories, Albuquerque, New Mexico, USA.
ZH spr-3 堆

SPR-4 REACTOR
INIS: 1984-06-21; ETDE: 1982-08-11
Sandia Laboratories, Albuquerque, New Mexico, USA.
ZH spr-4 堆

spr iae
2018-06-04

SPR IAE REACTOR
2018-06-04
Beijing, Fangshang district, China.
ZH spr iae 堆

spr-ii reactor
ZH *spr-ii 堆*

spr-iii reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *spr-iii 堆*

spr-iv reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *spr-iv 堆*

SPRAY COATING
ZH 喷涂

SPRAY COOLING
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 喷淋冷却

SPRAY DRYING
ZH 喷淋干燥

spray ponds
1992-06-05
ZH *喷水池*

spray systems (containment)
ZH *喷淋系统（安全壳）*

SPRAYED COATINGS
ZH 喷雾涂层

SPRAYS
ZH 喷雾器

SPREAD F
ZH 扩展 f 层

SPRING-8 STORAGE RING
INIS: 1990-09-24; ETDE: 1990-10-09
ZH 超光子储存环-8

SPRINGS
Mechanical springs only.
ZH 弹簧

springs (water)
INIS: 2000-04-12; ETDE: 1980-06-06
ZH *泉（水）*

SPROUT INHIBITION
ZH 发芽抑制

SPROUTING
ZH 嫩枝

SPRR-300 REACTOR
2018-06-04
Chengdu, Sichuan Province, China.
ZH sprr-300 堆

SPRUCES
INIS: 1991-12-13; ETDE: 1983-03-23
ZH 云杉

spur reactor
2000-04-12
Space Power Unit Reactor, 300 kw.
ZH *空间电源堆*

SPURIONS
ZH 假粒子

SPUTTER-ION PUMPS
ZH 溅射离子泵

SPUTTERING
ZH 溅射

SQUALANE
ZH 角鲨烷

SQUALENE
ZH 角鲨烯

SQUARE CONFIGURATION
ZH 正方位形

square-wave generators
ZH *方波发生器*

SQUARE-WELL POTENTIAL
ZH 方位阱势

SQUARYLIUM DYES
INIS: 2000-04-12; ETDE: 1979-05-03
ZH squarylium 染料

SQUID DEVICES
Superconducting Quantum Interference Devices.
ZH squid 器件

SQUIRRELS
1996-11-13
ZH 松鼠

sr-0f reactor
2000-04-12
(Prior to June 1991 this was a valid ETDE descriptor.)
ZH *sr-0f 堆*

SR-1 REACTOR
ZH sr-1 堆

SR-305 REACTOR
Savannah River Plant, Aiken, South Carolina, USA. Shut down in 1981.
ZH sr-305 堆

SR-3P REACTOR
ETDE: 1975-09-11
ZH sr-3p 堆

SR-OA REACTOR
Skoda National Corporations, Plzen, Czech Republic. Decommissioned since 1997.
ZH sr-oa 堆

sr-ob reactor
ZH *sr-ob 堆*

SRC-II PROCESS
INIS: 2000-04-12; ETDE: 1977-08-24
Modified SRC process with higher field of liquid and gaseous products which are recovered by vacuum distillation.
ZH src-ii 法

SRC PROCESS
2000-04-04
ZH 溶剂精制煤过程

src slowpoke
2018-05-30

SRE REACTOR
Rockwell International, Santa Susana, California, USA.
ZH sre 堆

SRI LANKA
ZH 斯里兰卡

sriracha reactor
INIS: 1985-03-15; ETDE: 1985-04-09
ZH *是拉差堆*

srm
INIS: 1984-10-23; ETDE: 1984-11-08
Standard Reference Materials.
ZH *标准参考物质*

SRR-1 REACTOR
2004-03-15
Atomic Energy Commission, Damascus, Syria.
ZH srr-1 堆

SRRC-UTR-100 REACTOR
Scottish Universities Research and Reactor Centre, East Kilbride by Glasgow, United Kingdom.
ZH srrc-utr-100 堆

ssc
INIS: 1985-01-18; ETDE: 2002-06-13
Superconducting Super Collider.
ZH *超导超对撞机*

SSDL
INIS: 1980-07-24; ETDE: 1980-08-12
Secondary Standard Dosimetry Laboratories.
ZH 次级标准剂量实验室

SSPX DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
Sustained Spheromak Physics Experiment, Lawrence Livermore National Laboratory, USA.
ZH sspx 装置

ST LAWRENCE RIVER
INIS: 1976-07-06; ETDE: 1976-08-25
ZH 圣劳伦斯河

st lucie-1 reactor
INIS: 1990-06-25; ETDE: 2002-06-13
ZH *圣吕西-1 堆*

st lucie-2 reactor
INIS: 1990-06-25; ETDE: 2002-06-13
ZH *圣吕西-2 堆*

ST PETERSBURG INSTITUTE OF NUCLEAR PHYSICS
1997-08-08
Until July 1997 this was known as the LENINGRAD INSTITUTEOF NUCLEAR PHYSICS.
ZH 圣彼得堡核物理研究所

ST TOKAMAK
ZH st 托卡马克

staat amt atomsicherheit und strahlenschutz
INIS: 2000-04-12; ETDE: 1985-08-09
ZH *联邦德国辐射防护局*

staatliches amt fuer atomsicherheit und strahlenschutz
INIS: 1995-02-20; ETDE: 2002-06-13
ZH *国家核安全与射线防护局*

STABILITY
ZH 稳定性

stability (fission reactor)
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *稳定性（裂变堆）*

stability (reactor)
2000-04-12
ZH *稳定性（反应堆）*

STABILIZATION
1998-10-30
(Until October 1998 this concept was indexed by STABILITY.)
ZH 稳定作用

STABILIZED SUPERCONDUCTORS
ZH 稳态超导体

STABLE ISOTOPES
ZH 稳定同位素

STACK DISPOSAL
ZH 烟囱处置

STACKING FAULTS
ZH 堆垛层错

STACKS
ZH 烟囱

STACY REACTOR
INIS: 2001-09-25; ETDE: 2001-11-30
JAERI, Tokai, Ibaraki, Japan.
ZH stacy 堆

STADE REACTOR
Permanent shutdown since 2003.
ZH 施塔德堆

STAGED COMBUSTION
INIS: 1992-07-21; ETDE: 1983-07-07
Combustion in which a fuel-rich stage is followed by an air-rich stage to control NOx emissions.
ZH 分段燃烧

STAGNATION
ZH 滞流

STAGNATION POINT
INIS: 1993-05-06; ETDE: 1976-09-14
Point in a field of flow about a body where the fluid particles have zero velocity with respect to the body.
ZH 滞流点

STAINLESS STEEL-16-8-2
INIS: 1993-10-03; ETDE: 1975-10-28
ZH 不锈钢-16-8-2

STAINLESS STEEL-17-4PH
INIS: 1993-10-03; ETDE: 1978-02-15
ZH 不锈钢-17-4ph

STAINLESS STEEL-17-7PH
INIS: 2000-04-12; ETDE: 1979-05-29
ZH 不锈钢-17-7ph

STAINLESS STEEL-18-10
INIS: 1993-10-03; ETDE: 1979-05-29
ZH 不锈钢-18-10

stainless steel-18-4-1
INIS: 2000-04-12; ETDE: 1979-11-23
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-4-1*

STAINLESS STEEL-18-8
1993-10-03
ZH 不锈钢-18-8

stainless steel-19-9dl
2000-04-12
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-19-9dl*

STAINLESS STEEL-20-25
1993-10-03
ZH 不锈钢-20-25

STAINLESS STEEL-21-6-9
INIS: 1993-10-03; ETDE: 1979-12-10
ZH 不锈钢-21-6-9

STAINLESS STEEL-301
1993-10-03
ZH 不锈钢-301

STAINLESS STEEL-302
1993-10-03
ZH 不锈钢-302

STAINLESS STEEL-303
INIS: 2000-04-12; ETDE: 1985-10-10
ZH 不锈钢-303

STAINLESS STEEL-304
1993-10-03
ZH 不锈钢-304

STAINLESS STEEL-304L
1993-10-03
ZH 不锈钢-304l

STAINLESS STEEL-305
INIS: 1993-10-03; ETDE: 1976-04-19
ZH 不锈钢-305

STAINLESS STEEL-308
1993-10-03
ZH 不锈钢-308

STAINLESS STEEL-308L
INIS: 1993-10-03; ETDE: 1978-10-23
ZH 不锈钢-308l

STAINLESS STEEL-309
1993-10-03
ZH 不锈钢-309

STAINLESS STEEL-309S
1993-10-03
ZH 不锈钢-309s

STAINLESS STEEL-310
1993-10-03
ZH 不锈钢-310

STAINLESS STEEL-316
1993-10-03
ZH 不锈钢-316

STAINLESS STEEL-316L
1993-10-03
ZH 不锈钢-316l

STAINLESS STEEL-317
INIS: 2000-04-12; ETDE: 1978-09-11
ZH 不锈钢-317

STAINLESS STEEL-318
2000-04-12
ZH 不锈钢-318

STAINLESS STEEL-321
1993-10-03
ZH 不锈钢-321

STAINLESS STEEL-329
2000-04-12
ZH 不锈钢-329

stainless steel-330
INIS: 1997-01-28; ETDE: 1977-07-23
(Until October 1996 this was a valid descriptor.)
ZH *不锈钢-330*

STAINLESS STEEL-347
1993-10-03
ZH 不锈钢-347

STAINLESS STEEL-348
1993-10-03
ZH 不锈钢-348

STAINLESS STEEL-403
1993-10-03
ZH 不锈钢-403

STAINLESS STEEL-405
1993-10-03
ZH 不锈钢-405

STAINLESS STEEL-406
2000-04-12
ZH 不锈钢-406

STAINLESS STEEL-410
1999-10-08
(Until October 1999 this was indexed by STEEL-CR13.)
ZH 不锈钢-410

STAINLESS STEEL-422
INIS: 2000-04-12; ETDE: 1976-11-01
ZH 不锈钢-422

STAINLESS STEEL-430
1993-10-03
ZH 不锈钢-430

stainless steel-431
INIS: 1997-01-28; ETDE: 1977-04-12
(Until October 1996 this was a valid descriptor.)
ZH *不锈钢-431*

STAINLESS STEEL-440
1993-10-03
ZH 不锈钢-440

STAINLESS STEEL-446
1993-10-03
ZH 不锈钢-446

stainless steel-44ln
INIS: 1997-01-28; ETDE: 1981-03-13
(Until October 1996 this was a valid descriptor.)
ZH *不锈钢-44ln*

stainless steel-am-350
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *不锈钢-am-350*

STAINLESS STEEL-FV-548
INIS: 2000-04-12; ETDE: 1979-05-25
ZH 不锈钢-fv-548

stainless steel-fv548
1983-11-07
ZH *不锈钢-fv548*

STAINLESS STEEL-JBK-75
INIS: 2000-04-12; ETDE: 1980-01-24
ZH 不锈钢-jbk-75

STAINLESS STEEL M-50
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 不锈钢 m-50

STAINLESS STEEL-PH-15-7-MO
INIS: 2000-04-12; ETDE: 1979-05-29
ZH 不锈钢-ph-15-7-mo

stainless steel-z2cn18-10
INIS: 1997-01-28; ETDE: 1979-05-29
(Until October 1996 this was a valid descriptor.)
ZH *不锈钢-z2cn18-10*

stainless steel-z2cn18-10n
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢 cn18-10n*

stainless steel-z2cnd17-12
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z2cnd17-12*

stainless steel-z3cmn18-8-6n
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z3cmn18-8-6n*

stainless steel-z3cnd17-12
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z3cnd17-12*

stainless steel-z3cnd18-13
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z3cnd18-13*

stainless steel-z6cn18-10
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cn18-10*

stainless steel-z6cnd17-12
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cnd17-12*

stainless steel-z6cnd17-13b
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cnd17-13b*

stainless steel-z6cndt17-13b
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cndt17-13b*

stainless steel-z6cnt18-10
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cnt18-10*

stainless steel-z6cnt18-12b
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z6cnt18-12b*

stainless steel-z8cnt18-10
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *不锈钢-z8cnt18-10*

STAINLESS STEEL-ZCND17-13
INIS: 1993-10-03; ETDE: 1979-05-29
ZH 不锈钢-zcnd17-13

STAINLESS STEELS
1996-07-23
(The UF terms below have been valid ETDE descriptors.)
ZH 不锈钢

STAINS
ZH 染色剂

STAMEN
ZH 雄蕊

stamen hairs
ZH *花药*

STAND DENSITY
INIS: 1999-04-22; ETDE: 1988-01-15
Number of trees per unit area.
ZH 林木密度

standard electroweak model
INIS: 2000-04-12; ETDE: 1985-03-26
ZH *标准电弱模型*

STANDARD INDUSTRIAL CLASSIFICATION
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 标准工业分类

standard man
ZH *标准人*

STANDARD MODEL
INIS: 1995-08-10; ETDE: 1985-03-26
For the local gauge theory based on a SU(3)xSU(2)xU(1) symmetry that describes strong, weak and electromagnetic interactions among elementary particles.
ZH 标准模型

STANDARD OF LIVING
INIS: 2000-04-05; ETDE: 1978-10-23
A measure of level of wealth, comfort, material goods and necessities available. For medical sciences use QUALITY OF LIFE.
()
ZH 生活标准

standard reference materials
INIS: 1984-10-23; ETDE: 1984-11-08
ZH *标准参考物质*

STANDARDIZATION
1977-02-08
ZH 标准化

STANDARDIZED TERMINOLOGY
ZH 规范词汇

STANDARDS
1991-08-14
ZH 标准

standards (calibration)
ETDE: 2002-06-13
ZH *标准（标定）*

standards (safety)
ETDE: 2002-06-13
ZH *标准（安全）*

STANDARDS DOCUMENT
INIS: 1987-09-22; ETDE: 1987-10-23
Use only in conjunction with literary indicator W for indexing the text of national or international standards.
ZH 标准文献

STANDBY MODE
2004-05-13
ZH 备用方式

standing crop
INIS: 2000-04-12; ETDE: 1977-01-28
ZH *活组织现存量*

STANDING WAVES
ZH 驻波

STANFORD 1.2-GEV LINAC
1995-03-02
(Until February 1995 this descriptor was spelled STANFORD 1200-MEV LINAC.)
ZH 斯坦福 1.2-gev 直线加速器

stanford 1200-mev linac
INIS: 1995-03-02; ETDE: 2002-06-13
(Until February 1995 this was a valid descriptor.)
ZH *斯坦福 1200-mev 直线加速器*

STANFORD 20-GEV LINAC
ZH 斯坦福 20-gev 直线加速器

stanford large detector
INIS: 1991-12-17; ETDE: 2002-06-13
ZH *斯坦福大功率探测器*

STANFORD LINEAR ACCELERATOR CENTER
INIS: 1995-02-17; ETDE: 1976-12-16
ZH 斯坦福直线加速器中心

STANFORD LINEAR COLLIDER
INIS: 1984-02-22; ETDE: 1983-06-20
ZH 斯坦福直线对撞机

STANFORD LINEAR COLLIDER DETECTOR
INIS: 1992-01-14; ETDE: 1986-01-14
A detector for the SLAC Linear Collider (SLC) designed to study electron-positron interactions up to 100 GeV.
ZH 斯坦福直线对撞机探测器

STANLEIGH MINE
INIS: 1982-10-28; ETDE: 1982-11-30
ZH 斯坦莱齐矿

STANNATES
1997-06-17
Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 锡酸盐

STANNIDES
2013-07-08
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 锡化物

STAPHYLOCOCCUS
ZH 葡萄球菌属

stapp theory
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *斯塔普理论*

stapp-ypsilantis-metropolis theory
1996-07-08
(Prior to August 1996 STAPP THEORY was a valid ETDE descriptor.)
ZH *斯-伊-梅理论*

STAR ACCRETION
ZH 恒星吸积

STAR BURNING
INIS: 1978-08-30; ETDE: 1978-10-19
Astrophysical processes only.
ZH 恒星燃烧

STAR CLUSTERS
ZH 星团

STAR DETECTOR
2015-10-27
ZH 星探测器

STAR EVOLUTION
ZH 恒星演化

star experiment
2015-10-27
ZH *星实验*

STAR MODELS
INIS: 1975-10-23; ETDE: 1975-12-16
Mathematical models of stars.
ZH 恒星模型

STARCH
ZH 淀粉

starch gum
ZH *淀粉胶*

STARFIRE TOKAMAK
INIS: 1981-07-06; ETDE: 1980-03-29
ZH 星火托卡马克

starfish event
1994-10-14
A test made during PROJECT DOMINIC.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *海盘车试验*

STARK EFFECT
ZH 斯塔克效应

STARK REACTOR
Schnell-Thermischen Argonaut Reaktor Karlsruhe. Decommissioned since 1997.
ZH 斯塔克堆

STARQUAKES
INIS: 2000-04-12; ETDE: 1976-04-19
ZH 星震

STARS
ZH 恒星

STARSPOTS
INIS: 1984-02-22; ETDE: 1984-03-06
Small regions of stellar surfaces that have a luminosity different from that of their surroundings. For the Sun use SUNSPOTS.
ZH 恒星斑点

START TOKAMAK
INIS: 1994-03-15; ETDE: 1994-02-25
Small Tight Aspect Ratio Tokamak at Culham Laboratories, Culham, UK.
ZH 小紧缩纵横比托卡马克

START-UP
INIS: 1986-04-04; ETDE: 1976-12-15
ZH 启动

start-up (fission reactor)
INIS: 1982-11-29; ETDE: 2002-06-13
ZH *启动（裂变堆）*

start-up (reactor)
2000-04-12
ZH *启动（反应堆）*

starvation
ZH *饥饿*

state buildings
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *国家建筑物*

state diagrams
ZH *状态图*

state enterprises
INIS: 2000-04-12; ETDE: 1979-07-24
ZH *国家企业*

STATE GOVERNMENT
INIS: 1980-11-07; ETDE: 1977-08-09
For the government of a major subdivision of a nation, e.g., the governments of the individual States of the United States of America. For the government of a nation state use NATIONAL GOVERNMENT.
ZH 州政府

state liability
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *国家责任*

STATE OFFICIALS
INIS: 2000-04-12; ETDE: 1979-11-23
ZH 国家官员

states (energy)
ZH *状态（能）*

static electricity eliminators
ETDE: 1976-05-19
ZH *静电消除器*

static experiment critical facility
INIS: 2001-09-25; ETDE: 2001-11-30
ZH *静态实验临界装置*

STATIC LOADS
INIS: 1981-02-27; ETDE: 1976-08-04
ZH 静载荷

STATIC MAGNETIC FIELDS
2018-03-01
ZH 静磁场

STATIC MASS SPECTROMETERS
ZH 静态质谱仪

static reservoir pressure
INIS: 1986-07-09; ETDE: 1978-09-11
ZH *储层静压力*

station black out
2017-07-18

STATION BLACKOUT
2017-07-18
ZH 全厂断电

stationary low power plant-1
ZH *固定式低功率电厂-1*

stationary medium power plant-1
1993-11-09
ZH *固定式中等功率电厂-1*

stationary medium power plant-1a
1993-11-09
ZH *固定式中等功率电厂-1a*

STATIONARY POLLUTANT SOURCES
INIS: 1992-03-09; ETDE: 1977-03-08
Use for general articles when sources are not named. See also specific stationary sources, e.g., FOSSIL-FUEL POWERPLANTS.
ZH 固定非放射性污染源

STATISTICAL DATA
INIS: 1980-09-12; ETDE: 1980-07-09
Use only in conjunction with literary indicator N for data flagging.
ZH 统计数据

STATISTICAL MECHANICS
ZH 统计力学

STATISTICAL MODELS
ZH 统计模型

STATISTICS
1996-03-04
Limited to the indexing of information on the mathematical discipline of statistics or its application in nuclear science; for indexing numerical values of a statistical nature use STATISTICAL DATA.
ZH 统计学

statni urad pro jadernou bezpecnost
INIS: 1998-01-29; ETDE: 1998-02-24
ZH *捷克共和国国家核安全局*

STATORS
1977-01-25
ZH 定子

stauffer aquaclaus process
2000-04-12
A simple and efficient absorption method capable of reducing sulfur dioxide levels in diverse waste gas streams to low limits. All sulfur compounds in the tail gases are incinerated to sulfur dioxide which is then absorbed in the aquaclaus solvent.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *stauffer aquaclaus 法*

STEADY FLOW
ZH 稳流

STEADY-STATE CONDITIONS
Reached when all transients fade out.
ZH 稳态工况

STEADY-STATE D-T REACTORS
ZH 稳态氘氚堆

STEADY-STATE FUSION REACTORS
ZH 稳态聚变堆

STEAM
ZH 蒸汽

STEAM CONDENSERS
ZH 蒸汽冷凝器

steam coolant
ZH *蒸汽冷却剂*

STEAM COOLED REACTORS
1999-10-14
ZH 蒸汽冷却堆

steam drive process
INIS: 2000-04-12; ETDE: 1976-06-07
ZH *蒸汽传动过程*

steam explosion process
INIS: 2000-04-12; ETDE: 1984-10-10
ZH *蒸汽喷发过程*

steam generating heavy water reactor
1993-11-09
ZH *蒸汽发生重水堆*

STEAM GENERATION
INIS: 1986-07-09; ETDE: 1975-10-01
ZH 蒸汽产生

STEAM GENERATION PLANTS
INIS: 2000-07-24; ETDE: 1981-06-13
ZH 蒸汽产生厂

STEAM GENERATOR TUBE RUPTURE
2017-07-18
ZH 蒸汽发生器管破裂

STEAM GENERATORS
ZH 蒸汽发生器

STEAM INJECTION
INIS: 1992-08-12; ETDE: 1976-03-11
ZH 注蒸汽

STEAM-IRON PROCESS
2000-04-12
Reactions in multiplicity of steel cylindrical retorts for hydrogen production.
ZH 蒸汽-铁过程

STEAM JET EJECTORS
ZH 蒸汽喷射器

STEAM LINE BREAK ACCIDENTS
2017-07-18
ZH 蒸汽管线断裂事故

STEAM LINES
1975-11-27
ZH 蒸汽管线

STEAM MUFFLERS
1992-07-20
For reduction of noise from escaping steam.
ZH 蒸汽消音器

STEAM QUALITY
ZH 蒸汽品质

STEAM REFORMER PROCESSES
1999-01-29
ZH 蒸汽重整炉法

STEAM SEPARATORS
ZH 蒸汽分离器

STEAM SOAK PROCESSES
2000-04-12
ZH 蒸气浸渍过程

STEAM STRIPPING
INIS: 2000-04-12; ETDE: 1984-12-10
ZH 汽提

steam superheaters
ZH *蒸汽过热器*

STEAM SYSTEMS
2000-03-27
ZH 蒸汽系统

STEAM TRAPS
INIS: 2000-03-27; ETDE: 1979-04-12
Devices that drain and remove condensate automatically from steam lines.
ZH 阻汽器

STEAM TURBINES
ZH 蒸汽轮机

STEAMBOAT SPRINGS
2000-04-12
Undeveloped geothermal field under exploration.
ZH 斯廷博特斯普林斯

STEARATES
INIS: 2000-04-12; ETDE: 1976-11-01
ZH 硬脂酸盐

stearic acid
ZH *硬脂酸*

steel-000kh18n13
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-000kh18n13*

steel-000kh20n16ag6
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-000kh20n16ag6*

steel-000kh20n20
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 nickel-CHROMIUM STEELS was used for this concept in ETDE.)
ZH *钢-000kh20n20*

steel-000kh25
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-000kh25*

steel-000kh28
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-000kh28*

steel-00kh20n32t
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-00kh20n32t*

steel-03kh11n10m2t
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-03kh11n10m2t*

steel-03kh11n10m2tk6
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-03kh11n10m2tk6*

steel-03kh13ag13
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-03kh13ag13*

steel-08g2sfb
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-08g2sfb*

steel-08kh18n10t
INIS: 1983-11-07; ETDE: 1982-02-11
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-08kh18n10t*

steel-0kh16n15m3b
INIS: 1983-11-07; ETDE: 1979-05-29
ZH *钢-0kh16n15m3b*

steel-0kh18g8n2t
INIS: 2000-04-12; ETDE: 1979-06-21
ZH *钢-0kh18g8n2t*

steel-0kh18n10t
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-0kh18n10t*

steel-0kh18n9t
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-0kh18n9t*

steel-0kh19nt
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-0kh19nt*

steel-0kh21n5t
INIS: 1996-11-13; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR21NI5TI was used for this concept in ETDE.)
ZH *钢-0kh21n5t*

steel-0kh22n5t
INIS: 1996-11-13; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR22NI5TI was used for this concept in ETDE .)
ZH *钢-0kh22n5t*

steel-1-kh18n20t3p
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-1-kh18n20t3p*

steel-10cd9-10
INIS: 1997-01-28; ETDE: 1979-05-30
(Until October 1996 this was a valid descriptor.)
ZH *钢-10cd9-10*

steel-10crninb910
ETDE: 1979-05-30
ZH *钢-10crninb910*

steel-12kh1mf
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-12kh1mf*

steel-12kh2mv8fb
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-12kh2mv8fb*

steel-12kh2nch
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-12kh2nch*

steel-12kh2v5fb
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-12kh2v5fb*

steel-12khm
INIS: 1983-11-07; ETDE: 1979-05-30
ZH *钢-12khm*

steel-12khn3
INIS: 1983-11-07; ETDE: 1979-05-31
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-12khn3*

steel-12khn3a
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-12khn3a*

steel-13cr6nimo
INIS: 1996-11-13; ETDE: 2002-06-13
ZH *钢-13cr6nim0*

steel-15cd9-10
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-15cd9-10*

steel-15kh1m1f
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-15kh1m1f*

steel-15kh1m1fl
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-15kh1m1fl*

steel-15kh2mfa
INIS: 1983-11-07; ETDE: 1982-01-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-15kh2mfa*

steel-15khg2sfmr
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-15khg2sfmr*

steel-18kh16n6
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-18kh16n6*

steel-18kh2n4va
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-18kh2n4va*

steel-18mnv6
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-18mnv6*

steel-1kh12v2mf
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-1kh12v2mf*

steel-1kh16n14v2br ehp17
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-1kh16n14v2br ehp17*

steel-1kh16n15m3b
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-1kh16n15m3b*

steel-1kh16n4b
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-1kh16n4b*

steel-1kh18n10t
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-1kh18n10t*

steel-1kh18n9
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-1kh18n9*

steel-1kh18n9t
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-1kh18n9t*

steel-20kh
INIS: 1983-11-07; ETDE: 1979-06-21
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-20kh*

steel-20kh2n2m
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-20kh2n2m*

steel-20khmf
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-20khmf*

steel-20khn3mf
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-20khn3mf*

steel-20m5
INIS: 1994-06-27; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-20m5*

steel-20n14
INIS: 1996-11-13; ETDE: 1979-06-21
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-NI4 was used for this concept in ETDE.)
ZH *钢-20n14*

steel-22nimocr37
INIS: 1981-02-27; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-22nimocr37*

steel-28cdv508
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor.)
ZH *钢-28cdv508*

steel-2kh13
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to June 1989 this was as valid ETDE descriptor.)
ZH *钢-2kh13*

steel-2kh18n8v2
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-2kh18n8v2*

steel-2kh8v8m2k8
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-2kh8v8m2k8*

steel-30n9k4
INIS: 1994-07-01; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-30n9k4*

steel-37khn3t
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept in ETDE.)
ZH *钢-37khn3t*

steel-38kh5msfa
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-38kh5msfa*

steel-38khmyua
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-38khmyua*

steel-3hk5s
ETDE: 1979-05-31
ZH *钢-3hk5s*

steel-3kh15n13yu3
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-3kh15n13yu3*

steel-40k14g18f
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to May 2001 this was a valid descriptor.)
ZH *钢-40k14g18f*

steel-40kh
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-40kh*

steel-40kh13n8g8
INIS: 1996-11-13; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor; from then till March 1997 STEEL-CR13MN8NI8 was used for this concept.)
ZH *钢-40kh13n8g8*

steel-40kh2n5sm
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-40kh2n5sm*

steel-40khn
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-40khn*

steel-40khnma
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-40khnma*

steel-42kh2gsnm
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-42kh2gsnm*

steel-4kh12n8g8mfb
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-4kh12n8g8mfb*

steel-4kh14nv2m
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-4kh14nv2m*

steel-5kh2mf
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-5kh2mf*

steel-60kh3g8n8v
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-60kh3g8n8v*

steel-7kh18n9
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-7kh18n9*

steel-9cr
INIS: 1988-03-08; ETDE: 2002-06-13
ZH *钢-9cr*

steel-9kh18
INIS: 1983-11-07; ETDE: 1979-05-30
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-9kh18*

steel-9khs
INIS: 2000-04-12; ETDE: 1979-05-30
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-9khs*

STEEL-ASTM-A105
INIS: 2000-04-12; ETDE: 1979-05-29
ZH 钢-astm-a105

STEEL-ASTM-A106
1993-10-03
ZH 钢-astm-a106

STEEL-ASTM-A212
1993-10-03
ZH 钢-astm-a212

STEEL-ASTM-A285
INIS: 1993-10-03; ETDE: 1978-12-20
ZH 钢-astm-a285

STEEL-ASTM-A302
1993-10-03
ZH 钢-astm-a302

STEEL-ASTM-A350
2000-04-12
ZH 钢-astm-a350

steel-astm-a350 (gr 1)
INIS: 1983-11-09; ETDE: 2002-06-13
ZH *钢-astm-a350（gr 1）*

steel-astm-a350 (gr 2)
INIS: 1983-11-09; ETDE: 2002-06-13
ZH *钢-astm-a350（gr 2）*

steel-astm-a350 (gr 3)
INIS: 1996-11-13; ETDE: 2002-06-13
ZH *钢-astm-a350（gr 3）*

steel-astm-a350 (gr 4)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a350（gr 4）*

STEEL-ASTM-A387
INIS: 2000-04-12; ETDE: 1979-03-27
ZH 钢-astm-a387

steel-astm-a387 (gr 11)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a387（gr 11）*

steel-astm-a387 (gr 12)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a387（gr 12）*

steel-astm-a387 (gr 2)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm a387（gr 2）*

steel-astm-a387 (gr 21)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a387（gr 21）*

steel-astm-a387 (gr 22)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a387（gr 22）*

steel-astm-a387 (gr 5)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a387（gr 5）*

steel-astm-a416
INIS: 1997-01-28; ETDE: 1979-03-28
(Until October 1996 this was a valid descriptor.)
ZH *钢-astm-a416*

STEEL-ASTM-A508
1999-02-18
ZH 钢-astm-a508

steel-astm-a508 (gr 2)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a508（gr 2）*

steel-astm-a508 (gr 3)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a508（gr 3）*

steel-astm-a508 (gr 4)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a508（gr 4）*

steel-astm-a508 (gr 5)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a508（gr 5）*

STEEL-ASTM-A516
INIS: 1993-10-03; ETDE: 1976-02-19
ZH 钢-astm-a516

STEEL-ASTM-A533
1993-01-28
For grade A or B use STEEL-MNNIMO, and for grade C or D use STEEL-MNMO.
ZH 钢-astm-a533

steel-astm-a533 (gr a)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a533（gr a）*

steel-astm-a533 (gr b)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a533（gr b）*

steel-astm-a533 (gr c)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a533（gr c）*

steel-astm-a533 (gr d)
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-astm-a533（gr d）*

STEEL-ASTM-A533-B
1999-05-27
ZH 钢-astm-a533-b

STEEL-ASTM-A537
INIS: 1993-10-03; ETDE: 1981-01-27
ZH 钢-astm-a537

STEEL-ASTM-A542
1993-10-03
ZH 钢-astm-a542

STEEL-ASTM-A543
1993-10-03
ZH 钢-astm-a543

STEEL-ASTM-A572
INIS: 2000-04-12; ETDE: 1979-12-17
ZH 钢-astm-a572

STEEL-CD-4MCU
INIS: 2000-04-12; ETDE: 1979-09-06
ZH 钢-cd-4mcu

STEEL-CR10MO2
INIS: 1988-03-08; ETDE: 1989-11-06
ZH 钢-cr10mo2

STEEL-CR11NI10MO2TI-L
1983-11-07
ZH 钢-cr11ni10mo2ti-l

STEEL-CR12
1983-11-07
ZH 钢-cr12

STEEL-CR12MONIV
INIS: 1984-02-23; ETDE: 1990-11-26
ZH 钢-crr12moniv

STEEL-CR12MOV
1983-11-08
ZH 钢-cr12mov

STEEL-CR13
INIS: 1999-10-08; ETDE: 1983-11-19
ZH 钢-cr13

STEEL-CR13AL
1983-11-07
ZH 钢-cr13al

steel-cr13mn8ni8
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *钢-cr13mn8ni8*

steel-cr13ni6mo-l
INIS: 1997-01-28; ETDE: 1990-11-26
(Until October 1996 this was a valid descriptor.)
ZH *钢-cr13ni6mo-l*

STEEL-CR15NI15MOTIB
1983-11-07
ZH 钢-cr15ni15motib

STEEL-CR16
1983-11-07
ZH 钢-cr16

STEEL-CR16NI
INIS: 1996-11-13; ETDE: 1983-11-19
(From April 1977 till March 1997 STAINLESS STEEL-431 was a valid ETDE descriptor.)
ZH 钢-cr16ni

STEEL-CR16NI13MONBV
1983-11-07
ZH 钢-cr16ni13monbv

STEEL-CR16NI15MO3NB
1983-11-07
ZH 钢-cr16ni15mo3nb

STEEL-CR16NI16MONB
1983-11-07
ZH 钢-cr16ni16monb

STEEL-CR16NI8MO2
1983-11-07
ZH 钢-cr16ni8mo2

STEEL-CR16NI9MO2
2003-01-23
ZH 钢-cr16ni9mo2

STEEL-CR17CU4NI4NB-L
INIS: 1983-11-07; ETDE: 1989-11-06
ZH 钢-cr17cu4ni4nb-l

steel-cr17mn15nni
INIS: 1996-07-23; ETDE: 1984-01-27
(Until July 1996 this was a valid descriptor.)
ZH *钢-cr17mn15nni*

STEEL-CR17MO
1983-11-07
ZH 钢-cr17mo

STEEL-CR17NI12MO3
1983-11-07
ZH 钢-cr17ni12mo3

STEEL-CR17NI12MO3-L
1983-11-07
ZH 钢-cr17ni12mo3-l

STEEL-CR17NI12MONB
1983-11-07
ZH 钢-cr17ni12monb

STEEL-CR17NI13
INIS: 1985-09-06; ETDE: 1990-11-26
ZH 钢-cr17ni13

STEEL-CR17NI13MO2TI
1983-11-07
ZH 钢-cr17ni13mo2ti

STEEL-CR17NI13MO3TI
1983-11-07
ZH 钢-cr17ni13mo3ti

STEEL-CR17NI4MO3
INIS: 1996-11-13; ETDE: 1983-11-16
(From 1974 till March 1997 STAINLESS STEEL-AM-350 was a valid ETDE descriptor.)
ZH 钢-cr17ni4mo3

STEEL-CR17NI7
1983-11-07
ZH 钢-cr17ni7

STEEL-CR18
1983-11-07
ZH 钢-cr18

STEEL-CR18NI10
1983-11-07
ZH 钢-cr18ni10

STEEL-CR18NI10-L
INIS: 1996-11-13; ETDE: 1983-11-16
(From May 1979 till March 1997 STAINLESS STEEL-Z2CN18-10 was a valid ETDE descriptor.)
ZH 钢-cr18ni10-l

STEEL-CR18NI10TI
1983-11-07
ZH 钢-cr18ni10ti

STEEL-CR18NI11
1983-11-07
ZH 钢-cr18ni11

STEEL-CR18NI11NB
1983-11-07
ZH 钢-cr18ni11nb

STEEL-CR18NI11NBCO
INIS: 1983-11-07; ETDE: 1984-02-10
ZH 钢-cr18ni11nbco

STEEL-CR18NI12
1983-11-07
ZH 钢-cr18ni12

STEEL-CR18NI12TI
1983-11-07
ZH 钢-cr18ni12ti

STEEL-CR18NI8
1983-11-07
ZH 钢-cr18ni8

STEEL-CR18NI9
1983-11-07
ZH 钢-cr18ni9

STEEL-CR18NI9TI
1983-11-07
ZH 钢-cr18ni9ti

STEEL-CR19NI10
1983-11-07
ZH 钢-cr19ni10

STEEL-CR19NI10-L
1983-11-07
ZH 钢-cr19ni10-l

STEEL-CR20NI11
1983-11-07
ZH 钢-cr20ni11

STEEL-CR20NI11-L
1983-11-07
ZH 钢-cr20ni11-l

STEEL-CR21MN9NI6
1983-11-07
ZH 钢-cr21mn9ni6

steel-cr21ni5ti
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *钢-cr21ni5ti*

steel-cr22ni5ti
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *钢-cr22ni5ti*

STEEL-CR23NI14
1983-11-07
ZH 钢-cr23ni14

STEEL-CR23NI18
1983-11-07
ZH 钢-cr23ni18

STEEL-CR25
1983-11-07
ZH 钢-cr25

STEEL-CR25NI20
1983-11-07
ZH 钢-cr25ni20

steel-cr26ni5mo-l
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *钢-cr26ni5mo-l*

STEEL-CR2MO
INIS: 1996-11-13; ETDE: 1983-11-09
(From May 1979 till March 1997 STEEL-10CD9-10 was a valid ETDE descriptor; from May 1979 till June 1989 STEEL-15CD9-10 was a valid ETDE descriptor.)
ZH 钢-cr2mo

STEEL-CR2MONINB
1983-11-07
ZH 钢-cr2moninb

STEEL-CR2MOV
1983-11-07
ZH 钢-cr2mov

STEEL-CR2NIMOV
INIS: 1986-05-23; ETDE: 1990-11-26
ZH 钢-cr2nimov

STEEL-CR5MO
1983-11-07
ZH 钢-cr5mo

STEEL-CR9MO
INIS: 1984-02-23; ETDE: 1990-11-26
ZH 钢-cr9mo

STEEL-CR9MONBV
INIS: 1996-11-13; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH 钢-cr9monbv

STEEL-CRALNIMO
1983-11-07
ZH 钢-cralnimo

STEEL-CRMO
1983-11-07
ZH 钢-crmo

STEEL-CRMOV
1983-11-07
ZH 钢-crmov

STEEL-CRNI
1983-11-07
ZH 钢-crni

steel-din-1-4301
INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-din-1-4301*

steel-din-1-4449
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4449*

steel-din-1-4919
INIS: 1983-11-18; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4919*

steel-din-1-4948
INIS: 1983-11-07; ETDE: 1979-05-29
Equivalent to STAINLESS STEEL-304.
(prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4948*

steel-din-1-4970
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4970*

steel-din-1-4981
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4981*

steel-din-1-4988
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-4988*

steel-din-1-6310
INIS: 1983-11-08; ETDE: 1980-05-07
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6310*

steel-din-1-6342
INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6342*

steel-din-1-6343
INIS: 1983-11-08; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6343*

steel-din-1-6348
INIS: 1996-07-23; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor; from March 1989 till March 1997 STEEL-NI3MOV was used for this concept.)
ZH *钢-din-1-6348*

steel-din-1-6742
INIS: 1983-11-08; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6742*

steel-din-1-6751
INIS: 1983-11-07; ETDE: 1980-08-12
ZH *钢-din-1-6751*

steel-din-1-6770
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6770*

steel-din-1-6950
INIS: 1983-11-07; ETDE: 1980-08-12
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-din-1-6950*

steel-ehp 678
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-ehp 678*

steel-ehp 679
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *钢-ehp 679*

steel-ehp678
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-ehp678*

steel-ehp679
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-ehp679*

steel-ehp699
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-ehp699*

steel-ht-9
INIS: 1985-09-06; ETDE: 2002-06-13
ZH *钢-ht-9*

STEEL-IN-787
INIS: 2000-04-12; ETDE: 1976-08-24
ZH 钢-in-787

steel industry
INIS: 1992-03-10; ETDE: 1979-12-10
ZH *钢铁工业*

steel-jfms
INIS: 1988-03-08; ETDE: 2002-06-13
ZH *钢-jfms*

steel-kh12
INIS: 1983-11-07; ETDE: 1979-05-31
ZH *钢-kh12*

steel-kh12m
INIS: 1983-11-08; ETDE: 1979-05-29
ZH *钢-kh12m*

steel-kh12n20t3p
INIS: 2000-04-12; ETDE: 1979-05-31
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 nickel-CHROMIUM STEELS was used for this concept.)
ZH *钢-kh12n20t3p*

steel-kh13
INIS: 1983-11-07; ETDE: 1979-05-31
ZH *钢-kh13*

steel-kh13s2yu2bt
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh13s2yu2bt*

steel-kh14k9n6m5
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh14k9n6m5*

steel-kh14n8yum2
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh14n8yum2*

steel-kh15n20m2t2
INIS: 2000-04-12; ETDE: 1979-05-29
ZH *钢-kh15n20m2t2*

steel-kh15n7yum2
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh15n7yum2*

steel-kh15n9yu
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh15n9yu*

steel-kh16n15m3b
INIS: 1983-11-07; ETDE: 1979-05-29
ZH *钢-kh16n15m3b*

steel-kh16n9m2
INIS: 2003-01-23; ETDE: 1979-05-29
(Prior to January 2003 this was a valid descriptor.)
ZH *钢-kh16n9m2*

steel-kh17n13m2t
INIS: 1983-11-07; ETDE: 1979-05-29
ZH *钢-kh17n13m2t*

steel-kh17n13m3t
INIS: 1983-11-07; ETDE: 1979-05-29
ZH *钢-kh17n13m3t*

steel-kh17n5m3
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh17n5m3*

steel-kh18
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18*

steel-kh18n10
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18n10*

steel-kh18n10t
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18n10t*

steel-kh18n12t
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18n12t*

steel-kh18n22v2t2
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-kh18n22v2t2*

steel-kh18n8
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-kh18n8*

steel-kh18n9
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18n9*

steel-kh18n9t
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh18n9t*

steel-kh20n45b
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-kh20n45b*

steel-kh23n18
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh23n18*

steel-kh25
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh25*

steel-kh5m
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to December 1988 this was a valid ETDE descriptor.)
ZH *钢-kh5m*

steel-khn35vt
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-khn35vt*

STEEL-MNCUMO
1983-11-07
ZH 钢-mncumo

STEEL-MNMO
1983-11-07
ZH 钢-mnmo

STEEL-MNNIMO
INIS: 1999-05-27; ETDE: 1983-11-09
ZH 钢-mnnimo

STEEL-MNNIMOV
1983-11-07
ZH 钢-mnnimov

steel-n26kht1
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-n26kht1*

steel-n36khtyu
INIS: 1983-11-07; ETDE: 1979-05-29
(Prior to March 1989 this was a valid ETDE descriptor.)
ZH *钢-n36khtyu*

steel-ni17cr14moti-l
INIS: 1997-01-28; ETDE: 1990-11-26
(Until October 1996 this was a valid descriptor.)
ZH *钢-ni17cr14moti-l*

STEEL-NI25CR20
1983-11-07
ZH 钢-ni25cr20

STEEL-NI26CR15TI2MOVALB
1983-11-07
ZH 钢-ni26cr15ti2movalb

STEEL-NI36CR12TI3AL-L
1983-11-07
ZH 钢-ni36cr12ti3al-l

steel-ni36cr18
INIS: 1997-01-28; ETDE: 1983-11-19
(Until October 1996 this was a valid descriptor.)
ZH *钢-ni36cr18*

STEEL-NI3CR
1983-11-07
ZH 钢-ni3cr

STEEL-NI3CRMO
1983-11-07
ZH 钢-ni3crmo

STEEL-NI3CRMOV
1983-11-07
ZH 钢-ni3crmov

steel-ni3mov
INIS: 1996-07-23; ETDE: 1983-11-10
(Until July 1996 this was a valid descriptor.)
ZH *钢-ni3mov*

steel-ni4
INIS: 1997-01-28; ETDE: 1984-02-10
(Until October 1996 this was a valid descriptor.)
ZH *钢-ni4*

STEEL-NI4CRW
1983-11-07
ZH 钢-ni4crw

STEEL-NICR
1983-11-07
ZH 钢-nicr

STEEL-NICRMO
1983-11-07
ZH 钢-nicrmo

STEEL-NIMOCR
1983-11-07
ZH 钢-nimocr

steel-r18
INIS: 2000-04-12; ETDE: 1979-06-21
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-r18*

steel-sae-1006
INIS: 1997-01-28; ETDE: 1977-04-13
(Until October 1996 this was a valid descriptor.)
ZH *钢-sae-1006*

STEEL-SAE-1045
INIS: 2000-04-12; ETDE: 1979-06-21
ZH 钢-sae-1045

steel vnt
INIS: 1997-01-28; ETDE: 1978-12-20
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *钢 vnt*

steel-vzh102
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to June 1989 this was a valid ETDE descriptor. From then till March 1997 NICKEL-CHROMIUM STEELS was used for this concept.)
ZH *钢-vzh102*

steel-x20crmov 121
INIS: 1984-04-25; ETDE: 2002-06-13
ZH *钢-x20crmov 121*

STEEL-X6CRNI1811
INIS: 1993-10-03; ETDE: 1979-05-29
ZH 钢-x6crni1811

steel-z10cdnbv9
INIS: 1997-01-28; ETDE: 1979-05-29
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *钢-z10cdnbv9*

steel-z10cdv7
INIS: 2000-04-12; ETDE: 1979-05-29
(Prior to 1989 this was a valid ETDE descriptor.)
ZH *钢-z10cdv7*

STEELS
ZH 钢

steenstrupine
INIS: 1997-01-28; ETDE: 1991-10-22
(Until October 1996 this was a valid descriptor.)
ZH *磷硅稀土矿*

STEK REACTOR
ZH 斯特克堆

STELLAR ACTIVITY
1984-12-04
ZH 恒星活动

STELLAR ATMOSPHERES
For the Sun use SOLAR ATMOSPHERE or one of its NTs.
ZH 恒星大气

stellar burning
INIS: 1978-08-30; ETDE: 1978-10-19
ZH *恒星燃烧*

STELLAR CHROMOSPHERES
INIS: 1984-11-30; ETDE: 1984-12-27
ZH 恒星色球

STELLAR CORONAE
INIS: 1984-02-22; ETDE: 1984-03-06
For the Sun use SOLAR CORONA.
ZH 恒星冕

STELLAR FLARES
For the Sun use SOLAR FLARES.
ZH 恒星耀斑

STELLAR MAGNETOSPHERES
ZH 恒星磁层

STELLAR RADIATION
INIS: 1976-02-11; ETDE: 1975-07-29
ZH 恒星辐射

stellar spots
INIS: 1984-02-22; ETDE: 1984-03-06
ZH *恒星斑点*

STELLAR WINDS
For the Sun use SOLAR WIND.
ZH 恒星风

STELLARATOR MODEL C
ZH c 型仿星器

STELLARATOR TYPE REACTORS
INIS: 1995-01-16; ETDE: 1976-09-15
ZH 仿星器型堆

STELLARATORS
1996-07-18
(CLASP DEVICE, PULSATOR STELLARATOR, TOR DEVICES, and W STELLARATORS have been valid ETDE descriptors.)
ZH 仿星器

STELLITE
1996-11-13
ZH 斯特莱特合金

stellite 156
INIS: 1996-07-17; ETDE: 1978-10-30
(Until July 1996 this was a valid descriptor.)
ZH *斯特莱特 156 合金*

STELLITE 6
INIS: 1993-10-03; ETDE: 1978-10-30
ZH 斯特莱特 6 合金

stellite 6 (deloro)
INIS: 1996-11-13; ETDE: 1984-07-10
ZH *斯特莱特 6（德洛罗）合金*

stem (plant)
ZH *茎（植物）*

STEM CELLS
ZH 干细胞

STEMMING MATERIALS
INIS: 2000-04-12; ETDE: 1979-08-08
ZH 炮泥材料

STENDAL-1 REACTOR
INIS: 1986-08-19; ETDE: 1986-09-05
Stendal, Federal Republic of Germany.
ZH 施滕达尔-1 堆

stepanov method
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *斯捷潘诺夫法*

stepper motors
2006-07-03
Electric motors which turn through a certain angle, e.g. 90 deg, when a pulsed signal is applied.
ZH *步进电动机*

STEREOCHEMISTRY
ZH 立体化学

STERILE INSECT RELEASE
ZH 不育昆虫释放

STERILE MALE TECHNIQUE
ZH 雄性不育技术

STERILE NEUTRINOS
2016-12-12
hypothetical neutrinos interacting only through gravity.
ZH 惰性中微子

STERILITY
ZH 不育

STERILIZATION
ZH 灭菌

STERLING-1 REACTOR
Rochester Gas and Electric Corp., Oswego, New York, USA. Canceled in 1980 before construction began.
ZH 斯脱林-1 堆

STERLING-2 REACTOR
2000-04-12
Rochester Gas and Electric Corp., Oswego, New York, USA. Canceled in 1980 before construction began.
ZH 斯脱林-2 堆

STERLING EVENT
ZH 英磅试验

STERN-GERLACH EXPERIMENT
ZH 斯特恩-革拉赫实验

STERNHEIMER FORMULA
ZH 斯特恩海默公式

STEROID HORMONES
ZH 甾类激素

STEROIDS
ZH 甾族化合物

STEROLS
1996-10-23
ZH 甾醇

stes
INIS: 2000-04-12; ETDE: 1982-05-24
ZH *季节性热能储存*

STF REACTOR
INIS: 1977-06-13; ETDE: 1976-11-17
ANL, Argonne, Illinois, USA.
ZH stf 堆

STH
ZH 生长激素

stiffness
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *刚性*

stilbamidine
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *睇脒*

STILBENE
ZH 芪

STILBESTROL
ZH 己烯雌酚

still gas
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *釜馏气*

STILLAGE
INIS: 2000-04-12; ETDE: 1980-11-25
The mash from an alcoholic fermentation after removal of the alcohol in a still.
ZH 釜馏物

stilton-hushed echo event
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *斯蒂尔顿-寂静回波试验*

stimulants (central nervous system)
INIS: 1993-11-09; ETDE: 1981-04-20
ZH *兴奋剂（中枢神经系统）*

STIMULATED EMISSION
1999-10-14
ZH 受激发射

stimulated emission devices
INIS: 2000-01-06; ETDE: 1981-08-21
ZH *受激发射装置*

STIMULATION
1999-04-16
ZH 刺激

stimulation (explosive)
INIS: 1975-08-22; ETDE: 2002-06-13
ZH *激励（爆炸）*

STIMULI
ZH 刺激物

STIR REACTOR
Atomics International Div., Rockwell International, Santa Susana, California, USA. Shut down in 1972.
ZH 斯特堆

STIRLING CYCLE
ZH 斯特林循环

STIRLING ENGINES
Engines that operate on the stirling thermodynamic cycle.
ZH 斯特林发动机

STIRRING
ZH 搅拌

STISHOVITE
INIS: 2000-04-12; ETDE: 1977-10-20
A mineral consisting essentially of silicon dioxide.
ZH 斯石英

stm
INIS: 2000-04-12; ETDE: 1999-09-09
ZH *扫描隧道显微术*

STOCHASTIC COOLING
INIS: 1981-08-31; ETDE: 1979-10-23
Gradual reduction of emittance of coasting charged-particle beams by feedback sensing and correcting statistical fluctuations of beam position or momentum.
ZH 随机冷却

stochastic momentum cooling
INIS: 1982-04-13; ETDE: 1982-05-07
ZH *随机动量冷却*

STOCHASTIC PROCESSES
ZH 随机过程

STOCKBARGER METHOD
ZH 施托克布格尔法

stockholm r-1 reactor
ZH *斯德哥尔摩 r-1 堆*

STOCKPILES
1999-07-12
(Until July 1999 this information was indexed by INVENTORIES.)
ZH 储备

stocks
INIS: 2000-04-12; ETDE: 1979-05-02
ZH *库存*

STOERMER THEORY
ZH 斯托莫理论

STOICHIOMETRY
1986-05-26
(Prior to June 1986 CHEMICAL COMPOSITION was used for this concept.)
ZH 化学计量

STOKERS
INIS: 1992-03-16; ETDE: 1976-09-14
Mechanical devices used in boilers or furnaces for feeding coal, removing refuse, controlling air supply, and mixing with combustibles for efficient combustion.
ZH 加煤机

STOKES LAW
ZH 斯托克斯定律

STOKES NUMBER
2013-07-19
ZH 斯托克斯数

STOKES PARAMETERS
ZH 斯托克斯参数

STOMACH
ZH 胃

STOMATA
INIS: 1992-09-04; ETDE: 1976-01-07
ZH 小孔

stone and webster coal solution gasification process
INIS: 2000-04-12; ETDE: 1976-08-24
ZH *斯通韦伯斯特公司炭溶液气化工艺*

stone and webster gasification process
INIS: 2000-04-12; ETDE: 1976-08-04
Process for production of low-sulfur fuels from coal by stepwise addition of hydrogen to coal. Enough hydrogen is added in the first step to convert coal to liquids, which are then hydrogasified to methane, ethane, and aromatic liquid products.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *斯通韦伯斯特公司气化工艺*

STONE AND WEBSTER IONICS PROCESS
2000-04-12
Desulfurization process using aqueous caustic soda solution to absorb sulfur dioxide; solution is regenerated in electrolytic cells.
ZH 斯通韦伯斯特公司离子交换法

STONE METEORITES
ZH 石陨星

stone-webster reference pwr
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *斯通-韦伯斯特标准压水堆*

stoody
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *铬钨钴焊条合金*

stopping (particle absorption)
ZH *阻止*

STOPPING POWER
Includes the concepts of total atomic, total linear, and total mass stopping power.
ZH 阻止本领

stoppings (ventilation barriers)
1996-04-18
ZH *障碍物*

STOR-M TOKAMAK
INIS: 1999-07-26; ETDE: 1999-09-03
Saskatchewan Torus-Modified.
ZH stor-m 托卡马克

STORAGE
1996-04-16
ZH 贮存

storage (spent fuel)
2000-04-12
ZH *贮存（乏燃料）*

storage (wastes)
2000-04-12
ZH *贮存（废物）*

storage batteries
INIS: 2000-04-12; ETDE: 1976-05-13
ZH *蓄电池组*

storage batteries (lead-acid)
INIS: 1992-05-04; ETDE: 1976-05-13
ZH *蓄电池组（铅-酸）*

storage devices (data)
ZH *存储器（数据）*

STORAGE FACILITIES
INIS: 1984-01-18; ETDE: 1977-01-28
ZH 贮存设施

STORAGE LIFE
ZH 储存期

storage pools (fuel)
INIS: 1985-01-17; ETDE: 2002-06-13
ZH *贮存池（燃料）*

STORAGE RINGS
1996-07-08
(Prior to August 1996 PRECETRON STORAGE RING was a valid ETDE descriptor.)
ZH 储存环

storage tubes
ZH *存储管*

STORED ENERGY
ZH 储能

stores
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *商店*

STORM DOORS
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 防风暴门

STORM WINDOWS
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 防风窗

STORMS
INIS: 1992-03-31; ETDE: 1975-11-26
ZH 风暴

stover
INIS: 1991-12-11; ETDE: 1979-04-11
(This concept in ETDE should be indexed by the coordination of the descriptor AGRICULTURAL WASTES with a descriptor indicating the field crop.)
ZH *饲料废物*

STOVES
INIS: 1993-02-15; ETDE: 1976-08-04
ZH 火炉

stoves (coal burning)
INIS: 1993-02-15; ETDE: 2001-03-07
ZH *炉（燃煤）*

stoves (electric)
INIS: 1993-02-15; ETDE: 2001-03-07
ZH *炉（电）*

stoves (gas burning)
INIS: 1993-02-15; ETDE: 2001-03-07
ZH *炉（燃气）*

stoves (wood burning)
INIS: 1993-02-15; ETDE: 2001-03-07
ZH *炉（燃木）*

STOWAGE
INIS: 2000-04-12; ETDE: 1979-12-17
Positioning for safekeeping, e.g., heliostat inversion during hailstorms.
ZH 堆装物

STOWING
INIS: 2000-04-12; ETDE: 1979-06-06
ZH 充填法

STP-3M DEVICE
INIS: 1993-03-10; ETDE: 1993-04-16
Nagoya University, Japan.
ZH stp-3m 装置

str reactor (shield test)
ZH *str 堆（屏蔽试验）*

str reactor (split table)
ZH *str 堆（可分平台）*

STRAGGLING
2008-10-20
Variation in the range of a particle traversing matter due to random collisions along its path. Coordinate with descriptor for the particle involved.
ZH 离散

STRAHLENSCHUTZKOMMISSION
INIS: 1978-11-24; ETDE: 1980-07-23
ZH 辐射防护委员会

STRAIGHT-LINE PATH APPROXIMATION
INIS: 1975-09-16; ETDE: 1975-10-01
Assumes that transverse-momentum transfer is small in high-energy particle interactions.
ZH 直线路程近似

STRAIN AGING
ZH 应变时效

STRAIN GAGES
(From September 1976 till March 1997 TENSIOMETERS was a valid ETDE descriptor.)
ZH 应变计

STRAIN HARDENING
ZH 应变硬化

STRAIN RATE
INIS: 1986-05-23; ETDE: 1976-01-07
ZH 应变率

STRAIN SOFTENING
1977-07-05
A softening of a metal exhibited during deformation. It can occur at either high or low temperatures, depending upon the metal.
ZH 应变软化

STRAINS
ZH 应变

strait event
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *海峡试验*

STRAIT OF HORMUZ
INIS: 1992-06-04; ETDE: 1980-10-27
ZH 霍尔木兹海峡

STRAND BREAKS
1998-02-16
ZH 链断裂

strange baryons
INIS: 1987-12-21; ETDE: 1988-03-16
ZH *奇异重子*

STRANGE MESONS
INIS: 1995-08-07; ETDE: 1988-02-02
ZH 奇异介子

STRANGE PARTICLES
1995-10-04
ZH 奇异粒子

STRANGENESS
ZH 奇异性

STRANGENESS ANALOG RESONANCES
ZH 奇异性相似共振

STRANGENESS-EXCHANGE REACTIONS
INIS: 1981-11-27; ETDE: 1979-04-12
Nuclear reactions in which strangeness of reactants is altered.
ZH 奇异数交换反应

STRANGEONIUM
INIS: 1995-10-04; ETDE: 1988-02-01
A bound state of strange and anti strange quarks.
ZH 奇异偶素

STRASBOURG-CRONENBOURG REACTOR
Univ. of Strasbourg Reactor Dept., Strasbourg, France. Decommissioned since 2010.
ZH 斯特拉斯堡-克鲁宁堡堆

STRATA CONTROL
INIS: 1993-02-16; ETDE: 1978-05-03
Measures taken to control movement of geologic strata.
ZH 地层控制

STRATA MOVEMENT
INIS: 1992-08-28; ETDE: 1978-05-03
ZH 岩层移动

strategic defense initiative
INIS: 1994-09-22; ETDE: 1984-11-29
ZH *主动战略防御*

STRATEGIC PETROLEUM RESERVE
INIS: 1999-10-08; ETDE: 1977-10-20
ZH 战略石油储量

STRATEGIC POINTS
Points in the fuel cycle at which measurement of the flow of nuclear material would be useful for safeguards purposes.
ZH 关键点

STRATIFICATION
ZH 成层

STRATIFIED CHARGE ENGINES
2000-04-12
ZH 分层进料发动机

STRATIGRAPHY
That branch of geology which treats of the formation, composition, sequence, and correlation of the stratified rocks as parts of the earth's crust.
ZH 地层学

STRATOSPHERE
ZH 平流层

STRAW
INIS: 1991-12-11; ETDE: 1978-12-11
ZH 茎杆

STRAWBERRIES
ZH 草莓

STRAY RADIATION
ZH 杂散辐射

STREAK CAMERAS
INIS: 1986-10-29; ETDE: 1984-09-21
Cameras which produce two-dimensional images where time is one coordinate.
ZH 超高速扫描摄影机

STREAK PHOTOGRAPHY
ZH 纹影照相术

STREAMER SPARK CHAMBERS
ZH 流光室

streaming (radiation)
ZH *冲流（辐射）*

STREAMS
INIS: 1999-03-15; ETDE: 1976-04-19
(Until March 1999 this concept was indexed in INIS by RIVERS.)
ZH 溪流

streets
1992-03-05
ZH *街道*

strelkinite
INIS: 2000-04-12; ETDE: 1975-12-16
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *钒钠铀矿*

strength (compression)
ZH *强度（压缩）*

strength (flexural)
ZH *强度（弯曲）*

strength (fracture)
ZH *强度（断裂）*

strength (impact)
ZH *强度（冲击）*

strength (shear)
ZH *强度（剪切）*

strength (tensile)
ZH *强度（拉力）*

strength (ultimate)
1980-05-14
ZH *强度（极限）*

strength (yield)
ZH *强度（屈服）*

STRENGTH FUNCTIONS
ZH 强度函数

streptidine kinase
INIS: 2000-04-12; ETDE: 1981-04-20
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *链霉胍激酶*

STREPTOCOCCAL PROTEINASE
INIS: 1984-01-18; ETDE: 1981-01-12
Code number 3.4.22.10.
ZH 链球菌蛋白酶

STREPTOCOCCUS
ZH 链球菌属

streptokinase
1984-01-18
(Prior to January 1984 this was a valid descriptor, and older material is so indexed.)
ZH *链激酶类*

STREPTOMYCES
ZH 链霉菌属

STREPTOMYCIN
ZH 链霉素

STREPTOZOCIN
INIS: 2000-03-29; ETDE: 1981-04-20
ZH 链脲霉素

streptozotocin
2000-03-29
ANTIBIOTICS, ANTINEOPLASTIC DRUGS.
(Prior to March 2000, this concept was indexed by SACCHARIDES and NITROSO COMPOUNDS in combination with a descriptor for the application, e.g.)
ZH *链脲菌素*

streptozotocin 7
2000-04-12
(Prior to April 1981, this concept in ETDE was indexed by ANTIBIOTICS, NITROSO COMPOUNDS, and SACCHARIDES.)
ZH *链脲菌素 7*

stress (biological)
ZH *应激（生物）*

STRESS ANALYSIS
ZH 应力分析

stress concentration factors
INIS: 1978-08-14; ETDE: 2002-06-13
ZH *应力集中因子*

STRESS CORROSION
ZH 应力腐蚀

STRESS INTENSITY FACTORS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 应力强度因子

STRESS RELAXATION
ZH 应力松弛

stress relieving
ZH *应力消除*

STRESSES
For mechanical stress only; see also BIOLOGICAL STRESS.
ZH 应力

stretch model
ZH *伸长模型*

STRETFORD PROCESS
2000-04-12
Process for sweetening natural and industrial gases by complete removal of hydrogen sulfide and partial removal of organic sulfur compounds; gas is washed with aqueous solution containing sodium carbonate, sodium vanadate, anthraquinonedisulfonic acid.
ZH 斯特雷福特燃缺脱硫法

STRIATIONS
ZH 辉纹

STRING MODELS
Treating the interactions of extended particles through breaking and connection of strings.
ZH 弦模型

STRING THEORY
2007-08-13
Attempt to unify all the fundamental interactions in nature; it has five components: one bosonic string theory and four superstring theories.
ZH 弦理论

strip mining
INIS: 1975-10-09; ETDE: 2002-02-27
ZH *露天矿槽开采*

STRIPED BASS
INIS: 1992-09-08; ETDE: 1978-01-23
ZH 条纹石

stripper foils
ZH *剥离箔*

strippers
ZH *剥离器*

STRIPPING
For nuclear reactions only; for electron stripping use ELECTRON LOSS.
ZH 削裂

STRONG-ABSORPTION MODEL
ZH 强吸收模型

STRONG-COUPLING MODEL
ZH 强耦合模型

STRONG INTERACTIONS
ZH 强相互作用

strongly damped heavy ion reactions
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *强阻尼重离子反应*

STRONGLY IONIZED GASES
Ionization factor above 10(-4).
ZH 强电离气体

STRONTIUM
ZH 锶

STRONTIUM 100
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 锶-100

STRONTIUM 101
INIS: 1984-06-21; ETDE: 1984-03-19
ZH 锶-101

STRONTIUM 102
INIS: 1986-01-21; ETDE: 1985-08-08
ZH 锶-102

STRONTIUM 103
2007-07-27
ZH 锶-103

STRONTIUM 104
2007-07-27
ZH 锶-104

STRONTIUM 105
2007-07-27
ZH 锶-105

STRONTIUM 73
2007-07-27
ZH 锶-73

STRONTIUM 74
2007-07-27
ZH 锶-74

STRONTIUM 75
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 锶-75

STRONTIUM 76
INIS: 1992-03-26; ETDE: 1992-08-12
ZH 锶-76

STRONTIUM 77
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 锶-77

STRONTIUM 78
1976-01-27
ZH 锶-78

STRONTIUM 79
ZH 锶-79

STRONTIUM 80
ZH 锶-80

STRONTIUM 81
ZH 锶-81

STRONTIUM 82
ZH 锶-82

STRONTIUM 83
ZH 锶-83

STRONTIUM 84
ZH 锶-84

STRONTIUM 84 TARGET
ETDE: 1976-07-09
ZH 锶-84 靶

STRONTIUM 85
ZH 锶-85

STRONTIUM 86
ZH 锶-86

STRONTIUM 86 TARGET
ETDE: 1976-07-09
ZH 锶-86 靶

STRONTIUM 87
ZH 锶-87

STRONTIUM 87 TARGET
INIS: 1976-03-17; ETDE: 1976-07-12
ZH 锶-87 靶

STRONTIUM 88
ZH 锶-88

STRONTIUM 88 TARGET
ETDE: 1976-07-09
ZH 锶-88 靶

STRONTIUM 89
ZH 锶-89

STRONTIUM 90
ZH 锶-90

STRONTIUM 90 TARGET
INIS: 1983-09-01; ETDE: 1976-11-01
ZH 锶-90 靶

STRONTIUM 91
ZH 锶-91

STRONTIUM 92
ZH 锶-92

STRONTIUM 93
ZH 锶-93

STRONTIUM 94
ZH 锶-94

STRONTIUM 95
ZH 锶-95

STRONTIUM 96
ZH 锶-96

STRONTIUM 97
ZH 锶-97

STRONTIUM 98
ZH 锶-98

STRONTIUM 99
1976-03-17
ZH 锶-99

STRONTIUM ADDITIONS
Alloys containing not more than 1% Sr are listed here.
ZH 锶添加物

STRONTIUM ALLOYS
1996-07-23
Alloys containing more than 1% Sr.
ZH 锶合金

strontium base alloys
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *锶基合金*

STRONTIUM BORIDES
1996-07-23
(From July 1996 to February 2008 STRONTIUM COMPOUNDS + BORIDES was used for this concept.)
ZH 硼化锶

STRONTIUM BROMIDES
ZH 溴化锶

STRONTIUM CARBIDES
ZH 碳化锶

STRONTIUM CARBONATES
ZH 碳酸锶

STRONTIUM CHLORIDES
ZH 氯化锶

STRONTIUM COMPLEXES
ZH 锶配合物

STRONTIUM COMPOUNDS
1996-07-23
ZH 锶化合物

STRONTIUM FLUORIDES
ZH 氟化锶

STRONTIUM HALIDES
2012-07-25
ZH 卤化锶

STRONTIUM HYDRIDES
ZH 氢化锶

STRONTIUM HYDROXIDES
ZH 氢氧化锶

STRONTIUM IODIDES
ZH 碘化锶

STRONTIUM IONS
ZH 锶离子

STRONTIUM ISOTOPES
1999-02-01
ZH 锶同位素

STRONTIUM NITRATES
ZH 硝酸锶

STRONTIUM OXIDES
ZH 氧化锶

STRONTIUM PERCHLORATES
INIS: 1988-02-02; ETDE: 1977-11-28
ZH 高氯酸锶

STRONTIUM PHOSPHATES
ZH 磷酸锶

STRONTIUM SILICATES
ZH 硅酸锶

STRONTIUM SULFATES
ZH 硫酸锶

STRONTIUM SULFIDES
ZH 硫化锶

STRONTIUM TITANATES
INIS: 1990-05-17; ETDE: 1976-09-28
ZH 钛酸锶

STRONTIUM TUNGSTATES
INIS: 1979-04-27; ETDE: 1976-11-17
ZH 钨酸锶

STRONTIUM URANATES
INIS: 1991-09-16; ETDE: 1978-11-14
ZH 铀酸锶

strophanthin
INIS: 1990-12-07; ETDE: 1984-06-14
(Prior to December 1990, this was a valid descriptor.)
ZH *毒毛旋花甙*

STROPHANTHINS
INIS: 2000-04-12; ETDE: 1981-04-20
ZH 毒毛旋花甙类

STROPHANTIN
2000-04-12
ZH 毒毛花苷

STRUCTURAL BEAMS
INIS: 2000-04-03; ETDE: 1977-08-24
ZH 支梁

structural buckling
ZH *结构屈曲*

STRUCTURAL CHEMICAL ANALYSIS
ZH 结构化学分析

structural materials
ZH *结构材料*

STRUCTURAL MODELS
ZH 结构模型

structure (crystal)
ZH *结构（晶体）*

structure (molecular)
INIS: 2000-04-12; ETDE: 1975-12-16
ZH *结构（分子）*

STRUCTURE-ACTIVITY RELATIONSHIPS
INIS: 1984-12-04; ETDE: 1983-11-23
ZH 结构-活性关系

STRUCTURE FACTORS
INIS: 1981-05-11; ETDE: 1978-12-20
In macroscopic particle systems, for factors related to intensity of diffracted beam used in structure determination for liquids and solids, as by X-ray diffraction.
ZH 结构因子

STRUCTURE FUNCTIONS
Momentum distribution of constituents within an elementary particle.
ZH 结构函数

structures (buildings)
ZH *结构（建筑物）*

structures (mechanics)
ZH *结构（力学）*

STRUTINSKY THEORY
ZH 斯脱鲁丁斯基理论

STRYCHNINE
ZH 马钱子碱

STSF ASSEMBLY
Gulf, San Diego, California, USA. Subcritical Time-of-Flight Spectrum Facility.
ZH stsf 装置

STTFUA
INIS: 2000-04-12; ETDE: 1981-06-13
Solar thermal Test Facility Users Association.
ZH 太阳能热试验装置用户协会

stud welding
INIS: 1976-03-17; ETDE: 2002-06-13
ZH *电栓焊*

studs
ZH *双端螺栓*

studsvik fr-0 reactor
ZH *斯杜茨维克 fr-o 堆*

studsvik r-2 reactor
ZH *斯杜茨维克 r-2 堆*

studsvik r2-0 reactor
ZH *斯杜茨维克 r2-0 堆*

sturgis-floating nuclear power plant
1993-11-09
ZH *斯脱奇斯-浮动核电厂*

STURM-LIOUVILLE EQUATION
ZH 斯图谟-刘维方程

STX DEVICES
INIS: 1999-03-03; ETDE: 1986-03-04
A very low aspect ratio toroidal confinement device that can operate as a tokamak, as a pinch, or as a reversed-field pinch. As a tokamak, the spherical torus confines a plasma that is characterized by high toroidal beta, low poloidal beta, large neutral elongation, high plasma current for a given edge q, and strong paramagnetism.
ZH stx 装置

STYRENE
ZH 苯乙烯

styrene-divinylbenzene copolymer
ZH *苯乙烯-二乙烯苯共聚物*

styrene polymers
ZH *苯乙烯聚合物*

SU-2 GROUPS
ZH su（2）群

SU-3 GROUPS
ZH su（3）群

SU-4 GROUPS
ZH su（4）群

SU-5 GROUPS
ZH su（5）群

SU-6 GROUPS
ZH su（6）群

SU-7 GROUPS
INIS: 1981-02-27; ETDE: 1981-03-13
ZH su（7）群

SU-8 GROUPS
INIS: 1976-10-07; ETDE: 1976-11-01
ZH su（8）群

SU-9 GROUPS
INIS: 1981-02-27; ETDE: 1989-09-18
ZH su（9）群

SU GROUPS
ZH su 群

SUBBITUMINOUS COAL
1992-05-22
Coal that is intermediate between bituminous coal and lignite.
ZH 次烟煤

SUBCELLULAR DISTRIBUTION
INIS: 1987-04-28; ETDE: 1985-12-13
ZH 亚细胞分布

subcellular organelles
INIS: 2000-04-12; ETDE: 1991-08-21
ZH *亚细胞器*

subcontractors
INIS: 1986-07-09; ETDE: 1983-03-23
ZH *分包者*

SUBCOOLED BOILING
ZH 欠热沸腾

SUBCOOLING
ZH 过冷

SUBCRITICAL ASSEMBLIES
ZH 次临界装置

subcritical flow
ZH *亚临界流*

subcritical time-of-flight spectrum facility
1993-11-09
ZH *次临界飞行时间谱装置*

subcriticality
INIS: 1979-01-18; ETDE: 1994-08-18
(Prior to August 1994, this was a valid ETDE descriptor.)
ZH *次临界*

SUBCUTANEOUS INJECTION
ZH 皮下注射

SUBDUCTION ZONES
INIS: 2000-04-12; ETDE: 1985-08-22
Narrow belts in which one lithospheric plate descends under another.
ZH 俯冲带

SUBLETHAL IRRADIATION
ZH 亚致死性辐照

SUBLIMATION
ZH 升华

SUBLIMATION COOLING
ZH 升华冷却

SUBLIMATION HEAT
ZH 升华热

SUBMARINE CANYONS
INIS: 2000-04-12; ETDE: 1981-10-24
Steep valley-like submarine depressions crossing the continental margin.
ZH 海底峡谷

SUBMARINES
Any self-powered underwater craft or towed underwater barges and arrays.
ZH 潜艇

SUBMERGED ARC WELDING
ZH 埋弧焊

subsidence (ground)
INIS: 1982-07-22; ETDE: 1975-10-01
ZH *下沉（地）*

subsidies
INIS: 1982-12-03; ETDE: 1979-05-03
(Prior to April 1997 this was a valid ETDE descriptor.)
ZH *补贴*

SUBSONIC FLOW
ZH 亚声速流

substitution equivalent
INIS: 2000-04-12; ETDE: 1979-05-31
ZH *替代当量*

substitution techniques
ZH *替换技术*

SUBSTOICHIOMETRY
ZH 亚化学计量法

SUBSTRATES
ZH 底质

subsurface environments
INIS: 2000-04-12; ETDE: 1985-06-21
(Prior to August 1992 this was a valid ETDE descriptor.)
ZH *井下环境*

SUBSURFACE STRUCTURES
1999-10-15
ZH 地下构筑物

subsystem test facility
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *子系统试验装置*

SUBTERRENE PENETRATORS
Rock-melting equipment for excavation, drilling, and tunneling.
ZH 熔岩钻穿孔器

suburbs
ZH *郊区*

SUCCINIC ACID
ZH 琥珀酸

sucker rod pumps
INIS: 2000-04-12; ETDE: 1984-05-10
ZH *杆式泵*

sucrose
ZH *蔗糖*

SUDAN
ZH 苏丹

SUDBURY NEUTRINO OBSERVATORY
INIS: 1992-08-06; ETDE: 1992-09-10
Sudbury, Ontario, Canada.
ZH 消德贝里中微子监测所

SUDDEN APPROXIMATION
1975-08-22
A high energy limit which assumes that the internal motions of the target are slow compared with the duration of the collision.
ZH 突变近似

SUDDEN COMMENCEMENTS
ZH 急始

SUDDEN IONOSPHERIC DISTURBANCE
ZH 电离层突然扰动

SUEZ CANAL
INIS: 1992-06-04; ETDE: 1978-02-14
ZH 苏伊士运河

sugar
ZH *糖*

SUGAR BEETS
INIS: 1991-12-16; ETDE: 1977-06-02
ZH 制糖甜菜

SUGAR CANE
ZH 甘蔗

SUGAR INDUSTRY
INIS: 2000-05-08; ETDE: 1981-08-04
ZH 制糖工业

sugars
ZH *糖*

SUGAWARA THEORY
ZH 苏格瓦拉理论

SUJB
INIS: 1998-01-29; ETDE: 1998-02-24
State Office for Nuclear Safety, Czech Republic.
ZH 捷克共和国国家核安全局

SULF-X PROCESS
INIS: 2000-04-12; ETDE: 1985-02-22
The sulf-x process is a wet absorption process that utilizes a slurry of regenerated ferrous sulfide solids to achieve removal of 90 to 99% of sulfur dioxide from boiler flue gases by wet scrubbing. It is technically feasible for use with all fossil-fuel types.
ZH sulf-x 法

sulfadiazine
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *磺胺嘧啶*

SULFAMIC ACID
1994-07-01
ZH 氨基磺酸

SULFANILIC ACID
ZH 磺胺酸

SULFATE MINERALS
INIS: 1996-11-13; ETDE: 1982-05-12
ZH 硫酸盐矿物

SULFATE-REDUCING BACTERIA
INIS: 1991-10-24; ETDE: 1984-05-08
ZH 硫酸盐还原细菌

SULFATES
1997-06-19
For salts only; see also SULFURIC ACID ESTERS.
ZH 硫酸盐

SULFATION
INIS: 2000-04-12; ETDE: 1991-07-08
Conversion of a compound into a sulfate by the oxidation of sulfur or the addition of a sulfate group.
ZH 硫酸盐化作用

SULFENAMIDES
2000-04-12
ZH 亚磺酰胺

sulfex process
2000-04-12
(Prior to August 1996 this was a valid ETDE descriptor.)
ZH *索尔费克斯过程*

sulfhydryl compounds
ZH *氢硫基化合物*

SULFHYDRYL RADICALS
ZH 巯基

SULFIBAN PROCESS
INIS: 2000-04-12; ETDE: 1976-09-14
A process for coke oven gas desulfurization using mono-ethanolamine scrubbing.
ZH sulfiban 法

SULFIDATION
INIS: 1982-09-21; ETDE: 1979-07-24
ZH 硫化作用

SULFIDE MINERALS
INIS: 1984-04-25; ETDE: 1982-05-12
(From March 1977 till February 1995 CINNABAR was a valid ETDE descriptor; from April 1975 till March 1997 SPHALERITE was a valid ETDE descriptor.)
ZH 硫化物矿物

SULFIDES
1997-06-18
ZH 硫化物

sulfinic acids
INIS: 1984-04-04; ETDE: 2000-11-27
ZH *亚磺酸*

SULFINOL PROCESS
2000-04-12
Process for removal of acidic gas constituents, such as hydrogen sulfide, carbon dioxide, COS, and mercaptans, from natural, refinery, and synthesis gases and lng feedstocks.
ZH 萨菲努尔法

sulfite waste liquor
INIS: 1993-02-15; ETDE: 1978-08-08
ZH *亚硫酸盐废液*

SULFITES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.
ZH 亚硫酸盐

SULFOCHLORINATION
ZH 氯磺化

sulfocyanides
ZH *硫氰酸酯*

SULFONAMIDES
1996-10-23
ZH 磺胺类

SULFONATES
1997-06-19
For salts of sulfonic acids; for esters see SULFONIC ACID ESTERS.
ZH 磺酸盐

SULFONATION
ZH 磺化

SULFONES
1996-10-23
ZH 砜

SULFONIC ACID ESTERS
1997-06-19
ZH 磺酸酯

SULFONIC ACIDS
1996-10-23
ZH 磺酸

sulfophenyl-naphthalene-sulfonic acid
1996-10-23
(Prior to March 1997 SPADNS was used for this concept in ETDE.)
ZH *磺苯基-萘-磺酸*

sulfox process
INIS: 2000-04-12; ETDE: 1976-01-23
Conversion of hydrogen sulfide in some refinery gas or water streams to high-purity molten sulfur. Process operates on aqueous solution of ammonia and hydrogen sulfide, which may be refinery sour water or rich solution obtained by absorbing hydrogen sulfide from refinery gas with aqueous ammonia recycled from sulfox unit.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *sulfox 过程*

SULFOXIDES
ZH 亚砜

SULFREEN PROCESS
2000-04-12
Process for desulfurization of residue gas from Claus tail unit to produce liquid S; hydrogen sulfide and sulfur dioxide are made to react at temperatures below the S dew point of the reaction gas mixture.
ZH 克劳斯装置尾气硫回收过程

SULFUR
ZH 硫

SULFUR 24
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 硫-24

SULFUR 26
2007-04-23
ZH 硫-26

SULFUR 27
INIS: 1986-08-19; ETDE: 1984-05-08
ZH 硫-27

SULFUR 28
INIS: 1989-09-14; ETDE: 1984-05-08
ZH 硫-28

SULFUR 29
ZH 硫-29

SULFUR 30
ZH 硫-30

SULFUR 31
ZH 硫-31

SULFUR 32
ZH 硫-32

SULFUR 32 BEAMS
ZH 硫-32 束

SULFUR 32 REACTIONS
ZH 硫-32 反应

SULFUR 32 TARGET
ETDE: 1976-07-09
ZH 硫-32 靶

SULFUR 33
ZH 硫-33

SULFUR 33 REACTIONS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 硫-33 反应

SULFUR 33 TARGET
ETDE: 1976-07-09
ZH 硫-33 靶

SULFUR 34
ZH 硫-34

SULFUR 34 REACTIONS
ZH 硫-34 反应

SULFUR 34 TARGET
ETDE: 1976-07-09
ZH 硫-34 靶

SULFUR 35
ZH 硫-35

SULFUR 36
ZH 硫-36

SULFUR 36 REACTIONS
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 硫-36 反应

SULFUR 36 TARGET
ETDE: 1976-07-09
ZH 硫-36 靶

SULFUR 37
ZH 硫-37

SULFUR 38
ZH 硫-38

SULFUR 38 BEAMS
INIS: 1986-12-09; ETDE: 1987-02-24
ZH 硫-38 束

SULFUR 39
ZH 硫-39

SULFUR 39 REACTIONS
INIS: 1992-09-23; ETDE: 1985-07-18
ZH 硫-39 反应

SULFUR 40
ZH 硫-40

SULFUR 41
INIS: 1976-03-17; ETDE: 1976-02-19
ZH 硫-41

SULFUR 42
INIS: 1976-03-17; ETDE: 1976-02-19
ZH 硫-42

SULFUR 43
INIS: 1980-07-24; ETDE: 1980-02-11
ZH 硫-43

SULFUR 44
INIS: 1986-04-02; ETDE: 1986-07-03
ZH 硫-44

SULFUR 45
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 硫-45

SULFUR 46
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 硫-46

SULFUR 47
INIS: 1989-09-14; ETDE: 1989-10-16
ZH 硫-47

SULFUR 48
INIS: 1990-04-19; ETDE: 1990-05-16
ZH 硫-48

SULFUR 49
2007-04-23
ZH 硫-49

SULFUR ADDITIONS
2000-04-12
ZH 硫添加物

sulfur carbides
ZH *碳化硫*

SULFUR CHLORIDES
ZH 氯化硫

SULFUR COMPLEXES
ZH 硫配合物

SULFUR COMPOUNDS
ZH 硫化合物

SULFUR CONTENT
INIS: 1992-02-04; ETDE: 1980-08-12
ZH 硫含量

SULFUR CYCLE
INIS: 1991-10-22; ETDE: 1979-03-05
ZH 硫循环

SULFUR DIOXIDE
1991-12-11
(Prior to January 1992, this was indexed by SULFUR OXIDES.)
ZH 二氧化硫

SULFUR FLUORIDES
ZH 氟化硫

SULFUR HALIDES
2012-07-25
ZH 卤化硫

sulfur hydrides
ZH *氢化硫*

SULFUR IONS
ZH 硫离子

SULFUR ISOTOPES
1999-07-16
ZH 硫同位素

SULFUR METERS
INIS: 1983-02-04; ETDE: 1978-12-11
ZH 测硫仪

SULFUR NITRIDES
ZH 氮化硫

SULFUR ORES
INIS: 2000-04-12; ETDE: 1978-06-14
ZH 硫矿石

SULFUR OXIDES
ZH 氧化硫

SULFUR-OXIDIZING BACTERIA
INIS: 1991-10-24; ETDE: 1984-01-27
ZH 硫氧化细菌

sulfur sulfides
ZH *硫*

SULFUR TRIOXIDE
1992-05-22
ZH 三氧化硫

SULFURIC ACID
Prior to August 2012 the concept "hydrogen sulfates" was indexed here.
ZH 硫酸

SULFURIC ACID ESTERS
1978-04-21
ZH 硫酸酯

SULFUROUS ACID
ZH 亚硫酸

SULFURYL COMPOUNDS
1994-09-29
ZH 磺酰化合物

SUM RULES
ZH 求和规则

SUMMER-1 REACTOR
South Carolina Electric and Gas Co., Jenkinsville, South Carolina, USA.
ZH 萨默尔-1 堆

SUMMIT-1 REACTOR
Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.
ZH 萨米特-1 堆

SUMMIT-2 REACTOR
Delmarva Power and Light Co., Kent Co., Delaware, USA. Canceled in 1975 before construction began.
ZH 萨米特-2 堆

SUN
ZH 太阳

SUN BEAM OPERATION
INIS: 2000-04-12; ETDE: 1986-11-20
ZH sun beam 运行

SUN CHARTS
INIS: 2000-04-12; ETDE: 1980-03-04
Charts that map the height angle and horizontal angle of the sun for a given location and time.
ZH 太阳图

SUN SHADES
INIS: 2000-04-12; ETDE: 1975-10-01
ZH 遮阳伞

SUNDESERT-1 REACTOR
INIS: 1977-10-17; ETDE: 1977-05-07
San Diego Gas and Electric Co., Blythe, California, USA. Canceled in 1978 before construction began.
ZH 森德塞特-1 堆

SUNDESERT-2 REACTOR
INIS: 1977-10-17; ETDE: 1977-05-07
San Diego Gas and Electric Co., Blythe, California, USA. Canceled in 1978 before construction began.
ZH 森德塞特-2 堆

SUNFLOWER OIL
INIS: 2000-04-12; ETDE: 1984-03-06
ZH 葵花油

SUNFLOWERS
ZH 向日葵属

SUNIST SPHEROMAK
2006-07-25
Department of Engineering Physics, Tsinghua University, and Institute of Physics, China Academy of Science, Beijing, China.
ZH sunist 球形托卡马克

SUNNYSIDE DEPOSIT
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 森尼赛德矿床

SUNSHINE PROJECT
ZH 阳光计划

SUNSPOTS
ZH 黑子

super high frequency radiation
1999-10-15
ZH *超高频辐射*

SUPER-KAMIOKANDE NEUTRINO DETECTOR
2016-12-12
A large water Cherenkov detector located at 1,000 m underground, Hida-city, Gifu, Japan
ZH 超级神冈中微子探测器

SUPER KUKLA REACTOR
1975-11-27
Lawrence Livermore Laboratory, Livermore, California, USA. Prompt burst reactor. Shut down in 1979.
ZH 超库克拉堆

super phenix reactor

(Creys-Malville, Isere, France. Prior to August 2010 this was a valid descriptor.)
ZH *超凤凰堆*

super power water boiler
ZH *超功率水堆*

superalloys
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *超级合金*

supercapacitors
2005-07-05
ZH *超级电容器*

SUPERCHARGERS
2000-04-12
ZH 增压器

supercharging
2000-04-12
ZH *增压作用*

SUPERCOMPUTERS
INIS: 1997-06-17; ETDE: 1984-11-09
The largest, fastest, most powerful computers available at any given time.
ZH 巨型计算机

SUPERCONDUCTING CABLES
ZH 超导电缆

SUPERCONDUCTING CAVITY RESONATORS
ZH 超导腔共振器

SUPERCONDUCTING COILS
INIS: 1995-02-27; ETDE: 1975-11-11
(Prior to January 1983 this concept was indexed by SUPERCONDUCTING DEVICES.)
ZH 超导线圈

SUPERCONDUCTING COLLOID DETECTORS
INIS: 1976-10-07; ETDE: 1976-11-01
Operates on the principle that a charged particle passing through a superconducting colloid in the metastable, superheated state leads to a measurable change in the inductance of a surrounding pick-up coil.
ZH 超导胶体探测器

SUPERCONDUCTING COMPOSITES
Superconductors embedded or clad in a conductor matrix.
ZH 超导合成物

SUPERCONDUCTING CYCLOTRONS
INIS: 1991-10-08; ETDE: 1983-03-24
ZH 超导回旋加速器

SUPERCONDUCTING DEVICES
1976-02-24
Restricted to general or review articles and bibliographies.
ZH 超导器件

SUPERCONDUCTING FILMS
1983-06-30
ZH 超导膜

superconducting flux pumps
2000-04-12
ZH *超导磁通泵*

SUPERCONDUCTING GENERATORS
ZH 超导发电机

SUPERCONDUCTING JUNCTIONS
1999-10-15
ZH 超导结

SUPERCONDUCTING MAGNETIC ENERGY STORAGE
INIS: 1995-01-11; ETDE: 1982-10-20
(Until January 1995 this concept was indexed to SUPERCONDUCTIVE ENERGY STORAGE.)
ZH 超导磁能储存

SUPERCONDUCTING MAGNETS
1995-02-27
(From February 1979 to March 1997 LARGE COIL PROGRAM was a valid ETDE descriptor.)
ZH 超导磁铁

SUPERCONDUCTING MOTORS
ZH 超导电动机

superconducting quantum interference devices
1993-11-09
ZH *超导量子干涉器件*

superconducting solenoids
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *超导回旋线圈*

SUPERCONDUCTING SUPER COLLIDER
INIS: 1985-01-18; ETDE: 1984-03-06
ZH 超导超对撞机

SUPERCONDUCTING WIRES
1982-11-30
ZH 超导线

superconductive energy storage
INIS: 1995-01-11; ETDE: 2002-06-13
(Until January 1995 this was a valid descriptor.)
ZH *超导能量储存*

SUPERCONDUCTIVITY
1996-01-24
ZH 超导性

SUPERCONDUCTORS
ZH 超导体

SUPERCONVERGENCE RELATIONS
ZH 超收敛关系

SUPERCOOLING
2008-06-10
ZH 过冷

supercritical flow
ZH *超临界流*

SUPERCRITICAL FLUID CHROMATOGRAPHY
INIS: 1993-03-23; ETDE: 1983-07-07
ZH 超临界流体色谱学

SUPERCRITICAL GAS EXTRACTION
INIS: 1994-09-08; ETDE: 1978-11-14
Extraction of a substance with a solvent in its supercritical state.
ZH 超临界气体萃取

SUPERCRITICAL STATE
INIS: 1992-01-30; ETDE: 1986-07-08
Homogeneous phase existing above critical temperature and above critical pressure.
ZH 超临界状态

SUPERDEFORMED NUCLEI
1994-04-12
ZH 超形变核

SUPERDISLOCATIONS
Groups of dislocations with specific space configuration.
ZH 超位错

SUPERFLUID MODEL
ZH 超流体模型

SUPERFLUIDITY
ZH 超流动性

superfluorescence
INIS: 1984-02-22; ETDE: 2002-06-13
ZH *超荧光*

superfund
INIS: 2000-04-12; ETDE: 1985-01-28
Comprehensive environmental response, compensation, and liability act of 1980; public law 96-510.
(Prior to November 1991 this was a valid ETDE descriptor.)
ZH *额外补贴基金法*

SUPERGIANT STARS
ZH 超巨星

supergranulation
ZH *超米粒组织*

SUPERGRAVITY
INIS: 1977-09-15; ETDE: 1977-11-10
A theory connecting fermion-boson supersymmetry with gravitation.
ZH 超引力

SUPERHEATERS
ZH 过热器

SUPERHEATING
ZH 过热

superheavy elements
ZH *超重元素*

superheterodyne receivers
1976-02-11
ZH *超外差式接收机*

SUPERHILAC
ZH 超级重离子直线加速器

SUPERIOR PROCESS
INIS: 2000-04-12; ETDE: 1977-03-08
Circular-grate retort used in processing shale; nahcolite and dawsonite are co-products with shale oil.
ZH superior 法

SUPERLATTICES
ZH 超点阵

SUPERMASSIVE STARS
Of the order of 100000 solar masses.
ZH 特大质量恒星

SUPERMULTIPLETS
ZH 超多重态

SUPERNOVA REMNANTS
ZH 超新星爆发遗迹

SUPERNOVAE
ZH 超新星

SUPEROPERATORS
Acting on other mathematical operator(s).
ZH 超算符

SUPEROXIDE DISMUTASE
INIS: 1986-12-03; ETDE: 1984-02-10
ZH 超氧化物歧化酶类

SUPEROXIDE RADICALS
INIS: 1984-04-04; ETDE: 1977-08-24
ZH 超氧化物基

SUPERPARAMAGNETISM
INIS: 1976-02-11; ETDE: 1976-04-19
Quasiparamagnetism of small magnetically ordered particles.
ZH 超顺磁性

SUPERPHENIX REACTOR
2010-08-17
Electricite de France, Creys-Mepieu, Isere, France. Permanent shutdown since 1998.
(Prior to August 2010 SUPER PHENIX REACTOR was used for this reactor.)
ZH 超凤凰堆

SUPERPHOSPHATES
ZH 过磷酸盐

SUPERRADIANCE
INIS: 1984-02-22; ETDE: 1980-05-06
A fast cooperative spontaneous deexcitation process in which an ensemble of atoms emit an intense burst of radiation .
ZH 超辐射

SUPERSATURATION
ZH 过饱和

SUPERSELECTION RULES
ZH 超选择定则

SUPERSONIC FLOW
ZH 超声速流

SUPERSONIC TRANSPORT
ZH 超音速运输

SUPERSTRING MODELS
INIS: 1992-05-25; ETDE: 1992-06-02
ZH 超弦模型

SUPERSTRING THEORY
2007-08-13
Attempt to explain all of the particles and fundamental forces of nature in one theory by modeling them as vibrations of tiny supersymmetric strings; four variations exist: Type I, Type IIA, Type IIB and Heterotic.
ZH 超弦理论

supersymmetric particles
INIS: 1987-12-21; ETDE: 1988-03-16
ZH *超对称粒子*

SUPERSYMMETRY
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 超对称性

supertankers
INIS: 2000-04-12; ETDE: 1976-03-31
ZH *超大型油轮*

SUPERTHERM
INIS: 2000-04-12; ETDE: 1979-08-09
ZH 苏珀萨姆高温合金

supervisor codes
INIS: 1988-11-16; ETDE: 2002-06-13
ZH *监督编码*

supervoltage radiotherapy
ZH *超（电）压放射疗法*

SUPO REACTOR
LASL, Los Alamos, New Mexico, USA. Shut down in 1974.
ZH supo 堆

supply
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *供给*

SUPPLY AND DEMAND
INIS: 1991-10-11; ETDE: 1978-03-08
Relationship between the quantity that producers wish to sell at various prices and the quantity of a commodity that consumers wish to buy.
ZH 供给与需求

SUPPLY DISRUPTION
INIS: 1991-12-17; ETDE: 1979-10-23
ZH 供给中断

SUPPORT PILLARS
INIS: 2000-04-12; ETDE: 1979-06-06
ZH 支柱

SUPPORTED LIQUID MEMBRANES
INIS: 1998-10-21; ETDE: 1985-09-24
ZH 有支撑液膜

SUPPORTS
ZH 支撑物

supports (catalyst)
INIS: 1992-01-16; ETDE: 1980-10-07
ZH *载体（催化剂）*

suppression
INIS: 2000-04-12; ETDE: 1976-01-26
ZH *压抑*

supra-thermal electrons
1994-02-28
ZH *超热电子*

supra-thermal ions
INIS: 1994-02-28; ETDE: 2002-06-13
ZH *超热离子*

supralethal doses
ZH *超致死剂量*

SUPRALETHAL IRRADIATION
ZH 超致死辐照

sur-100 aachen
ZH *sur-100 亚琛堆*

sur-100 berlin
ZH *sur-100 柏林堆*

sur-100 bremen
ZH *sur-100 不来梅堆*

sur-100 darmstadt
ZH *sur-100 达姆施塔特堆*

sur-100 hamburg
ZH *sur-100 汉堡堆*

sur-100 karlsruhe
ZH *sur-100 卡尔斯鲁厄堆*

sur-100 kiel
ZH *sur-100 基尔堆*

sur-100 muenchen
ZH *sur-100 慕尼黑堆*

SUR-100 SERIES REACTOR
ZH sur-100 系列堆

sur-100 stuttgart
ZH *sur-100 斯图加特堆*

sur-100 ulm
ZH *sur-100 马尔姆堆*

surcharges
INIS: 2000-04-12; ETDE: 1979-11-23
Extra or additional fees or taxes, usually for some special service.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *附加费*

SURF II STORAGE RING
INIS: 1984-07-20; ETDE: 1984-08-20
NBS Synchrotron Ultraviolet Radiation Facility.
ZH surfii存储环

surface-active agents
ZH *表面活性剂*

SURFACE AIR
ZH 地表空气

SURFACE AREA
INIS: 1999-10-20; ETDE: 1977-09-19
Extent of the area covered by a surface. See also SPECIFIC SURFACE AREA.
ZH 表面积

surface area (specific)
INIS: 1982-09-21; ETDE: 2002-06-13
ZH *表面积（比）*

SURFACE BARRIER DETECTORS
ZH 面垒型探测器

SURFACE BARRIER TRANSISTORS
ZH 面垒晶体管

surface boiling
ZH *表面沸腾*

SURFACE CLEANING
ZH 表面清理

SURFACE COATING
ZH 表面涂覆

SURFACE CONTAMINATION
For radioactive contamination only; see also POLLUTION.
ZH 表面放射性污染

SURFACE CONTAMINATION MONITORS
ZH 表面放射性污染监测器

surface delta interaction
ZH *表面δ相互作用*

SURFACE DELTA POTENTIAL
1999-10-20
ZH 表面δ势

surface-effect machines
INIS: 2000-04-12; ETDE: 1977-08-09
ZH *表面效应器*

SURFACE ENERGY
1999-10-20
The energy per unit area of an exposed surface of a liquid; generally greater than the surface tension.
(Prior to June 1986 SURFACE TENSION was used for this concept.)
ZH 表面能

SURFACE EXPLOSIONS
1996-06-26
ZH 地面爆炸

SURFACE FINISHING
ZH 表面精加工

SURFACE FORCES
INIS: 2000-04-12; ETDE: 1979-05-31
External forces which act only on the surfaces of bodies.
ZH 表面力

SURFACE HARDENING
ZH 表面硬化

SURFACE ION SOURCES
2018-02-26
ZH 表面离子源

SURFACE IONIZATION
ZH 表面电离

SURFACE MINING
1991-08-09
ZH 露天开采

SURFACE MINING ACTS
INIS: 1992-02-21; ETDE: 1978-04-27
ZH 露天开采法规

SURFACE POTENTIAL
INIS: 1999-10-20; ETDE: 1979-04-11
ZH 表面势

SURFACE PROPERTIES
ZH 表面性质

SURFACE TENSION
The force acting on the surface of a liquid, tending to minimize the area of the surface; it equals the free energy per unit surface.
ZH 表面张力

SURFACE TREATMENTS
ZH 表面处理

SURFACE WATERS
ZH 地表水

surface waves (plasma)
2001-01-08
ZH *表面波（等离子体）*

surface waves (seismic)
INIS: 1980-05-14; ETDE: 1978-07-05
ZH *地表波（地震）*

SURFACES
ZH 表面

surfacing, hard
INIS: 2000-07-24; ETDE: 1978-07-05
ZH *表面加工（硬）*

SURFACTANTS
ZH 表面活性剂

SURGERY
ZH 外科学

SURGES
ZH 电涌

SURGICAL MATERIALS
ZH 外科器材

SURINAM
ZH 苏里南

surmac reactors
INIS: 2000-04-12; ETDE: 1978-01-23
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *surmac 堆*

SURMAC TOKAMAK
INIS: 1982-11-30; ETDE: 1983-02-09
ZH surmac 托卡马克

SURPLUS NUCLEAR FACILITIES
INIS: 1995-04-10; ETDE: 1986-01-15
Nuclear facilities, usually radioactively contaminated, that have been declared surplus.
ZH 无用核设施

SURPLUS POWER
INIS: 1993-06-09; ETDE: 1984-02-10
Electric power generating capacity in excess of firm load requirements.
ZH 盈余电力

SURRY-1 REACTOR
Virginia Electri and Power Co., Surry, Virginia, USA.
ZH 塞瑞-1 堆

SURRY-2 REACTOR
Virginia Electri and Power Co., Surry, Virginia, USA.
ZH 塞瑞-2 堆

SURRY-3 REACTOR
Virginia Electri and Power Co., Surry, Virginia, USA. Canceled in 1977 before construction began.
ZH 塞瑞-3 堆

SURRY-4 REACTOR
Virginia Electri and Power Co., Surry, Virginia, USA. Canceled in 1977 before construction began.
ZH 塞瑞-4 堆

surry power station unit-1
ZH *塞瑞核电站-1*

surry power station unit-2
ZH *塞瑞核电站-2*

surveillance
2000-03-29
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *监护*

surveillance (medical)
ETDE: 2002-06-13
ZH *监护（医学）*

surveillance (radioactivity)
ZH *检测（放射性）*

survey (radioactivity)
ZH *巡测（放射性）*

SURVEY MONITORS
ZH 巡测仪

surveys
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *测量*

SURVIVAL CURVES
ZH 存活曲线

survival fraction
ZH *存活分数*

SURVIVAL TIME
ZH 存活时间

susceptibility (magnetic)
ZH *磁化率*

suse cyclotron (munich)
INIS: 1984-07-20; ETDE: 1984-08-20
ZH *suse 回旋加速器（慕尼黑）*

SUSPENSIONS
ZH 悬浮物

suspensions (fuel)
ZH *悬浮液（燃料）*

SUSQUEHANNA-1 REACTOR
PPL Susquehanna, LLC, Berwick, Pennsylvania, USA.
ZH 萨斯奎哈纳-1 堆

SUSQUEHANNA-2 REACTOR
PPL Susquehanna, LLC, Berwick, Pennsylvania, USA.
ZH 萨斯奎哈纳-2 堆

SUSQUEHANNA RIVER
ZH 萨斯奎汉纳河

susquehanna steam electric station unit-1
1993-11-09
ZH *萨斯奎哈纳蒸汽电厂-1 堆*

susquehanna steam electric station unit-2
1993-11-09
ZH *萨斯奎哈纳蒸汽电厂-2 堆*

SUSTAINABILITY
2013-11-27
Ability to continue a condition or situation over a considerable period of time without degradation of the environment
ZH 可持续性

SUSTAINABLE DEVELOPMENT
2000-09-26
Development that meets the needs of the present while still allowing future generations to meet their own needs without shortages or harm to the environment.
ZH 可持续发展

SUYDAM CRITERION
ZH 萨意戴姆判据

suydam theory
ZH *萨意戴姆理论*

sv 40 virus
ZH *猴病毒 40*

SV PER HOUR RANGE
2013-01-23
ZH 小时希沃特范围

SV PER YEAR RANGE
2013-01-23
ZH 年希沃特范围

SV RANGE
2012-05-30
ZH 希沃特范围

sv40 virus
INIS: 1976-03-25; ETDE: 2000-11-24
ZH *sv40 病毒*

sw-3 groups
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *sw（3）群*

SW GROUPS
1996-07-23
(From April 1975 till March 1997 SW-3 GROUPS was a valid ETDE descriptor.)
ZH sw 群

SWAGING
ZH 型锻

SWAMPS
INIS: 1976-10-29; ETDE: 1976-07-07
Waterlogged lands supporting a natural vegetation predominantly of shrubs and trees.
ZH 沼泽

SWAZILAND
ZH 斯威士兰

SWEAT
ZH 汗液

sweat glands
ZH *汗腺*

SWEDEN
ZH 瑞典

SWEDISH ORGANIZATIONS
INIS: 1976-09-06; ETDE: 1976-11-01
ZH 瑞典机构

swedish reactor r-1
ZH *瑞典堆 r-1*

swedish reactor r-2
ZH *瑞典堆 r-2*

swedish reactor r2-0
ZH *瑞典堆 r2-0*

SWEEP CIRCUITS
ZH 扫描电路

SWEEP EFFICIENCY
INIS: 2000-04-12; ETDE: 1982-07-08
The ratio of the volume of rock contacted by the displacing fluid to the total volume of rock subject to invasion by the displacing fluid.
ZH 波及系数

SWEET GUMS
INIS: 1992-01-13; ETDE: 1987-03-24
Liquidambar styraciflua.
ZH 香枫

SWEETALLOY
2000-04-12
ZH 斯威塔洛伊耐蚀高镍合金钢

SWELLING
ZH 肿胀

SWESSAR STANDARD PLANT
Stone and Webster reference PWR nuclear power plant.
ZH swessar 标准电厂

swierk agata reactor
ZH *斯维尔克阿加塔堆*

swierk anna reactor
ZH *斯维尔克安娜堆*

swierk ewa reactor
ZH *斯维尔克 ewa 堆*

SWIERK LINAC
ZH 斯维尔克直线加速器

swierk maria reactor
ZH *斯维尔克玛丽亚堆*

SWIERK R-2 REACTOR
2000-04-12
ZH 斯维尔克 r-2 堆

swierk research reactor maryla
ZH *马利拉斯维尔克研究堆*

swimming
ZH *游泳*

swimming pool reactors
ZH *游泳池堆*

swimming pool tank reactor austria
1993-11-09
ZH *奥地利游泳池箱式堆*

SWIMMING POOLS
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 游泳池

SWINE
ZH 猪

swirl flow
INIS: 1984-04-04; ETDE: 1976-11-01
(Prior to October 1981, this was a valid ETDE descriptor.)
ZH *涡流*

swiss institute nuclear research cyclotron
1993-11-09
ZH *瑞士核子研究所回旋加速器*

SWISS LIGHT SOURCE
2000-06-02
Paul Scherrer Institute, Villigen, Switzerland.
ZH 瑞士光源

SWISS ORGANIZATIONS
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 瑞士机构

SWISS SPALLATION NEUTRON SOURCE
2016-06-09
Paul Scherrer Institute, Villigen, Switzerland
ZH 瑞士散裂中子源

SWITCHES
ZH 开关

SWITCHGRASS
2009-04-22
ZH 柳枝稷

SWITCHING CIRCUITS
ZH 开关电路

SWITCHING DIODES
ZH 开关二极管

SWITZERLAND
1995-04-03
ZH 瑞士

swordfish event
1994-10-14
A test made during PROJECT DOMINIC.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *箭鱼试验*

swpa
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *西南电力管理局*

SYCAMORES
INIS: 1992-01-13; ETDE: 1979-03-27
ZH 悬铃木屋

sydsvenska kraft ab reactor 1
ZH *辛兹文斯卡电力股份公司堆 1*

sydsvenska kraft ab reactor 2
INIS: 1978-04-21; ETDE: 1978-07-06
ZH *辛兹文斯卡电力股份公司堆 2*

SYENITES
INIS: 1984-11-30; ETDE: 1980-08-12
ZH 正长岩

SYMBIOSIS
INIS: 1999-10-21; ETDE: 1976-05-13
Limited to biology.
ZH 共生

SYMBIOTIC STARS
1983-03-15
Objects whose spectra have characteristics of disparate spectral classes.
ZH 共生星

symbolic logic
INIS: 1986-07-10; ETDE: 1975-11-11
ZH *符号逻辑*

SYMMETRY
ZH 对称性

SYMMETRY BREAKING
ZH 对称破缺

SYMMETRY GROUPS
1997-08-20
ZH 对称群

sympathectomy
ZH *交感神经切除术*

sympathetic nervous system
ZH *交感神经系统*

SYMPATHOLYTICS
ZH 抗交感神经药

SYMPATHOMIMETICS
ZH 拟交感神经药

symplectic groups
ZH *辛群*

symposia
ZH *讨论会*

SYMPTOMS
ZH 症状

SYNCHROCYCLOTRONS
1996-07-18
(Prior to March 1997 CHICAGO SYNCHROCYCLOTRON was a valid ETDE descriptor.)
ZH 同步回旋加速器

SYNCHRONIZATION
INIS: 1977-10-17; ETDE: 1976-12-16
ZH 同步

SYNCHRONOUS CULTURES
ZH 同步培养

synchrophasotrons
ZH *同步稳相加速器*

SYNCHROTRON OSCILLATIONS
ZH 同步加速器振荡

SYNCHROTRON RADIATION
ZH 同步辐射

SYNCHROTRON RADIATION SOURCES
INIS: 1981-07-06; ETDE: 1979-05-31
ZH 同步辐射源

synchrotron uv radiation facility (nbs)
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *同步紫外辐射装置*

SYNCHROTRONS
1996-07-18
(BIRMINGHAM SYNCHROTRON, CALTECH SYNCHROTRON, and OMNITRON have been valid ETDE descriptors.)
ZH 同步加速器

syncrude
1994-09-29
ZH *合成原油*

SYNERGISM
ZH 协同效应

SYNGAS PROCESS
INIS: 2000-04-12; ETDE: 1981-08-04
ZH 合成气工艺

synovia
ZH *滑液*

synroc
INIS: 1981-02-27; ETDE: 1981-03-13
ZH *人造岩*

SYNROC PROCESS
INIS: 1981-11-27; ETDE: 1980-03-29
ZH 岩石合成过程

syntans
INIS: 2000-04-12; ETDE: 1976-09-28
Any class of synthetic tanning materials that are sulfonated condensation products of aromatic compounds with formaldehyde or some other aldehyde.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *合成鞣剂*

SYNTHANE PROCESS
2000-04-12
U.S. Bureau of mines process for producing intermediate- or high-btu gas by reacting coal with steam and oxygen in a fluidized-bed gasifier at 1800 degrees F and 500-1000 psi pressure.
ZH 六氟三氟甲氧基丙烷法

SYNTHESIS
1999-03-09
ZH 合成

SYNTHESIS GAS
1997-06-17
A mixture of gases specifically for use in a synthesis process.
ZH 合成煤气

synthetases
ZH *合成酶*

synthetic-aperture radar
INIS: 2000-04-12; ETDE: 1980-03-29
A radar system in which an aircraft moving along a straight path emits microwave pulses continuously at a frequency constant enough to be coherent for a period during which the aircraft may have traveled one kilometer; all echoes returned during the period can then be processed as if a single antenna as long as the flight path had been used.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *合成孔径雷达*

synthetic crude oil
1994-09-29
ZH *合成原油*

SYNTHETIC FUELS
No natural occurrence; produced by chemical techniques.
ZH 合成燃料

SYNTHETIC FUELS CORPORATION
INIS: 2000-04-12; ETDE: 1980-07-23
Federally funded corporation to finance and expedite development of alternative energy sources.
ZH 合成燃料公司

SYNTHETIC FUELS INDUSTRY
INIS: 1992-07-16; ETDE: 1976-10-13
ZH 合成燃料工业

SYNTHETIC FUELS REFINERIES
INIS: 1992-07-16; ETDE: 1981-03-16
ZH 合成燃料提炼厂

synthetic lubricants
INIS: 2000-04-12; ETDE: 1981-06-16
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *合成润滑剂*

SYNTHETIC MATERIALS
INIS: 1999-03-04; ETDE: 1981-05-18
ZH 合成材料

synthetic natural gas
2000-04-12
ZH *合成天然气*

SYNTHETIC PETROLEUM
1994-09-29
ZH 合成石油

SYNTHETIC ROCKS
INIS: 1981-02-27; ETDE: 1981-03-13
ZH 人造岩

synthine process
2000-04-12
ZH *辛赛因合成石油过程*

SYNTHOIL PROCESS
2000-04-12
U.S. Bureau of mines process for converting coal to fuel oil by feeding coal slurry into a fixed-bed catalytic reactor with turbulently flowing hydrogen. The operating conditions are 2000 to 4000 psig and the coal is liquefied and desulfurized.
ZH synthoil 法

SYNTHOL PROCESS
2000-04-12
A reaction of carbon monoxide and hydrogen with an iron and sodium carbonate catalyst to produce synthetic gasoline.
ZH 辛托合成过程

SYPHILIS
ZH 梅毒

syracuse chemical comminution process
INIS: 2000-04-12; ETDE: 1982-07-27
The process is based on the phenomenon that certain low molecular weight compounds, such as anhydrous ammonia, fracture coal along its natural maceral boundaries and mineral matter grain boundaries.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *锡拉丘兹化学粉碎工艺*

SYRIA
ZH 叙利亚

syrian hamster
ZH *叙利亚仓鼠*

syrian miniature neutron source reactor
2004-03-15
ZH *叙利亚微型中子源堆*

SYRIAN ORGANIZATIONS
2004-03-31
ZH 叙利亚机构

syrups
INIS: 2000-04-12; ETDE: 1985-03-12
ZH *糖浆剂*

SYSTEM FAILURE ANALYSIS
Techniques for analysing the events leading to, or following from, a potential, or actual, system failure.
ZH 系统故障分析

systeme accelerateur rhone-alpes
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *隆纳-阿尔卑斯加速器系统*

SYSTEMS ANALYSIS
1975-11-11
Used in the fields of technology research and management for problems such as the calculation of failure probabilities and for reliability studies of systems and components.
ZH 系统分析

SZILARD-CHALMERS REACTION
ZH 齐拉-却尔曼斯反应

SZR TYPE REACTORS
ZH 钠冷氢化锆慢化型堆

T-10 TOKAMAK
INIS: 1983-10-14; ETDE: 1983-11-09
ZH t-10 托卡马克

T-14 TOKAMAK
1993-08-09
ZH t-14 托卡马克

T-15 TOKAMAK
INIS: 1984-06-21; ETDE: 1984-07-10
ZH t-15 托卡马克

t-2200 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *t-2200 共振*

T-7 TOKAMAK
INIS: 1983-10-14; ETDE: 1983-11-09
ZH t-7 托卡马克

T ANTIQUARKS
2007-06-26
ZH t 反夸克

T CHANNEL
ZH t 道

T CODES
ZH t 编码

T INVARIANCE
ZH t 不变性

t matrix
ZH *t 矩阵*

T QUARKS
INIS: 1995-09-14; ETDE: 1995-10-03
ZH t 夸克

T TAURI STARS
ZH 金牛 t 型星

t2ehp
INIS: 2000-04-12; ETDE: 1982-12-01
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *三-2-二（2-乙基已基）磷酸盐*

t2k experiment
2016-12-12

t3 hormone
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *t3 激素*

T3 PROCESS
INIS: 2000-04-12; ETDE: 1982-08-24
Semi-continuous surface oil shale retorting process based on N-T-U batch process with added improvements.
ZH t3 法

t4 hormone
INIS: 2000-04-12; ETDE: 1975-09-11
ZH *t4 激素*

TABAKIN POTENTIAL
ZH 泰拜肯势

TABLE MOUNTAIN AREA
2000-04-12
ZH 泰布尔山地区

tables
2000-04-12
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *表格*

TACHYONS
Hypothesized particles that travel faster than the velocity of light; they have an imaginary rest mass.
ZH 超光速粒子

tadpoles
ZH *蝌蚪*

TAGGED PHOTON METHOD
ZH 标记光子法

TAIL ELECTRONS
1994-02-28
Electrons that are not runaway but are in the high-energy tail of the kinetic energy distribution.
ZH 尾电子

TAIL IONS
1994-02-28
Ions in the high-energy tail of the kinetic energy distribution.
ZH 尾离子

TAILINGS
INIS: 1981-02-27; ETDE: 1979-05-31
Solid residue separated in the preparation of various products.
ZH 尾渣

TAIWAN
1993-01-27
ZH 台湾

TAIWAN RESEARCH REACTOR
ZH 台湾研究堆

TAJIKISTAN
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 塔吉克斯坦

TAKAHAMA-1 REACTOR
KEPCO, Takahama, Fukui, Japan.
ZH 高滨-1 堆

TAKAHAMA-2 REACTOR
KEPCO, Takahama, Fukui, Japan.
ZH 高滨-2 堆

TAKAHAMA-3 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
KEPCO, Takahama, Fukui, Japan.
ZH 高滨-3 堆

TAKAHAMA-4 REACTOR
INIS: 1981-07-13; ETDE: 1981-08-04
KEPCO, Takahama, Fukui, Japan.
ZH 高滨-4 堆

TAKAHAX PROCESS
2000-04-12
Process for removal of up to 99.9% of hydrogen sulfide from gas streams particularly those with low initial hydrogen sulfide concentration and/or high carbon dioxide/hydrogen sulfide ratios.
ZH takahax 法

TAKENOYU GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1977-08-09
ZH takenoyu 地热田

TAKINOUE GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1978-04-27
ZH 泷上地热田

TALC
ZH 滑石

TALL OIL
INIS: 1999-05-03; ETDE: 1980-11-08
A yellow-black, malodorous, resinous admixture derived from wood pulping waste liquors. It is used in lubricants and greases.
ZH 松浆油

TALMI INTEGRALS
ZH 塔尔密积分

TALSPEAK PROCESS
INIS: 1979-01-18; ETDE: 1978-08-07
ZH 塔尔斯皮克过程

tam
INIS: 1981-05-11; ETDE: 1981-06-13
ZH *它莫西芬*

TAMM-DANCOFF METHOD
ZH 塔姆-丹可夫法

tammuz-1 reactor
INIS: 1985-06-07; ETDE: 1985-07-18
ZH *塔莫兹-1 堆*

tammuz-2 reactor
INIS: 1985-06-07; ETDE: 1985-07-18
ZH *塔莫兹-2 堆*

TAMOXIFEN
INIS: 1981-05-11; ETDE: 1981-06-13
ZH 它莫西芬

tan (triacetoneamine-n-oxyl)
(Prior to July 1985 this was a valid ETDE descriptor.)
ZH *n-烃氧基三丙酮胺*

TANDEM ELECTROSTATIC ACCELERATORS
INIS: 1996-07-18; ETDE: 1979-08-09
(Prior to February 1979 this information was indexed to VAN DE GRAAFF ACCELERATORS.)
ZH 串列式静电加速器

tandem mirror devices
INIS: 2000-04-12; ETDE: 1981-04-17
ZH *级联镜装置*

tandem mirror experiment at uclll
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *加利福尼亚大学劳伦斯利弗莫尔实验室串级磁镜实验装置*

tandem mirror type reactors
INIS: 1981-07-06; ETDE: 1981-08-04
ZH *串级磁镜型堆*

TANDEM MIRRORS
1983-09-06
(Prior to September 1983 this concept in ETDE was indexed to TMX DEVICES.)
ZH 串级磁镜

TANK CIRCUITS
ZH 振荡回路

tank farms
INIS: 2000-04-12; ETDE: 1979-12-10
ZH *贮油站*

tank type critical assembly
ZH *箱式临界装置*

TANK TYPE REACTORS
ZH 箱式堆

TANKER SHIPS
INIS: 1992-05-22; ETDE: 1976-03-11
ZH 油轮

TANKS
(From April 1975 till February 1997 ACCUMULATORS was a valid ETDE descriptor.)
ZH 箱

TANNIC ACID
ZH 单宁酸

tannin
ZH *单宁*

TANTALATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 钽酸盐

TANTALITE
ZH 钽铁矿

TANTALUM
ZH 钽

TANTALUM 155
2008-01-16
ZH 钽-155

TANTALUM 156
INIS: 1989-07-19; ETDE: 1989-08-01
ZH 钽-156

TANTALUM 157
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钽-157

TANTALUM 158
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钽-158

TANTALUM 159
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钽-159

TANTALUM 160
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钽-160

TANTALUM 161
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钽-161

TANTALUM 162
INIS: 1985-10-23; ETDE: 1985-11-13
ZH 钽-162

TANTALUM 163
INIS: 1980-12-01; ETDE: 1980-08-25
ZH 钽-163

TANTALUM 164
INIS: 1982-08-27; ETDE: 1982-09-10
ZH 钽-164

TANTALUM 165
INIS: 1982-08-27; ETDE: 1982-09-10
ZH 钽-165

TANTALUM 166
1975-08-22
ZH 钽-166

TANTALUM 167
INIS: 1976-07-06; ETDE: 1976-04-19
ZH 钽-167

TANTALUM 168
ZH 钽-168

TANTALUM 169
INIS: 1975-10-23; ETDE: 1975-08-19
ZH 钽-169

TANTALUM 170
ZH 钽-170

TANTALUM 171
ZH 钽-171

TANTALUM 172
ZH 钽-172

TANTALUM 173
ZH 钽-173

TANTALUM 174
ZH 钽-174

TANTALUM 175
ZH 钽-175

TANTALUM 176
ZH 钽-176

TANTALUM 177
ZH 钽-177

TANTALUM 178
ZH 钽-178

TANTALUM 179
ZH 钽-179

TANTALUM 179 TARGET
INIS: 1986-04-02; ETDE: 1985-12-11
ZH 钽-179 靶

TANTALUM 180
ZH 钽-180

TANTALUM 180 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 钽-180 靶

TANTALUM 181
ZH 钽-181

TANTALUM 181 TARGET
ETDE: 1976-07-09
ZH 钽-181 靶

TANTALUM 182
ZH 钽-182

TANTALUM 182 TARGET
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 钽-182 靶

TANTALUM 183
ZH 钽-183

TANTALUM 184
ZH 钽-184

TANTALUM 185
ZH 钽-185

TANTALUM 186
ZH 钽-186

TANTALUM 187
2008-01-16
ZH 钽-187

TANTALUM 188
2008-01-16
ZH 钽-188

TANTALUM 189
2008-01-16
ZH 钽-189

TANTALUM 190
2008-01-16
ZH 钽-190

TANTALUM ADDITIONS
1996-07-16
Alloys containing not more than 1% Ta are listed here.
ZH 钽添加物

TANTALUM ALLOY-T111
1993-10-03
ZH 钽合金-t111

TANTALUM ALLOY-T222
2000-04-12
ZH 钽合金-t222

TANTALUM ALLOYS
1995-02-27
Alloys containing more than 1% Ta.
ZH 钽合金

TANTALUM ARSENIDES
2013-05-15
ZH 砷化钽

TANTALUM BASE ALLOYS
ZH 钽基合金

TANTALUM BORIDES
ZH 硼化钽

TANTALUM BROMIDES
ZH 溴化钽

TANTALUM CARBIDES
ZH 碳化钽

TANTALUM CHLORIDES
ZH 氯化钽

TANTALUM COMPLEXES
ZH 钽配合物

TANTALUM COMPOUNDS
1997-06-19
ZH 钽化合物

TANTALUM FLUORIDES
ZH 氟化钽

TANTALUM HALIDES
2012-07-25
ZH 卤化钽

TANTALUM HYDRIDES
ZH 氢化钽

TANTALUM HYDROXIDES
ZH 氢氧化钽

TANTALUM IODIDES
ZH 碘化钽

TANTALUM IONS
ZH 钽离子

TANTALUM ISOTOPES
1999-07-16
ZH 钽同位素

TANTALUM NITRIDES
ZH 氮化钽

TANTALUM ORES
ZH 钽矿石

TANTALUM OXIDES
1996-06-28
ZH 氧化钽

TANTALUM PHOSPHATES
1984-01-18
ZH 磷酸钽

TANTALUM PHOSPHIDES
INIS: 2000-04-12; ETDE: 1976-09-14
ZH 磷化钽

TANTALUM SELENIDES
1976-02-05
ZH 硒化钽

TANTALUM SILICATES
INIS: 2000-04-12; ETDE: 1979-03-27
ZH 硅酸钽

TANTALUM SILICIDES
1979-01-18
ZH 硅化钽

TANTALUM SULFATES
1982-02-10
ZH 硫酸钽

TANTALUM SULFIDES
ZH 硫化钽

TANTALUM TELLURIDES
INIS: 1980-07-24; ETDE: 1975-11-11
ZH 碲化钽

TANTALUM TUNGSTATES
INIS: 1979-09-18; ETDE: 1976-04-19
ZH 钨酸钽

tanzania (united republic of)
2003-07-09
ZH *坦桑尼亚（联合共和国）*

tapeworms
ZH *绦虫*

TAPIOLITE
2000-04-12
ZH 重钽铁矿

TAPIRO REACTOR
CNEN, Casaccia Center, Rome, Italy.
ZH 塔皮罗堆

TAR
ZH 焦油

tar sand oil
INIS: 2000-04-12; ETDE: 1976-07-07
ZH *沥青砂油*

tar sand tailings
1992-05-04
ZH *焦油砂尾渣*

TAR SAND TRIANGLE DEPOSIT
INIS: 2000-04-12; ETDE: 1977-05-07
ZH 焦油砂特赖安格尔矿床

tar sands
1975-09-01
ZH *焦油砂*

TARA DEVICES
INIS: 1984-07-20; ETDE: 1984-02-23
Tandem mirror experiment at MIT.
ZH tara 装置

TARAPUR-1 REACTOR
Boisar, Maharashtra, India.
ZH 塔拉普尔-1 堆

TARAPUR-2 REACTOR
Boisar, Maharashtra, India.
ZH 塔拉普尔-2 堆

TARAPUR-3 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Boisar, Maharashtra, India.
ZH 塔拉普尔-3 堆

TARAPUR-4 REACTOR
2005-07-22
Nuclear Power Corporation of India Ltd., Boisar, Maharashtra, India.
ZH 塔拉普尔-4 堆

TARGET CHAMBERS
ZH 靶室

target holders
INIS: 1976-03-25; ETDE: 2002-06-13
ZH *靶架*

TARGETS
1998-01-29
ZH 靶

TARIFFS
INIS: 1992-02-23; ETDE: 1978-06-14
Duties imposed by a government on imported or exported goods.
ZH 关税

TARTARIC ACID
ZH 酒石酸

tartaric acid esters
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *酒石酸酯*

TARTRATES
ZH 酒石酸盐

tashkent wwr-s reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *塔什干 wwr-s 堆*

TASK SCHEDULING
INIS: 1992-04-02; ETDE: 1985-01-28
The routing of data within a computer.
ZH 任务调度

TASMAN SEA
INIS: 2000-04-12; ETDE: 1977-04-12
ZH 塔斯曼海

TASMANIA
ZH 塔斯马尼亚

TASTE BUDS
ZH 味蕾

taste particles
INIS: 1978-08-14; ETDE: 1978-10-19
Flavor of quarks proposed in certain U(3) gauge theories of electroweak interactions.
(This was a valid descriptor from August 1978 to March 2006.)
ZH *味粒子*

TATARIAN REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Tatar, Russian Federation.
ZH 塔塔里安堆

TATB
INIS: 2000-04-12; ETDE: 1975-08-19
ZH 1,3,5-三氨基-2,4,6-三硝基苯

tau leptons
INIS: 1979-04-27; ETDE: 1979-05-25
ZH *τ 轻子*

TAU NEUTRINOS
INIS: 1978-08-30; ETDE: 1978-02-14
ZH τ 中微子

TAU PARTICLES
INIS: 1978-07-03; ETDE: 1978-02-14
ZH τ 粒子

tauons
INIS: 1978-07-03; ETDE: 1978-08-08
ZH *τ 介子*

TAURINE
ZH 牛磺酸

tautomerism
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *互变现象*

TAX CREDITS
INIS: 2000-07-28; ETDE: 1980-10-27
Forms of tax cancellation or exemption. Taxes are levied but remitted in whole or in part, usually on the basis of other taxes paid.
(Prior to November 1980, this concept in ETDE was indexed by FINANCIAL INCENTIVES.)
ZH 减税

TAX LAWS
INIS: 1990-12-15; ETDE: 1978-03-08
(Prior to December 1990, this descriptor was spelled TAX LAW.)
ZH 税务法

tax offsets
INIS: 2000-04-12; ETDE: 1984-03-06
ZH *税收抵消*

TAXES
1997-06-19
(From November 1979 till March 1997 SURCHARGES was a valid ETDE descriptor.)
ZH 税

TAXICABS
INIS: 1992-02-18; ETDE: 1979-11-23
ZH 出租汽车

TAXONOMY
1976-05-05
The study of the general principles of classification.
ZH 分类学

TBP
ZH 磷酸三丁酯

tbpo (tributylphosphine oxide)
ETDE: 2005-02-01
(Prior to January 2005 TBPO was a valid descriptor.)
ZH *氧化三丁基磷*

TBR TOKAMAK
1983-03-16
ZH tbr 托卡马克

TCA REACTOR
JAERI, Tokai, Ibaraki, Japan.
ZH tca 堆

TCA TOKAMAK
INIS: 1984-04-04; ETDE: 1984-05-08
Experimental tokamak at Centre de Recherches en Physique des Plasmas, Lausanne.
ZH tca 托卡马克

TCABR TOKAMAK
2004-07-09
Tokamak Chauffage Alfven, Institute of Physics, University of Sao Paulo, Brazil.
ZH tcabr 托卡马克

TCP
ZH 磷酸三甲苯酯

tct
INIS: 1976-03-02; ETDE: 1975-11-26
ZH *双组分环*

TCV TOKAMAK
INIS: 1993-10-01; ETDE: 1993-11-08
Lausanne, Switzerland.
ZH tcv 托卡马克

TD-NICKEL
Ni-ThO2 dispersion.
ZH 二氧化钍弥散体-镍

TD-NICKEL CHROMIUM
Ni-Cr-ThO2 dispersion.
ZH 二氧化钍弥散体-镍铬

TD-NMR
1998-09-23
Time Domain Nuclear Magnetic Resonance.
ZH 时间畴-核磁共振

TDA
ZH 三癸胺

tea
ZH *茶*

TEA LEAVES
ZH 茶叶

TEA PLANTS
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 茶树

teab
1996-10-23
Tetraethylammonium bromide.
(Until October 1996 this was a valid descriptor.)
ZH *溴化四乙铵*

teaching
INIS: 1977-03-01; ETDE: 2002-06-13
ZH *教学*

teaching facilities
INIS: 1983-06-30; ETDE: 2002-06-13
ZH *教学设施*

teak event
1994-10-14
A test made during project hardtack.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *麻栗树试验*

teal oil
ZH *芝麻油*

TEAPOT PROJECT
ZH 茶壶计划

tear canals
INIS: 1977-07-05; ETDE: 2002-06-13
ZH *泪道*

TEARING INSTABILITY
INIS: 1978-11-24; ETDE: 1978-09-11
ZH 撕裂不稳定性

TECHA RIVER
1996-06-26
ZH 捷恰河

TECHNETATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 锝酸盐

TECHNETIUM
ZH 锝

TECHNETIUM 100
ZH 锝-100

TECHNETIUM 101
ZH 锝-101

TECHNETIUM 102
ZH 锝-102

TECHNETIUM 103
ZH 锝-103

TECHNETIUM 104
ZH 锝-104

TECHNETIUM 105
ZH 锝-105

TECHNETIUM 106
ZH 锝-106

TECHNETIUM 107
ZH 锝-107

TECHNETIUM 108
ZH 锝-108

TECHNETIUM 109
1976-07-06
ZH 锝-109

TECHNETIUM 110
1976-07-06
ZH 锝-110

TECHNETIUM 111
INIS: 1988-11-16; ETDE: 1988-12-02
ZH 锝-111

TECHNETIUM 112
INIS: 1990-12-05; ETDE: 1991-01-15
ZH 锝-112

TECHNETIUM 113
1998-10-21
ZH 锝-113

TECHNETIUM 114
2008-01-16
ZH 锝-114

TECHNETIUM 115
2008-01-16
ZH 锝-115

TECHNETIUM 116
2008-01-16
ZH 锝-116

TECHNETIUM 117
2008-01-16
ZH 锝-117

TECHNETIUM 118
2008-01-16
ZH 锝-118

TECHNETIUM 85
2008-01-16
ZH 锝-85

TECHNETIUM 86
2008-01-16
ZH 锝-86

TECHNETIUM 87
2008-01-16
ZH 锝-87

TECHNETIUM 88
1996-05-14
ZH 锝-88

TECHNETIUM 89
INIS: 1992-09-23; ETDE: 1981-03-16
ZH 锝-89

TECHNETIUM 90
ZH 锝-90

TECHNETIUM 91
ZH 锝-91

TECHNETIUM 92
ZH 锝-92

TECHNETIUM 93
ZH 锝-93

TECHNETIUM 94
ZH 锝-94

TECHNETIUM 95
ZH 锝-95

TECHNETIUM 96
ZH 锝-96

TECHNETIUM 97
ZH 锝-97

TECHNETIUM 98
ZH 锝-98

TECHNETIUM 99
ZH 锝-99

TECHNETIUM 99 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 锝-99 靶

TECHNETIUM ADDITIONS
Alloys containing not more than 1% Tc are listed here.
ZH 锝添加物

TECHNETIUM ALLOYS
1995-02-27
Alloys containing more than 1% Tc.
ZH 锝合金

TECHNETIUM BASE ALLOYS
ZH 锝基合金

TECHNETIUM BROMIDES
1984-08-23
ZH 溴化锝

TECHNETIUM CARBIDES
ZH 碳化锝

TECHNETIUM CHLORIDES
ZH 氯化锝

TECHNETIUM COMPLEXES
ZH 锝配合物

TECHNETIUM COMPOUNDS
ZH 锝化合物

TECHNETIUM FLUORIDES
ZH 氟化锝

TECHNETIUM HALIDES
2012-07-25
ZH 卤化锝

TECHNETIUM HYDRIDES
INIS: 1983-03-14; ETDE: 1982-09-10
ZH 氢化锝

TECHNETIUM IODIDES
ZH 碘化锝

TECHNETIUM IONS
ZH 锝离子

TECHNETIUM ISOTOPES
1999-07-16
ZH 锝同位素

TECHNETIUM OXIDES
ZH 氧化锝

TECHNETIUM PHOSPHATES
INIS: 1981-03-10; ETDE: 1980-10-27
ZH 磷酸锝

TECHNETIUM SELENIDES
1992-09-17
ZH 硒化锝

TECHNETIUM SULFIDES
ZH 硫化锝

TECHNETIUM TELLURIDES
2000-04-12
(From January 1993 to February 2008 TECHNETIUM COMPOUNDS + TELLURIDES was used for this concept.)
ZH 碲化锝

technical information center
INIS: 2000-04-12; ETDE: 1982-06-07
(Prior to June 1994, this was a valid ETDE descriptor.)
ZH *技术信息中心*

technical specifications
ZH *技术说明书*

technical writing
INIS: 2000-04-12; ETDE: 1981-11-24
(Prior to June 1992 this was a valid ETDE descriptor.)
ZH *技术作品*

TECHNOLOGY ASSESSMENT
INIS: 1991-08-16; ETDE: 1976-07-07
ZH 技术评估

technology development
INIS: 1984-10-23; ETDE: 2002-06-13
ZH *技术改进*

TECHNOLOGY IMPACTS
INIS: 1986-05-26; ETDE: 1983-08-25
ZH 技术冲击

TECHNOLOGY TRANSFER
1977-11-21
ZH 技术转让

TECHNOLOGY UTILIZATION
INIS: 1999-07-21; ETDE: 1993-08-31
(Prior to June 1992 this was a valid ETDE descriptor. From June 1992 to August 1993 this concept in ETDE was indexed by COMMERCIALIZATION.)
ZH 技术应用

TECTONICS
A branch of geology dealing with the broad architecture of the upper part of the earth's crust, that is, the regional assembling of structural or deformational features, a study of their mutual relations, their origin, and their historical evolution.
ZH 大地构造

TEDLAR
INIS: 2000-04-12; ETDE: 1979-05-03
ZH tedlar 聚氟乙烯薄膜

teel oil
ZH *芝麻油*

TEETH
ZH 牙齿

TEFLON
ZH 特氟隆

teheran university research reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *德黑兰大学研究堆*

TEHRAN NUCLEAR RESEARCH CENTRE
INIS: 1976-10-07; ETDE: 1976-11-01
ZH 德黑兰核研究中心

TEKTITES
ZH 熔融石

tel (tetraethyl lead)
ETDE: 2005-02-01
(Prior to January 2005 TEL was a valid descriptor.)
ZH *四乙铅*

TELANGIECTASIS
ZH 毛细血管扩张症

TELEMETRY
ZH 遥测

TELEPHONES
INIS: 1999-07-05; ETDE: 1976-08-24
ZH 电话机

TELESCOPE COUNTERS
ZH 望远镜计数器

TELESCOPES
ZH 望远镜

teletherapy
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *远距（放射）疗法*

TELEVISION
ZH 电视

TELEVISION CAMERAS
INIS: 1992-05-22; ETDE: 1977-03-04
ZH 电视摄像机

TELLURATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 碲酸盐

TELLURIC ACID
ZH 碲酸

TELLURIC SURVEYS
INIS: 2000-04-12; ETDE: 1976-08-26
Electrical surveys in which the earth's natural electric field is measured at two or more stations simultaneously and a quantitative estimate of the geoelectric section obtained thereby.
ZH 大地电流法测量

TELLURIDES
1997-06-19
ZH 碲化物

TELLURIUM
ZH 碲

TELLURIUM 105
2007-04-19
ZH 碲-105

TELLURIUM 106
ZH 碲-106

TELLURIUM 107
ZH 碲-107

TELLURIUM 108
ZH 碲-108

TELLURIUM 109
ZH 碲-109

TELLURIUM 110
ZH 碲-110

TELLURIUM 111
ZH 碲-111

TELLURIUM 112
ZH 碲-112

TELLURIUM 113
ZH 碲-113

TELLURIUM 114
ZH 碲-114

TELLURIUM 115
ZH 碲-115

TELLURIUM 116
ZH 碲-116

TELLURIUM 117
ZH 碲-117

TELLURIUM 118
ZH 碲-118

TELLURIUM 119
ZH 碲-119

TELLURIUM 119 TARGET
INIS: 1975-09-01; ETDE: 1976-07-09
ZH 碲-119 靶

TELLURIUM 120
ZH 碲-120

TELLURIUM 120 TARGET
ETDE: 1976-07-09
ZH 碲-120 靶

TELLURIUM 121
ZH 碲-121

TELLURIUM 122
ZH 碲-122

TELLURIUM 122 TARGET
ETDE: 1976-07-09
ZH 碲-122 靶

TELLURIUM 123
ZH 碲-123

TELLURIUM 123 TARGET
ETDE: 1976-07-09
ZH 碲-123 靶

TELLURIUM 124
ZH 碲-124

TELLURIUM 124 TARGET
ETDE: 1976-07-09
ZH 碲-124 靶

TELLURIUM 125
ZH 碲-125

TELLURIUM 125 TARGET
ETDE: 1976-07-09
ZH 碲-125 靶

TELLURIUM 126
ZH 碲-126

TELLURIUM 126 TARGET
ETDE: 1976-07-09
ZH 碲-126 靶

TELLURIUM 127
ZH 碲-127

TELLURIUM 128
ZH 碲-128

TELLURIUM 128 TARGET
ETDE: 1976-07-09
ZH 碲-128 靶

TELLURIUM 129
ZH 碲-129

TELLURIUM 130
ZH 碲-130

TELLURIUM 130 REACTIONS
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 碲-130 反应

TELLURIUM 130 TARGET
ETDE: 1976-07-09
ZH 碲-130 靶

TELLURIUM 131
ZH 碲-131

TELLURIUM 132
ZH 碲-132

TELLURIUM 133
ZH 碲-133

TELLURIUM 134
ZH 碲-134

TELLURIUM 135
ZH 碲-135

TELLURIUM 136
ZH 碲-136

TELLURIUM 137
ZH 碲-137

TELLURIUM 138
1976-03-17
ZH 碲-138

TELLURIUM 139
2007-04-19
ZH 碲-139

TELLURIUM 140
2007-04-19
ZH 碲-140

TELLURIUM 141
2007-04-19
ZH 碲-141

TELLURIUM 142
2007-04-19
ZH 碲-142

TELLURIUM ADDITIONS
ZH 碲添加物

TELLURIUM ALLOYS
Alloys containing more than 1% Te.
ZH 碲合金

TELLURIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1976-02-19
ZH 砷化碲

TELLURIUM BROMIDES
1975-12-09
ZH 溴化碲

TELLURIUM CHLORIDES
ZH 氯化碲

TELLURIUM COMPLEXES
ZH 碲配合物

TELLURIUM COMPOUNDS
1997-06-19
ZH 碲化合物

TELLURIUM FLUORIDES
ZH 氟化碲

TELLURIUM HALIDES
INIS: 1991-09-16; ETDE: 1975-10-01
ZH 卤化碲

TELLURIUM HYDRIDES
INIS: 1977-06-14; ETDE: 1977-01-10
ZH 氢化碲

TELLURIUM HYDROXIDES
INIS: 1978-02-23; ETDE: 1978-04-06
ZH 氢氧化碲

TELLURIUM IODIDES
ZH 碘化碲

TELLURIUM IONS
ZH 碲离子

TELLURIUM ISOTOPES
1999-07-16
ZH 碲同位素

TELLURIUM NITRATES
INIS: 1978-05-19; ETDE: 1978-07-05
ZH 硝酸碲

TELLURIUM ORES
ZH 碲矿石

TELLURIUM OXIDES
ZH 氧化碲

TELLURIUM SULFIDES
ZH 硫化碲

TELOMERES
1995-01-27
Specialized end portions of chromosomes.
ZH 端粒

TELOMERIZATION
ZH 调聚反应

telophase
ZH *末期（细胞分裂）*

tem (microscopy)
INIS: 1982-12-07; ETDE: 1979-01-30
ZH *透射电子显微术*

tem (triethylenemelamine)
ZH *三乙烯代三聚氰酸胺*

TEMELIN-1 REACTOR
INIS: 1986-09-26; ETDE: 1988-02-09
ZH 泰梅林-1 堆

TEMELIN-2 REACTOR
2003-03-10
ZH 泰梅林-2 堆

TEMPERATE ZONES
INIS: 1993-03-25; ETDE: 1980-02-11
Areas or regions between the Tropic of Cancer and the Arctic Circle or between the Tropic of Capricorn and the Antarctic Circle.
ZH 温带

temperature (0 k)
2000-04-12
ZH *温度（0 k）*

temperature (0000-0013 k)
2000-04-12
ZH *温度（0000-0013 k）*

temperature (0013-0065 k)
2000-04-12
ZH *温度（0013-0065 k）*

temperature (0065-0273 k)
2000-04-12
ZH *温度（0065-0273 k）*

temperature (0273-0400 k)
2000-04-12
ZH *温度（0273-0400 k）*

temperature (0400-1000 k)
2000-04-12
ZH *温度（0400-1000 k）*

temperature (1000-4000 k)
2000-04-12
ZH *温度（1000-4000 k）*

temperature (4000 k and above)
2000-04-12
ZH *温度（4000 k and above）*

temperature (ambient)
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *温度（环境）*

temperature (atmospheric)
INIS: 1993-07-06; ETDE: 2002-06-13
ZH *温度（大气）*

temperature (body)
ZH *温度（躯体）*

temperature (debye)
ZH *温度（德拜）*

temperature (electron)
ZH *温度（电子）*

temperature (global)
INIS: 1993-07-06; ETDE: 2002-06-13
ZH *气温（全球）*

temperature (ion)
ZH *温度（离子）*

temperature (neutron)
ZH *温度（中子）*

temperature (nuclear)
ZH *温度（核）*

temperature (photon)
ZH *温度（光子）*

temperature (proton)
ZH *温度（质子）*

temperature (transition)
ZH *温度（转变）*

TEMPERATURE COEFFICIENT
ZH 温度系数

TEMPERATURE CONTROL
1999-04-07
ZH 温度控制

TEMPERATURE DEPENDENCE
ZH 温度相关性

TEMPERATURE DISTRIBUTION
1982-12-01
Coordinate with the descriptor for the appropriate temperature range.
(Prior to January 1983, the temperature range was coordinated with SPATIAL DISTRIBUTION.)
ZH 温度分布

temperature effects
ETDE: 1975-10-28
(Prior to June 1993, this was a valid ETDE descriptor.)
ZH *温度效应*

TEMPERATURE GRADIENTS
1986-05-26
Coordinate with the descriptor for the temperature range involved.
(Prior to June 1986 this concept was expressed with the aid of TEMPERATURE DISTRIBUTION or SPATIAL DISTRIBUTION.)
ZH 温度梯度

TEMPERATURE INVERSIONS
INIS: 1976-10-29; ETDE: 1976-12-16
Meteorological phenomena whereby warmer air layers at higher altitudes produce a closed stable air layer at lower altitudes.
ZH 温度逆增

TEMPERATURE LOGGING
INIS: 2000-04-12; ETDE: 1977-11-29
Measurement of well temperature as a function of depth in order to ascertain the presence of anomalies.
ZH 温度测井

TEMPERATURE MEASUREMENT
ZH 温度测量

TEMPERATURE MONITORING
ZH 温度监测

TEMPERATURE NOISE
ZH 温度噪声

temperature programmed desorption
2017-06-12

TEMPERATURE RANGE
INIS: 1992-01-23; ETDE: 1992-02-10
ZH 温度范围

TEMPERATURE RANGE 0000-0013 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to ULTRALOW TEMPERATURE.)
ZH 0000-0013 开温度范围

TEMPERATURE RANGE 0013-0065 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to VERY LOW TEMPERATURE.)
ZH 0013-0065 开温度范围

TEMPERATURE RANGE 0065-0273 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to LOW TEMPERATURE.)
ZH 0065-0273 开温度范围

TEMPERATURE RANGE 0273-0400 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to MEDIUM TEMPERATURE.)
ZH 0273-0400 开温度范围

TEMPERATURE RANGE 0400-1000 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to HIGH TEMPERATURE.)
ZH 0400-1000 开温度范围

TEMPERATURE RANGE 1000-4000 K
INIS: 1992-01-23; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to VERY HIGH TEMPERATURE.)
ZH 1000-4000 开温度范围

TEMPERATURE RANGE OVER 4000 K
INIS: 1992-07-03; ETDE: 1992-02-10
(Prior to February 1992, this subject was indexed to ULTRAHIGH TEMPERATURE.)
ZH 4000 开以上温度范围

TEMPERATURE SURVEYS
INIS: 2000-01-21; ETDE: 1980-02-11
ZH 地温测量

TEMPERATURE ZERO K
INIS: 1992-09-30; ETDE: 1992-02-10
(Until September 1992, this concept was indexed by ABSOLUTE ZERO TEMPERATURE.)
ZH 零度 k 温度

TEMPERING
ZH 回火

TEMPORAL DOSE DISTRIBUTIONS
ZH 瞬时剂量分布

TENDONS
INIS: 1992-01-16; ETDE: 1992-02-14
ZH 腱

tendons (structural)
INIS: 2000-04-12; ETDE: 1978-09-11
ZH *钢筋束（结构）*

tenelon
INIS: 1996-07-23; ETDE: 1978-12-20
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *特内伦合金*

TENNESSEE
1997-06-19
ZH 田纳西州

TENNESSEE RIVER
1997-06-19
ZH 田纳西河

tennessee tokamak
INIS: 2000-04-12; ETDE: 1984-05-08
ZH *田那西托卡马克*

TENNESSEE VALLEY AUTHORITY
INIS: 1997-06-19; ETDE: 1976-01-07
ZH 田纳西流域管理局

tennessee valley authority reactor-1
ETDE: 2002-06-13
ZH *田纳西流域管理局堆-1*

tennessee valley authority reactor-2
ETDE: 2002-06-13
ZH *田纳西流域管理局堆-2*

TENNESSEE VALLEY REGION
INIS: 2000-04-12; ETDE: 1978-09-13
ZH 田纳西谷地区

TENNESSINE
2017-04-11
Prior to March 2017 ELEMENT 117 was used for this element.
ZH 石田

TENNESSINE IONS
2018-01-24
ZH 石田离子

TENNESSINE ISOTOPES
2017-04-11
Prior to March 2017 ELEMENT 117 ISOTOPES was used for this concept.
ZH 石田同位素

TENSILE PROPERTIES
ZH 抗拉性能

tensile strength
ZH *抗拉强度*

tensiometers
INIS: 2000-04-12; ETDE: 1976-09-28
Use descriptor below along with descriptors for what is being measured, e.g. SURFACE TENSION, SOILS + GROUND WATER, if appropriate.
(Prior to March 1997 this was a valid descriptor.)
ZH *张力计*

tension (surface)
ZH *张力（表面）*

TENSOR DOMINANCE MODEL
ZH 张量为主模型

TENSOR FIELDS
INIS: 1992-10-19; ETDE: 1992-11-04
ZH 张量场

TENSOR FORCES
ZH 张量力

tensor meson dominance
ZH *张量介子为主*

TENSOR MESONS
1995-08-07
Mesons with spin higher than 1.
ZH 张量介子

TENSORS
ZH 张量

TENTOK REACTORS
INIS: 2000-04-12; ETDE: 1984-05-08
3000-mw(t) plants fueled with D-T in D-shaped plasma with double-null poloidal divertor.
ZH tentok 堆

teollisuuden voima oy-1 reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *特奥里苏丹伏依玛oy-1 堆*

teollisuuden voima oy-2 reactor
INIS: 1993-11-09; ETDE: 2002-06-13
ZH *特奥里苏丹伏依玛oy-2 堆*

teollisuuden voima oy-3 reactor
2005-09-08
ZH *特奥里苏丹伏依玛oy-3 堆*

TERA BQ RANGE
2012-05-31
ZH 垓贝可范围

terahertz frequency range
2003-03-21
ZH *垓赫频率范围*

TERATOGEN SCREENING
INIS: 2000-04-12; ETDE: 1981-12-14
ZH 致畸剂筛选

TERATOGENESIS
ZH 畸胎形成

TERATOGENS
INIS: 1983-09-06; ETDE: 1980-08-25
ZH 致畸胎物

TERAWATT POWER RANGE
INIS: 1988-04-15; ETDE: 1989-09-18
ZH 垓瓦功率范围

TERBIUM
ZH 铽

TERBIUM 135
2007-04-23
ZH 铽-135

TERBIUM 136
2007-04-23
ZH 铽-136

TERBIUM 137
2007-04-23
ZH 铽-137

TERBIUM 138
2007-04-23
ZH 铽-138

TERBIUM 139
INIS: 1999-12-23; ETDE: 2000-07-14
ZH 铽-139

TERBIUM 140
INIS: 1987-02-25; ETDE: 1987-05-01
ZH 铽-140

TERBIUM 141
INIS: 1988-04-15; ETDE: 1988-05-23
ZH 铽-141

TERBIUM 142
2007-04-23
ZH 铽-142

TERBIUM 143
1985-06-07
ZH 铽-143

TERBIUM 144
INIS: 1982-06-09; ETDE: 1982-03-10
ZH 铽-144

TERBIUM 145
INIS: 1982-06-09; ETDE: 1982-03-29
ZH 铽-145

TERBIUM 146
ZH 铽-146

TERBIUM 147
ZH 铽-147

TERBIUM 148
ZH 铽-148

TERBIUM 149
ZH 铽-149

TERBIUM 150
ZH 铽-150

TERBIUM 151
ZH 铽-151

TERBIUM 152
ZH 铽-152

TERBIUM 153
ZH 铽-153

TERBIUM 154
ZH 铽-154

TERBIUM 155
ZH 铽-155

TERBIUM 156
ZH 铽-156

TERBIUM 157
ZH 铽-157

TERBIUM 158
ZH 铽-158

TERBIUM 159
ZH 铽-159

TERBIUM 159 TARGET
ETDE: 1976-07-09
ZH 铽-159 靶

TERBIUM 160
ZH 铽-160

TERBIUM 160 TARGET
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 铽-160 靶

TERBIUM 161
ZH 铽-161

TERBIUM 162
ZH 铽-162

TERBIUM 163
ZH 铽-163

TERBIUM 164
ZH 铽-164

TERBIUM 165
INIS: 1986-04-28; ETDE: 1986-07-03
ZH 铽-165

TERBIUM 166
1996-11-27
ZH 铽-166

TERBIUM 167
2007-04-23
ZH 铽-167

TERBIUM 168
2007-04-23
ZH 铽-168

TERBIUM 169
2007-04-23
ZH 铽-169

TERBIUM 170
2007-04-23
ZH 铽-170

TERBIUM 171
2007-04-23
ZH 铽-171

TERBIUM ADDITIONS
Alloys containing not more than 1% Tb are listed here.
ZH 铽添加物

TERBIUM ALLOYS
Alloys containing more than 1% Tb.
ZH 铽合金

TERBIUM ARSENIDES
INIS: 1996-07-08; ETDE: 1976-09-14
(From June 1996 to February 2008 TERBIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化铽

TERBIUM BASE ALLOYS
ZH 铽基合金

TERBIUM BORIDES
ZH 硼化铽

TERBIUM BROMIDES
ZH 溴化铽

TERBIUM CARBIDES
ZH 碳化铽

TERBIUM CARBONATES
ZH 碳酸铽

TERBIUM CHLORIDES
ZH 氯化铽

TERBIUM COMPLEXES
ZH 铽配合物

TERBIUM COMPOUNDS
1996-07-08
ZH 铽化合物

TERBIUM FLUORIDES
ZH 氟化铽

TERBIUM HALIDES
2012-07-25
ZH 卤化铽

TERBIUM HYDRIDES
ZH 氢化铽

TERBIUM HYDROXIDES
ZH 氢氧化铽

TERBIUM IODIDES
ZH 碘化铽

TERBIUM IONS
ZH 铽离子

TERBIUM ISOTOPES
ZH 铽同位素

TERBIUM NITRATES
ZH 硝酸铽

TERBIUM NITRIDES
ZH 氮化铽

TERBIUM OXIDES
ZH 氧化铽

TERBIUM PERCHLORATES
ZH 高氯酸铽

TERBIUM PHOSPHATES
ZH 磷酸铽

TERBIUM PHOSPHIDES
INIS: 1977-01-25; ETDE: 1976-08-04
ZH 磷化铽

TERBIUM SELENIDES
INIS: 1985-03-15; ETDE: 1978-09-13
ZH 硒化铽

TERBIUM SILICIDES
ZH 硅化铽

TERBIUM SULFATES
ZH 硫酸铽

TERBIUM SULFIDES
ZH 硫化铽

TERBIUM TELLURIDES
INIS: 1978-02-23; ETDE: 1977-10-20
ZH 碲化铽

TEREPHTHALIC ACID
ZH 对苯二酸

TERMINAL FACILITIES
INIS: 1999-03-16; ETDE: 1977-03-04
ZH 油库设施

TERNARY ALLOY SYSTEMS
ZH 三元合金系

TERNARY FISSION
ZH 三分裂

TERNE-METAL
2000-04-12
ZH 铅锡合金

TERPENES
1996-10-23
ZH 萜烯

terphenyl-meta
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *间三联苯*

TERPHENYL-ORTHO
ZH 邻三联苯

TERPHENYL-PARA
ZH 对三联苯

TERPHENYLS
1996-10-23
(Prior to March 1997 TERPHENYL-META was a valid ETDE descriptor.)
ZH 三联苯

terramycin
ZH *土霉素*

terrestrial background
ZH *大地本底*

TERRESTRIAL ECOSYSTEMS
2000-05-24
ZH 陆生生态系

territorial seas
INIS: 1976-12-08; ETDE: 2002-06-13
ZH *领海*

TERRITORIAL WATERS
1999-10-21
Waters under the sovereign jurisdiction of a nation or state including both marginal sea and inland waters.
ZH 领水

terrorism
INIS: 2000-04-12; ETDE: 1987-05-06
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *恐怖主义*

TERTIARY COOLANT CIRCUITS
2018-03-19
ZH 三次冷却剂回路

tertiary coolant loops
2018-03-19

TERTIARY PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 第三纪

tertiary recovery
INIS: 1991-10-22; ETDE: 1976-02-23
ZH *三次回采*

terylene
ZH *特丽纶*

tesi devices
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *tesi 装置*

TESLA LINEAR COLLIDER
INIS: 2005-10-27; ETDE: 2002-09-17
TeV Energy Superconducting Linear Accelerator.
ZH tesla 直线对撞机

TEST FACILITIES
1997-06-17
Facilities to test the technical feasibility of a concept or to provide the technical basis for similar facilities in larger sizes.
ZH 试验设施

test fast breeder reactor kalpakkam
1993-11-10
ZH *卡尔帕卡姆快中子增殖试验堆*

TEST PARTICLES
ZH 试验粒子

TEST REACTORS
1998-01-29
Reactors to test the technical feasibility of a concept or to provide the technical basis for a similar facility in a larger size.
ZH 试验堆

test wells
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *探勘井*

TESTES
ZH 睾丸

TESTING
1995-04-09
Subjection to specific planned procedures calculated to reveal any deficiencies.
ZH 检验

testing (biological)
ZH *试验（生物学）*

testing (materials)
2000-04-12
ZH *检验（材料）*

TESTOSTERONE
ZH 睾甾酮

TETA
ZH 三亚乙基四胺

TETAHA
Triethylenetetraaminehexaacetic acid.
ZH 三亚乙基四胺六乙酸

TETANUS
ZH 破伤风

TETRACENE
ZH 并四苯

tetrachlorobenzoquinone
ZH *四氯苯醌*

tetrachloromethane
1985-07-22
(Prior to August 1985 this was a valid descriptor.)
ZH *四氯代甲烷*

TETRACYCLINES
1996-10-22
(Prior to March 1997 CHLORTETRACYCLINE was a valid ETDE descriptor.)
ZH 四环素

TETRADECANOIC ACID
ZH 十四酸

TETRAETHYL LEAD
ETDE: 2005-02-01
(Prior to January 2005 TEL was used for this concept.)
ZH 四乙铅

tetraethylammonium bromide
1996-10-23
(Prior to March 1997 TEAB was used for this concept in ETDE.)
ZH *溴化四乙胺*

tetrafluoromethane
INIS: 1985-07-22; ETDE: 1976-08-24
(Prior to August 1985 this was a valid descriptor.)
ZH *四氟代甲烷*

TETRAGONAL LATTICES
ZH 四方点阵

TETRAHYDROFURAN
INIS: 2000-04-04; ETDE: 1979-11-23
ZH 四氢呋喃

tetrahydronaphthalene
ZH *四氢化萘*

TETRAHYDROPYRAN
ZH 四氢吡喃

tetrahydropyrroles
ZH *四氢化吡咯*

tetrahydroxybutane
ZH *四羟基丁烷*

TETRAHYMENA
ZH 四膜虫属

TETRALIN
ZH 1,2,3,4-四氢化萘

tetramethyl-4-piperidone-n-oxyl
2000-04-12
ZH *n-烃氧基四甲基-4-哌啶酮*

tetramethylenediamine
ZH *四亚甲基二胺*

tetramethylethylene glycol
ZH *四甲基乙烯乙二醇*

tetramethyltetraselenafulvalene
INIS: 1983-10-14; ETDE: 1983-04-07
ZH *四甲基四硒富瓦烯*

TETRANEUTRONS
Bound state of four neutrons.
ZH 四中子

tetraphenylethylene glycol
2000-04-12
(Prior to February 1996 BENZOPINACOL was used for this concept in ETDE.)
ZH *四苯亚乙基乙二醇*

tetraploidy
ZH *四倍性*

TETRATHIAFULVALENE
INIS: 2000-03-29; ETDE: 2005-02-01
(Prior to January 2005 TTF was used for this concept.)
ZH 四硫富瓦烯

tetrathiafulvalene tetracyanoquinodimethane
INIS: 2000-05-02; ETDE: 1975-10-01
ZH *四硫富瓦烯-四氰代二甲基苯醌*

TETRAZOLES
Compounds that contain a five-membered heterocyclic ring containing four nitrogen atoms.
ZH 四唑

TETRAZOLIUM
ZH 四唑鎓

TETRYL
2000-04-12
ZH 三硝基苯甲硝胺

TEV RANGE
From 10 exp 12 to 10 exp 15 eV.
ZH 垓电子伏能区

TEV RANGE 01-10
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 01-10 垓电子伏能区

TEV RANGE 10-100
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 10-100 垓电子伏能区

TEV RANGE 100-1000
INIS: 1977-10-17; ETDE: 1977-11-10
ZH 100-1000 垓电子伏能区

tevatron
INIS: 2000-04-12; ETDE: 1983-09-15
(Prior to July 1985 this was a valid ETDE descriptor.)
ZH *垓电子伏加速器*

tevatron (fermilab)
INIS: 1984-02-22; ETDE: 2002-06-13
ZH *高能同步加速器（费米实验室）*

tewa event
INIS: 1994-10-14; ETDE: 1984-05-23
A test made during PROJECT REDWING.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *特瓦试验*

TEXACO GASIFICATION PROCESS
INIS: 1992-07-21; ETDE: 1977-05-07
Coal, or any carbonaceous fuel, and oxygen are reacted in carbon monoxide and hydrogen at temperatures of 1200-2200 degrees F and pressures of 300-4500 psi. Steam may be used optionally. Hydrogen and carbon monoxide are recycled to the reactor to optimize methane yield. The high-btu off gas is suitable for upgrading to pipeline quality.
ZH 德士古气化工艺

TEXAS
1997-06-19
ZH 得克萨斯州

TEXAS A AND M CYCLOTRON
ZH 得克萨斯 a 和 m 回旋加速器

texas a and m k500 cyclotron
INIS: 1990-12-15; ETDE: 2002-06-13
(Prior to December 1990, this was a valid descriptor.)
ZH *得克萨斯 a 和 m k500 回旋加速器*

texas a and m variable energy cyclotron
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *得克萨斯 a 和 m 可变能量回旋加速器*

texas college station training reactor
1993-11-10
ZH *得克萨斯学院电厂培训堆*

texas experimental tokamak
INIS: 1978-07-17; ETDE: 1978-03-08
ZH *得克萨斯实验性托卡马克*

TEXAS SUPERCONDUCTING CYCLOTRON
INIS: 1990-12-15; ETDE: 1983-03-24
(Prior to December 1990, this concept was indexed by TEXASA AND M K500 CYCLOTRON.)
ZH 得克萨斯超导回旋加速器

texas university triga reactor
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *得克萨斯大学 triga 堆*

TEXT DEVICES
INIS: 1978-07-17; ETDE: 1978-03-08
Text is intended for diagnostic development and basic physics experiments including rf heating.
ZH text 装置

text editors
INIS: 2000-04-12; ETDE: 1978-06-14
Means, often computer codes, to create or modify any sort of text, report, or computer code. Use the descriptor below and/or MODIFICATIONS, as appropriate.
(Prior to May 1996 this was a valid ETDE descriptor.)
ZH *文本编辑程序*

TEXTILE INDUSTRY
INIS: 1998-10-13; ETDE: 1977-06-24
ZH 纺织业

TEXTILES
ZH 织物

TEXTOLITE
ZH 织物酚醛塑胶

TEXTOR TOKAMAK
INIS: 1977-09-15; ETDE: 1977-11-10
Torus EXperiment for Technology Oriented Research.
ZH textor 托卡马克

TEXTURE
ZH 织构

TFCX REACTORS
INIS: 1994-04-11; ETDE: 1984-10-24
ZH tfcx 堆

TFR TOKAMAK
ZH tfr 托卡马克

tftr device
INIS: 1985-07-22; ETDE: 1979-05-03
(Prior to August 1985 this was a valid descriptor.)
ZH *tftr 装置*

tftr reactors
INIS: 2000-04-12; ETDE: 1978-04-06
(Prior to July 1985 this was a valid ETDE descriptor.)
ZH *tftr 托卡马克*

TFTR TOKAMAK
1985-07-22
(Prior to August 1985 TFTR DEVICE was used.)
ZH tftr 托卡马克

THAI ORGANIZATIONS
2004-03-31
ZH 泰国机构

thai research reactor-1
ZH *泰国研究堆-1*

THAILAND
ZH 泰国

THALAMUS
ZH 丘脑

THALASSEMIA
ZH 地中海贫血

THALLIUM
ZH 铊

THALLIUM 176
2007-04-23
ZH 铊-176

THALLIUM 177
2007-04-23
ZH 铊-177

THALLIUM 178
2007-04-23
ZH 铊-178

THALLIUM 179
INIS: 1983-09-01; ETDE: 1983-08-25
ZH 铊-179

THALLIUM 180
2007-04-23
ZH 铊-180

THALLIUM 181
2007-04-23
ZH 铊-181

THALLIUM 182
INIS: 1986-07-09; ETDE: 1981-09-08
ZH 铊-182

THALLIUM 183
INIS: 1992-09-23; ETDE: 1981-09-22
ZH 铊-183

THALLIUM 184
1977-01-25
ZH 铊-184

THALLIUM 185
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 铊-185

THALLIUM 186
ZH 铊-186

THALLIUM 187
ZH 铊-187

THALLIUM 188
ZH 铊-188

THALLIUM 189
ZH 铊-189

THALLIUM 190
ZH 铊-190

THALLIUM 191
ZH 铊-191

THALLIUM 192
ZH 铊-192

THALLIUM 193
ZH 铊-193

THALLIUM 194
ZH 铊-194

THALLIUM 195
ZH 铊-195

THALLIUM 196
ZH 铊-196

THALLIUM 197
ZH 铊-197

THALLIUM 198
ZH 铊-198

THALLIUM 199
ZH 铊-199

THALLIUM 200
ZH 铊-200

THALLIUM 201
ZH 铊-201

THALLIUM 202
ZH 铊-202

THALLIUM 203
ZH 铊-203

THALLIUM 203 TARGET
ETDE: 1976-07-09
ZH 铊-203 靶

THALLIUM 204
ZH 铊-204

THALLIUM 205
ZH 铊-205

THALLIUM 205 REACTIONS
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 铊-205 反应

THALLIUM 205 TARGET
ETDE: 1976-07-09
ZH 铊-205 靶

THALLIUM 206
ZH 铊-206

THALLIUM 207
ZH 铊-207

THALLIUM 207 TARGET
1980-05-14
ZH 铊-207 靶

THALLIUM 208
ZH 铊-208

THALLIUM 209
ZH 铊-209

THALLIUM 209 TARGET
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 铊-209 靶

THALLIUM 210
ZH 铊-210

THALLIUM 211
2007-04-23
ZH 铊-211

THALLIUM 212
2007-04-23
ZH 铊-212

THALLIUM ADDITIONS
Alloys containing not more than 1% Tl are listed here.
ZH 铊添加物

THALLIUM ALLOYS
Alloys containing more than 1% Tl.
ZH 铊合金

THALLIUM BASE ALLOYS
ZH 铊基合金

THALLIUM BROMIDES
ZH 溴化铊

THALLIUM CARBIDES
INIS: 1977-09-06; ETDE: 1975-12-16
ZH 碳化铊

THALLIUM CARBONATES
INIS: 1977-01-25; ETDE: 1977-10-20
ZH 碳酸铊

THALLIUM CHLORIDES
ZH 氯化铊

THALLIUM COMPLEXES
ZH 铊配合物

THALLIUM COMPOUNDS
1997-06-19
ZH 铊化合物

THALLIUM FLUORIDES
ZH 氟化铊

THALLIUM HALIDES
INIS: 1985-01-17; ETDE: 1976-05-13
ZH 卤化铊

THALLIUM HYDRIDES
INIS: 1981-06-19; ETDE: 1980-08-12
ZH 氢化铊

THALLIUM HYDROXIDES
1996-07-08
(From June 1996 to November 2007 THALLIUM COMPOUNDS + HYDROXIDES was used for this concept.)
ZH 氢氧化铊

THALLIUM IODIDES
ZH 碘化铊

THALLIUM IONS
ZH 铊离子

THALLIUM ISOTOPES
1999-07-16
ZH 铊同位素

THALLIUM NITRATES
ZH 硝酸铊

THALLIUM OXIDES
ZH 氧化铊

THALLIUM PERCHLORATES
1996-07-23
(From July 1996 to November 2007 THALLIUM COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸铊

THALLIUM PHOSPHATES
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 磷酸铊

THALLIUM SELENIDES
INIS: 1980-09-12; ETDE: 1975-08-19
ZH 硒化铊

THALLIUM SULFATES
ZH 硫酸铊

THALLIUM SULFIDES
ZH 硫化铊

THALLIUM TELLURIDES
INIS: 1979-09-18; ETDE: 1975-11-28
ZH 碲化铊

THALLIUM TUNGSTATES
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 钨酸铊

THALLIUM URANATES
1996-07-23
(From July 1996 to February 2008 THALLIUM COMPOUNDS + URANATES was used for this concept.)
ZH 铀酸铊

THAMES RIVER
INIS: 1976-02-11; ETDE: 1976-04-19
ZH 泰晤士河

THAWING
INIS: 2000-04-12; ETDE: 1976-03-11
Process of bringing a frozen material to an unfrozen state.
ZH 解冻

THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA
INIS: 1997-06-05; ETDE: 1998-04-10
ZH 前南斯拉夫马其顿共和国

the geysers
1992-06-04
ZH *喷泉*

the next step device
INIS: 2000-04-12; ETDE: 1978-03-03
ZH *第二代装置*

the next step thermonuclear reactor
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *第二代热核堆*

THEBAINE
1996-07-08
ZH 二甲基吗啡

THEFT
INIS: 1993-02-18; ETDE: 1976-02-19
ZH 盗窃

thematic mapping
INIS: 2000-04-12; ETDE: 1991-02-22
ZH *专题测图*

thenoyltrifluoroacetone
ZH *噻吩甲酰三氟丙酮*

theobroma
1977-04-07
ZH *可可属*

THEOBROMINE
ZH 可可碱

THEOPHYLLINE
ZH 茶碱

THEORETICAL DATA
INIS: 1996-03-12; ETDE: 1979-02-27
Use only in conjunction with literary indicator N for data flagging.
ZH 理论数据

therapeutic agents
INIS: 1984-05-24; ETDE: 1981-04-20
ZH *治疗剂*

THERAPEUTIC DOSES
2018-02-22
The amount of a medication or level of radiation required to produce the desired clinical outcome.
ZH 治疗剂量

THERAPEUTIC USES
INIS: 1994-01-07; ETDE: 1985-09-24
ZH 治疗用

THERAPY
ZH 疗法

thermal alteration
INIS: 2000-07-24; ETDE: 1977-08-09
ZH *热蚀变*

THERMAL ANALYSIS
ZH 热分析

THERMAL BARRIERS
INIS: 1983-03-16; ETDE: 1982-10-05
Localized depressions of field, particle density and potential which reduce thermal-energy transfer between plug and central-cell electrons in mirror devices.
ZH 热势垒

THERMAL BATTERIES
2000-04-12
ZH 热电池组

THERMAL BOUNDARY RESISTANCE
Thermal impedance at an interface at ultralow temperatures.
ZH 边界热阻

THERMAL BRIDGES
2005-07-05
Pathways, usually undesirable, through which heat is transferred much more readily than through adjacent materials.
ZH 热桥

THERMAL COLUMNS
ZH 热柱

THERMAL COMFORT
INIS: 2000-04-12; ETDE: 1980-12-08
That condition which expresses satisfaction with the thermal environment and which is measured by such factors as air temperature, relative humidity, air velocity, etc.
ZH 热舒适

THERMAL CONDUCTION
Heat transfer by conduction.
ZH 热传导

THERMAL CONDUCTIVITY
ZH 热导率

THERMAL CRACKING
INIS: 1998-01-28; ETDE: 1976-12-15
ZH 热裂解

THERMAL CYCLING
ZH 热循环

thermal decay time log
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *热中子衰减时间测井*

thermal decomposition
ZH *热分解*

THERMAL DEGRADATION
1975-10-09
Impairment of properties caused by exposure to heat.
ZH 热降解

THERMAL DESORPTION SPECTROSCOPY
2017-06-12
A method of observing desorbed molecules from a surface when the surface temperature is increased.
ZH 热脱附光谱

THERMAL DIFFUSION
Phenomenon in which a temperature gradient in a mixture of fluids gives rise to a flow of one constituent relative to the mixture as a whole.
ZH 热扩散

THERMAL DIFFUSIVITY
The quantity of heat passing normally through a unit area per unit time divided by the product of specific heat, density, and temperature gradient.
ZH 热扩散率

thermal effects
INIS: 2000-04-12; ETDE: 1975-10-28
ZH *热效应*

THERMAL EFFICIENCY
ZH 热效率

THERMAL EFFLUENTS
ZH 热废液

THERMAL ENERGY STORAGE EQUIPMENT
INIS: 1992-08-20; ETDE: 1975-11-28
ZH 热能储存装置

thermal envelope houses
INIS: 1992-08-25; ETDE: 1981-06-13
ZH *热炉墙室*

THERMAL EQUILIBRIUM
ZH 热平衡

THERMAL EXPANSION
ZH 热膨胀

THERMAL FATIGUE
ZH 热疲劳

THERMAL FISSION
ZH 热裂变

THERMAL FISSION FACTOR
ZH 热裂变因子

THERMAL FRACTURES
INIS: 1995-09-08; ETDE: 1980-07-09
ZH 热断裂

THERMAL FRACTURING
INIS: 2000-04-12; ETDE: 1980-07-09
The formation or disintegration of a fracture or crack as a result of sudden temperature changes.
ZH 热应力破碎

thermal gradients
1982-12-01
Coordinate the descriptor below with the descriptor for the temperature range involved. (Prior to June 1986, the temperature range was coordinated with TEMPERATURE DISTRIBUTION.)
ZH *热梯度*

THERMAL GRAVIMETRIC ANALYSIS
ZH 热重量分析

THERMAL HYDRAULICS
2003-10-21
ZH 热工水力学

thermal insulating glass
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *热绝缘玻璃*

THERMAL INSULATION
1997-06-17
ZH 热绝缘

thermal inversion
INIS: 2000-04-12; ETDE: 1980-09-04
ZH *逆热*

THERMAL MASS
INIS: 2000-04-12; ETDE: 1978-07-05
ZH 热质量

thermal-nelson model
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *塞梅-纳尔逊模型*

THERMAL NEUTRONS
1996-07-08
Neutrons in thermal equilibrium with the medium in which they exist.
ZH 热中子

thermal photography
INIS: 1978-07-03; ETDE: 1977-09-19
ZH *热照相术*

THERMAL POLLUTION
Environmental temperature rise due to waste heat disposal.
ZH 热污染

thermal pollution (air)
ZH *热污染（空气）*

thermal pollution (water)
ZH *热污染（水）*

THERMAL POWER PLANTS
ZH 热电厂

thermal properties
ZH *热性质*

THERMAL RADIATION
ZH 热辐射

THERMAL REACTORS
1996-02-09
ZH 热堆

THERMAL RECOVERY
INIS: 1992-04-06; ETDE: 1981-05-18
ZH 热力采油

THERMAL SHIELDS
ZH 热屏蔽层

THERMAL SHOCK
ZH 热冲击

THERMAL SPIKES
1996-07-23
ZH 热峰值

THERMAL SPRINGS
INIS: 2000-01-26; ETDE: 1976-01-23
Springs whose water temperature is appreciably higher than the local mean annual atmospheric temperature. A thermal spring may be a hot spring or a warm spring.
ZH 温泉

thermal storage
INIS: 1979-01-18; ETDE: 1979-02-05
ZH *热贮存*

THERMAL STRESSES
ZH 热应力

thermal surveys
INIS: 2000-01-21; ETDE: 1980-02-11
ZH *热测量*

THERMAL TESTING
ZH 热检验

THERMAL TRANSMISSION ICES
INIS: 2000-04-12; ETDE: 1978-10-23
High-quality thermal energy generated remotely and transmitted in thermal form to final cogeneration site.
ZH 传热综合社区能量系统

THERMAL UTILIZATION
ZH 热中子利用

thermal waters
2000-03-29
Waters, generally of a spring or geyser, whose temperature is appreciably above the local mean annual air temperature.
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *热水域*

THERMALIZATION
Establishment of thermal equilibrium between neutrons and their surroundings.
ZH 热化

thermally active structural components
2005-12-19
Use a descriptor for the specific structural component, e.g. FLOORS, WALLS, and one or more of the descriptors below.
ZH *热有效构件*

THERMIC DIODE SOLAR PANELS
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 热二极管太阳能面板

thermionic cells
ZH *热离子电池*

THERMIONIC COLLECTORS
INIS: 1978-08-30; ETDE: 1976-01-07
ZH 热离子收集器

THERMIONIC CONVERSION
ZH 热离子交换

THERMIONIC CONVERTERS
ZH 热离子转换器

THERMIONIC DIODES
ZH 热离子二极管

THERMIONIC EMISSION
ZH 热离子发射

THERMIONIC EMITTERS
INIS: 1978-07-31; ETDE: 1976-01-07
ZH 热离子发射体

THERMIONIC FUEL ELEMENTS
ZH 热离子燃料元件

thermionic generators
ZH *热离子发电器*

thermionic reactor critical experiments
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *热离子堆临界实验*

thermionic reactor experiment (trex)
2000-04-12
ZH *热离子实验堆*

THERMIONIC REACTORS
Limited to reactors with in-core thermionic cells.
ZH 热离子堆

THERMIONIC TUBES
ZH 热离子管

THERMIONICS
ZH 热离子学

THERMISTORS
ZH 热敏电阻器

THERMITE PROCESS
ZH 铝热法

THERMOACTINOMYCES
INIS: 2000-04-12; ETDE: 1979-03-29
ZH 高温放线菌属

THERMOCHEMICAL DIAGRAMS
INIS: 1992-02-24; ETDE: 1982-02-23
ZH 热化学图

THERMOCHEMICAL HEAT STORAGE
INIS: 1993-06-04; ETDE: 1977-06-30
Storage of thermal energy in the heat of decomposition and recombination of reversible chemical reactions.
ZH 热化学热储存

THERMOCHEMICAL PROCESSES
1999-02-01
ZH 热化学过程

THERMOCHROMATOGRAPHY
INIS: 1977-01-26; ETDE: 1977-04-13
ZH 热色谱法

THERMOCLINE
2013-12-13
ZH 温跃层

THERMOCOUPLES
ZH 热电偶

thermodiffusion
INIS: 1984-12-04; ETDE: 2002-06-13
ZH *热扩散*

THERMODYNAMIC ACTIVITY
INIS: 1976-10-07; ETDE: 1976-11-01
Used instead of molar fractions in non-ideal solutions.
ZH 热力学活度

THERMODYNAMIC CYCLES
1996-08-05
ZH 热力学循环

THERMODYNAMIC MODEL
ZH 热力学模型

THERMODYNAMIC MOLECULAR MODEL
ZH 热力学分子模型

THERMODYNAMIC PROPERTIES
ZH 热力学性质

THERMODYNAMICS
(From September 1978 to March 1997 JOULE-THOMSON EFFECT was a valid ETDE descriptor.)
ZH 热力学

THERMOELASTICITY
INIS: 1979-02-21; ETDE: 1977-04-12
Dependence of the stress distribution of an elastic solid on its thermal state, or of its thermal conductivity on the stress distribution.
ZH 热弹性（力学）

thermoelectric cells
ZH *温差电池*

THERMOELECTRIC CONVERSION
ZH 热电转换

thermoelectric converters
ZH *热电转换器*

THERMOELECTRIC COOLERS
INIS: 1999-05-26; ETDE: 1976-11-17
(Until May 1999 this information was indexed by THERMOELECTRIC REFRIGERATORS.)
ZH 热电冷却器

THERMOELECTRIC GENERATORS
ZH 温差发电器

thermoelectric heat pumps
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *热电热泵*

THERMOELECTRIC HEATERS
INIS: 2000-04-12; ETDE: 1976-11-17
ZH 热电加热器

THERMOELECTRIC MATERIALS
1993-01-22
ZH 热电材料

THERMOELECTRIC PROPERTIES
ZH 热电性质

THERMOELECTRIC REACTORS
INIS: 1995-01-10; ETDE: 1986-06-12
ZH 热电堆

THERMOELECTRIC REFRIGERATORS
INIS: 1980-04-02; ETDE: 1976-11-17
ZH 热电致冷机

THERMOELECTRICITY
ZH 温差电

THERMOGRAPHY
INIS: 1978-07-31; ETDE: 1978-09-11
Technique employing heat transfer transients.
ZH 温度记录法

thermogravimetric analysis
INIS: 1975-11-11; ETDE: 2002-06-13
ZH *热重量分析*

thermogravimetry
ZH *热重量分析法*

thermohydraulics
2003-10-21
ZH *热工水力学*

THERMOLUMINESCENCE
ZH 热释光

THERMOLUMINESCENT DOSEMETERS
ZH 热释光剂量计

THERMOLUMINESCENT DOSIMETRY
ZH 热释光剂量学

THERMOMAGNETIC CONVERSION
ZH 热磁转换

THERMOMAGNETISM
ZH 热磁性

THERMOMECHANICAL TREATMENTS
INIS: 1992-04-13; ETDE: 1982-11-08
Combination of material-forming processes with heat treatments in order to obtain specific material properties.
ZH 热机械成形处理

THERMOMETERS
ZH 温度计

THERMOMETRIC TITRATION
2000-04-12
ZH 测温滴定

THERMONUCLEAR DEVICES
1996-04-16
(From January 1975 till June 1991 HARMONICA DEVICES was a valid ETDE descriptor.)
ZH 热核装置

THERMONUCLEAR EXPLOSIONS
ZH 热核爆炸

THERMONUCLEAR FUELS
1996-03-04
ZH 热核燃料

THERMONUCLEAR IGNITION
ZH 热核点火

thermonuclear implosions (laser)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *热核爆聚（激光）*

THERMONUCLEAR POWER PLANTS
INIS: 1979-04-27; ETDE: 1978-08-08
ZH 热核发电厂

THERMONUCLEAR REACTIONS
1996-07-23
Exoenergetic fusion reactions between light nuclei; are always accompanied by release of the excess binding energy.
ZH 热核反应

THERMONUCLEAR REACTOR COOLING SYSTEMS
1997-06-05
ZH 热核堆冷却系统

THERMONUCLEAR REACTOR FUELING
INIS: 1982-11-30; ETDE: 1989-02-13
ZH 热核堆装料

THERMONUCLEAR REACTOR MATERIALS
1975-09-25
To be assigned in conjunction with the specific descriptor for the material used.
ZH 热核堆材料

THERMONUCLEAR REACTOR WALLS
ZH 热核堆壁

THERMONUCLEAR REACTORS
1995-02-15
For conceptual design studies; coordinate with descriptor for existing thermonuclear device if appropriate.
ZH 热核堆

thermonuclear weapons
ZH *热核武器*

THERMOPHILIC CONDITIONS
INIS: 1992-03-10; ETDE: 1977-05-09
Temperature range centered at 70 degrees C favoring the growth of certain bacteria.
ZH 嗜热条件

THERMOPHORESIS
INIS: 1986-09-26; ETDE: 1980-05-06
A process in which particles migrate in a gas under the influence of forces created by a temperature gradient.
ZH 热电泳现象

THERMOPHOTOVOLTAIC CONVERSION
2000-04-12
ZH 热光伏变换

THERMOPHOTOVOLTAIC CONVERTERS
1999-08-04
ZH 热光电转换器

thermopiles
INIS: 2000-04-12; ETDE: 1979-05-09
ZH *热电元件*

THERMOPLASTICS
ZH 热塑性塑料

THERMOREGULATION
INIS: 1999-04-07; ETDE: 1977-07-23
Mechanism by which mammals and birds attempt to balance heat gain and heat loss in order to maintain a constant body temperature when exposed to variations in temperature of the surroundings.
(Until April 1999 this concept was indexed by BODY TEMPERATURE and TEMPERATURE CONTROL.)
ZH 体温调节

THERMOS REACTOR
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 热水瓶堆

THERMOSPHERE
ZH 热电离层

THERMOSTATS
ZH 恒温器

THERMOSYPHON EFFECT
INIS: 1993-02-16; ETDE: 1977-07-23
The flow of fluid due to the density differential created by temperature gradients.
ZH 热虹吸效应

THERMOSYPHONS
INIS: 1983-06-30; ETDE: 1979-04-11
Systems of natural circulation in a fluid caused by the difference between hot and cold portions.
ZH 热虹吸管

thermox process
1996-07-08
(Until June 1996 this was a valid descriptor.)
ZH *瑟莫克斯过程*

thesauri
INIS: 1977-09-06; ETDE: 1977-11-28
ZH *叙词表*

theta-1640 resonances
INIS: 2000-04-12; ETDE: 1984-12-26
(Prior to February 1988 this was a valid ETDE descriptor.)
ZH *θ-1640 共振*

theta-1690 resonances
INIS: 1987-12-21; ETDE: 2002-06-13
(Prior to December 1987 this was a valid descriptor.)
ZH *θ-1690 共振*

THETA PINCH
ZH 角向箍缩

THETIS REACTOR
Univ. Gent, Institute for Nuclear Sciences, Pietersnieuwstraat, Belgium. Shut down in 2003, decommissioned.
ZH 塞提斯堆

thf
INIS: 1980-09-12; ETDE: 1979-11-23
ZH *四氢呋喃*

THIADIAZOLES
Compounds that contain a five-membered heterocyclic ring containing one sulfur and two nitrogen atoms.
ZH 硫氮二唑

THIAMINE
ZH 硫胺素

THIAZOLES
Compounds that contain a five-membered heterocyclic ring containing one sulfur and one nitrogen atom.
ZH 噻唑

thiazolidines
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *噻唑烷*

THICKNESS
2000-04-10
Index only if essential.
ZH 厚度

THICKNESS GAGES
ZH 厚度计

thielavia
INIS: 2000-04-12; ETDE: 1981-01-09
Thermophilic fungus capable of degrading cellulose to glucose.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *喜热菌*

THIN FILM STORAGE DEVICES
ZH 薄膜存储器

THIN FILMS
INIS: 1983-12-01; ETDE: 1982-11-08
Films a few molecules thick deposited on a substrate.
ZH 薄膜

THIN-LAYER CHROMATOGRAPHY
ZH 薄层色谱法

thio compounds
ZH *硫代化合物*

thioalcohols
ZH *硫醇*

THIOBACILLUS FERROXIDANS
ZH 氧化亚铁硫杆菌属

THIOBACILLUS OXIDANS
ZH 氧化硫杆菌属

thiocarbamides
ZH *硫脲类*

THIOCTIC ACID
ZH 硫辛酸

THIOCYANATES
1995-01-11
ZH 硫氰酸盐

THIOCYANIC ACID
ZH 硫氰酸

thiocyanides
ZH *硫氰化物*

thioethers
1995-11-22
ZH *硫醚*

thioglycolicaminonaphthalide
ZH *巯乙酰苔萘胺-[2]*

THIOIC ACIDS
ZH 硫代酸

THIOLS
ZH 硫醇

THIONALIDE
ZH 巯萘剂

THIONAPHTHENES
ZH 硫茚

THIONATES
ETDE: 1976-11-17
ZH 有机硫代硫酸盐

THIONINE
ZH 硫堇

THIONYL CHLORIDES
INIS: 2000-04-12; ETDE: 1985-06-04
ZH 亚硫酰氯

THIONYL HALIDES
2012-07-25
ZH 亚硫酰卤

thiopental
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *硫喷妥*

THIOPHENE
ZH 噻吩

thiophenes
INIS: 2000-04-12; ETDE: 1983-11-23
ZH *噻吩类*

THIOPHENOLS
ZH 苯硫酚

thiophosgene
INIS: 2000-04-12; ETDE: 1981-06-13
(Prior to April 1994, this was a valid ETDE descriptor.)
ZH *硫光气*

THIOPHOSPHORIC ACID ESTERS
ZH 硫代磷酸酯

THIOSORBIC PROCESS
INIS: 2000-04-12; ETDE: 1977-08-24
Sulfur dioxide converts magnesium sulfite to bisulfite in the scrubber, which is regenerated to soluble magnesium sulfite and precipitated calcium sulfite.
ZH thiosorbic 法

THIOSULFATES
ZH 硫代硫酸盐

THIOURACIL
ZH 硫尿嘧啶

THIOUREA
ZH 硫脲

THIOUREAS
ZH 硫脲类

third-harmonic generation
INIS: 2000-04-12; ETDE: 1986-01-14
ZH *三次谐波生成*

third party liability convention, brussels
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *布鲁塞尔第三方责任公约*

third party liability convention, paris
INIS: 1993-11-10; ETDE: 2001-01-23
ZH *巴黎第三方责任公约*

THIRD-PARTY USE
2004-09-17
ZH 第三方使用

THIRD SOUND
ZH 第三声

THIRRING MODEL
ZH 西林摸型

THIXOTROPY
INIS: 1992-07-21; ETDE: 1976-07-07
Property of certain gels which liquefy when subjected to vibratory forces.
ZH 摇溶性

THIYL RADICALS
For RS- radicals where R is organic component.
ZH 硫基

thomas-fermi-dirac model
ZH *托马斯-费米-狄喇克模型*

THOMAS-FERMI MODEL
1999-03-17
ZH 托马斯-费米模型

thomas jefferson national accelerator facility
INIS: 1999-09-23; ETDE: 1997-03-28
ZH *托马斯 jefferson 国家加速器装置*

thomason collectors
INIS: 2000-04-12; ETDE: 1978-09-11
ZH *thomason 集热器*

THOMSON SCATTERING
ZH 汤姆逊散射

THOR REACTOR
Hsin-Chu, Taiwan.
ZH 托尔堆

thoracic duct
ZH *胸导管*

thorax
ZH *胸廓*

THOREX PROCESS
ZH 钍雷克斯过程

THORIANITE
ZH 方钍石

THORIN
ZH 钍试剂

THORITE
ZH 钍石

THORIUM
ZH 钍

THORIUM 208
2008-01-25
ZH 钍-208

THORIUM 209
2008-01-25
ZH 钍-209

THORIUM 210
2008-01-25
ZH 钍-210

THORIUM 211
2008-01-25
ZH 钍-211

THORIUM 212
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钍-212

THORIUM 213
ZH 钍-213

THORIUM 214
ZH 钍-214

THORIUM 215
ZH 钍-215

THORIUM 216
ZH 钍-216

THORIUM 217
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THORIUM 218
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THORIUM 219
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THORIUM 220
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THORIUM 221
ZH 钍-221

THORIUM 222
ZH 钍-222

THORIUM 223
ZH 钍-223

THORIUM 224
ZH 钍-224

THORIUM 225
ZH 钍-225

THORIUM 226
ZH 钍-226

THORIUM 227
ZH 钍-227

THORIUM 228
ZH 钍-228

THORIUM 228 TARGET
INIS: 1986-10-29; ETDE: 1984-09-21
ZH 钍-228 靶

THORIUM 229
ZH 钍-229

THORIUM 229 TARGET
ETDE: 1976-07-09
ZH 钍-229 靶

THORIUM 230
ZH 钍-230

THORIUM 230 TARGET
ETDE: 1976-07-09
ZH 钍-230 靶

THORIUM 231
ZH 钍-231

THORIUM 231 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 钍-231 靶

THORIUM 232
ZH 钍-232

THORIUM 232 REACTIONS
INIS: 1987-08-27; ETDE: 1987-10-26
ZH 钍-232 反应

THORIUM 232 TARGET
ETDE: 1976-07-09
ZH 钍-232 靶

THORIUM 233
ZH 钍-233

THORIUM 233 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 钍-233 靶

THORIUM 234
ZH 钍-234

THORIUM 234 TARGET
INIS: 1992-09-23; ETDE: 1984-09-21
ZH 钍-234 靶

THORIUM 235
ZH 钍-235

THORIUM 236
ZH 钍-236

THORIUM 237
1994-04-11
ZH 钍-237

THORIUM 238
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 钍-238

THORIUM 238 TARGET
INIS: 1992-09-23; ETDE: 1980-06-22
ZH 钍-238 靶

THORIUM 239 TARGET
ETDE: 1976-07-09
ZH 钍-239 靶

thorium a
ZH *钍 a*

THORIUM ADDITIONS
Alloys containing not more than 1% Th are listed here.
ZH 钍添加物

THORIUM ALLOYS
Alloys containing more than 1% Th.
ZH 钍合金

THORIUM-ALPHA
ZH α 钍

THORIUM ARSENIDES
INIS: 1980-12-02; ETDE: 1976-08-04
ZH 砷化钍

thorium b
ZH *钍 b*

THORIUM BASE ALLOYS
ZH 钍基合金

THORIUM-BETA
ZH β 钍

THORIUM BORIDES
ZH 硼化钍

THORIUM BROMIDES
ZH 溴化钍

thorium c
ZH *钍 c*

thorium c/
ZH *钍 c/*

thorium c//
ZH *钍 c//*

THORIUM CARBIDES
ZH 碳化钍

THORIUM CARBONATES
ZH 碳酸钍

THORIUM CHLORIDES
ZH 氯化钍

THORIUM COMPLEXES
ZH 钍配合物

THORIUM COMPOUNDS
1996-11-13
ZH 钍化合物

THORIUM CYCLE
INIS: 1978-02-23; ETDE: 1977-09-19
Use of thorium as the fertile material in reactor fuels.
ZH 钍循环

thorium d
ZH *钍 d*

THORIUM DEPOSITS
INIS: 1986-05-26; ETDE: 1986-11-18
ZH 钍矿床

THORIUM FLUORIDES
ZH 氟化钍

THORIUM HALIDES
2012-07-25
ZH 卤化钍

thorium-hochtemperatur prototype reactor
1993-11-10
ZH *钍高温原型堆*

THORIUM HYDRIDES
ZH 氢化钍

THORIUM HYDROXIDES
ZH 氢氧化钍

THORIUM IODIDES
ZH 碘化钍

THORIUM IONS
ZH 钍离子

THORIUM ISOTOPES
1999-07-16
ZH 钍同位素

THORIUM MINERALS
1996-11-13
ZH 钍矿物

THORIUM NITRATES
ZH 硝酸钍

THORIUM NITRIDES
ZH 氮化钍

THORIUM ORES
ZH 钍矿石

THORIUM OXIDES
1996-11-13
ZH 氧化钍

THORIUM PERCHLORATES
1997-01-28
(From November 1996 to November 2007 THORIUM COMPOUNDS + PERCHLORATES was used for this concept.)
ZH 高氯酸钍

THORIUM PHOSPHATES
ZH 磷酸钍

THORIUM PHOSPHIDES
ZH 磷化钍

THORIUM REACTORS
ZH 钍堆

THORIUM RESERVES
INIS: 1986-05-26; ETDE: 1976-04-19
ZH 钍储量

THORIUM SELENIDES
1975-10-23
ZH 硒化钍

THORIUM SILICATES
1996-11-13
ZH 硅酸钍

THORIUM SILICIDES
INIS: 1977-07-05; ETDE: 1976-03-11
ZH 硅化钍

THORIUM SULFATES
ZH 硫酸钍

THORIUM SULFIDES
ZH 硫化钍

THORIUM TELLURIDES
INIS: 1976-02-24; ETDE: 1976-04-19
ZH 碲化钍

THORIUM TUNGSTATES
1997-01-28
(From October 1996 to February 2008 THORIUM COMPOUNDS + TUNGSTATES was used for this concept.)
ZH 钨酸钍

thorium x
ZH *钍 x*

thorogummite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *脂铅钍铀矿*

thoron
ZH *钍射气*

THOROTRAST
ZH 钍造影剂

thr reactor
INIS: 1991-09-17; ETDE: 1991-11-22
Test Heating Reactor, Tsinghua University, Beijing, China.
(Prior to January 2003 this was a valid descriptor.)
ZH *thr 堆*

THREADED JOINTS
INIS: 1988-11-16; ETDE: 1982-10-05
ZH 螺纹接头

threatened species
2013-11-13

ZH *濒危物种*

THREE-BODY PROBLEM
ZH 三体问题

THREE-DIMENSIONAL CALCULATIONS
ZH 三维计算

THREE-DIMENSIONAL LATTICES
2015-06-22
ZH 三维点阵

THREE MILE ISLAND-1 REACTOR
AmerGen Energy Co., LLC, Middletown, Pennsylvania, USA.
ZH 三里岛-1 堆

THREE MILE ISLAND-2 REACTOR
GPU Nuclear Corp., Middletown, Pennsylvania, USA. Permanently shut down in 1979 due to accident.
ZH 三里岛-2 堆

THREE-NUCLEON TRANSFER REACTIONS
ZH 三核子转移反应

THREONINE
ZH 苏氨酸

THRESHOLD CURRENT
INIS: 1999-03-08; ETDE: 1981-10-24
The minimum current necessary to initiate the desired response.
ZH 阈电流

THRESHOLD DETECTORS
ZH 阈探测器

THRESHOLD DOSE
ZH 阈剂量

THRESHOLD ENERGY
ZH 阈能

THRESHOLD RIGIDITY
ZH 阈刚度

throat
ZH *咽喉*

THROMBIN
Code number 3.4.21.5.
ZH 凝血酶

thrombocytes
ZH *血小板*

THROMBOPLASTIN
ZH 凝血致活酶

THROMBOPOIESIS
ZH 血小板生成

THROMBOSIS
ZH 血栓形成

THROUGHFALL
INIS: 1992-08-17; ETDE: 1984-12-10
Rain water that passes through a vegetative canopy and reaches the soil.
ZH 直落雨

THRUSTERS
1996-07-16
ZH 推冲器

THTR-300 REACTOR
1995-05-02
Uentrop, Hamm, North Rhine-Westphalia, Federal Republic of Germany.
ZH thtr-300 堆

THUCHOLITE
1996-06-26
ZH 碳钍铀矿

THULIUM
ZH 铥

THULIUM 144
2005-11-22
ZH 铥-144

THULIUM 145
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 铥-145

THULIUM 146
INIS: 2003-01-03; ETDE: 2002-12-26
ZH 铥-146

THULIUM 147
1982-06-09
ZH 铥-147

THULIUM 148
1982-06-09
ZH 铥-148

THULIUM 149
INIS: 1985-04-22; ETDE: 1985-05-07
ZH 铥-149

THULIUM 150
1981-09-17
ZH 铥-150

THULIUM 151
INIS: 1982-08-27; ETDE: 1976-11-17
ZH 铥-151

THULIUM 152
INIS: 1980-12-01; ETDE: 1980-09-05
ZH 铥-152

THULIUM 153
ZH 铥-153

THULIUM 154
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 铥-154

THULIUM 155
1976-01-28
ZH 铥-155

THULIUM 156
1976-03-02
ZH 铥-156

THULIUM 157
1977-01-25
ZH 铥-157

THULIUM 158
ZH 铥-158

THULIUM 159
ZH 铥-159

THULIUM 160
ZH 铥-160

THULIUM 161
ZH 铥-161

THULIUM 162
ZH 铥-162

THULIUM 163
ZH 铥-163

THULIUM 164
ZH 铥-164

THULIUM 165
ZH 铥-165

THULIUM 166
ZH 铥-166

THULIUM 167
ZH 铥-167

THULIUM 168
ZH 铥-168

THULIUM 169
ZH 铥-169

THULIUM 169 TARGET
ETDE: 1976-07-09
ZH 铥-169 靶

THULIUM 170
ZH 铥-170

THULIUM 171
ZH 铥-171

THULIUM 171 TARGET
INIS: 1992-09-23; ETDE: 1982-01-21
ZH 铥-171 靶

THULIUM 172
ZH 铥-172

THULIUM 173
ZH 铥-173

THULIUM 174
ZH 铥-174

THULIUM 175
ZH 铥-175

THULIUM 176
ZH 铥-176

THULIUM 177
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 铥-177

THULIUM 178
2008-01-25
ZH 铥-178

THULIUM 179
2008-01-25
ZH 铥-179

THULIUM ADDITIONS
Alloys containing not more than 1% Tm are listed here.
ZH 铥添加物

THULIUM ALLOYS
Alloys containing more than 1% Tm.
ZH 铥合金

THULIUM ARSENIDES
INIS: 1996-07-15; ETDE: 1975-10-28
(From June 1996 to February 2008 THULIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化铥

THULIUM BASE ALLOYS
ZH 铥基合金

THULIUM BORIDES
ZH 硼化铥

THULIUM BROMIDES
ZH 溴化铥

THULIUM CARBIDES
ZH 碳化铥

THULIUM CHLORIDES
ZH 氯化铥

THULIUM COMPLEXES
ZH 铥配合物

THULIUM COMPOUNDS
1997-06-19
ZH 铥化合物

THULIUM FLUORIDES
ZH 氟化铥

THULIUM HALIDES
2012-07-25
ZH 卤化铥

THULIUM HYDRIDES
ZH 氢化铥

THULIUM HYDROXIDES
2000-04-12
ZH 氢氧化铥

THULIUM IODIDES
ZH 碘化铥

THULIUM IONS
ZH 铥离子

THULIUM ISOTOPES
ZH 铥同位素

THULIUM NITRATES
ZH 硝酸铥

THULIUM NITRIDES
ZH 氮化铥

THULIUM OXIDES
ZH 氧化铥

THULIUM PERCHLORATES
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 高氯酸铥

THULIUM PHOSPHATES
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 磷酸铥

THULIUM PHOSPHIDES
INIS: 1996-07-23; ETDE: 1975-11-28
(From July 1996 to November 2007 THULIUM COMPOUNDS + PHOSPHIDES was used for this concept.)
ZH 磷化铥

THULIUM SELENIDES
ZH 硒化铥

THULIUM SILICATES
INIS: 2000-04-12; ETDE: 1977-11-09
ZH 硅酸铥

THULIUM SILICIDES
INIS: 1978-07-31; ETDE: 1976-01-23
ZH 硅化铥

THULIUM SULFATES
ZH 硫酸铥

THULIUM SULFIDES
ZH 硫化铥

THULIUM TELLURIDES
ZH 碲化铥

THUNDERBIRD PROJECT
INIS: 1983-09-05; ETDE: 1975-11-26
In-situ gasification of coal following nuclear fragmentation of rock seams.
ZH 雷公鸟计划

THYLAKOID MEMBRANE PROTEINS
INIS: 1993-08-05; ETDE: 1987-07-31
ZH 类囊体膜蛋白质

thylox process
2000-04-12
Wet scrubbing process for the removal of hydrogen sulfide using ammonium thioarsenate.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *赛洛克斯法*

thyme camphor
ZH *百里酚*

THYMECTOMY
ZH 胸腺切除术

thymic acid
ZH *胸腺酸*

THYMIDINE
ZH 胸腺嘧啶核苷

THYMIDYLIC ACID
ZH 胸腺核苷酸

THYMINE
1996-07-08
ZH 胸腺嘧啶

THYMOCYTES
ZH 胸腺细胞

THYMOL
ZH 百里酚

thymonucleic acid
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *胸腺核酸*

THYMUS
ZH 胸腺

THYMUS CELLS
ZH 胸腺淋巴细胞

THYRATRONS
ZH 闸流管

THYRISTORS
ZH 半导体闸流管

THYROCALCITONIN
ZH 甲状腺降钙素

THYROGLOBULIN
ZH 甲状腺球蛋白

THYROID
ZH 甲状腺

thyroid antagonists
ZH *甲状腺拮抗剂*

THYROID CELLS
INIS: 1981-07-08; ETDE: 1980-10-27
ZH 甲状腺细胞

THYROID HORMONES
ZH 甲状腺激素

thyroid stimulating hormone
ZH *促甲状腺素*

THYROIDECTOMY
ZH 甲状腺切除术

THYROIDITIS
ZH 甲状腺炎

THYRONINE
ZH 甲腺原氨酸

thyrotoxicosis
ZH *甲状腺毒症*

thyrotropin-releasing hormone
ZH *促甲状腺素释放素*

THYROXINE
ZH 甲状腺素

thyssen-galocsy process
2000-04-12
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *thyssen-galocsy 法*

THZ RANGE
2003-03-21
ZH 垓赫范围

THZ RANGE 01-100
2003-03-21
ZH 01-100 垓赫范围

THZ RANGE 100-1000
2003-03-21
ZH 100-1000 垓赫范围

TIANWAN-1 REACTOR
INIS: 2001-03-15; ETDE: 2001-02-05
Tianwan, Jiangsu, China.
ZH 田湾-1 堆

TIANWAN-2 REACTOR
2014-07-11
Tianwan, Jiangsu, China
ZH 田湾-2 堆

TIBER-X TOKAMAK
INIS: 1987-09-23; ETDE: 1987-04-08
Compact, 3-m radius, steady-state tokamak with ECH/1H current drive and profile control.
ZH tiber-x 托卡马克

TIBET
2000-04-12
ZH 西藏

TIBIA
ZH 胫骨

TIBR REACTOR
INIS: 1986-12-09; ETDE: 1987-03-09
ZH 蒂布尔堆

TICKS
ZH 蜱

tid
ZH *运行性电离层扰动*

TIDAL POWER
1982-10-29
ZH 潮汐能

TIDAL POWER PLANTS
1997-06-19
ZH 潮汐发电厂

tidal waves
ZH *潮汐波*

TIDE
1985-07-19
(Prior to August 1985 TIDES was a valid INIS descriptor.)
ZH 潮汐

tight sands
INIS: 2000-04-12; ETDE: 1980-12-08
ZH *致密砂层*

tiglium oil
1996-10-22
(Prior to March 1997 CROTON OIL was used for this concept in ETDE.)
ZH *巴豆油*

TIGRIS RIVER
INIS: 1988-05-13; ETDE: 1988-06-24
ZH 底格里斯河

tihange-1 reactor
INIS: 1982-04-14; ETDE: 1982-05-07
ZH *蒂昂热-1 堆*

TIHANGE-2 REACTOR
INIS: 1982-04-14; ETDE: 1982-05-07
ZH 蒂昂热-2 堆

TIHANGE-3 REACTOR
INIS: 1982-04-14; ETDE: 1982-05-07
ZH 蒂昂热-3 堆

TIHANGE REACTOR
Tihange, Liege, Belgium.
ZH 蒂昂热堆

tikonal
INIS: 1997-01-28; ETDE: 1975-12-16
(Until October 1996 this was a valid descriptor.)
ZH *蒂科纳尔合金*

til oil
ZH *芝麻油*

tillage
2013-11-27
ZH *耕作*

TILT MECHANISMS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 倾斜机构

tilt meters
2017-03-23

tilting (neutron flux)
ZH *倾斜（中子通量）*

TILTING INSTABILITY
INIS: 1984-02-22; ETDE: 1984-03-06
ZH 倾斜不稳定性

TIME DELAY
INIS: 1992-01-31; ETDE: 1983-03-23
ZH 延时

TIME DEPENDENCE
ZH 时间相关性

TIME INTERVAL ANALYZERS
ZH 时间间隔分析器

TIME LIMITATIONS
INIS: 1976-12-08; ETDE: 1994-08-10
For time limitations on liability for damages.
ZH 时限

TIME MEASUREMENT
(From February 1976 till March 1997 PENDULUMS was a valid ETDE descriptor.)
ZH 时间测量

time-of-day pricing
INIS: 2000-04-12; ETDE: 1979-05-03
ZH *日价*

TIME-OF-FLIGHT MASS SPECTROMETERS
INIS: 1976-01-28; ETDE: 1988-09-21
ZH 飞行时间质谱仪

TIME-OF-FLIGHT METHOD
ZH 飞行时间法

TIME-OF-FLIGHT SPECTROMETERS
ZH 飞行时间谱仪

time-of-season pricing
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *季价*

TIME-OF-USE PRICING
INIS: 2000-04-12; ETDE: 1980-05-06
Pricing of service during periods of the day or during different seasons of the year based on cost of supplying the service during the time of day or season.
ZH 周期定价

TIME PROJECTION CHAMBERS
INIS: 1988-08-02; ETDE: 1979-02-23
(Prior to August, 1988, this concept was indexed by PROJECTION SPARK CHAMBERS.)
ZH 时间投影室

TIME RESOLUTION
Minimum time interval between events to be detected.
ZH 时间分辨率

time-reversal invariance
ZH *时间反演不变性*

TIME-SERIES ANALYSIS
INIS: 1996-05-06; ETDE: 1978-02-14
ZH 时序分析

TIME-TO-AMPLITUDE CONVERTERS
ZH 时间-幅度转换器

TIME-TO-DIGITAL CONVERTERS
2017-11-01
ZH 时间-数字转换器

timeliness
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *时间性*

TIMING CIRCUITS
ZH 定时电路

TIMING PROPERTIES
Properties of a detector, circuit or other component related to time measurement, such as its pulse rise time or time resolution, etc.
ZH 定时特性

TIMKEN ALLOYS
2000-04-12
ZH 铬镍钼耐热钢合金

TIMOR SEA
INIS: 2000-04-12; ETDE: 1995-10-03
ZH 帝汶海

TIN
ZH 锡

TIN 100
INIS: 1985-09-06; ETDE: 1985-03-12
ZH 锡-100

TIN 101
INIS: 1992-09-23; ETDE: 1985-10-25
ZH 锡-101

TIN 102
INIS: 1997-02-07; ETDE: 1985-03-12
ZH 锡-102

TIN 103
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 锡-103

TIN 104
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 锡-104

TIN 105
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 锡-105

TIN 106
ZH 锡-106

TIN 107
ZH 锡-107

TIN 108
ZH 锡-108

TIN 109
ZH 锡-109

TIN 110
ZH 锡-110

TIN 110 TARGET
INIS: 1980-07-24; ETDE: 1980-08-12
ZH 锡-110 靶

TIN 111
ZH 锡-111

TIN 112
ZH 锡-112

TIN 112 REACTIONS
INIS: 1991-10-22; ETDE: 1991-11-26
ZH 锡-112 反应

TIN 112 TARGET
ETDE: 1976-07-09
ZH 锡-112 靶

TIN 113
ZH 锡-113

TIN 114
ZH 锡-114

TIN 114 TARGET
ETDE: 1976-07-09
ZH 锡-114 靶

TIN 115
ZH 锡-115

TIN 115 TARGET
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 锡-115 靶

TIN 116
ZH 锡-116

TIN 116 REACTIONS
INIS: 1987-11-02; ETDE: 1987-12-23
ZH 锡-116 反应

TIN 116 TARGET
ETDE: 1976-07-09
ZH 锡-116 靶

TIN 117
ZH 锡-117

TIN 117 TARGET
ETDE: 1976-07-09
ZH 锡-117 靶

TIN 118
ZH 锡-118

TIN 118 REACTIONS
INIS: 1987-06-29; ETDE: 1987-07-09
ZH 锡-118 反应

TIN 118 TARGET
ETDE: 1976-07-09
ZH 锡-118 靶

TIN 119
ZH 锡-119

TIN 119 TARGET
ETDE: 1976-07-09
ZH 锡-119 靶

TIN 120
ZH 锡-120

TIN 120 BEAMS
INIS: 1984-05-24; ETDE: 1984-06-29
ZH 锡-120 束

TIN 120 REACTIONS
INIS: 1978-07-03; ETDE: 1978-08-07
ZH 锡-120 反应

TIN 120 TARGET
ETDE: 1976-07-09
ZH 锡-120 靶

TIN 121
ZH 锡-121

TIN 122
ZH 锡-122

TIN 122 REACTIONS
INIS: 1980-09-12; ETDE: 1980-10-07
ZH 锡-122 反应

TIN 122 TARGET
ETDE: 1976-07-09
ZH 锡-122 靶

TIN 123
ZH 锡-123

TIN 124
ZH 锡-124

TIN 124 REACTIONS
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 锡-124 反应

TIN 124 TARGET
ETDE: 1976-07-09
ZH 锡-124 靶

TIN 125
ZH 锡-125

TIN 125 TARGET
INIS: 1992-09-23; ETDE: 1984-10-10
ZH 锡-125 靶

TIN 126
ZH 锡-126

TIN 126 TARGET
INIS: 1980-04-02; ETDE: 1980-05-06
ZH 锡-126 靶

TIN 127
ZH 锡-127

TIN 128
ZH 锡-128

TIN 129
ZH 锡-129

TIN 130
ZH 锡-130

TIN 131
ZH 锡-131

TIN 132
ZH 锡-132

TIN 133
ZH 锡-133

TIN 134
ZH 锡-134

TIN 135
2004-12-15
ZH 锡-135

TIN 136
2007-04-23
ZH 锡-136

TIN 137
2004-12-15
ZH 锡-137

TIN 99
2007-04-23
ZH 锡-99

TIN ADDITIONS
Alloys containing not more than 1% Sn are listed here.
ZH 锡添加物

TIN ALLOYS
Alloys containing more than 1% Sn.
ZH 锡合金

TIN ARSENIDES
INIS: 2000-04-12; ETDE: 1975-11-11
ZH 砷化锡

TIN BASE ALLOYS
ZH 锡基合金

TIN BORIDES
1996-07-15
(From June 1996 to February 2008 TIN COMPOUNDS + BORIDES was used for this concept.)
ZH 硼化锡

TIN BROMIDES
ZH 溴化锡

TIN CARBIDES
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 碳化锡

TIN CHLORIDES
ZH 氯化锡

TIN COMPLEXES
ZH 锡配合物

TIN COMPOUNDS
1997-06-19
ZH 锡化合物

TIN FLUORIDES
ZH 氟化锡

TIN HALIDES
INIS: 1991-09-16; ETDE: 1977-06-24
ZH 卤化锡

TIN HYDRIDES
ZH 氢化锡

TIN HYDROXIDES
ZH 氢氧化锡

TIN IODIDES
ZH 碘化锡

TIN IONS
ZH 锡离子

TIN ISOTOPES
1999-07-16
ZH 锡同位素

TIN NITRIDES
1976-06-23
ZH 氮化锡

TIN ORES
INIS: 1978-08-30; ETDE: 1975-10-01
ZH 锡矿石

TIN OXIDES
ZH 氧化锡

TIN PHOSPHATES
ZH 磷酸锡

TIN PHOSPHIDES
INIS: 1977-01-25; ETDE: 1975-11-11
ZH 磷化锡

TIN SELENIDES
1976-07-16
ZH 硒化锡

TIN SULFATES
ZH 硫酸锡

TIN SULFIDES
ZH 硫化锡

TIN TELLURIDES
ZH 碲化锡

TIN TUNGSTATES
2000-04-12
ZH 钨酸锡

TINEA
INIS: 2000-04-12; ETDE: 1979-07-18
ZH 癣

tioga nitrogen removal process
INIS: 2000-04-12; ETDE: 1976-03-22
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *tioga 氮排除方法*

TIPVANE ROTORS
INIS: 2000-04-12; ETDE: 1978-09-13
Horizontal axis turbines with small wings attached at right angles to the rotor tips.
ZH 顶端风轮转子

TIRES
1992-03-16
ZH 轮胎

TIRON
ZH 钛试剂

TISSUE CULTURES
ZH 组织培养

TISSUE DISTRIBUTION
1985-12-11
ZH 组织分布

tissue equivalent chambers
ZH *组织等效电离室*

TISSUE-EQUIVALENT DETECTORS
ZH 组织等效探测器

TISSUE-EQUIVALENT MATERIALS
ZH 组织等效物质

TISSUE EXTRACTS
ZH 组织提取液

tissues
1996-03-12
(Until March 1996 this was a valid term with its meaning restricted to ANIMAL TISSUES.)
ZH *组织（生物学）*

TITANATES
1997-06-17
ZH 钛酸盐

TITANIDES
2013-06-03
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 钛化物

TITANITE
ZH 榍石

TITANIUM
ZH 钛

TITANIUM 38
2008-01-28
ZH 钛-38

TITANIUM 39
1988-11-16
ZH 钛-39

TITANIUM 40
INIS: 1990-05-16; ETDE: 1990-06-01
ZH 钛-40

TITANIUM 41
ZH 钛-41

TITANIUM 42
ZH 钛-42

TITANIUM 43
ZH 钛-43

TITANIUM 44
ZH 钛-44

TITANIUM 44 TARGET
INIS: 1978-11-24; ETDE: 1978-09-11
ZH 钛-44 靶

TITANIUM 45
ZH 钛-45

TITANIUM 45 TARGET
INIS: 1977-11-21; ETDE: 1978-03-08
ZH 钛-45 靶

TITANIUM 46
ZH 钛-46

TITANIUM 46 REACTIONS
INIS: 1985-11-18; ETDE: 1981-06-13
ZH 钛-46 反应

TITANIUM 46 TARGET
ETDE: 1976-07-09
ZH 钛-46 靶

TITANIUM 47
ZH 钛-47

TITANIUM 47 TARGET
ETDE: 1976-07-09
ZH 钛-47 靶

TITANIUM 48
ZH 钛-48

TITANIUM 48 BEAMS
INIS: 1989-05-29; ETDE: 1989-06-21
ZH 钛-48 束

TITANIUM 48 REACTIONS
INIS: 1977-09-15; ETDE: 1978-03-08
ZH 钛-48 反应

TITANIUM 48 TARGET
ETDE: 1976-07-09
ZH 钛-48 靶

TITANIUM 49
ZH 钛-49

TITANIUM 49 REACTIONS
INIS: 1992-09-23; ETDE: 1985-09-24
ZH 钛-49 反应

TITANIUM 49 TARGET
ETDE: 1976-07-09
ZH 钛-49 靶

TITANIUM 50
ZH 钛-50

TITANIUM 50 BEAMS
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钛-50 束

TITANIUM 50 REACTIONS
ZH 钛-50 反应

TITANIUM 50 TARGET
ETDE: 1976-07-09
ZH 钛-50 靶

TITANIUM 51
ZH 钛-51

TITANIUM 52
ZH 钛-52

TITANIUM 53
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 钛-53

TITANIUM 54
1980-11-07
ZH 钛-54

TITANIUM 55
INIS: 1991-02-11; ETDE: 1981-01-30
ZH 钛-55

TITANIUM 56
INIS: 1986-08-19; ETDE: 1981-01-30
ZH 钛-56

TITANIUM 57
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钛-57

TITANIUM 58
2005-03-11
ZH 钛-58

TITANIUM 59
2005-03-11
ZH 钛-59

TITANIUM 60
2005-03-11
ZH 钛-60

TITANIUM 61
2008-01-28
ZH 钛-61

TITANIUM 62
2008-01-28
ZH 钛-62

TITANIUM 63
2008-01-28
ZH 钛-63

TITANIUM ADDITIONS
1996-11-13
Alloys containing not more than 1% Ti are listed here.
ZH 钛添加物

TITANIUM ALLOYS
1996-11-13
Alloys containing more than 1% Ti.
ZH 钛合金

TITANIUM-ALPHA
ZH α钛

TITANIUM ARSENIDES
INIS: 2000-04-12; ETDE: 1984-06-14
(From January 1993 to February 2008 TITANIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化钛

TITANIUM BASE ALLOYS
ZH 钛基合金

TITANIUM-BETA
ZH β钛

TITANIUM BORIDES
ZH 硼化钛

TITANIUM BROMIDES
ZH 溴化钛

TITANIUM CARBIDES
ZH 碳化钛

TITANIUM CHLORIDES
ZH 氯化钛

TITANIUM COMPLEXES
ZH 钛配合物

TITANIUM COMPOUNDS
1997-06-19
ZH 钛化合物

TITANIUM FLUORIDES
ZH 氟化钛

TITANIUM HALIDES
2012-07-25
ZH 卤化钛

TITANIUM HYDRIDES
ZH 氢化钛

TITANIUM HYDROXIDES
ZH 氢氧化钛

TITANIUM IODIDES
ZH 碘化钛

TITANIUM IONS
ZH 钛离子

TITANIUM ISOTOPES
1999-07-16
ZH 钛同位素

TITANIUM NITRATES
ZH 硝酸钛

TITANIUM NITRIDES
ZH 氮化钛

TITANIUM ORES
INIS: 1993-01-13; ETDE: 1992-09-14
ZH 钛矿石

TITANIUM OXIDES
1996-06-26
ZH 氧化钛

TITANIUM PHOSPHATES
ZH 磷酸钛

TITANIUM PHOSPHIDES
INIS: 1991-09-16; ETDE: 1985-12-13
ZH 磷化钛

TITANIUM SELENIDES
INIS: 1978-07-03; ETDE: 1978-02-15
ZH 硒化钛

TITANIUM SILICATES
ZH 硅酸钛

TITANIUM SILICIDES
1979-04-27
ZH 硅化钛

TITANIUM SULFATES
ZH 硫酸钛

TITANIUM SULFIDES
ZH 硫化钛

TITANIUM TELLURIDES
INIS: 1979-09-18; ETDE: 1978-09-11
ZH 碲化钛

TITANIUM TUNGSTATES
2000-04-12
ZH 钨酸钛

TITRATION
1995-11-22
ZH 滴定

TIWI GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1977-07-23
ZH 蒂维地热田

TJ-1 TOKAMAK
INIS: 1996-03-04; ETDE: 1991-09-13
CIEMAT, Madrid, Spain.
ZH tj-1 托卡马克

TJ-II HELIAC
INIS: 1999-01-26; ETDE: 1999-09-03
CIEMAT, Madrid, Spain.
ZH tj-ii 螺旋仿星器

TJ-IU TORSATRON
INIS: 1996-03-04; ETDE: 1996-02-26
Torsatron stellarator at CIEMAT, Madrid, Spain, which started operation in April 1994.
ZH tj-iu 扭曲仿星器

TLATELOLCO TREATY
INIS: 1975-12-09; ETDE: 1976-01-26
Treaty for the Prohibition of Nuclear Weapons in Latin America.
ZH 特拉特洛尔科条约

tld (dosemeters)
ZH *热释光剂量计*

tld (dosimetry)
ZH *热释光剂量学*

tld systems
ZH *热释光剂量计系统*

TLM CONFIGURATIONS
INIS: 1975-08-20; ETDE: 1975-10-01
Toroidally Linked Mirror configurations.
ZH tlm 位形

TLP DEVICES
1996-07-16
(Prior to August 1996 ALPHA DEVICE was a valid ETDE descriptor.)
ZH tlp 装置

tmpn
INIS: 1994-08-22; ETDE: 1980-01-15
2, 2, 6, 6-tetramethyl-4-piperidinol-N-oxyl.
(Until August 1994 this was a valid descriptor.)
ZH *四甲基-n-烃氧基-4-哌啶醇*

TMR REACTORS
INIS: 1981-07-06; ETDE: 1978-04-27
ZH tmr 堆

TMTSF
INIS: 1983-10-14; ETDE: 1983-04-07
ZH 四甲基硒富瓦烯

TMX DEVICES
INIS: 1978-04-21; ETDE: 1977-08-25
Tandem Mirror Experiment at Lawrence Livermore Laboratory.
ZH tmx 装置

tna
2000-04-12
(Prior to February 1996 this was a valid ETDE descriptor; it was used for the concept TRINONYLAMINE.)
ZH *四硝基苯胺*

tnp
2, 4, 6-trinitro phenol.
ZH *三硝基苯酚*

TNS REACTORS
INIS: 1978-09-28; ETDE: 1978-03-03
The next tokamak confinement device beyond TFTR.
ZH tns 堆

TNT
ZH 三硝基甲苯

TNT-A TOKAMAK
INIS: 1985-03-19; ETDE: 1985-04-09
ZH tnt-a 托卡马克

tntr-kiwi
2000-04-12
ZH *tntr-凯惠堆*

toa (trioctylamine)
ETDE: 2005-02-01
(Prior to January 2005 TOA was a valid descriptor.)
ZH *三辛胺*

TOADS
INIS: 1993-07-19; ETDE: 1977-09-19
(Until July 1993, this concept was indexed by FROGS.)
ZH 蟾蜍

TOBACCO
ZH 烟叶

TOBACCO MOSAIC VIRUS
ZH 烟草花叶病毒

tobacco plant
ZH *烟草植物*

TOBACCO PRODUCTS
2000-04-12
ZH 烟草制品

TOBACCO SMOKES
ZH 烟草烟

tocopherols
ZH *生育酚*

TOGGLE OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH toggle 运行

TOGO
INIS: 1981-02-27; ETDE: 1980-08-12
ZH 多哥

tohoku-1 reactor
ZH *东北-1 堆*

tohoku avf cyclotron
INIS: 1983-06-30; ETDE: 2000-09-20
ZH *tohoku avf 回旋加速器*

TOHOKU CYCLOTRON
INIS: 1983-06-30; ETDE: 1995-02-13
At Cyclotron and Radioisotope Center, Tohoku University, Sendai, Japan.
ZH tohoku 回旋加速器

tohoku university cyclotron
INIS: 1983-06-30; ETDE: 2000-09-20
ZH *tohoku 大学回旋加速器*

TOILETS
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 盥洗室

tokai-1 reactor
ETDE: 2002-06-13
ZH *东海-1 堆*

TOKAI-2 REACTOR
JAPCO, Tokai, Ibaraki, Japan.
ZH 东海-2 堆

tokai-mura fast critical assembly
ZH *东海村快中子临界装置*

TOKAI-MURA REACTOR
JAPCO, Tokai, Ibaraki, Japan. Permanently shut down since 1998.
ZH 东海村堆

TOKAI REPROCESSING PLANT
2006-04-19
ZH 东海后处理厂

tokai-to-kamioka
2016-12-12

tokamak chauffage alfven (brazil)
2004-07-09
ZH *阿尔文波加热的托卡马克（巴西）*

tokamak chauffage alfven (switzerland)
INIS: 1984-04-04; ETDE: 1984-05-08
ZH *阿尔文波加热的托卡马克（瑞士）*

tokamak de varennes
1983-09-06
ZH *托卡马克 varennes*

TOKAMAK DEVICES
1998-01-28
ZH 托卡马克装置

tokamak etf
INIS: 2000-04-12; ETDE: 1979-12-17
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *托卡马克型工程试验装置*

tokamak fontenay-aux-roses
ZH *封特耐欧罗兹托卡马克*

tokamak fusion core experiment
INIS: 1994-04-11; ETDE: 1984-10-24
ZH *托卡马克聚变堆芯实验*

tokamak fusion test reactor
INIS: 1977-11-02; ETDE: 1975-09-11
ZH *托卡马克聚变试验堆*

tokamak model st
ZH *托卡马克模型 st*

TOKAMAK TYPE REACTORS
INIS: 1997-06-19; ETDE: 1976-09-15
ZH 托卡马克型堆

TOKAPOLE DEVICES
INIS: 1981-07-06; ETDE: 1978-12-11
ZH 托卡普尔装置

TOKOLOSHE TOKAMAK
INIS: 1991-03-22; ETDE: 1991-04-09
Pelindaba, Pretoria, South Africa.
ZH tokoloshe 托卡马克

tokyo-1 reactor
ZH *东京-1 堆*

tokyo-2 reactor
ZH *东京-2 堆*

tokyo-3 reactor
ZH *东京-3 堆*

tokyo-4 reactor
ZH *东京-4 堆*

tokyo-denrioku k-1 reactor
INIS: 1987-01-28; ETDE: 2002-06-13
ZH *东京电力公司 k-1 堆*

tokyo-denryoku k-2 reactor
INIS: 1985-04-22; ETDE: 1985-05-07
ZH *东京电力公司 k-2 堆*

TOKYO INS CYCLOTRON
INIS: 1983-06-01; ETDE: 1983-03-24
Sector-focused cyclotron at Institute for Nuclear Studies, University of Tokyo.
ZH 东京核研究所回旋加速器

tokyo non-circular tokamak
INIS: 1985-03-19; ETDE: 1985-04-09
ZH *东京非圆（截面）托卡马克*

TOKYO SYNCHROTRON
1.3-Gev electron synchrotron.
ZH 东京同步加速器

TOLAN
ZH 托蓝

TOLERANCE
INIS: 1992-04-13; ETDE: 1976-08-24
ZH 公差

toller poles
ZH *托勒极*

TOLUENE
ZH 甲苯

TOLUIDINE BLUE
ZH 甲苯胺蓝

TOLUIDINES
ZH 甲苯胺

toluylene red
1996-10-23
(Prior to March 1997 NEUTRAL RED was used for this concept in ETDE.)
ZH *甲苯红*

TOLYL RADICALS
ZH 甲苯基

tolylamines
ZH *甲苯胺*

TOMARI-1 REACTOR
INIS: 1989-09-14; ETDE: 1989-10-16
Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.
ZH 共和·泊-1 堆

TOMARI-2 REACTOR
INIS: 1989-11-24; ETDE: 1989-12-08
Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.
ZH 共和·泊-2 堆

TOMARI-3 REACTOR
2010-05-20
Hokkaido Electric Power Co., Tomari, Hokkaido, Japan.
ZH 共和·泊-3 堆

TOMATOES
ZH 西红柿

TOMOGRAPHY
A radiographic technique characterized by the movement of two of the three components - source, object, and film - so that a clear image of one plane of the object is registered, while images of all other planes are blurred.
ZH 断层摄影术

TOMONAGA APPROXIMATION
ZH 朝永近似

tomotherapy
2007-11-22
ZH *断层疗法*

TOMSK SYNCHROTRON
ZH 托木斯克同步加速器

TONGA
2018-07-24

TONGONAN GEOTHERMAL FIELD
INIS: 1992-06-04; ETDE: 1979-09-06
ZH 通戈楠地热田

TONGUE
ZH 舌

tonks-dattner resonance
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *tonks-dattner 共振*

tonks-langmuir oscillations
ZH *汤克斯-朗缪尔振荡*

TONKS-LANGMUIR THEORY
ZH 汤克斯-朗缪尔理论

TONOPAH TEST RANGE
INIS: 1976-02-05; ETDE: 1975-08-19
ZH 托诺帕靶场

tonsils
ZH *扁桃体*

TOOLS
Not for educational tools.
ZH 工具

tools (educational)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *工具（教育）*

top accidents
INIS: 1979-09-18; ETDE: 1979-03-29
ZH *top 事故*

TOP PARTICLES
INIS: 1985-07-23; ETDE: 1985-08-09
Particles with T quantum number not = 0.
ZH 顶粒子

top quark model
INIS: 1984-04-04; ETDE: 1979-11-07
ZH *顶夸克模型*

top quarks
INIS: 1995-12-01; ETDE: 2002-06-13
ZH *顶夸克*

TOPAZ REACTOR
ZH 托帕兹堆

TOPHET
2000-04-12
ZH 托非特镍铬电阻合金

tophet a
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *托费特 a 合金*

tophet c
INIS: 1983-11-07; ETDE: 2002-06-13
ZH *托费特 c 合金*

topo (trioctylphosphine oxide)
ETDE: 2005-02-01
(Prior to January 2005 TOPO was a valid descriptor.)
ZH *氧化三辛基磷*

TOPOGRAPHY
ZH 地形学

TOPOLOGICAL FOLIATION
ZH 拓扑叶状结构

TOPOLOGICAL MAPPING
ZH 拓扑映射

TOPOLOGY
ZH 拓扑

TOPONIUM
INIS: 1986-05-23; ETDE: 1985-12-11
A bound state of top and antitop quarks.
ZH 顶夸克偶素

TOPPING CYCLES
1984-04-04
ZH 至顶循环

topr reactor
ZH *托普尔堆*

tops (trioctylphosphine sulfide)
ETDE: 2005-02-01
(Prior to January 2005 TOPS was a valid descriptor.)
ZH *硫化三辛基膦*

topsoe-snpa process
INIS: 2000-04-12; ETDE: 1977-12-22
Dry catalytic oxidation and reduction process for treating Claus tail gas.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *topsoe-snpa 法*

tor devices
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *tor 装置*

TORBANITE
2000-04-12
ZH 藻烛煤

TORBERNITE
ZH 铜铀云母

tore supra
INIS: 2000-04-12; ETDE: 1983-03-24
(Prior to July 1985 this was a valid ETDE descriptor.)
ZH *超环托卡马克*

TORE SUPRA TOKAMAK
INIS: 1983-06-02; ETDE: 1983-07-07
ZH 超环托卡马克

TORI
ZH 环

TORMAC DEVICES
INIS: 1976-07-30; ETDE: 1975-07-29
ZH tormac 装置

tormak devices
INIS: 1984-06-21; ETDE: 2002-06-13
(Prior to July 1984 this was a valid descriptor.)
ZH *tormak 装置*

TORNADO DEVICES
ZH tornado 装置

TORNADO TURBINES
INIS: 2000-04-12; ETDE: 1977-06-02
Grumman Aerospace Corp. name for vertical axis turbines in bottom of vertical slotted cylinders with large air intake beneath cylinders.
ZH 旋风涡轮机

TORNADOES
ZH 龙卷风

TORNESS REACTOR
INIS: 1981-02-27; ETDE: 1981-03-13
Dunbar, East Lothian, United Kingdom.
ZH 托尼斯堆

TOROIDAL CONFIGURATION
ZH 环形位形

TOROIDAL FIELD DIVERTORS
INIS: 1981-07-06; ETDE: 1989-09-18
Divertors that displace the toroidal field lines to form a separatrix in the toroidal field.
ZH 环向场偏滤器

toroidal longitudinal pinch device
ZH *环形纵向箍缩装置*

TOROIDAL PINCH DEVICES
ZH 环形箍缩装置

toroidal pinch type reactors
INIS: 2000-04-12; ETDE: 1976-09-15
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *环形箍缩型堆*

TOROIDAL SCREW PINCH DEVICES
ZH 环形螺旋箍缩装置

TOROIDAL THETA PINCH DEVICES
ZH 环形角向箍缩装置

toronto university slowpoke reactor
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *多伦多大学斯洛波克堆*

TORQUE
ZH 扭矩

torrey pines triga-mark-3 reactor
2000-04-12
ZH *托莱派因斯 triga-mark-3 堆*

torrey pines triga-mk-3 reactor
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *托莱派因斯 triga-mk-3 堆*

TORSATRON STELLARATORS
1996-03-04
(Prior to December 1990, this was spelled TORSATRON STELLARATOR.)
ZH 扭曲仿星器

TORSION
ZH 扭曲

TORTUS TOKAMAK
INIS: 1991-03-22; ETDE: 1991-04-09
Sydney University, Sydney, Australia.
ZH tortus 托卡马克

TORULA
ZH 串状酵母菌属

torulopsis
ZH *无胞子酵母*

torus experiment for technology oriented research
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *环装实验工艺研究装置*

TORUS-II TOKAMAK
INIS: 1977-02-08; ETDE: 1977-04-13
Device to be built within the EURATOM-CEA Association.
ZH 环-ii 托卡马克

TORY-2A REACTOR
2000-04-12
University of California Lawrence Radiation Laboratory, Mercury Test Site, Mercury, Nevada, USA. Disassembled in 1961.
ZH 芝浦-2a 堆

TORY-2C REACTOR
University of California Lawrence Radiation Laboratory, Nevada Test Site, Mercury, Nevada, USA.
ZH 芝浦-2c 堆

tosbac computers
2000-04-12
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *tosbac 计算机*

TOSCA TOKAMAK
INIS: 1987-06-29; ETDE: 1987-07-09
ZH tosca 托卡马克

TOSCO-DYNE PROCESS
INIS: 2000-04-12; ETDE: 1979-01-30
Coal is pyrolyzed to intermediate btu gas, liquid product, and char; the char is converted to low btu gas in fluidized bed gasifier.
ZH tosco-dyne 过程

TOSCO PROCESS
2000-04-12
Crushed raw shale preheated to approx. 400 degrees F is transported to a pyrolysis drum and mixed with ceramic balls preheated to approx. 1100 degrees F when shale reaches a temperature of approx. 900 degrees F, conversion of the kerogen to hydrocarbon vapors is substantially complete. Pyrolysis vapors are then condensed, fractionated and piped to upgrading facility for refining.
ZH 托斯柯干馏过程

TOSCOAL PROCESS
2000-04-12
The oil shale corporation pyrolysis process that produces char with a high heating value plus oil and gas. Hot ceramic balls are used as a heat source.
ZH toscoal 法

TOSHIBA REACTOR
Toshiba, Kawasaki, Kanagawa, Japan.
ZH 东芝堆

toshiba training reactor
ZH *东芝培训堆*

total-absorption spectrometers
2000-04-12
ZH *全吸收谱仪*

TOTAL CROSS SECTIONS
Cross sections integrated over all angles and all reaction channels.
ZH 总截面

TOTAL ENERGY SYSTEMS
1982-12-03
Integral energy systems of high efficiency, e.g., a system utilizing gas-fired turbines or engines that produce electrical energy and utilize exhaust heat in applications such as heating and cooling.
ZH 总能量系统

TOTAL FLOW SYSTEMS
2000-04-12
Systems in which the total hot well head brine-steam mixture is passed through a mixed-phase expander to drive a turbine and an electric generating system.
ZH 全流系统

TOTAL LOSS OF FEEDWATER
2017-07-18
ZH 给水总损失

TOTAL SUSPENDED PARTICULATES
INIS: 1992-07-20; ETDE: 1981-05-18
ZH 总悬浮微粒

toughness (fracture)
ZH *韧性（断裂）*

TOURISM
INIS: 1999-05-03; ETDE: 1980-06-06
ZH 观光

TOURMALINE
ZH 电气石

TOWER FOCUS COLLECTORS
2000-04-12
ZH 塔聚焦集热器

TOWER FOCUS POWER PLANTS
INIS: 1999-10-08; ETDE: 1975-09-11
ZH 塔聚焦电厂

tower shielding reactor-1
ZH *塔式屏蔽堆-1*

tower shielding reactor-2
ZH *塔式屏蔽堆-2*

towers
INIS: 2000-04-12; ETDE: 1981-08-21
(Prior to August 1981, this concept in ETDE was indexed by MECHANICAL STRUCTURES. From August 1981 to June 1992 this was a valid descriptor.)
ZH *塔*

towers (extraction)
ZH *塔（萃取）*

towers (structures)
ETDE: 2002-06-13
ZH *塔（结构）*

TOWN GAS
1992-07-21
Gas produced by a public utility for general use.
ZH 城市煤气

townsend avalanche
ZH *汤森雪崩*

TOWNSEND DISCHARGE
ZH 汤森放电

townsend formula
ZH *汤森公式*

townsend process
2000-04-12
Sweetens natural gas by treating it with solution of sulfur dioxide in hygroscopic organic liquid, e.g., diethylene glycol containing no more than 10% water.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *汤森法*

townsend theory
ZH *汤森理论*

TOXIC MATERIALS
INIS: 2000-05-17; ETDE: 1977-06-21
(Until March 1992, this concept was indexed by HAZARDOUS MATERIALS.)
ZH 毒性物质

toxic substances control act
INIS: 2000-04-12; ETDE: 1980-09-05
ZH *毒性物质控制法规*

TOXIC SUBSTANCES CONTROL ACTS
INIS: 1993-03-26; ETDE: 1993-08-17
(Prior to August 1993 this concept in ETDE was indexed to TOXIC SUBSTANCES CONTROL ACT.)
ZH 毒性物质控制法规

TOXICITY
ZH 毒性

TOXINS
ZH 毒素

TOXOIDS
INIS: 1975-11-07; ETDE: 1975-12-16
ZH 类毒素

tpc
INIS: 1984-04-04; ETDE: 1979-02-23
Time Projection Chambers.
ZH *时间投影室*

TPE-1RM15 DEVICE
INIS: 1995-10-03; ETDE: 1990-01-03
Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.
ZH tpe-1rm15 装置

TPE-2 DEVICE
INIS: 1995-09-07; ETDE: 1990-01-03
Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.
ZH tpe-2 装置

TPE-RX DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
Electrotechnical Laboratory, Tsukuba, Ibaraki, Japan.
ZH tpe-rx 装置

tpo (triphenylphosphine oxide)
ETDE: 2005-02-01
(Prior to January 2005 TPO was a valid descriptor.)
ZH *氧化三苯膦*

TPX DEVICE
INIS: 1994-09-29; ETDE: 1994-08-18
Tokamak Physics Experiment device, Princeton Plasma Physics Laboratory, USA.
ZH tpx 装置

TR-0 REACTOR
Tezkovodni Reaktor nuloveho vykonu. Decommissioned since 1982.
ZH tr-0 堆

TR-1 REACTOR
Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.
ZH tr-1 堆

TR-2 REACTOR
1991-07-02
Cekmece Nuclear Research and Training Centre, Turkish Atomic Energy Authority, Istanbul, Turkey.
ZH tr-2 堆

TRABECULAR BONE
ZH 小梁骨

TRACE AMOUNTS
1995-06-21
ZH 痕量

trace elements
1995-06-21
Coordinate TRACE AMOUNTS with the descriptor ELEMENTS or with descriptors for specific elements.
ZH *痕量元素*

TRACER TECHNIQUES
ZH 示踪技术

TRACHEA
ZH 气管

TRACHYTES
INIS: 2000-04-12; ETDE: 1980-08-12
ZH 粗面岩

track detectors (dielectric)
ZH *径迹探测器（电介质）*

track detectors (gas)
ZH *径迹探测器（气体）*

track detectors (photographic)
ZH *径迹探测器（照相）*

TRACKLESS VEHICLES
INIS: 2000-04-12; ETDE: 1979-06-06
ZH 无轨机车

tracks
ZH *径迹*

tract c-a prototype oil shale project
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *管 c-a 原型油页岩计划*

TRACY REACTOR
INIS: 2001-09-25; ETDE: 2001-11-30
JAERI, Tokai, Ibaraki, Japan.
ZH tracy 堆

TRADE
(From February 1979 till May 1996 NET TRADE was a valid ETDE descriptor.)
ZH 贸易

trade (nuclear)
INIS: 2000-04-12; ETDE: 1978-03-03
ZH *贸易（核）*

TRADESCANTIA
ZH 紫露草属

TRAFFIC CONTROL
INIS: 1992-05-04; ETDE: 1978-01-23
Control of vehicular traffic.
ZH 交通管制

trailers
INIS: 2000-04-12; ETDE: 1982-02-11
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *拖车*

TRAINING
INIS: 2000-03-28; ETDE: 1980-10-07
Development or upgrading of a particular skill, usually by intensive or specialized methods; for broad, more leisurely instruction, use EDUCATION.
ZH 培训

training facilities
INIS: 1983-06-30; ETDE: 2002-06-13
ZH *培训设施*

TRAINING REACTORS
ZH 培训堆

training-research reactor kyoto
1993-11-10
ZH *京都培训研究堆*

TRAINS
1993-03-25
ZH 火车

TRAJECTORIES
ZH 轨迹

TRAMEX PROCESS
ZH 特拉美克斯过程

TRANQUILIZERS
ZH 安定药

tranquillizers
ZH *丙嗪*

trans 104 element compounds
1996-07-18
(Prior to March 2004 this was a valid descriptor.)
ZH *超 104 号元素化合物*

trans 104 elements
(Prior to March 2004 this was a valid descriptor.)
ZH *超 104 号元素*

TRANSACTINIDE COMPLEXES
2011-10-25
ZH 超锕系元素配合物

TRANSACTINIDE COMPOUNDS
2004-03-12
(Prior to March 2004 ELEMENT 104 COMPOUNDS + TRANS 104 ELEMENT COMPOUNDS was used for these compounds.)
ZH 超锕系元素化合物

TRANSACTINIDE ELEMENTS
2004-03-12
Elements with Z > 103.
(Prior to March 2004 ELEMENT 104 + TRANS 104 ELEMENTS was used for these elements.)
ZH 超锕系元素

transactinides
2004-03-12
ZH *超锕系元素*

transage 117
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *transage 117 合金*

transage 120
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *transage 120 合金*

transage 129
2000-04-12
(Prior to May 2001, this was a valid ETDE descriptor.)
ZH *transage 129 合金*

transage 134
2000-04-12
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *transage 134 合金*

transage 175
INIS: 2000-04-12; ETDE: 1986-11-20
(Prior to February 1995, this was a valid ETDE descriptor.)
ZH *transage 175 合金*

transalaska pipeline
INIS: 1992-06-04; ETDE: 1976-11-17
ZH *贯穿阿拉斯加石油管线*

transaminases
ZH *转氨酶*

transboundary pollution
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *边界交界处污染*

TRANSCRIPTION
INIS: 1981-09-18; ETDE: 1976-06-07
The formation of messenger RNA from DNA. The process of transmitting information in a gene into a messenger RNA molecule which can leave the cell nucleus and move to the site of protein synthesis.
ZH 转录

TRANSCRIPTION FACTORS
INIS: 1991-10-22; ETDE: 1988-06-27
Proteins that govern which genes RNA polymerases can copy.
ZH 转录因子

TRANSDUCERS
ZH 传感器

transfer (angular momentum)
INIS: 1978-09-28; ETDE: 2002-06-13
ZH *转移（角动量 ）*

transfer (electron)
ZH *迁移（电子）*

transfer (energy)
ZH *转移（能量）*

transfer (environmental radionuclides)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *转移（环境中放射性核素）*

transfer (four momentum)
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *传递（四动量）*

transfer (heat)
ZH *传输（热）*

transfer (in environment)
2000-04-12
ZH *传输（环境中）*

transfer (in organism)
2000-04-12
ZH *传输（有机体中）*

transfer (linear momentum)
ZH *转移（线性动量）*

transfer (mass)
ZH *转移（质量）*

transfer (momentum)
INIS: 1978-02-23; ETDE: 1978-11-14
ZH *转移（动量）*

transfer (q-squared)
INIS: 1978-02-23; ETDE: 1978-04-28
ZH *传递（q 平方）*

transfer (radionuclides in organisms)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *转移（机体内放射性核素）*

transfer factors (biological)
INIS: 1989-12-07; ETDE: 2002-06-13
ZH *转移因子（生物）*

TRANSFER FUNCTIONS
ZH 传递函数

TRANSFER MATRIX METHOD
ZH 转换矩阵法

TRANSFER NUMBERS
ZH 迁移数

transfer of knowledge
INIS: 1977-11-21; ETDE: 2002-06-13
ZH *知识转让*

TRANSFER REACTIONS
For nuclear reactions only; see also CHARGE EXCHANGE and ELECTRON TRANSFER.
ZH 转移反应

TRANSFER RNA
ZH 转移核糖核酸

TRANSFERASES
Code number 2.
ZH 转移酶

TRANSFERRIN
ZH 铁传递蛋白

TRANSFORMATIONS
ZH 变换

transformations (oncogenic)
INIS: 1981-07-06; ETDE: 1981-08-04
ZH *转化（致瘤）*

transformations (phase)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *转换（相）*

transformer oils
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *变压器油*

TRANSFORMERS
ZH 变压器

TRANSFRONTIER CONTAMINATION
INIS: 1976-12-08; ETDE: 1978-03-08
For radioactive contamination only; see also TRANSFRONTIER POLLUTION.
ZH 国境外放射性污染

TRANSFRONTIER POLLUTION
INIS: 1976-12-08; ETDE: 1980-03-29
For nonradioactive pollution only; for radioactive pollution use TRANSFRONTIER CONTAMINATION.
ZH 国境外非放射性污染

TRANSFUSIONS
ZH 输血

TRANSGENIC ANIMALS
1992-03-02
ZH 转基因动物

TRANSGENIC MICE
1992-03-02
ZH 转基因小鼠

TRANSGENIC PLANTS
1996-04-16
Coordinate with the appropriate descriptor to indicate the transgenic species, when given.
ZH 转基因植物

transient experiment critical facility
INIS: 2001-09-25; ETDE: 2001-11-30
ZH *瞬态实验实验装置*

transient nuclear test reactor-kiwi
2000-04-12
ZH *瞬态核试验堆-kiwi*

transient overpower
2017-07-18

TRANSIENT OVERPOWER ACCIDENTS
INIS: 1979-09-18; ETDE: 1979-03-28
Reactor accidents involving continuous ramp reactivity insertion with steady coolant flow but with loss of protection systems which results in fuel element failure.
ZH 瞬态超功率事故

transient reactor test facility
1993-11-10
ZH *瞬态反应堆试验装置*

transient species
INIS: 2000-04-12; ETDE: 1979-08-07
ZH *瞬态核素*

TRANSIENTS
ZH 瞬态

TRANSISTOR AMPLIFIERS
ZH 晶体管放大器

TRANSISTOR OSCILLATORS
ZH 晶体管振荡器

TRANSISTOR SWITCHING CIRCUITS
ZH 晶体管开关电路

TRANSISTOR TRIGGER CIRCUITS
ZH 晶体管触发电路

TRANSISTORS
ZH 晶体管

transit-time heating
INIS: 1984-04-04; ETDE: 2002-06-13
ZH *过渡时间加热*

TRANSIT-TIME MAGNETIC PUMPING
Transit-time magnetic pumping heating.
ZH 过渡时间磁抽运

TRANSITION AMPLITUDES
INIS: 1975-12-09; ETDE: 1976-08-25
ZH 过渡振幅

TRANSITION BOILING
ZH 过渡沸腾

TRANSITION ELEMENT ALLOYS
1995-10-11
(From November 1983 until March 1992 this was indexed using the descriptors for the specific alloys or the broader term ALLOYS.)
ZH 过渡元素合金

TRANSITION ELEMENT COMPLEXES
ZH 过渡元素配合物

TRANSITION ELEMENT COMPOUNDS
ZH 过渡元素化合物

TRANSITION ELEMENTS
ZH 过渡元素

TRANSITION FLOW
ZH 过渡流

TRANSITION HEAT
ZH 转变热

transition metals
ZH *过渡金属*

TRANSITION RADIATION
ZH 穿越辐射

TRANSITION RADIATION DETECTORS
For detection of transition radiation emitted by particles going from one medium to another.
ZH 穿越辐射探测器

TRANSITION TEMPERATURE
ZH 转变温度

transitions (brittle-ductile)
1998-10-23
ZH *转变（脆－延）*

transitions (ductile-brittle)
ZH *转变（延-脆）*

transitions (energy level)
ZH *跃迁（能级）*

transitions (forbidden)
ZH *跃迁（禁戒）*

transitions (phase)
ZH *转变（相）*

translation (computer codes)
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *翻译（计算机编码）*

translation (macromolecules)
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *转译（大分子）*

translation (mathematics)
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *转换（数学）*

translation (mechanical)
INIS: 1990-12-07; ETDE: 2002-06-13
ZH *平移（力学）*

TRANSLATORS
Computer codes translating programs from one programming language into another.
ZH 翻译程序

TRANSLOCATION
See also RADIOACTIVITY TRANSPORT for the movement of and deposition of radioactive materials throughout a reactor.
ZH 转移

TRANSMISSION
Of particles and radiation through matter; see also DATA TRANSMISSION, MECHANICAL TRANSMISSIONS, or POWER TRANSMISSION.
ZH 透射

transmission (data)
ZH *传输（数据）*

transmission (energy)
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *输送（能）*

transmission (heat)
ZH *传递（热）*

TRANSMISSION ELECTRON MICROSCOPY
INIS: 1982-12-07; ETDE: 1979-01-30
ZH 透射电子显微术

transmission lines
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *输送线路*

transmission towers
INIS: 2000-04-12; ETDE: 1976-08-05
ZH *输送塔*

TRANSMUTATION
2000-03-14
Of nuclides.
ZH 嬗变

TRANSONIC FLOW
ZH 跨声速流

transparency
ZH *透明性*

TRANSPIRATION
Plants only.
ZH 蒸腾（植物）

transpiration (animal)
ZH *发汗（动物）*

TRANSPLANTS
ZH 移植

transplutonides
INIS: 1975-11-11; ETDE: 2002-06-13
ZH *超钚核素*

TRANSPLUTONIUM COMPLEXES
2011-10-25
ZH 超钚元素配合物

TRANSPLUTONIUM COMPOUNDS
1980-05-14
ZH 超钚元素化合物

TRANSPLUTONIUM ELEMENTS
ZH 超钚元素

TRANSPORT
Limited to the movement of goods and persons. For other types of transport, see descriptors such as ENVIRONMENTAL TRANSPORT, RADIATION TRANSPORT, RADIONUCLIDE MIGRATION, and RADIONUCLIDE KINETICS.
ZH 运输

transport (atoms)
1999-03-17
ZH *输运（原子）*

transport (beam)
INIS: 1987-11-02; ETDE: 2002-06-13
ZH *输运（束）*

transport (charged-particle)
ZH *输运（带电粒子）*

transport (energy)
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *输运（能）*

transport (environmental radionuclides)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *输运（环境中的放射性核素）*

transport (environmental)
INIS: 2000-04-12; ETDE: 1985-03-12
ZH *迁移（环境）*

transport (gamma)
ZH *输运（γ）*

transport (in organisms)
2000-04-12
ZH *迁移（有机体中）*

transport (neutral-particle)
INIS: 1975-09-09; ETDE: 2002-06-13
ZH *输运（中性粒子）*

transport (neutron)
ZH *输运（中子）*

transport (photon)
ZH *输运（光子）*

transport (proton)
ZH *输运（质子）*

transport (radiation)
ZH *输运（辐射）*

transport (radionuclides in biological systems)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *迁移（生物体内放射性核素）*

transport (radionuclides in organisms)
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *迁移（机体内放射性核素）*

transport (reaction product)
ZH *运输（反应产物）*

transport insurance
ZH *运输保险*

TRANSPORT REGULATIONS
ZH 运输规章

TRANSPORT THEORY
1996-07-23
ZH 输运理论

TRANSPORTABLE REACTORS
Capable of being moved when not critical and possibly partly dismantled.
ZH 可运输堆

transportation routes
INIS: 2000-04-12; ETDE: 1983-09-15
ZH *运输路线*

TRANSPORTATION SECTOR
INIS: 1998-11-12; ETDE: 1977-07-23
ZH 运输部门

TRANSPORTATION SYSTEMS
1992-09-09
ZH 运输系统

TRANSPOSONS
INIS: 1991-07-02; ETDE: 1987-12-17
Portions of DNA carrying repeated terminal sequences which confer to the segment the capability of jumping around within the genome.
ZH 转位子

TRANSURANIUM COMPLEXES
1996-07-18
ZH 超铀元素配合物

TRANSURANIUM COMPOUNDS
ZH 超铀元素化合物

TRANSURANIUM ELEMENTS
ZH 超铀元素

transuranium wastes
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *超铀废物*

TRANSVAAL
ZH 德兰士瓦

TRANSVERSE ENERGY
INIS: 1989-04-20; ETDE: 1989-01-26
The kinetic energy of any particle, or group of particles, detected during a particle/target or beam/target interaction at a nonzero angle measured with respect to the initial particle or beam direction.
ZH 横向能

TRANSVERSE MOMENTUM
ZH 横向动量

TRAPPED ELECTRONS
ZH 捕获电子

TRAPPED-PARTICLE INSTABILITY
ZH 捕获粒子不稳定性

TRAPPED PROTONS
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 捕获质子

TRAPPING
1996-07-23
Includes trapping of electrons or holes in lattices and trapping of particles in fields.
ZH 捕获

TRAPS
Equipment for trapping of electrons or holes in lattices and trapping of particles in fields; see also FILTERS.
ZH 陷阱

trauma
ZH *外伤*

traumatic shock
ZH *外伤性休克*

TRAVALE GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1985-12-11
ZH travale 地热田

travel
INIS: 2000-04-12; ETDE: 1983-03-23
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *旅行*

TRAVELLING IONOSPHERIC DISTURBANCE
ZH 运行性电离层扰动

TRAVELLING WAVE TUBES
ZH 行波管

TRAVELLING WAVES
ZH 行波

TRAVERTINE
INIS: 2000-04-12; ETDE: 1976-01-23
A calcium carbonate deposited from solution in ground and surface waters.
ZH 石灰华

TRAWSFYNYDD REACTOR
Merionethshire, Wales, United Kingdom. TRAWSFYNYDD-1 and 2 are permanently shut down since 1991.
ZH 特劳斯菲尼德堆

trce(thermionic reactor critical experiments)
2000-04-12
ZH *热离子堆临界实验*

TREAT REACTOR
ANL/INEEL, Idaho, USA.
ZH treat 堆

TREATIES
1998-06-10
ZH 条约

treatment (therapy)
ZH *处理（疗法）*

treaty for prohibition of nuclear weapons in latin america
INIS: 1984-06-21; ETDE: 2002-06-13
ZH *拉丁美州禁止核武器条约*

TREE RINGS
INIS: 1993-06-03; ETDE: 1976-06-07
ZH 年轮

TREES
1997-06-17
(From June 1981 till March 1997 COPAIFERA was a valid ETDE descriptor.)
ZH 乔木

TREMATODES
ZH 吸虫

tretamine
ZH *2,4,6-三亚乙基亚氨基均三嗪*

TRH
ZH 促甲状腺素释放素

tri-2-ethylhexyl phosphate
INIS: 2000-04-12; ETDE: 1982-12-01
ZH *三-2-二（2-乙基已基）磷酸盐*

tri-gas process
INIS: 2000-04-12; ETDE: 1977-04-12
The Bituminous Coal Research, Inc. process using two-stage super-pressure entraining gasifier.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *三气体法*

tri-university meson facility
INIS: 1993-11-10; ETDE: 1980-05-23
ZH *三大学介子装置*

TRIACETONEAMINE-N-OXYL
ZH n-烃氧基三丙酮胺

TRIAM-1 TOKAMAK
1983-03-15
ZH triam-1 托卡马克

TRIANGULAR CONFIGURATION
ZH 三角位形

TRIASSIC PERIOD
INIS: 1992-04-14; ETDE: 1977-10-19
ZH 三叠纪

TRIAZINES
Compounds that contain a six-membered heterocyclic ring containing three nitrogen atoms.
ZH 三嗪

TRIAZOLES
Compounds that contain a five-membered heterocyclic ring containing three nitrogen atoms.
ZH 三唑

TRIBALOY 400
INIS: 2000-04-12; ETDE: 1979-08-07
ZH 三元合金 400

tribaloy 700
INIS: 1997-01-28; ETDE: 1978-10-23
(Until October 1996 this was a valid descriptor.)
ZH *三元合金 700*

TRIBALOY 800
INIS: 1993-10-03; ETDE: 1979-08-07
ZH 三元合金 800

TRIBOLIUM
ZH 谷盗（昆虫）

TRIBOLOGY
INIS: 1992-02-26; ETDE: 1978-04-05
Science dealing with physical, chemical, and metallurgical phenomena of interacting surfaces in relative motion.
ZH 摩擦学

tributyl phosphate
ZH *磷酸三丁酯*

TRIBUTYLPHOSPHINE OXIDE
ETDE: 2005-02-01
(Prior to January 2005 TBPO was used for this concept.)
ZH 氧化三丁基磷

tricarballylic acid
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *丙三羧酸*

TRICASTIN-1 REACTOR
INIS: 1985-10-22; ETDE: 1985-11-13
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
ZH 特里卡斯汀-1 堆

TRICASTIN-2 REACTOR
2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
ZH 特里卡斯汀-2 堆

TRICASTIN-3 REACTOR
2010-07-06
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
ZH 特里卡斯汀-3 堆

TRICASTIN-4 REACTOR
INIS: 1988-04-15; ETDE: 1988-05-23
Electricite de France, Saint-Paul-Trois-Chateaux, Drome, France
ZH 特里卡斯汀-4 堆

TRICHINELLA
ZH 旋毛虫

TRICHINOSIS
ZH 旋毛虫病

trichloroacetaldehyde
ZH *三氯乙醛*

TRICHLOROACETIC ACID
2014-03-28
ZH 三氯乙酸

trichloromethane
1982-02-09
ZH *三氯甲烷*

TRICHODERMA
INIS: 1991-12-16; ETDE: 1978-03-03
ZH 木霉属

trichoderma reesei
INIS: 1991-12-16; ETDE: 1979-03-28
ZH *木霉异壶菌*

TRICHODERMA VIRIDE
INIS: 1991-12-16; ETDE: 1977-11-29
ZH 绿木霉属

TRICKLE-TYPE COLLECTORS
INIS: 2000-04-12; ETDE: 1978-09-11
ZH 滴流型集热器

TRICLINIC LATTICES
ZH 三斜点阵

trico i reactor
2018-06-04

TRICO II REACTOR
2018-06-04
Kinshasa, Democratic Republic of the Congo. Extended shutdown since 2004.
ZH trico ii 堆

TRICO REACTOR
Kinshasa, Democratic Republic of the Congo. Permanent shutdown since 1970.
ZH trico 堆

tricresyl phosphates
ZH *磷酸三甲苯酯*

TRIDENT FACILITY
INIS: 1999-07-26; ETDE: 1999-09-03
Neodymium laser facility at LANL.
ZH 三叉戟装置

TRIDODECYLAMINE
ZH 三（十二烷基）胺

triethylenemelamine
ZH *三亚乙基三聚氰胺*

triethylenetetraaminehexaacetic acid
1995-02-16
ZH *三亚乙基四胺六乙酸*

triethylenetetramine
ZH *三亚乙基四胺*

TRIGA-1-ARIZONA REACTOR
INIS: 1988-11-16; ETDE: 1987-04-08
Univ. of Arizona, Tucson, Arizona, USA.
(Prior to December 1988 this material was indexed to TRIGA-1-ARIZONA.)
ZH triga-1-亚利桑纳堆

TRIGA-1-CALIFORNIA REACTOR
ETDE: 1978-03-03
Univ. of California, Irvine, California, USA.
ZH triga-1-加利福尼亚堆

TRIGA-1-HANFORD REACTOR
INIS: 1979-09-18; ETDE: 1979-01-30
Westinghouse-Hanford-300, Richland, Washington, USA.
ZH triga-1-汉福特堆

TRIGA-1-HANOVER REACTOR
1991-07-02
Decommissioned since 2008.
ZH triga-1-汉诺威堆

TRIGA-1-HEIDELBERG REACTOR
Decommissioned since 2006.
ZH triga-1-海德尔堡堆

TRIGA-1-MICHIGAN REACTOR
INIS: 1976-02-11; ETDE: 1977-01-31
Michigan State Univ., East Lansing, Michigan, USA. Shut down in 1988; decommissioned.
(Prior to November 1990 this concept was indexed to MICHIGAN STATE TRIGA MK-1 REACTOR by ETDE.)
ZH triga-1-密执安堆

TRIGA-2-BANDUNG REACTOR
1995-01-10
ZH triga-2-万隆堆

TRIGA-2-BANGLADESH REACTOR
INIS: 1999-09-24; ETDE: 1999-11-30
Atomic Energy Research Establishment, Dhaka, Bangladesh.
ZH triga-2-孟加拉堆

triga-2-cornell reactor
INIS: 1984-06-25; ETDE: 2002-06-13
ZH *triga-2-康奈尔堆*

TRIGA-2-DALAT REACTOR
Institute of Nuclear Research, Dalat, Viet-Nam.
ZH triga-2 达拉特堆

triga-2-heidelberg reactor
INIS: 2000-04-12; ETDE: 1975-08-19
ZH *triga-2-海德尔堡堆*

TRIGA-2-ILLINOIS REACTOR
Univ. of Illinois, Urbana, Illinois, USA.
ZH triga-2-伊利诺斯堆

TRIGA-2-KANSAS REACTOR
Kansas State Univ., Manhattan, Kansas, USA.
ZH triga-2-堪萨斯堆

TRIGA-2-LJUBLJANA REACTOR
1997-11-11
J. Stefan Institute, Ljubljana, Slovenia.
ZH triga-2-卢布尔雅那堆

TRIGA-2-MAINZ REACTOR
Institut fuer Kernchemie, Univ. Mainz, Mainz, F.R. Germany.
ZH triga-2-美因茨堆

TRIGA-2-MUSASHI REACTOR
Musashi Institute of Technology Univ., Kawasaki, Kanagawa, Japan.
ZH triga-2-武藏堆

TRIGA-2-PAVIA REACTOR
Pavia, Italy.
ZH triga-2-帕维亚堆

TRIGA-2-PITESTI REACTOR
1999-09-24
Institute for Nuclear Power Research, Pitesti, Romania.
ZH triga-2-皮特什蒂堆

TRIGA-2 REACTOR
ZH triga-2 堆

TRIGA-2-RIKKYO REACTOR
Institute for Atomic Energy, Rikkyo Univ., Yokosuka, Kanagawa, Japan.
ZH triga-2-立教堆

TRIGA-2-ROME REACTOR
ZH triga-2-罗马堆

TRIGA-2-SEOUL REACTOR
KAERI, Cheong Ryang, Seoul, Republic of Korea.
ZH triga-2-汉城堆

TRIGA-2-VIENNA REACTOR
Atominstitute of the Austrian Universities/Austrian Fed. Min. of Science and Research, Vienna, Austria.
ZH triga-2-维也纳堆

triga-3-gulf reactor
INIS: 1984-06-25; ETDE: 2002-06-13
ZH *triga-3-海湾堆*

TRIGA-3-LA JOLLA REACTOR
La Jolla, California, USA.
ZH triga-3-拉霍亚堆

TRIGA-3-MUNICH REACTOR
2000-04-12
ZH triga-3-慕尼黑堆

TRIGA-3-SALAZAR REACTOR
ZH triga-3-萨拉查堆

TRIGA-3-SEOUL REACTOR
1980-07-24
KAERI, Cheong Ryang, Seoul, Republic of Korea.
ZH triga-3-汉城堆

TRIGA-BRAZIL REACTOR
Instituto de Pesquisas Radioativas Nuclebras, Cidade Universitaria-Pampulma, Minas Gerais, Brazil.
ZH triga-巴西堆

triga-congo reactor
ZH *triga-刚果堆*

triga-f-dasa reactor
ZH *triga-f-达萨堆*

triga-mark-i-dkfz heidelberg reactor
2000-04-12
ZH *triga-mark-i-dkfz 海德尔堡堆*

triga-mark-ii reactor
2000-04-12
ZH *triga-mark-ii 堆*

triga-mk-1-dkfz heidelberg reactor
INIS: 1993-11-10; ETDE: 2002-06-13
ZH *triga-mk-1-dkfz 海德尔保堆*

triga-mk-2 reactor
ETDE: 2002-06-13
See also specific reactors of this type, e.g. CORNELL TRIGA-MK-2 REACTOR.
ZH *triga-mk-2 堆*

triga-mk-3 reactor
2000-04-12
ZH *triga-mk-3 堆*

triga-mk-f prototype reactor
2000-04-12
ZH *triga-mk-f 原型堆*

triga-pennsylvania reactor
ZH *triga-宾夕法尼亚堆*

triga puspati reactor
1984-12-04
ZH *登依斯梅尔原子研究中心 triga 堆*

TRIGA-TEXAS REACTOR
Balcones Research Center, Univ. of Texas, near Austin, Texas, USA. Shut down in 1988.
ZH triga-得克萨斯堆

TRIGA TYPE REACTORS
1995-01-10
ZH triga 型堆

TRIGA-VETERANS REACTOR
Omaha V.A. Medical Center/U.S. Veterans Administration, Omaha, Nebraska, USA.
ZH triga-退伍军人堆

TRIGGER CIRCUITS
ZH 触发电路

TRIGLYCERIDES
1996-10-22
ZH 甘油三酯

TRIGONAL LATTICES
ZH 三角系点阵

trihydroxyaromatics
ZH *三羟基芳香烃*

trihydroxybenzoic acid
ZH *三羟基苯酸*

trihydroxyglutaric acid
1996-10-23
(Until October 1996 this was a valid descriptor.)
ZH *三羟基戊二酸*

TRIIODOTHYRONINE
ZH 三碘甲腺原氨酸

triketohydrindane
1996-10-23
(Prior to March 1997 NINHYDRIN was used for this concept in ETDE.)
ZH *茚三酮*

trilaurylamine
1985-07-19
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *三月桂胺*

trillium
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *延龄草属*

TRILLO-1 REACTOR
INIS: 1979-05-28; ETDE: 1979-09-06
Trillo, Guadalajara, Spain.
ZH 特里略-1 堆

trimethylacetic acid
ZH *三甲基乙酸*

trimethylbenzene-sym
ETDE: 2002-06-13
ZH *对称三甲基苯*

TRINEUTRONS
ZH 三中子

TRINIDAD AND TOBAGO
1992-06-04
ZH 特立尼达和多巴哥

trinitrophenol
ZH *三硝基苯酚*

trinitrotoluene
ZH *三硝基甲苯*

TRINITY EVENT
ZH 三一试验

trino vercellese reactor
ZH *特里诺维切累斯堆*

trinonylamine
2000-04-12
(Prior to February 1996 TNA was used for this concept in ETDE.)
ZH *三壬胺*

TRIOCTYLAMINE
ETDE: 2005-02-01
(Prior to January 2005 TOA was used for this concept.)
ZH 三辛胺

TRIOCTYLPHOSPHINE OXIDE
ETDE: 2005-02-01
(Prior to January 2005 TOPO was used for this concept.)
ZH 氧化三辛基磷

TRIOCTYLPHOSPHINE SULFIDE
ETDE: 2005-02-01
(Prior to January 2005 TOPS was used for this concept.)
ZH 硫化三辛基膦

TRIODE TUBES
ZH 三极管

TRIOLEIN
ZH 三油精

TRIOXANES
ZH 三=烷

trioxyglutaric acid
1996-10-23
(Prior to March 1997 TRIHYDROXYGLUTARIC ACID was used for this concept in ETDE.)
ZH *三羟代戊二酸*

TRIPHENYLENE
ZH 苯并（9,10）菲

TRIPHENYLMETHANE DYES
1996-10-22
ZH 三苯甲烷染料

TRIPHENYLPHOSPHINE
2014-03-28
ZH 三苯基膦

TRIPHENYLPHOSPHINE OXIDE
ETDE: 2005-02-01
(Prior to January 2005 TPO was used for this concept.)
ZH 氧化三苯膦

TRIPLASMATRONS
ZH 三等离子体源

TRIPLE GLAZING
2013-01-02
Three layers of glass or other material used on windows or solar collectors to reduce heat loss. The still air in the space between the windows acts as a good insulator.
ZH 三层玻璃

TRIPLE POINT
INIS: 1988-02-02; ETDE: 1986-07-08
The temperature and pressure at which the solid, liquid and vapor phases of a substance coexist in equilibrium with one another.
ZH 三相点

triplet particles
ZH *三重态粒子*

TRIPLETS
ZH 三重态

tristan project
INIS: 1981-09-18; ETDE: 1981-10-24
ZH *特里斯坦计划*

TRISTAN SEPARATOR
INIS: 1986-05-23; ETDE: 1985-03-26
An on-line isotope separator facility for the study of neutron-rich nuclei far from stability located at the high-flux beam reactor at BNL.
ZH 特里斯坦分离器

TRISTAN STORAGE RINGS
INIS: 1981-09-18; ETDE: 1981-10-24
Transposable Ring Intersecting STorage Accelerators in Nippon.
ZH tristan 储存环

tritiated compounds
ZH *氚化合物*

tritiated water
1996-06-19
ZH *氚化水*

triticum
ZH *小麦属*

TRITIDES
INIS: 1986-03-04; ETDE: 1991-03-07
ZH 氚化物

TRITIUM
ZH 氚

TRITIUM COMPOUNDS
1996-06-19
ZH 氚化合物

TRITIUM EXTRACTION PLANTS
INIS: 1978-11-24; ETDE: 1978-12-20
ZH 氚提取厂

tritium hydride
INIS: 1976-07-06; ETDE: 2002-06-13
ZH *氢化氚*

TRITIUM IONS
1996-03-04
ZH 氚离子

TRITIUM METERS
INIS: 1981-09-17; ETDE: 1978-09-11
ZH 氚测定仪

TRITIUM OXIDES
1996-06-19
ZH 氧化氚

TRITIUM PRODUCTION REACTORS
ZH 氚生产堆

TRITIUM RECOVERY
ETDE: 1975-09-11
In thermonuclear reactors and/or devices.
ZH 氚回收

TRITIUM SYSTEMS TEST ASSEMBLY
INIS: 1986-07-09; ETDE: 1983-05-21
Facility to test and demonstrate safe handling of tritium in a manner similar to that required for a thermonuclear reactor.
ZH 氚系统试验组件

TRITIUM TARGET
ETDE: 1976-07-09
ZH 氚靶

triton
2000-03-29
ZH *蝾螈*

TRITON BEAMS
ZH 氚核束

TRITON REACTIONS
ZH 氚核反应

TRITON REACTOR
CEA, Paris, France. Decommissioned since 2010.
ZH 特里东堆

TRITONS
ZH 氚核

TRITURUS
ZH 蝾螈属

TRIUMF CYCLOTRON
ZH 三大学介子工厂回旋加速器

trochotrons
ZH *余摆管*

TROILITE
ETDE: 1976-03-31
ZH 陨硫铁

TROJAN REACTOR
Portland General Electric Co., Prescott, Oregon, USA. Shut down in 1992; decommissioned in 1996.
ZH 勇士堆

trolleybuses
2005-04-20
ZH *无轨电车*

trombay r-5 reactor
1986-03-04
(Prior to March 1986 this was a valid descriptor, and older material is so indexed.)
ZH *特朗贝 r-5 堆*

TROMBE WALLS
INIS: 2000-04-12; ETDE: 1977-10-20
ZH 特朗布壁

TROMMELS
INIS: 2000-04-12; ETDE: 1982-04-09
ZH 矿石筛

TRONA
2000-04-12
Naturally occurring sodium sesquicarbonate.
ZH 天然碱

TROPICAL MEDICINE
ZH 热带医学

TROPICAL REGIONS
ZH 热带地区

TROPOMYOSIN
INIS: 2000-04-12; ETDE: 1980-01-15
ZH 原肌球蛋白

TROPONES
ZH 环庚三烯酮

TROPOPAUSE
1999-04-28
ZH 对流层顶层

TROPOSKIEN SHAPE
2000-04-12
The shape that a perfectly flexible cable of uniform density and cross section would assume if spun about a vertical axis. If this shape is used for turbine blades operating on a vertical axis, then rotation will not cause the blades to bend, and all stresses will be pure tension.
ZH troposkien 形状

TROPOSPHERE
1999-04-28
ZH 对流层

TROUT
ZH 鳟

TRR-1 REACTOR
Office of Atomic Energy for Peace (OAEP), Ministry of Industry, Bangkok, Thailand.
ZH trr-1 堆

tru wastes
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *超铀废物*

truck transport
INIS: 1984-04-04; ETDE: 2002-03-26
ZH *卡车运输*

TRUCKS
1999-03-15
(Until March 1999 this concept was indexed by VEHICLES.)
ZH 货车

TRUEX PROCESS
INIS: 1989-07-19; ETDE: 1989-08-01
ZH truex 过程

TRUST TERRITORY OF THE PACIFIC ISLANDS
INIS: 1992-06-09; ETDE: 1979-12-17
The territory encompasses more than 2, 000 Pacific islets, atolls, and mountainous islands with a population of about 113, 000.
ZH 太平洋岛屿托管地（美）

truth model
INIS: 1984-04-04; ETDE: 1979-11-07
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *真模型*

TRW PROCESS
INIS: 2000-04-12; ETDE: 1978-04-27
Pyritic sulfur is removed by leaching with aqueous ferric sulfate at moderate temperatures, pressures and long retention times. The process employs extensive water washing for sulfate removal. The ferric ion lixivant is simultaneously regenerated in the reaction chamber using oxygen.
ZH trw 法

trx-1
INIS: 2000-04-12; ETDE: 1982-10-05
Trx-1 is a 20-cm diameter, 1-m long field-reversed theta pinch with a magnetic field swing of 10kg in 3 microseconds. It employs z discharge preionization and octupole barrier fields to maximize flux trapping on first half cycle operation. Cusp coils are used at the theta pinch ends to delay reconnection and fast mirror coils are used to trigger reconnection at a time designed to maximize axial heating efficiency and toroid lifetime.
ZH *trx-1 反场箍缩*

trypaflavine
ZH *盐酸 3,6-二氨基-10-甲基吖啶*

TRYPAN BLUE
ZH 锥虫蓝

TRYPANOSOMA
ZH 锥体虫属

TRYPANOSOMES
2000-04-12
ZH 锥体虫

TRYPANOSOMIASIS
ZH 锥体虫病

TRYPSIN
Code number 3.4.21.4.
ZH 胰蛋白酶

TRYPTAMINES
1996-06-26
ZH 色胺

TRYPTOPHAN
ZH 色氨酸

tryptophan oxygenase
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *色氨酸加氧酶*

TS-3 DEVICE
INIS: 1999-07-26; ETDE: 1999-09-03
Tokyo University, Japan.
ZH ts-3 装置

tschebyscheff approximation
ZH *契比雪夫近似*

tsetse fly
ZH *采采蝇*

TSH
ZH 促甲状腺素

TSL PROCESS
INIS: 2000-04-12; ETDE: 1979-11-07
Coal is dissolved and partially hydrogenated in a process derived solvent (as in src process) and then catalytically hydrocracked in a separate reactor (as in lc-fining).
ZH tsl 法

tsp
INIS: 2000-04-12; ETDE: 1981-05-18
ZH *总悬浮微粒*

tsp tokamak
1993-08-09
ZH *tsp 托卡马克*

TSR-1 REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1958.
ZH tsr-1 堆

TSR-2 REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in 1992.
ZH tsr-2 堆

TSR STORAGE RING
INIS: 1993-09-16; ETDE: 1993-11-08
ZH 海德尔堡重离子试验储存环

tsta
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *氚系统试验组件*

tsukuba kek synchrotron
ZH *筑波 kek 同步加速器*

TSUNAMIS
A great sea wave produced by submarine earth movement or volcanic eruption.
ZH 海啸

tsuruga-1 reactor
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *敦贺-1 堆*

TSURUGA-2 REACTOR
INIS: 1983-06-30; ETDE: 1983-07-20
JAPCO, Tsuruga, Fukui, Japan.
ZH 敦贺-2 堆

TSURUGA REACTOR
JAPCO, Tsuruga, Fukui, Japan. Permanent shutdown since April 2015.
ZH 敦贺堆

TTA
ZH 噻吩甲酰三氟丙酮

ttf (tetrathiafulvalene)
INIS: 2000-03-29; ETDE: 2005-02-01
(Prior to January 2005 TTF was a valid descriptor.)
ZH *四硫富瓦烯*

TTF-TCNQ
INIS: 2000-05-02; ETDE: 1975-09-30
ZH 四硫富瓦烯-四氰代二甲基苯醌

ttmp
ZH *过渡时间磁抽运*

ttr-1 toshiba reactor
ZH *ttr-1 东芝堆*

tube model
INIS: 2000-04-12; ETDE: 1980-03-04
ZH *管模型*

TUBERCULIN
ZH 结核菌素

TUBERCULOSIS
1996-10-23
ZH 结核病

TUBERS
ZH 块茎

TUBES
For objects of tubular shape; see also DRIFT TUBES, ELECTRON TUBES, or IMAGE STORAGE TUBES.
ZH 管

tubes (conduits)
ZH *导管*

tubular pinch devices (linear)
ZH *管状箍缩装置（直线）*

TUBULES
In kidneys.
ZH 肾小管

TUFF
A compacted pyroclastic deposit or volcanic ash and dust.
ZH 凝灰岩

TULLNERFELD REACTOR
Zwentendorf, Austria. Construction completed, but dismantled in 1987 without being operated.
ZH 冬尔纳弗尔德堆

TUMAN DEVICES
ZH tuman 装置

tumbler project
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *倒钩计划*

tumbleweeds
INIS: 2000-04-12; ETDE: 1981-04-17
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *风滚草*

TUMOR CELLS
ZH 瘤细胞

tumor necrosis factor
2003-02-10
ZH *肿瘤坏死因子*

TUMOR PROMOTERS
INIS: 1981-07-08; ETDE: 1980-10-07
Chemical agents which are not mutagenic or carcinogenic in themselves, but which will accelerate the growth of a pre-existing tumor.
ZH 肿瘤促进剂

tumor viruses
INIS: 1976-03-25; ETDE: 1975-08-19
ZH *肿瘤病毒*

tumors
ZH *肿瘤*

tun ismail atomic research center
INIS: 1985-01-17; ETDE: 1985-02-22
Malaysia.
ZH *登依斯梅尔原子研究中心*

TUNA
ZH 金枪鱼

TUNDRA
ZH 冻土带

TUNGSTATES
1997-06-19
ZH 钨酸盐

TUNGSTEN
ZH 钨

TUNGSTEN 157
2009-08-28
ZH 钨-157

TUNGSTEN 158
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 钨-158

TUNGSTEN 159
INIS: 1986-05-08; ETDE: 1986-07-03
ZH 钨-159

TUNGSTEN 160
INIS: 1979-09-18; ETDE: 1979-10-23
ZH 钨-160

TUNGSTEN 161
INIS: 1986-05-08; ETDE: 1988-12-05
ZH 钨-161

TUNGSTEN 162
ZH 钨-162

TUNGSTEN 163
ZH 钨-163

TUNGSTEN 164
ZH 钨-164

TUNGSTEN 165
INIS: 1976-02-11; ETDE: 1975-10-01
ZH 钨-165

TUNGSTEN 166
INIS: 1976-02-11; ETDE: 1975-10-01
ZH 钨-166

TUNGSTEN 167
INIS: 1985-11-18; ETDE: 1985-12-13
ZH 钨-167

TUNGSTEN 168
INIS: 1984-02-23; ETDE: 1984-03-06
ZH 钨-168

TUNGSTEN 169
INIS: 1985-10-22; ETDE: 1979-09-26
ZH 钨-169

TUNGSTEN 170
ZH 钨-170

TUNGSTEN 171
ZH 钨-171

TUNGSTEN 172
ZH 钨-172

TUNGSTEN 173
ZH 钨-173

TUNGSTEN 174
ZH 钨-174

TUNGSTEN 175
ZH 钨-175

TUNGSTEN 176
ZH 钨-176

TUNGSTEN 177
ZH 钨-177

TUNGSTEN 178
ZH 钨-178

TUNGSTEN 179
ZH 钨-179

TUNGSTEN 180
ZH 钨-180

TUNGSTEN 180 TARGET
ETDE: 1976-07-09
ZH 钨-180 靶

TUNGSTEN 181
ZH 钨-181

TUNGSTEN 182
ZH 钨-182

TUNGSTEN 182 TARGET
ETDE: 1976-07-09
ZH 钨-182 靶

TUNGSTEN 183
ZH 钨-183

TUNGSTEN 183 REACTIONS
INIS: 1984-02-23; ETDE: 1984-03-06
ZH 钨-183 反应

TUNGSTEN 183 TARGET
ETDE: 1976-07-09
ZH 钨-183 靶

TUNGSTEN 184
ZH 钨-184

TUNGSTEN 184 BEAMS
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 钨-184 束

TUNGSTEN 184 REACTIONS
INIS: 1982-10-28; ETDE: 1982-11-30
ZH 钨-184 反应

TUNGSTEN 184 TARGET
ETDE: 1976-07-09
ZH 钨-184 靶

TUNGSTEN 185
ZH 钨-185

TUNGSTEN 185 TARGET
INIS: 1985-11-16; ETDE: 1985-12-11
ZH 钨-185 靶

TUNGSTEN 186
ZH 钨-186

TUNGSTEN 186 TARGET
ETDE: 1976-07-09
ZH 钨-186 靶

TUNGSTEN 187
ZH 钨-187

TUNGSTEN 188
ZH 钨-188

TUNGSTEN 189
ZH 钨-189

TUNGSTEN 190
ZH 钨-190

TUNGSTEN 191
2007-04-23
ZH 钨-191

TUNGSTEN 192
ZH 钨-192

TUNGSTEN ADDITIONS
1996-07-17
Alloys containing not more than 1% W are listed here.
ZH 钨添加物

TUNGSTEN ALLOYS
1996-11-13
Alloys containing more than 1% W.
ZH 钨合金

TUNGSTEN-ALPHA
INIS: 1985-10-23; ETDE: 1985-11-19
ZH α钨

TUNGSTEN BASE ALLOYS
ZH 钨基合金

TUNGSTEN BORIDES
ZH 硼化钨

TUNGSTEN BROMIDES
ZH 溴化钨

TUNGSTEN BRONZE
ZH 钨青铜

TUNGSTEN CARBIDES
ZH 碳化钨

TUNGSTEN CHLORIDES
ZH 氯化钨

TUNGSTEN COMPLEXES
ZH 钨配合物

TUNGSTEN COMPOUNDS
1997-06-19
ZH 钨化合物

TUNGSTEN FLUORIDES
ZH 氟化钨

TUNGSTEN HALIDES
2012-07-25
ZH 卤化钨

TUNGSTEN HYDRIDES
1977-01-26
ZH 氢化钨

TUNGSTEN HYDROXIDES
ZH 氢氧化钨

TUNGSTEN IODIDES
ZH 碘化钨

TUNGSTEN IONS
ZH 钨离子

TUNGSTEN ISOTOPES
1999-07-16
ZH 钨同位素

TUNGSTEN NITRIDES
ZH 氮化钨

TUNGSTEN ORES
ZH 钨矿石

TUNGSTEN OXIDES
ZH 氧化钨

TUNGSTEN PHOSPHIDES
INIS: 1979-09-18; ETDE: 1976-07-07
ZH 磷化钨

TUNGSTEN SELENIDES
1978-07-31
ZH 硒化钨

TUNGSTEN SILICIDES
1975-10-29
ZH 硅化钨

TUNGSTEN SULFIDES
ZH 硫化钨

TUNGSTEN TELLURIDES
2000-04-12
ZH 碲化钨

tungsten water moderated reactor
2000-04-12
ZH *钨水慢化堆*

TUNGSTOPHOSPHATES
1988-02-02
ZH 钨磷酸盐

TUNGSTOPHOSPHORIC ACID
ZH 钨磷酸

TUNING
1975-08-22
ZH 调谐

TUNISIA
ZH 突尼斯

TUNISIAN ORGANIZATIONS
2004-03-31
ZH 突尼斯机构

TUNNEL DIODES
ZH 隧道二极管

TUNNEL EFFECT
ZH 隧道效应

TUNNEL FURNACES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 隧道式烘炉

TUNNEL JUNCTIONS
2016-04-19
Junctions comprising a barrier, such as a thin insulating layer or electric potential, between two electrically conducting materials
ZH 隧道结

tunnel kilns
INIS: 2000-04-12; ETDE: 1976-03-11
ZH *隧道窑*

TUNNELING
INIS: 1993-08-02; ETDE: 1978-05-03
Not for the concept of electron tunneling, for which use TUNNEL EFFECT.
ZH 开凿隧道

TUNNELING MACHINES
INIS: 1999-05-20; ETDE: 1985-04-09
ZH 隧道掘进机械

TUNNELS
1997-06-17
ZH 隧道

TURBELLARIA
ZH 涡虫纲

TURBIDITY
ZH 浊度

TURBINE BLADES
ZH 汽轮机叶片

turbine pumps
INIS: 2000-04-12; ETDE: 1980-01-24
ZH *涡轮泵*

turbine trips
2017-07-18

TURBINES
ZH 汽轮机

TURBOCHARGERS
INIS: 2000-04-12; ETDE: 1985-04-09
ZH 涡轮增压器

TURBODRILLS
INIS: 2000-04-12; ETDE: 1981-08-21
ZH 涡轮钻机

TURBOFAN ENGINES
INIS: 2000-04-12; ETDE: 1984-05-23
ZH 涡轮风扇发动机

TURBOGENERATORS
ZH 汽轮发电机

TURBOJET ENGINES
1992-06-12
ZH 涡轮喷气发动机

TURBOMACHINERY
INIS: 1997-06-19; ETDE: 1976-09-28
ZH 涡轮机组

TURBOMOLECULAR PUMPS
ZH 涡轮分子泵

TURBULENCE
ZH 湍动

TURBULENT FLOW
ZH 湍流

TURBULENT HEATING
ZH 湍流加热

TURKEY
1997-06-17
ZH 土耳其

TURKEY POINT-3 REACTOR
Florida Power and Light Co., Florida City, Florida, USA.
ZH 土耳其角-3 堆

TURKEY POINT-4 REACTOR
Florida Power and Light Co., Florida City, Florida, USA.
ZH 土耳其角-4 堆

TURKISH ATOMIC ENERGY AUTHORITY
2003-08-27
ZH 土耳其原子能管理局

TURKISH ORGANIZATIONS
2003-08-26
ZH 土耳其机构

turkish reactor-1
ZH *土耳其堆-1*

turkish reactor-2
1991-07-02
ZH *土尔其堆-2*

TURKMENISTAN
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 土库曼斯坦

turku cyclotron
ZH *图尔库回旋加速器*

turnips
ZH *芜菁*

turnover (radionuclides)
ZH *转归（放射性核素）*

TURPENTINE
ZH 松节油

TURTLES
ZH 龟

TUVALU
1991-07-02
ZH 图瓦卢

tva
INIS: 1977-01-25; ETDE: 1976-01-07
ZH *田纳西流域管理局*

TVA-1 REACTOR
TVA, USA. Canceled before construction began.
ZH tva-1 堆

TVA-2 REACTOR
TVA, USA. Canceled before construction began.
ZH tva-2 堆

tvo-1 reactor
INIS: 1997-06-19; ETDE: 1976-08-24
Name changed in June 1997 to OLKILUOTO-1 REACTOR.
(Until then this was a valid descriptor.)
ZH *tvo-1 堆*

tvo-2 reactor
INIS: 1997-06-19; ETDE: 1976-08-24
Name changed in June 1997 to OLKILUOTO-2 REACTOR.
(Until then this was a valid descriptor.)
ZH *tvo-2 堆*

tvo-3 reactor
2005-09-08
ZH *tvo-3 堆*

TWINNING
ZH 孪晶（现象）

TWISTOR THEORY
INIS: 1978-07-31; ETDE: 1975-08-19
Quantized points of space-time.
ZH 扭度理论

TWMR REACTOR
2000-04-12
ZH twmr 堆

TWO-BODY PROBLEM
ZH 二体问题

TWO-COMPONENT NEUTRINO THEORY
ZH 二分量中微子理论

TWO-COMPONENT TORUS
INIS: 1976-03-02; ETDE: 1975-11-26
ZH 双组分环

TWO-DIMENSIONAL CALCULATIONS
ZH 二维计算

TWO-DIMENSIONAL ELECTROPHORESIS
INIS: 1993-08-03; ETDE: 1987-05-06
ZH 二维电泳

TWO-DIMENSIONAL SYSTEMS
2015-06-22
Use only for two dimensional crystal lattices
ZH 二维系统

two-fireball model
ZH *双火球模型*

two-fluid theory
ZH *双流体理论*

TWO-NUCLEON TRANSFER REACTIONS
ZH 双核子转移反应

TWO-PHASE FLOW
ZH 两相流

TWO-STREAM INSTABILITY
ZH 双流不稳定性

tybo event
INIS: 2000-04-12; ETDE: 1976-03-11
A test made during PROJECT BEDROCK.
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *tybo 试验*

tyco process
2000-04-12
Process for removal of sulfur dioxide, nitrogen monoxide, and nitrogen dioxide from flue gases.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *tyco 法*

TYPE-I SUPERCONDUCTORS
ZH i类超导体

TYPE I SUPERNOVAE
2014-02-26
ZH i 型超新星

TYPE-II SUPERCONDUCTORS
2000-05-30
ZH ii类超导体

TYPE II SUPERNOVAE
2014-02-26
ZH ii 型超新星

type-iii superconductors
ZH *iii类超导体*

TYPHOID
ZH 伤寒

TYPHUS
ZH 斑疹伤寒

TYRAMINE
ZH 酪胺

TYRONE-1 REACTOR
Northern States Power Co., Durand, Wisconsin, USA. Canceled in 1979 before construction began.
ZH 蒂龙-1 堆

TYRONE-2 REACTOR
Northern States Power Co., Durand, Wisconsin, USA. Canceled in 1974 before construction began.
ZH 蒂龙-2 堆

TYROSINASE
ZH 酪氨酸酶

TYROSINE
ZH 酪氨酸

TYUYAMUNITE
ZH 钒钙铀矿

TZ1 REACTOR
INIS: 1985-06-07; ETDE: 1985-07-18
ZH tz1 堆

TZ2 REACTOR
INIS: 1985-06-07; ETDE: 1985-07-18
Shutdown since 1991. Under decommissioning.
ZH tz2 堆

tzm
INIS: 2000-04-12; ETDE: 1978-12-20
ZH *钽-锆-钼合金*

U-1 GROUPS
ZH u（1）群

U-12 GROUPS
ZH u（12）群

U-2 GROUPS
ZH u（2）群

u-2375 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *u-2375 共振*

U-3 GROUPS
ZH u（3）群

U-4 GROUPS
ZH u（4）群

U-5 GROUPS
INIS: 1986-08-19; ETDE: 1986-09-05
ZH u（5）群

U-6 GROUPS
ZH u（6）群

u-70 synchrotron
2014-12-08
ZH *u-70 同步加速器*

U ANTIQUARKS
2007-06-26
ZH u 反夸克

U CENTERS
ZH u 心

U CHANNEL
ZH u 道

U CODES
ZH u 编码

U-GAS PROCESS
1994-07-01
Institute of Gas Technology process for producing low-btu gas (140 btu/scf) by reacting crushed coal with air and steam in a single-stage fluidized-bed gasifier at 350 psi and 1900 degrees F.
ZH u-气化工艺

U GROUPS
ZH u 群

u processes
ZH *u 过程*

U QUARKS
INIS: 1995-09-08; ETDE: 1995-10-03
ZH u 夸克

U VALUES
INIS: 2000-04-12; ETDE: 1978-04-06
Values for heat transfer through materials in btu/hr per unit area as a function of the temperature gradient.
ZH u 值

u3o8
INIS: 1985-11-18; ETDE: 1975-10-02
(Prior to December 1985 this was a valid descriptor.)
ZH *八氧化三铀*

uar
ZH *阿拉伯埃及共和国*

UBIQUINONE
ZH 泛醌

UCAP PROCESS
INIS: 2000-04-12; ETDE: 1980-05-06
ZH ucap 过程

UCBRR REACTOR
Berkeley Research Reactor, Univ. of California, Berkeley, California, USA. Shut down in 1987.
ZH ucbrr 堆

ucirr reactor
1985-07-19
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *ucirr 堆*

UCLA
2000-05-22
ZH 洛杉矶加利福尼亚大学

uclbl
ZH *加利福尼亚大学劳伦斯贝克莱实验室*

uclll
ZH *加利福尼亚大学劳伦斯利弗莫尔实验室*

UCLRL CYCLOTRONS
ZH uclrl 回旋加速器

UDIMET 500
INIS: 2000-04-12; ETDE: 1979-09-06
ZH 尤迪麦特合金 500

UDIMET 700
1983-11-07
ZH 尤迪麦特合金 700

UDIMET ALLOYS
ZH 尤迪麦特合金

udpg (uridine diphosphoglucose)
INIS: 2005-01-17; ETDE: 2005-02-01
(Prior to January 2005 UDPG was a valid descriptor.)
ZH *尿苷二磷酸葡萄糖*

UFTR REACTOR
Univ. of Florida, Gainesville, Florida, USA.
ZH uftr 堆

UGANDA
ZH 乌干达

uhde-pfirrmann process
2000-04-12
A direct conversion of coal to synthetic crude oil by hydrogenation during and after solvent extraction.
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *uhde-pfirrmann 法*

uhf (lower range)
ZH *uhf（低端）*

uhf (upper range)
ZH *uhf（高端）*

uhf radiation (01-100 ghz)
ZH *uhf 辐射（01-100 千兆赫）*

uhf radiation (100-1000 mhz)
ZH *uhf 辐射（100-1000 兆赫）*

uhf radiation (lower range)
ZH *uhf 辐射（低端）*

uhf radiation (upper range)
ZH *uhf 辐射（高端）*

UHTREX REACTOR
LANL, Los Alamos, New Mexico, USA.
ZH uhtrex 堆

UHV AC SYSTEMS
INIS: 2000-04-12; ETDE: 1976-05-17
Over 765 kV.
ZH 特高压交流系统

UHV DC SYSTEMS
INIS: 1992-03-09; ETDE: 1976-05-17
Over 765 kV.
ZH 特高压直流系统

UINTA BASIN
2000-04-12
ZH 尤因塔盆地

UINTA FORMATION
INIS: 2000-04-12; ETDE: 1975-12-16
Strata of eocene age and continental origin occurring typically in the Uinta Basin in Utah and Colorado.
ZH 尤因塔地岩层

UJD
2002-12-17
Organisation responsible for use of nuclear energy in Slovakia.
ZH 斯洛伐克共和国核管理局

ujm
INIS: 1976-08-17; ETDE: 1976-11-02
Uncorrelated-jet model.
ZH *不相关喷射模型*

UJV
1997-11-05
Nuclear Research Institute, Rez, Czech Republic.
ZH 原子核研究所（捷）

uk atomic energy authority
1977-03-14
ZH *英国原子能管理局*

UK NATIONAL PHYSICAL LABORATORY
INIS: 1994-08-12; ETDE: 1983-03-07
(Until August 1994 this descriptor was spelled UK NATIONALPHYSICAL LAB.)
ZH 英国国家物理实验室

UK NII
INIS: 1983-06-02; ETDE: 1983-07-07
HM Nuclear Installations Inspectorate.
ZH 英国核装置视察局

uk nuclear installations inspectorate
INIS: 1993-11-10; ETDE: 1983-07-07
ZH *英国核装置检查团*

uk royal naval college-jason reactor
1993-11-10
ZH *英国皇家航海学院詹森堆*

UKAEA
ZH 英国原子能管理局

ukaea-dido reactor
ZH *英国原子能管理局迪多重水慢化试验堆*

ukaea-juno reactor
ZH *英国原子能管理局-朱诺堆*

ukaea-lido reactor
ZH *英国原子能管理局-利多堆*

ukaea-merlin reactor
2000-04-12
ZH *英国原子能管理局中等功率轻水慢化研究试验堆*

ukaea-nestor reactor
ZH *英国原子能管理局中子源热堆*

UKNR REACTOR
2000-04-12
Univ. of Kansas, Lawrence, Kansas, USA.
ZH uknr 堆

UKRAINE
INIS: 1997-08-20; ETDE: 1993-02-08
(Until January 1993, this was indexed by UKRAINIAN SSR.)
ZH 乌克兰

UKRAINIAN ORGANIZATIONS
INIS: 1999-07-08; ETDE: 1999-08-30
ZH 乌克兰机构

ukrainian ssr
1993-02-02
(Until January 1993, this was a valid descriptor.)
ZH *乌克兰加盟共和国*

ulcc
INIS: 2000-04-12; ETDE: 1976-08-04
ZH *超巨型油船*

ULCERS
ZH 溃疡

ULCHIN-1 REACTOR
1991-07-02
Ulchin, Republic of Korea.
ZH ulchin-1 堆

ULCHIN-2 REACTOR
1991-07-02
Ulchin, Republic of Korea.
ZH ulchin-2 堆

ULCHIN-3 REACTOR
INIS: 1997-10-03; ETDE: 1998-02-24
Ulchin, Republic of Korea.
ZH ulchin-3 堆

ULCHIN-4 REACTOR
1997-10-03
Ulchin, Republic of Korea.
ZH ulchin-4 堆

ULCHIN-5 REACTOR
2017-10-25
Ulchin, Republic of Korea.
ZH 蔚珍-5 堆

ULCHIN-6 REACTOR
2017-10-25
Ulchin, Republic of Korea.
ZH 蔚珍-6 堆

uljin-1 reactor
1991-07-02
ZH *uljin-1 堆*

uljin-2 reactor
1991-07-02
ZH *uljin-2 堆*

ultimate storage
INIS: 1982-12-06; ETDE: 2002-05-11
ZH *最终贮存*

ULTIMATE STRENGTH
1980-05-14
ZH 极限强度

ULTRACENTRIFUGATION
ZH 超离心法

ultracentrifuge enrichment plants
INIS: 1978-02-23; ETDE: 1978-04-27
ZH *超离心加浓厂*

ULTRACENTRIFUGES
ZH 超离心机

ULTRACOLD NEUTRONS
ZH 超冷中子

ULTRAFILTRATION
ZH 超滤

ultrahigh frequency (lower range)
1993-11-10
ZH *超高频（低端）*

ultrahigh frequency (upper range)
1993-11-10
ZH *超高频（高端）*

ultrahigh frequency radiation (01-100 ghz)
1993-11-10
ZH *超高频辐射（01-100 千兆赫）*

ultrahigh frequency radiation (100-1000 mhz)
1993-11-10
ZH *超高频辐射（100-1000 兆赫）*

ultrahigh frequency radiation (lower range)
1993-11-10
ZH *超高频辐射（低端）*

ultrahigh frequency radiation (upper range)
1993-11-10
ZH *超高频辐射（高端）*

ULTRAHIGH-SPEED PHOTOGRAPHY
ZH 超高速照相术

ultrahigh temperature
1992-07-03
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *超高温*

ultrahigh temperature reactor experiment
1993-11-10
ZH *超高温实验堆*

ultrahigh vacuum
(Prior to November 2003 this was a valid descriptor.)
ZH *超高真空*

ultrahigh voltage alternating current systems
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *特高压交流系统*

ultrahigh voltage dc systems
INIS: 1992-03-09; ETDE: 2002-05-11
ZH *特高压直流系统*

ultrahigh voltage direct current systems
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *特高压直流系统*

ULTRALOW FREQUENCY RADIATION
ZH 超低频辐射

ultralow temperature
1992-01-23
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *超低温*

ultramarine
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *群青*

ULTRASONIC BUBBLE CHAMBERS
ZH 超声气泡室

ULTRASONIC MACHINING
ZH 超声波机加工

ULTRASONIC TESTING
ZH 超声检验

ULTRASONIC WAVES
ZH 超声波

ULTRASONIC WELDING
ZH 超声波焊

ultrasonics
ZH *超声*

ULTRASONOGRAPHY
INIS: 1986-05-26; ETDE: 1978-09-11
ZH 超声描记法

ULTRASTRUCTURAL CHANGES
ZH 超微结构变化

ULTRAVIOLET DIVERGENCES
ZH 紫外发散

ULTRAVIOLET RADIATION
ZH 紫外辐射

ULTRAVIOLET SPECTRA
2000-05-22
ZH 紫外光谱

ULTRAVIOLET SPECTROMETERS
INIS: 1978-08-14; ETDE: 1978-10-19
ZH 紫外光谱仪

ULVA
ZH 石莼

ulyanovsk reactor vk-50
ZH *乌里杨诺夫斯克堆 kv-50*

ULYSSE REACTOR
INSTN, CEN, Saclay, France. Shut down since 2007. Under decommissioning.
ZH 于利斯堆

UMKLAPP PROCESSES
ZH 自旋重新取向过程

umm al qaiwan
INIS: 1992-05-07; ETDE: 1976-08-05
ZH *乌姆盖万*

UMNE-1 REACTOR
Univ. of Maryland, College Park, Maryland, USA.
ZH umne-1 堆

umohoite
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *钼铀矿*

UMP
1982-02-09
ZH 尿苷酸

umr reactor
ZH *umr 堆*

UMRR REACTOR
Univ. of Missouri-Rolla, Rolla, Missouri, USA.
ZH 密苏里大学罗拉分校研究堆

un scientific committee on effects of atomic radiation
INIS: 1993-11-10; ETDE: 2002-05-11
ZH *联合国原子辐射效应科委会*

unbihexium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百二十六号元素*

unbinilium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百二十号元素*

unbioctium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百二十八号元素*

unbiquadium
2010-05-19
ZH *124 号元素*

uncertainty in data values
INIS: 1985-12-10; ETDE: 1981-08-21
ZH *数据值的不确定性*

UNCERTAINTY PRINCIPLE
ZH 测不准原理

UNCONSOLIDATED ROCK
2009-12-21
Rock that is weakly cemented or so poorly consolidated that it disintegrates under forces exerted upon it.
ZH 松散岩体

UNCONTROLLED BORON DILUTION
2017-07-18
ZH 不受控硼稀释

uncorrelated-jet model
INIS: 1976-08-17; ETDE: 1976-11-02
ZH *不相关射流模型*

UNCORRELATED-PARTICLE MODEL
ZH 无关联粒子模型

UNDERGROUND
(From November 1976 till March 1997 UNDERGROUND SPACE was a valid ETDE descriptor.)
ZH 地下

underground buildings
INIS: 2000-04-12; ETDE: 1977-09-19
ZH *地下建筑物*

UNDERGROUND DISPOSAL
For disposal of wastes deep underground.
ZH 地下处置

UNDERGROUND EXPLOSIONS
1996-07-23
(The UF references have been valid ETDE descriptors.)
ZH 地下爆炸

UNDERGROUND FACILITIES
INIS: 1986-07-09; ETDE: 1982-05-12
(From November 1976 till March 1997 UNDERGROUND SPACE was a valid ETDE descriptor.)
ZH 地下设施

underground gasification
INIS: 2000-04-12; ETDE: 1978-05-03
ZH *地下气化*

underground heat distribution systems
INIS: 2000-05-04; ETDE: 1976-05-17
ZH *地下热分布系统*

UNDERGROUND MINING
1997-06-17
ZH 地下开采

underground nuclear power plants
ZH *地下核电厂*

UNDERGROUND NUCLEAR STATIONS
ZH 地下核电站

UNDERGROUND POWER TRANSMISSION
1993-03-18
ZH 地下输电

underground space
INIS: 2000-04-12; ETDE: 1976-11-17
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *地下空间*

UNDERGROUND STORAGE
INIS: 1977-06-13; ETDE: 1976-11-17
ZH 地下贮存

UNDERWATER
ZH 水下

UNDERWATER EXPLOSIONS
ZH 水下爆炸

UNDERWATER FACILITIES
INIS: 1999-03-12; ETDE: 1977-03-08
ZH 水下设施

UNDERWATER OPERATIONS
INIS: 1992-10-20; ETDE: 1977-03-08
ZH 水下作业

underwater vehicles
INIS: 2000-04-12; ETDE: 1977-01-28
ZH *水下运载工具*

UNDP
INIS: 2005-12-19; ETDE: 2006-01-25
ZH 联合国开发计划署

undulators
INIS: 1987-08-27; ETDE: 1987-10-02
ZH *波荡器*

unemployment
INIS: 1993-01-27; ETDE: 1977-08-09
ZH *失业*

UNEP
INIS: 1999-08-16; ETDE: 2002-05-11
United Nations Environmental Programme.
ZH 联合国环境计划总署

UNESCO
INIS: 1975-11-07; ETDE: 1975-12-16
United Nations Educational, Scientific and Cultural Organization.
ZH 联合国教科文组织

UNFCCC
2010-03-03
ZH 联合国气候变化框架公约

UNFINISHED OILS
INIS: 2000-04-12; ETDE: 1979-12-10
All petroleum requiring further refinery processing.
ZH 半成品油

UNGLAZED SOLAR COLLECTORS
INIS: 2000-04-12; ETDE: 1979-02-27
ZH 无玻璃太阳能集热器

UNH
ETDE: 1978-03-08
ZH 六水合硝酸铀酰

unhexquadium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百六十四号元素*

UNICELLULAR ALGAE
ZH 单细胞藻类

unicracking/hds process
INIS: 2000-04-12; ETDE: 1982-05-12
Fixed-bed catalytic process for desulfurization of crudes and petroleum residues in the presence of hydrogen.
ZH *unicracking/hds 法*

UNIDIR
1999-01-26
ZH 联合国裁军研究所

UNIDO
INIS: 1988-06-22; ETDE: 1988-07-15
United Nations Industrial Development Organization.
ZH 联合国工业发展组织

UNIFIED FIELD THEORIES
INIS: 1995-08-10; ETDE: 1983-03-24
To be used for theories unifying gravitation with other interactions. For quantum field theory involving only electromagnetic, weak and strong interactions see GRAND UNIFIED THEORY.
(Prior to April 1983 this concept was indexed by EINSTEIN-SCHROEDINGER THEORY.)
ZH 统一场论

UNIFIED GAUGE MODELS
1995-08-10
ZH 统一规范模型

UNIFIED MODEL
ZH 统一模型

UNILAC
1975-10-09
ZH 全离子直线加速器

UNINTERRUPTIBLE POWER SUPPLIES
2006-08-23
ZH 不间断电源

union carbide waste processing system
INIS: 2000-04-12; ETDE: 1975-11-26
ZH *联合碳化物废物处理系统*

union of soviet socialist republics
2000-04-12
All the constituents of the former USSR are listed below; use one or more as required.
(Prior to September 1997 USSR was used for this concept.)
ZH *苏维埃社会主义共和国联盟*

UNION OIL PROCESS
2000-04-12
A shale retorting process of the direct-heated type, using air injected into a moving bed of coarsely crushed shale to support combustion to supply process heat.
ZH 联合石油公司工艺

unipolar transistors
ZH *单极晶体管*

unisist
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *世界科学情报系统*

UNISULF PROCESS
INIS: 2000-04-12; ETDE: 1983-03-23
Involves Union Oil proprietary solvent used in their Stretford units.
ZH unisulf 法

unit tenaga nuklear (malaysia)
INIS: 1985-10-23; ETDE: 1985-11-13
ZH *马来西亚特南核子所*

UNITARITY
ZH 幺正性

UNITARY POLE APPROXIMATION
ZH 幺正极点近似

UNITARY SYMMETRY
ZH 幺正对称

UNITED ARAB EMIRATES
INIS: 1992-05-07; ETDE: 1976-08-04
ZH 阿拉伯联合酋长国

united arab republic
ZH *阿拉伯埃及共和国*

united arab republic wwr-c reactor
1993-11-10
ZH *阿联 wwr-c 堆*

UNITED KINGDOM
1995-04-03
ZH 英国

UNITED KINGDOM ORGANIZATIONS
ZH 英国机构

UNITED NATIONS
1998-06-10
ZH 联合国

united nations development program
INIS: 2005-12-19; ETDE: 2006-01-25
ZH *联合国开发计划*

united nations framework convention on climate change
2010-03-03
ZH *联合国气候变化框架公约*

united nations institute for disarmament research
2006-01-31
ZH *联合国裁军研究所*

united nuclear corporation proof test reactor
2000-04-12
ZH *联合核子公司验证试验反应堆*

UNITED REPUBLIC OF TANZANIA
(Prior to July 2003, the shorter form TANZANIA was used.)
ZH 坦桑尼亚联合共和国

united states of america
ZH *美利坚合众国*

united states uranium registry
INIS: 1994-02-28; ETDE: 1981-07-06
ZH *美国铀登记处*

UNITHIOL
ZH 2,3-二巯基丙烷磺酸钠

UNITON
ZH 单位子

UNITS
ZH 单位

UNIVAC COMPUTERS
ZH univac 计算机

universal blackbody radiation
ZH *宇宙黑体辐射*

UNIVERSE
ZH 宇宙

universite catholique louvain cyclotron
INIS: 1993-11-10; ETDE: 2002-05-11
ZH *隆佛综合大学回旋加速器*

universities
INIS: 1983-06-30; ETDE: 1983-07-20
ZH *大学*

university minas gerais triga reactor
1993-11-10
ZH *米纳斯吉拉斯大学 triga 堆*

university of alberta slowpoke reactor
INIS: 1993-11-03; ETDE: 1980-01-24
ZH *阿尔伯达大学斯洛波克堆*

university of california, berkeley triga reactor
INIS: 1993-11-10; ETDE: 2002-05-11
ZH *加利福尼亚大学伯克利分校 triga 堆*

university of california / los angeles
1993-11-10
ZH *加利福尼亚大学洛杉矶分校*

university of california berkeley reactor
2000-04-12
ZH *加利福尼亚大学伯克利分校反应堆*

university of california irvine reactor
1993-11-10
ZH *加利福尼亚大学欧文分校反应堆*

university of california lawrence radiation laboratory
1993-11-10
ZH *加利福尼亚大学劳伦斯辐射实验室*

university of florida reactor
2000-04-12
ZH *佛罗里达大学堆*

university of illinois lopra reactor
2000-04-12
ZH *伊利诺斯大学罗帕拉堆*

university of illinois triga-mk-2 reactor
INIS: 1993-11-10; ETDE: 2002-05-11
ZH *伊利诺斯大学 triga-mk-2 堆*

university of illinois triga-mk-ii reactor
2000-04-12
ZH *伊利诺斯大学 triga-mk-ii 堆*

university of kansas nuclear reactor
2000-04-12
ZH *堪萨斯大学核反应堆*

university of maryland reactor
2000-04-12
ZH *马里兰大学堆*

university of missouri/columbia research reactor
1993-11-10
ZH *密苏里大学哥伦比亚分校研究堆*

university of missouri/rolla research reactor
1993-11-10
ZH *密苏里大学罗拉分校研究堆*

university of montreal slowpoke reactor
INIS: 1993-11-10; ETDE: 1980-01-24
ZH *蒙特利尔大学斯洛波克堆*

university of nevada l-77 reactor
2000-04-12
ZH *内华达大学 l-77 堆*

university of teheran research reactor
1993-11-10
ZH *德黑兰大学研究堆*

university of texas triga reactor
1993-11-10
ZH *得克萨斯大学 triga 堆*

university of toronto slowpoke reactor
INIS: 1993-11-10; ETDE: 1980-01-24
ZH *多伦多大学斯洛波克堆*

university of virginia reactor
2000-04-12
ZH *弗吉尼亚大学堆*

university of washington reactor
2000-04-12
ZH *华盛顿大学堆*

university of wisconsin nuclear reactor
1993-11-10
ZH *威斯康星大学核反应堆*

university of wisconsin tokamak
2000-04-12
ZH *威斯康星大学托卡马克*

university training reactor queen mary
1993-11-10
ZH *玛丽皇后学院大学培训堆*

UNLEADED GASOLINE
INIS: 1992-07-21; ETDE: 1976-11-01
ZH 不加铅汽油

UNLOADING
INIS: 1997-06-05; ETDE: 1978-06-14
(Until June 1997 this concept was indexed to MATERIALS HANDLING.)
ZH 卸载

unloading (fission reactor)
INIS: 1982-11-29; ETDE: 2002-05-11
ZH *卸料（裂变堆）*

unloading (reactor)
2000-04-12
ZH *卸料（反应堆）*

unnilennium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零九号元素*

unnilhexium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零六号元素*

unniloctium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零八号元素*

unnilpentium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零五号元素*

unnilquadium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零四号元素*

unnilseptium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百零七号元素*

unobserved matter
INIS: 1985-01-17; ETDE: 2002-05-11
In outer space.
ZH *未观察到物质*

unpinch devices
ZH *无箍缩装置*

unquadpentium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百四十五号元素*

UNSCEAR
INIS: 1975-10-09; ETDE: 1975-12-16
United Nations Scientific Committee on Effects of Atomic Radiation.
ZH 联合国原子辐射效应科学委员会

UNSEALED SOURCES
ZH 非密封源

unseen matter
INIS: 1985-01-17; ETDE: 2002-05-11
In outer space.
ZH *不可见物质*

unsepttrium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百七十三号元素*

unsolicited proposals
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *主动投标*

UNSTEADY FLOW
ZH 不稳定流

UNTERWESER REACTOR
Permanent shutdown since 2011.
ZH 下威悉河堆

untriquadium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百三十四号元素*

ununbium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十二号元素*

ununennium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十九号元素*

ununhexium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十六号元素*

ununnilium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十号元素*

ununoctium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十八号元素*

ununpentium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十五号元素*

ununquadium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十四号元素*

ununseptium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十七号元素*

ununtrium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十三号元素*

unununium
INIS: 1985-12-10; ETDE: 2002-05-11
ZH *一百十一号元素*

upper volta
(Prior to February 2005 this was a valid descriptor.)
ZH *上沃尔特*

UPPSALA SYNCHROCYCLOTRON
ZH 乌普萨拉同步回旋加速器

ups
2006-08-23
ZH *不间断电源*

UPSHOT PROJECT
ZH 结局计划

upsilon-10000 resonances
INIS: 1987-12-21; ETDE: 1979-09-06
(Prior to December 1987 this was a valid descriptor.)
ZH *υ-10000 共振*

UPSILON-10023 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by UPSILON-10000 RESONANCES.)
ZH υ-10023 介子

upsilon-10350 resonances
INIS: 1987-12-21; ETDE: 1983-04-28
(Prior to December 1987 this was a valid descriptor.)
ZH *υ-10350 共振*

UPSILON-10355 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
(Prior to December 1987 this concept was indexed by UPSILON-10350 RESONANCES.)
ZH υ-10355 介子

upsilon-10500 resonances
INIS: 1987-12-21; ETDE: 1978-12-20
(Prior to December 1987 this was a valid descriptor.)
ZH *υ-10500 共振*

upsilon-10575 mesons
INIS: 1995-08-07; ETDE: 1988-02-02
(From December 1987 until July 1995 this was a valid term.)
ZH *υ-10575 介子*

UPSILON-10580 MESONS
1995-08-07
(Until December 1987 this concept was indexed by UPSILON-10500 RESONANCES; from then until July 1995 it was indexed by UPSILON-10575 MESONS.)
ZH υ-10580 介子

UPSILON-10860 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH υ-10860 介子

UPSILON-11020 MESONS
INIS: 1987-12-21; ETDE: 1988-02-02
ZH υ-11020 介子

UPSILON-9460 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by UPSILON-9500 RESONANCES.)
ZH υ-9460 介子

upsilon-9500 resonances
INIS: 1987-12-21; ETDE: 1978-07-05
(Prior to December 1987 this was a valid descriptor.)
ZH *υ-9500 共振*

upsilon resonances
INIS: 1988-03-08; ETDE: 1978-02-14
(Prior to December 1987 this was a valid descriptor.)
ZH *υ 共振*

UPTAKE
ZH 摄取

UPWELLING
INIS: 1993-02-18; ETDE: 1977-11-09
The process by which water rises from a deeper to a shallower depth.
ZH 上涌

URACH GEOTHERMAL FIELD
INIS: 2000-04-12; ETDE: 1984-09-05
Located in the Schwabian Alb, Federal Republic of Germany.
ZH 乌拉赫地热田

uracil-6-carboxylic acid
ZH *尿嘧啶-6-羧酸*

URACILS
ZH 尿嘧啶

urad jadroveho dozoru slovenskej republiky
2002-12-17
ZH *斯洛伐克共和国核管理局*

uragan-2 stellarator
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *uragan-2 仿星器*

uragan-3 stellarator
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *uragan-3 仿星器*

URAGAN STELLARATOR
ZH uragan 仿星器

ural computers
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *ural 计算机*

ural mountains
INIS: 2000-04-12; ETDE: 1976-05-17
ZH *乌拉尔山脉*

URALS
ZH 乌拉尔山脉

urals atomic power station
ZH *乌拉尔核电站*

URANATES
1996-07-23
ZH 铀酸盐

URANINITES
ZH 晶质铀矿

URANIUM
ZH 铀

URANIUM 217
2007-04-23
ZH 铀-217

URANIUM 218
1992-07-06
ZH 铀-218

URANIUM 219
1993-06-25
ZH 铀-219

URANIUM 220
2007-04-23
ZH 铀-220

URANIUM 221
2007-04-23
ZH 铀-221

URANIUM 222
INIS: 1986-06-09; ETDE: 1988-12-05
ZH 铀-222

URANIUM 223
1991-07-02
ZH 铀-223

URANIUM 224
1991-07-02
ZH 铀-224

URANIUM 225
INIS: 1989-07-19; ETDE: 1977-09-19
ZH 铀-225

URANIUM 226
ZH 铀-226

URANIUM 227
ZH 铀-227

URANIUM 228
ZH 铀-228

URANIUM 229
ZH 铀-229

URANIUM 230
ZH 铀-230

URANIUM 231
ZH 铀-231

URANIUM 232
ZH 铀-232

URANIUM 232 TARGET
ETDE: 1976-07-09
ZH 铀-232 靶

URANIUM 233
ZH 铀-233

URANIUM 233 TARGET
ETDE: 1976-07-09
ZH 铀-233 靶

URANIUM 234
ZH 铀-234

URANIUM 234 TARGET
ETDE: 1976-07-12
ZH 铀-234 靶

URANIUM 235
ZH 铀-235

URANIUM 235 REACTIONS
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 铀-235 反应

URANIUM 235 TARGET
ETDE: 1976-07-09
ZH 铀-235 靶

URANIUM 236
ZH 铀-236

URANIUM 236 TARGET
ETDE: 1976-07-09
ZH 铀-236 靶

URANIUM 237
ZH 铀-237

URANIUM 237 TARGET
ETDE: 1976-07-09
ZH 铀-237 靶

URANIUM 238
ZH 铀-238

URANIUM 238 BEAMS
INIS: 1977-09-15; ETDE: 1977-11-10
ZH 铀-238 束

URANIUM 238 REACTIONS
INIS: 1977-03-01; ETDE: 1977-10-20
ZH 铀-238 反应

URANIUM 238 TARGET
ETDE: 1976-07-09
ZH 铀-238 靶

URANIUM 239
ZH 铀-239

URANIUM 239 TARGET
ETDE: 1976-07-09
ZH 铀-239 靶

URANIUM 240
ZH 铀-240

URANIUM 240 TARGET
INIS: 1978-07-03; ETDE: 1978-03-08
ZH 铀-240 靶

URANIUM 241
2004-07-16
ZH 铀-241

URANIUM 242
INIS: 1986-06-09; ETDE: 1979-07-24
ZH 铀-242

URANIUM 243 TARGET
INIS: 1992-09-23; ETDE: 1981-08-21
ZH 铀-243 靶

URANIUM ADDITIONS
Alloys containing not more than 1% U are listed here.
ZH 铀添加物

URANIUM ALLOYS
Alloys containing more than 1% U.
ZH 铀合金

URANIUM-ALPHA
ZH α 铀

URANIUM ARSENIDES
ZH 砷化铀

URANIUM BASE ALLOYS
ZH 铀基合金

URANIUM-BETA
ZH β 铀

URANIUM BLACK
ZH 铀黑

URANIUM BORIDES
ZH 硼化铀

URANIUM BOROHYDRIDES
1999-03-08
ZH 硼氢化铀

URANIUM BROMIDES
ZH 溴化铀

URANIUM CARBIDES
ZH 碳化铀

URANIUM CARBONATES
1996-11-13
ZH 碳酸铀

URANIUM CHLORIDES
ZH 氯化铀

URANIUM COMPLEXES
ZH 铀配合物

URANIUM COMPOUNDS
1996-11-13
ZH 铀化合物

URANIUM CONCENTRATES
1996-07-08
ZH 铀浓缩物

URANIUM DEPOSITS
1996-01-25
ZH 铀矿床

URANIUM DIOXIDE
ZH 二氧化铀

uranium enrichment
INIS: 1975-08-20; ETDE: 2002-05-24
ZH *铀浓缩*

uranium enrichment plants
INIS: 1976-04-03; ETDE: 2002-05-24
ZH *铀浓缩厂*

URANIUM FLUORIDES
ZH 氟化铀

URANIUM-GAMMA
ZH γ 铀

URANIUM HALIDES
2012-07-25
ZH 卤化铀

URANIUM HEXAFLUORIDE
ZH 六氟化铀

URANIUM HYDRIDES
ZH 氢化铀

URANIUM HYDROXIDES
ZH 氢氧化铀

uranium i
ZH *铀-i*

uranium ii
ZH *铀-ii*

URANIUM INSTITUTE
INIS: 1975-12-09; ETDE: 1976-08-25
An international trade association.
ZH 铀学会

URANIUM IODIDES
ZH 碘化铀

URANIUM IONS
ZH 铀离子

URANIUM ISOTOPES
1999-07-16
ZH 铀同位素

uranium mills
INIS: 1993-09-16; ETDE: 1978-07-05
ZH *铀工厂*

URANIUM MINERALS
1996-11-13
ZH 铀矿物

URANIUM MINES
1996-01-24
ZH 铀矿

URANIUM-MOLYBDENUM FUELS
2004-01-14
ZH 铀-钼燃料

URANIUM NITRATES
ZH 硝酸铀

URANIUM NITRIDES
ZH 氮化铀

uranium ore reserves
ETDE: 2002-05-24
ZH *铀矿储量*

URANIUM ORES
1996-07-23
ZH 铀矿石

uranium oxide fuel plant
ZH *氧化铀燃料厂*

URANIUM OXIDES
1996-11-13
ZH 氧化铀

URANIUM OXIDES U3O8
1985-11-18
(Prior to December 1985 the form U3O8 was used.)
ZH 铀氧化物 u3o8

URANIUM PENTAFLUORIDE
INIS: 1977-04-07; ETDE: 1977-06-03
ZH 五氟化铀

URANIUM PERCHLORATES
1975-09-01
ZH 高氯酸铀

URANIUM PEROXIDE
INIS: 1977-11-21; ETDE: 1980-10-28
(Prior to July 1985 URANIUM PEROXIDES was a valid ETDE descriptor.)
ZH 过氧化铀

URANIUM PHOSPHATES
1996-11-13
ZH 磷酸铀

URANIUM PHOSPHIDES
ZH 磷化铀

URANIUM RECYCLE
INIS: 1987-03-24; ETDE: 1987-11-24
ZH 铀再循环

URANIUM REQUIREMENTS
INIS: 1982-12-03; ETDE: 1997-01-24
ZH 铀需求量

URANIUM RESERVES
1986-05-26
ZH 铀储量

URANIUM SELENIDES
1976-02-05
ZH 硒化铀

URANIUM SILICATES
1996-11-13
ZH 硅酸铀

URANIUM SILICIDES
ZH 硅化铀

URANIUM SULFATES
1996-11-13
ZH 硫酸铀

URANIUM SULFIDES
ZH 硫化铀

URANIUM TELLURIDES
1976-02-05
ZH 碲化铀

URANIUM TETRAFLUORIDE
ZH 四氟化铀

URANIUM TRIOXIDE
ZH 三氧化铀

URANIUM TUNGSTATES
1997-01-28
(From October 1996 to February 2008 URANIUM COMPOUNDS + TUNGSTATES was used for this concept.)
ZH 钨酸铀

URANIUM VANADATES
ZH 钒酸铀

uranium x 1
ZH *铀 x 1*

uranium x 2
ZH *铀 x 2*

uranocircite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *钡铀云母*

URANOPHANE
1976-02-05
ZH 硅钙铀矿

uranopilite
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *水硫铀矿*

uranothorianite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *铀方钍石*

URANOTHORITE
ZH 铀钍矿石

uranotile
2000-03-29
(Until June 1996 this was a valid descriptor.)
ZH *六水合二硅酸二铀酰钙（硅钙铀矿）*

URANUS PLANET
ZH 天王星

URANYL CARBONATES
INIS: 1990-07-24; ETDE: 1990-08-06
ZH 碳酸铀酰

URANYL CHLORIDES
INIS: 1982-06-09; ETDE: 1977-06-21
ZH 氯化铀酰

URANYL COMPLEXES
ZH 铀酰配合物

URANYL COMPOUNDS
1996-11-13
ZH 铀酰化合物

URANYL FLUORIDES
1982-06-09
ZH 氟化铀酰

URANYL HALIDES
2012-07-25
ZH 卤化铀酰

uranyl nitrate hexahydrate
ETDE: 1978-03-08
ZH *六水合硝酸双氧铀*

URANYL NITRATES
ZH 硝酸铀酰

URANYL PERCHLORATES
1985-09-06
ZH 高氯酸铀酰

URANYL PHOSPHATES
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 磷酸铀酰

URANYL SILICATES
INIS: 1982-02-09; ETDE: 1981-07-06
ZH 硅酸铀酰

URANYL SULFATES
ZH 硫酸铀酰

URANYL TUNGSTATES
INIS: 1997-01-28; ETDE: 1988-12-02
(From October 1996 to February 2008 URANYL COMPOUNDS + TUNGSTATES was used for this concept.)
ZH 钨酸铀酰

URBAN AREAS
(From September 1977 till March 1997 PLANNED COMMUNITIES was a valid ETDE descriptor.)
ZH 城市地区

URBAN POPULATIONS
ZH 城市人口

urbaryons
2000-04-12
(This was a valid descriptor for ETDE from May 1975 to March 2006, and for INIS from April 2000 to March 2006.)
ZH *元重子*

UREA
ZH 尿素

UREA-FORMALDEHYDE FOAMS
INIS: 2000-04-12; ETDE: 1980-02-11
ZH 脲醛泡沫

UREASE
Code number 3.5.1.5.
ZH 脲酶

ureidoaminovaleric acid
ZH *脲基氨基戊酸*

UREMIA
ZH 尿毒症

URETERS
ZH 输尿管

URETHANE
ZH 尿烷

urethra
ZH *尿道*

URIC ACID
ZH 尿酸

uricase
2000-03-29
(Until October 1996 this was a valid descriptor.)
ZH *尿酸酶*

URIDINE
ZH 尿嘧啶核苷

URIDINE DIPHOSPHOGLUCOSE
ETDE: 2005-02-01
(Prior to January 2005 UDPG was used for this concept.)
ZH 尿苷二磷酸葡萄糖

uridine monophosphate
1982-02-09
ZH *单磷酸尿苷*

uridine triphosphate
ETDE: 1975-10-01
ZH *三磷酸尿苷*

URIDYLIC ACID
ZH 尿（嘧啶核）苷酸

urinalysis
ZH *尿检*

URINARY KETOSTEROIDS
ZH 尿甾酮

URINARY TRACT
ZH 泌尿道

URINE
ZH 尿

urobilinogen
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *尿胆素原*

UROCANIC ACID
ZH 尿刊酸

urocyon
INIS: 1993-02-18; ETDE: 1985-03-12
ZH *灰狐*

UROGENITAL SYSTEM DISEASES
1996-06-28
ZH 泌尿生殖系统疾病

UROKINASE
Code number 3.4.99.26.
ZH 尿激酶

URONIC ACIDS
INIS: 2000-04-12; ETDE: 1979-07-18
Hydrolyzates of hemicellulose; class of compounds similar to sugars, but terminal carbon has been oxidized from an alcohol to a carboxyl group.
ZH 糖醛酸

UROTROPIN
ZH 乌洛托品

URR REACTOR
Universities Research Reactor, Risley, United Kingdom.
ZH urr 堆

URUGUAY
ZH 乌拉圭

URUGUAYAN ORGANIZATIONS
1996-06-20
ZH 乌拉圭机构

US ACDA
INIS: 2000-04-12; ETDE: 1986-03-04
ZH 美国军控和裁军机构

US AEC
1995-03-28
Includes all AEC-associated organizations.
ZH 美国原子能委员会

us aec low intensity test reactor
2000-04-12
ZH *美国原子能委员会低强度试验堆*

us aec low intensity training reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *美国原子能委员会低强度培训用堆*

us aec lptr reactor
ZH *美国原子能委员会利弗莫尔池式堆*

us aec materials testing reactor-idaho
1993-11-10
ZH *美国原子能委员会-爱达荷材料试验堆*

us aec mrr
ZH *美国原子能委员会 mrr 堆*

US AFFIRMATIVE ACTION PROGRAM
INIS: 2000-04-12; ETDE: 1991-12-18
A program designed to ensure that positive action is undertaken to overcome under representation of women and minority groups in employment and in post-secondary student bodies, as compared with the composition of the area population.
(Prior to December 1991 this concept was indexed by AFFIRMATIVE ACTION in ETDE.)
ZH 美国反歧视行动计划

us antitrust laws
INIS: 1994-01-12; ETDE: 1992-02-25
(From February to August 1992 this was a valid ETDE descriptor.)
ZH *美国反垄断法*

us arms control and disarmament agency
INIS: 2000-04-12; ETDE: 1986-03-04
ZH *美国军控和裁军机构*

us atomic energy commission
ZH *美国原子能委员会*

US BUREAU OF MINES
INIS: 1977-07-05; ETDE: 1976-11-17
ZH 美国矿务局

US BUREAU OF RECLAMATION
INIS: 1992-08-13; ETDE: 1991-12-18
(Prior to December 1991 this concept was indexed to BUREAUOF RECLAMATION in ETDE.)
ZH 美国农垦局

US CEQ
INIS: 2000-04-12; ETDE: 1981-03-17
ZH 美国环境质量理事会

US CIA
INIS: 2000-04-12; ETDE: 1980-08-25
ZH 美国中央情报局

us clean air act
INIS: 1994-01-24; ETDE: 1991-11-05
(From Jan 92 to Jan 94 this was a valid descriptor.)
ZH *美国净化空气法规*

US CLEAN COAL TECHNOLOGY PROGRAM
INIS: 1992-02-24; ETDE: 1990-02-28
ZH 美国煤净化工艺规划

us clean water act
INIS: 1994-01-24; ETDE: 1991-11-05
(From Mar 77 to Jan 94 this was a valid descriptor.)
ZH *美国净化水法规*

US COAST GUARD
INIS: 1992-05-22; ETDE: 1977-08-09
ZH 美国海岸警卫队

US CORPS OF ENGINEERS
INIS: 1992-05-22; ETDE: 1991-12-18
(Prior to December 1991 this concept was indexed to CORPS OF ENGINEERS in ETDE.)
ZH 美国工兵部队

us department of agriculture
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国农业部*

us department of commerce
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国商业部*

us department of defense
INIS: 1992-05-21; ETDE: 2002-05-24
ZH *美国国防部*

us department of health, education, and welfare
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国卫生教育和福利部*

us department of housing and urban development
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *美国住房和城市发展部*

us department of justice
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国司法部*

us department of labor
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国劳工部*

us department of state
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *美国政府部门*

US DEPARTMENT OF TREASURY
INIS: 1992-04-09; ETDE: 1979-02-23
ZH 美国财政部

US DEPLETION ALLOWANCES
INIS: 1992-03-26; ETDE: 1992-02-24
Deduction allowed to US income tax based on depletion of natural resources such as fossil fuels.
ZH 美国耗损扣除额

US DOA
INIS: 1992-06-12; ETDE: 1979-02-23
ZH 美国农业部

US DOC
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国商业部

US DOD
INIS: 1992-05-21; ETDE: 1977-09-20
ZH 美国国防部

US DOE
INIS: 1997-06-19; ETDE: 1977-08-09
US Department of Energy.
ZH 美国能源部

US DOE FIELD OFFICES
INIS: 1992-08-12; ETDE: 1983-03-24
ZH 美国能源部驻地办事处

US DOE INSPECTOR GENERAL
INIS: 1994-09-29; ETDE: 1980-06-06
ZH 美国能源部总监

us doe program management
INIS: 1992-06-10; ETDE: 1992-02-14
(From February 1992 to January 1993, this was a valid ETDE descriptor.)
ZH *美国能源部规划管理*

US DOI
INIS: 1992-05-22; ETDE: 1978-04-06
ZH 美国内政部

US DOJ
INIS: 2000-04-19; ETDE: 1979-02-23
ZH 美国司法部

US DOL
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国劳工部

US DOS
INIS: 2000-04-12; ETDE: 1979-12-17
ZH 美国政府部门

US DOT
INIS: 1979-09-18; ETDE: 1977-08-09
US Department of Transportation.
ZH 美国交通部

US EAST COAST
INIS: 1997-06-17; ETDE: 1991-12-18
(Prior to December 1991 this concept was indexed to EAST COAST in ETDE.)
ZH 美国东海岸

US ECONOMIC RECOVERY TAX ACT
INIS: 2000-04-12; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed by ECONOMIC RECOVERY TAX ACT.)
ZH 美国经济复苏税收法规

us ees
INIS: 2000-04-12; ETDE: 1978-08-08
ZH *美国能源推广服务*

US EMERGENCY PREPAREDNESS ACT
INIS: 1992-03-26; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed to EMERGENCY PREPAREDNESS ACT.)
ZH 美国应急准备状态法令

US ENERGY EXTENSION SERVICE
INIS: 2000-04-12; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed by ENERGY EXTENSION SERVICE.)
ZH 美国能源推广服务

US ENERGY INFORMATION ADMINISTRATION
INIS: 1992-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to ENERGYINFORMATION ADMINISTRATION.)
ZH 美国能源信息管理局

US ENERGY POLICY AND CONSERVATION ACT
INIS: 1992-03-26; ETDE: 1992-02-24
US Energy Policy and Conservation Act.
ZH 美国能源政策和节能法令

US ENERGY SECURITY ACT
INIS: 1992-03-26; ETDE: 1992-02-21
(Prior to February 1992 this subject was indexed to ENERGYSECURITY ACT.)
ZH 美国能源安全法令

US ENERGY TAX ACT
INIS: 1992-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to ENERGY TAX ACT.)
ZH 美国能源税收法令

US EPA
INIS: 1978-07-04; ETDE: 1977-11-29
ZH 美国环境保护局

us era
INIS: 2000-04-12; ETDE: 1979-11-23
ZH *美国经济调整管理局*

US ERDA
1996-07-16
US Energy Research and Development Administration; created in 1975 and includes part of US AEC research activities, the Office of Coal Research, and the solar and geothermal research activities from the National Science Foundation.
ZH 美国能源研究与发展署

US FAA
INIS: 1993-06-03; ETDE: 1978-09-13
US Federal Aviation Administration.
ZH 美国联邦航空管理局

US FDA
INIS: 1978-11-27; ETDE: 1978-06-14
ZH 美国食品和药物管理局

US FEA
1977-07-05
US Federal Energy Administration.
ZH 美国联邦能源管理局

US FEDERAL ASSISTANCE PROGRAMS
INIS: 1993-03-26; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed to FEDERAL ASSISTANCE PROGRAMS.)
ZH 美国联邦援助规划

US FEDERAL POWER COMMISSION
INIS: 2000-04-12; ETDE: 1992-02-24
(Prior to February 1992 this subject was indexed by FEDERAL POWER COMMISSION.)
ZH 美国联邦动力委员会

US FEMA
INIS: 1993-06-02; ETDE: 1984-02-10
US Federal Emergency Management Agency.
ZH 美国联邦应急管理局

US FERC
INIS: 1992-02-03; ETDE: 1978-02-14
ZH 美国联邦能源管理委员会

US FOREST SERVICE
INIS: 2000-04-12; ETDE: 1981-06-13
ZH 美国林业局

US FWS
INIS: 1992-10-05; ETDE: 1984-12-26
US Fish and Wildlife Service.
ZH 美国渔业和野生动植物服务公司

US GAO
INIS: 1992-07-23; ETDE: 1979-02-23
General Accounting Office.
ZH 美国审计总署

us general services administration
INIS: 2000-04-12; ETDE: 1979-02-23
ZH *美国通用服务管理局*

us geological survey
INIS: 1992-05-28; ETDE: 1981-06-16
ZH *美国地质调查局*

US GS
INIS: 1992-05-28; ETDE: 1981-06-16
ZH 美国地质调查局

US GSA
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国通用服务管理局

US GULF COAST
INIS: 1992-06-04; ETDE: 1992-01-24
(Prior to June 1992 this subject was indexed to GULF COAST.)
ZH 美国墨西哥湾海岸

US HEW
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国卫生教育和福利部

US HUD
INIS: 1977-11-21; ETDE: 1977-04-12
US Department of Housing and Urban Development.
ZH 美国住房和城市发展部

US IRS
INIS: 1992-04-09; ETDE: 1978-04-06
U. S. Internal Revenue Service.
ZH 美国国家税务局

US JCAE
INIS: 1975-11-27; ETDE: 1975-09-12
US Joint Committee on Atomic Energy.
ZH 美国原子能联合委员会

US MRS PROJECT
INIS: 1986-09-26; ETDE: 1991-10-29
Monitored Retrievable Storage project in the USA for the long-term isolation of spent fuel and radioactive wastes permitting continuous monitoring, ready retrieval and periodic maintenance as necessary to assure containment.
ZH 美国受监控的可收回贮存计划

US MSHA
INIS: 2000-04-12; ETDE: 1982-02-08
ZH 美国矿山安全和健康管理局

US NAPAP
INIS: 1991-12-18; ETDE: 1991-10-31
United States National Acid Precipitation Assessment Program.
ZH 美国国家酸雨评估规划

US NATIONAL ACADEMY OF SCIENCE
ZH 美国国家科学院

us national council on radiation protection and measurements
1993-11-10
ZH *美国国家辐射防护和测量委员会*

us national energy act
INIS: 2000-04-12; ETDE: 1992-02-14
(Prior to February 1992 this concept was indexed by NATIONAL ENERGY ACT in ETDE. From February 1992 to August 1993 this was a valid ETDE descriptor.)
ZH *美国国家能源条例*

US NATIONAL ENERGY CONSERVATION POLICY ACT
INIS: 2000-04-12; ETDE: 1992-02-14
(Prior to February 1992 this concept in ETDE was indexed by NATIONAL ENERGY CONSERVATION POLICY ACT.)
ZH 美国国家能源节约政策法规

US NATIONAL ENERGY PLAN
INIS: 1992-03-26; ETDE: 1992-02-14
The plan proposed by President Carter in April 1977, and subsequent plans developed by the Department of Energy.
(Prior to February 1992 this concept was indexed to NATIONAL ENERGY PLAN in ETDE.)
ZH 美国国家能源计划

US NATIONAL ENVIRONMENTAL POLICY ACT
INIS: 1993-11-10; ETDE: 1992-01-13
Until March 1992, this descriptor was US NATL ENVIRONMENTPOLICY ACT, and from then to November 1993 it was US NATIONAL ENVIRONMENTAL POLI.
ZH 美国国家环境政策法规

US NATIONAL IGNITION FACILITY
INIS: 1997-06-05; ETDE: 1997-05-08
Facility for inertial confinement (thermonuclear) fusion.
ZH 美国国家点火装置

us national oceanic and atmospheric administration
INIS: 1992-04-13; ETDE: 1980-01-24
ZH *美国国家海洋和大气管理局*

US NATIONAL PROGRAM PLANS
INIS: 1993-06-02; ETDE: 1992-02-14
Energy research programs.
ZH 美国国家能源研究计划

US NATURAL GAS POLICY ACT
INIS: 1992-03-27; ETDE: 1992-02-14
(Prior to February 1992 this concept was indexed to NATURAL GAS POLICY ACT in ETDE.)
ZH 美国天然气政策法规

US NAVAL OIL SHALE RESERVES
INIS: 1992-03-26; ETDE: 1992-02-14
(Prior to February 1992 this concept was indexed to NAVAL OIL SHALE RESERVES in ETDE.)
ZH 美国海洋油页岩储量

US NAVAL PETROLEUM RESERVES
INIS: 1992-04-07; ETDE: 1992-02-14
(Prior to February 1992 this concept was indexed to NAVAL PETROLEUM RESERVE in ETDE.)
ZH 美国海洋石油储量

us naval research laboratory cyclotron
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *美国海军研究实验室回旋加速器*

us naval research laboratory linac
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *美国海军研究实验室直线加速器*

US NBS
INIS: 1979-02-21; ETDE: 1978-04-06
ZH 美国国家标准局

us nbs reactor
ZH *美国国家标准局堆*

US NCRP
US National Council on Radiation Protection and Measurements.
ZH 美国国家辐射防护理事会

us nif
INIS: 1997-06-05; ETDE: 1997-05-08
ZH *美国国家点火装置*

US NIOSH
INIS: 1992-10-01; ETDE: 1992-01-24
US National Institute for Occupational Safety and Health.
ZH 美国国家职业安全和保健研究所

US NIPER
INIS: 1992-03-03; ETDE: 1991-11-01
National Institute for Petroleum and Energy Research.
ZH 美国国家石油和能源研究所

US NOAA
INIS: 1992-04-13; ETDE: 1980-01-24
ZH 美国国家海洋和大气管理局

US NRC
United States Nuclear Regulatory Commission; prior to 1975 was part of US AEC and earlier material is so indexed.
ZH 美国核管理委员会

US NUCLEAR DATA NETWORK
INIS: 1992-07-21; ETDE: 1985-04-09
ZH 美国核数据网

US OCCUPATIONAL SAFETY AND HEALTH ACT
INIS: 1992-08-13; ETDE: 1992-02-14
US Occupational Safety and Health Act.
ZH 美国职业安全与保健法规

US ORGANIZATIONS
1997-06-19
ZH 美国机构

US OSHA
INIS: 1980-09-12; ETDE: 1978-06-14
US Occupational Safety and Health Administration.
ZH 美国职业性安全及保健管理局

US OSM
INIS: 1992-04-08; ETDE: 1985-09-24
Office of Surface Mining, Reclamation and Enforcement, that regulates all coal mining activities in the USA.
ZH 美国露天煤矿管理处

US OTA
INIS: 1993-06-07; ETDE: 1981-03-17
US Office of Technology Assessment.
ZH 美国技术评价办公室

US POSTAL SERVICE
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国邮政局

US POWER PLANT AND INDUSTRIAL FUEL USE ACT
INIS: 2000-04-12; ETDE: 1992-02-25
(Prior to February 1992 this subject was indexed by POWER PLANT AND INDUSTRIAL FUEL USE ACT.)
ZH 美国电厂和工业燃料使用法令

US PUBLIC UTILITY REGULATORY POLICIES ACT
INIS: 1992-07-23; ETDE: 1992-02-25
US Public Utility Regulatory Policies Act.
ZH 美国公用事业规章政策法令

US REA
INIS: 2000-04-12; ETDE: 1979-09-06
ZH 美国农村电气化管理局

us resource recovery acts
INIS: 1992-06-04; ETDE: 1992-02-14
(Prior to February 1992 this concept was indexed to RESOURCE RECOVERY ACTS in ETDE.)
ZH *美国资源回收法规*

US SUPERFUND
INIS: 1992-02-05; ETDE: 1991-11-01
Comprehensive environmental response, compensation, and Liability Act of 1980: public law 96-510.
(Prior to November 1991 this material was indexed to SUPERFUND.)
ZH 美国额外补贴基金法

US VETERANS ADMINISTRATION
INIS: 2000-04-12; ETDE: 1979-02-23
ZH 美国退役军人管理局

us water pollution control act
INIS: 2000-04-12; ETDE: 1977-04-14
ZH *美国水污染控制法规*

US WEST COAST
INIS: 1992-06-04; ETDE: 1991-12-18
(Prior to June 1992 this concept was indexed to WEST COAST in ETDE.)
ZH 美国西海岸

USA
ZH 美国

useful life
INIS: 1992-02-26; ETDE: 1976-08-05
ZH *有效期*

USES
For the evaluation of the usefulness of a procedure, material, or device.
ZH 用途

ussr
1997-08-20
All the constituents of the former USSR are listed below; use one or more as required.
(Prior to September 1997 USSR was a valid descriptor.)
ZH *苏维埃社会主义共和国联盟*

ussr organizations
INIS: 1997-07-30; ETDE: 1975-12-16
(Until July 1997 this was a valid descriptor.)
ZH *苏联机构*

ustav jaderneho vyzkumu
INIS: 1997-11-05; ETDE: 2002-05-24
ZH *原子核研究所（捷）*

ustav jadernych vyzkumu
2000-04-12
ZH *原子核研究所（捷）*

USTILAGO
ZH 黑粉菌属

USUR
INIS: 1994-02-28; ETDE: 1981-07-06
ZH 美国铀登记处

UTAH
1997-06-19
ZH 犹他州

uterine cervix carcinoma
ZH *宫颈癌*

UTERUS
ZH 子宫

utilities
INIS: 2000-04-12; ETDE: 1979-05-03
ZH *公用事业设备*

UTP
ETDE: 1975-09-11
ZH 三磷酸尿苷

utr-10 iowa state university reactor
ZH *utr-10 农阿华州立大学堆*

UTR-10-KINKI REACTOR
Atomic Energy Research Institute, Kinki Univ., Higashiosaka, Osaka, Japan.
ZH utr-10 近畿堆

utr-b queen mary college reactor
2000-04-12
ZH *玛丽皇后学院 utr-b 堆*

UTRR REACTOR
Atomic Energy Organization of Iran, Nuclear Research Centre, Teheran, Iran.
ZH utrr 堆

UVALDE DEPOSIT
INIS: 2000-04-12; ETDE: 1983-07-07
ZH 尤瓦尔迪矿床

UVAR REACTOR
Univ. of Virginia, Charlottsville, Virginia, USA. Decommissioned in 2005.
ZH uvar 堆

UVEA
ZH 眼色素层

UVVVR
INIS: 2000-04-12; ETDE: 1979-07-24
Ustavu pro Vyzkum, Vyrobu a Vyuziti Radioisotopu - Institute for the Research, Production and Application of Radioisotopes, Prague.
ZH 布拉格同位素研究生产和应用研究所

uwi cns slowpoke
2018-08-20

UWMAK DEVICES
ETDE: 1979-04-11
ZH uwmak 装置

uwmak reactors
INIS: 2000-04-12; ETDE: 1978-04-27
(Prior to July 1985 this was a valid ETDE descriptor.)
ZH *uwmak 堆*

UWNR REACTOR
Univ. of Wisconsin, Madison, Wisconsin, USA.
ZH uwnr 堆

UWTR REACTOR
Univ. of Washington, Seattle, Washington, USA. Shut down in 1988.
ZH uwtr 堆

UZBEK ORGANIZATIONS
2004-03-31
ZH 乌兹别克机构

uzbek wwr-c reactor
2000-04-12
ZH *uzbek wwr-c 堆*

uzbek wwr-s reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *乌兹别克 wwr-s 堆*

UZBEKISTAN
INIS: 1997-08-20; ETDE: 1993-04-08
(Until January 1993, this was indexed by USSR.)
ZH 乌兹别克斯坦

v-1 reactor (bohunice)
ZH *v-1 堆（博胡尼斯）*

v-2 reactor (bohunice)
INIS: 1979-05-28; ETDE: 1979-09-06
ZH *v-2 堆（博胡尼斯）*

v-2 reactor (dukovany)
2000-04-12
(Prior to August 1997 DUKOVANY V-2 reactor was used for this concept in ETDE.)
ZH *v-2 堆（杜柯凡尼）*

V-A THEORY
ZH v-a 理论

V CENTERS
ZH v 心

V CODES
ZH v 编码

V TROUGH COLLECTORS
INIS: 2000-04-12; ETDE: 1978-10-25
ZH v 形槽集热器

va characteristic
ZH *va 特性*

VAALPUTS RADIOACTIVE WASTE DISPOSAL FACILITY
INIS: 1987-05-26; ETDE: 1991-08-20
Vaalputs Radioactive Waste Disposal Facility in Bushmanland, South Africa .
ZH 法尔皮茨放射性废物处置装置

VACANCIES
Not for HOLES.
ZH 空位

VACCINES
ZH 疫苗

VACCINIA VIRUS
ZH 牛痘苗病毒

vacuum (1-1000 micro pa)
2003-11-19
ZH *真空（1-1000 微帕）*

vacuum (1-1000 milli pa)
2003-11-19
ZH *真空（1-1000 毫帕）*

vacuum (1-1000 nano pa)
2003-11-19
ZH *真空（1-1000 纳帕）*

vacuum (1-1000 pa)
2003-11-19
ZH *真空（1-1000 帕）*

vacuum (7.5 - 7.5x10(3) torr)
2003-11-19
ZH *真空（7.5 - 7.5x10(3)托）*

vacuum (7.5x10(-12) - 7.5x10(-9) torr)
2003-11-19
ZH *真空（7.5x10(-12) - 7.5x10(-9)托）*

vacuum (7.5x10(-3) - 7.5 torr)
2003-11-19
ZH *真空（7.5x10(-3) - 7.5 托）*

vacuum (7.5x10(-6) - 7.5x10(-3) torr)
2003-11-19
ZH *真空（7.5x10(-6) - 7.5x10(-3)托）*

vacuum (7.5x10(-9) - 7.5x10(-6) torr)
2003-11-19
ZH *真空（7.5x10(-9) - 7.5x10(-6)托）*

vacuum (below 1 nano pa)
2003-11-19
ZH *真空（低于 1 纳帕）*

vacuum (below 7.5x10(-12) torr)
2003-11-19
ZH *真空（低于 7.5x10(-12)托）*

vacuum (rough)
ZH *真空（近似）*

vacuum arc centrifuges
INIS: 1985-07-23; ETDE: 2002-05-24
ZH *真空电弧离心机*

VACUUM-ARC ION SOURCES
2018-02-26
ZH 真空电弧离子源

VACUUM CARBONATE PROCESS
INIS: 2000-04-12; ETDE: 1979-01-30
ZH 减压碳酸盐溶液脱硫法

VACUUM CASTING
ZH 真空铸造

VACUUM COATING
INIS: 1979-04-27; ETDE: 1976-05-13
For the process; for the product use VAPOR DEPOSITED COATINGS.
ZH 真空涂覆

VACUUM DISTILLATION
INIS: 1999-03-08; ETDE: 1981-11-10
ZH 真空蒸馏

VACUUM EVAPORATION
INIS: 1986-05-26; ETDE: 1981-07-18
ZH 真空蒸发

VACUUM FERMENTATION
INIS: 2000-04-12; ETDE: 1978-10-23
Fermentation at about 50 to 100 mm hg.
ZH 真空发酵

VACUUM FURNACES
ZH 真空炉

VACUUM GAGES
1996-07-18
ZH 真空规

vacuum insulation panels
2006-05-12
ZH *真空绝热板*

VACUUM MELTING
ZH 真空熔化

VACUUM POLARIZATION
ZH 真空极化

VACUUM PUMPS
ZH 真空泵

VACUUM STATES
ZH 真空态

VACUUM SYSTEMS
ZH 真空系统

vacuum ultraviolet radiation
ZH *真空紫外辐射*

VACUUM WELDING
ZH 真空焊

vagina
ZH *阴道*

vagotomy
ZH *迷走神经切断术*

VAGUS
ZH 迷走神经

VAH RIVER
INIS: 2001-12-06; ETDE: 2002-01-18
ZH vah 河

VAHNUM-1 REACTOR
INIS: 1977-02-08; ETDE: 1977-04-13
Vahnum, North Rhein Westfalia, Federal Republic of Germany.
ZH 瓦赫纽姆-1 堆

VAHNUM-2 REACTOR
INIS: 1977-02-08; ETDE: 1977-04-13
Vahnum, NorthRhein Westfalia, Federal Republic of Germany.
ZH 瓦赫纽姆-2 堆

VAK REACTOR
Karlstein am Main, Federal Republic of Germany. Permanent shutdown since November 1985.
ZH vak 堆

VALENCE
(From February 1979 to March 1997 IONIC POTENTIAL was a valid ETDE descriptor.)
ZH 价

valence electrons
ZH *价电子*

VALENCY MODEL
2000-04-12
A model for certain neutron capture reactions.
ZH 原子价模型

valency states
ZH *价态*

VALERIC ACID
ZH 戊酸

VALIDATION
INIS: 1995-04-09; ETDE: 1980-07-09
Act of testing for compliance with a standard.
ZH 验证

VALINE
ZH 缬氨酸

VALINOMYCIN
1977-11-02
ZH 缬氨霉素

vallecitos reactor
2000-04-12
ZH *vallecitos 堆*

vallecitos vbwr reactor
ZH *瓦累西多斯 vbwr 堆*

VALLEYS
INIS: 1992-05-26; ETDE: 1976-06-07
ZH 河谷

values
INIS: 2000-04-12; ETDE: 1979-09-26
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *价值*

VALVES
ZH 阀

van allen belts
ZH *范艾伦带*

VAN DE GRAAFF ACCELERATORS
1996-07-18
ZH 范德格喇夫加速器

VAN DER WAALS FORCES
ZH 范德瓦耳斯力

VAN HOVE-HUGENHOLTZ THEORY
ZH 范霍夫-休格霍兹理论

VAN HOVE MODEL
ZH 范霍夫模型

van hove-prigogine theory
ZH *范霍夫-普里戈金理论*

VAN HOVE THEORY
ZH 范霍夫理论

VAN VLECK THEORY
ZH 范夫累克理论

VANADATES
Specific compounds, except those of significance to energy research and development such as the NT listed below, should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor.
ZH 钒酸盐

VANADIUM
ZH 钒

VANADIUM 40
2008-01-28
ZH 钒-40

VANADIUM 41
2008-01-28
ZH 钒-41

VANADIUM 42
INIS: 1997-02-07; ETDE: 1978-07-05
ZH 钒-42

VANADIUM 43
1993-01-13
ZH 钒-43

VANADIUM 44
1986-04-02
ZH 钒-44

VANADIUM 45
INIS: 1997-02-07; ETDE: 1980-04-14
ZH 钒-45

VANADIUM 46
ZH 钒-46

VANADIUM 47
ZH 钒-47

VANADIUM 48
ZH 钒-48

VANADIUM 48 TARGET
INIS: 1982-10-28; ETDE: 1979-06-06
ZH 钒-48 靶

VANADIUM 49
ZH 钒-49

VANADIUM 49 TARGET
ETDE: 1976-07-09
ZH 钒-49 靶

VANADIUM 50
ZH 钒-50

VANADIUM 50 TARGET
ETDE: 1976-07-09
ZH 钒-50 靶

VANADIUM 51
ZH 钒-51

VANADIUM 51 REACTIONS
INIS: 1985-11-16; ETDE: 1985-12-11
ZH 钒-51 反应

VANADIUM 51 TARGET
ETDE: 1976-07-09
ZH 钒-51 靶

VANADIUM 52
ZH 钒-52

VANADIUM 53
ZH 钒-53

VANADIUM 54
ZH 钒-54

VANADIUM 55
INIS: 1978-07-03; ETDE: 1978-02-14
ZH 钒-55

VANADIUM 56
1980-11-07
ZH 钒-56

VANADIUM 57
INIS: 1986-08-19; ETDE: 1981-01-30
ZH 钒-57

VANADIUM 58
INIS: 1986-08-19; ETDE: 1981-01-30
ZH 钒-58

VANADIUM 59
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钒-59

VANADIUM 60
INIS: 1986-08-19; ETDE: 1986-09-05
ZH 钒-60

VANADIUM 61
2005-03-14
ZH 钒-61

VANADIUM 62
2005-03-14
ZH 钒-62

VANADIUM 63
2005-03-14
ZH 钒-63

VANADIUM 64
2008-01-28
ZH 钒-64

VANADIUM 65
2008-01-28
ZH 钒-65

VANADIUM 66
2009-06-02
ZH 钒-66

VANADIUM ADDITIONS
1996-11-13
Alloys containing not more than 1% V are listed here.
ZH 钒添加物

VANADIUM ALLOYS
1996-11-13
Alloys containing more than 1% V.
ZH 钒合金

VANADIUM ARSENIDES
1996-07-15
(From June 1996 to February 2008 VANADIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化钒

VANADIUM BASE ALLOYS
ZH 钒基合金

VANADIUM BORIDES
ZH 硼化钒

VANADIUM BROMIDES
ZH 溴化钒

VANADIUM CARBIDES
ZH 碳化钒

VANADIUM CHLORIDES
ZH 氯化钒

VANADIUM COMPLEXES
ZH 钒配合物

VANADIUM COMPOUNDS
1997-06-19
ZH 钒化合物

VANADIUM FLUORIDES
ZH 氟化钒

VANADIUM HALIDES
2012-07-25
ZH 卤化钒

VANADIUM HYDRIDES
ZH 氢化钒

VANADIUM HYDROXIDES
ZH 氢氧化钒

VANADIUM IODIDES
ZH 碘化钒

VANADIUM IONS
ZH 钒离子

VANADIUM ISOTOPES
1999-07-16
ZH 钒同位素

vanadium minerals
INIS: 2000-04-12; ETDE: 1975-10-28
Use one of the more specific descriptors under MINERALS.
(Prior to May 1982, this was a valid ETDE descriptor.)
ZH *钒矿物*

VANADIUM NITRATES
INIS: 1976-10-29; ETDE: 1976-12-16
ZH 硝酸钒

VANADIUM NITRIDES
ZH 氮化钒

VANADIUM ORES
1976-02-11
ZH 钒矿石

VANADIUM OXIDES
1996-07-18
ZH 氧化钒

VANADIUM PHOSPHATES
ZH 磷酸钒

VANADIUM PHOSPHIDES
INIS: 1980-11-07; ETDE: 1979-04-11
ZH 磷化钒

VANADIUM SELENIDES
INIS: 1979-09-18; ETDE: 1977-11-09
ZH 硒化钒

VANADIUM SILICATES
ZH 硅酸钒

VANADIUM SILICIDES
ZH 硅化钒

VANADIUM SULFATES
ZH 硫酸钒

VANADIUM SULFIDES
ZH 硫化钒

VANADIUM TELLURIDES
INIS: 2000-04-12; ETDE: 1991-07-30
ZH 碲化钒

VANADIUM TUNGSTATES
1996-07-15
(From June 1996 to February 2008 VANADIUM COMPOUNDS + TUNGSTATES was used for this concept.)
ZH 钨酸钒

VANDELLOS-2 REACTOR
INIS: 1995-02-15; ETDE: 1986-04-29
Vandellos, Tarragona, Spain.
ZH 凡代劳斯-2 堆

VANDELLOS REACTOR
Vandellos, Tarragona, Spain. Permanently shut down since 1990.
ZH 凡代劳斯堆

VANES
ZH 叶片

VANPOOLING
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 上下班交通车合用小组

VANS
INIS: 2000-04-12; ETDE: 1979-12-17
ZH 有篷货车

vanstar 7
1997-01-28
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *范斯塔 7 合金*

VANUATU
2018-07-24

VAPOR COMPRESSION REFRIGERATION CYCLE
INIS: 2000-04-12; ETDE: 1978-05-03
ZH 蒸气压缩致冷循环

VAPOR CONDENSATION
ZH 蒸气冷凝

VAPOR CONDENSERS
ZH 蒸气冷凝器

VAPOR DEPOSITED COATINGS
ZH 蒸气淀积涂层

VAPOR-DOMINATED SYSTEMS
INIS: 1997-06-19; ETDE: 1976-03-25
(Prior to May 1976 DRY-STEAM SYSTEMS was used for this concept in ETDE.)
ZH 蒸气为主系统

VAPOR EXPLOSIONS
2009-12-09
ZH 蒸气爆炸

VAPOR GENERATORS
ZH 蒸气发生器

vapor incinerators
INIS: 2000-04-12; ETDE: 1975-11-11
ZH *蒸气焚烧炉*

VAPOR JET EJECTORS
ZH 蒸气喷射器

VAPOR PHASE EPITAXY
INIS: 1992-08-12; ETDE: 1982-10-20
Epitaxial growth resulting from the pyrolysis of or chemical reaction between vapor phase components at the substrate surface.
ZH 汽相外延

VAPOR PLATING
ZH 蒸气镀

VAPOR PRESSURE
ZH 蒸气压力

VAPOR SEPARATORS
ZH 蒸气分离器

vaporization
ZH *汽化*

VAPORIZATION HEAT
ZH 汽化热

VAPORS
ZH 蒸气

var compensators
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *无功伏安补偿器*

VAR CONTROL SYSTEMS
INIS: 2000-04-12; ETDE: 1983-03-23
ZH 无功伏安控制系统

varactors
ZH *可变电抗器*

VARENNES TOKAMAK
1983-09-06
ZH varennes 托卡马克

variability (biological)
ZH *变异性（生物）*

variability (genetic)
ZH *变异性（遗传）*

VARIABLE CAPACITANCE DIODES
ZH 变容二极管

VARIABLE ENERGY CYCLOTRONS
1999-05-19
ZH 可变能量回旋加速器

variable moment of inertia model
ZH *可变转动惯量模型*

VARIABLE STARS
ZH 变星

varian computers
INIS: 2000-04-12; ETDE: 1975-11-28
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *varian 计算机*

VARIATIONAL METHODS
ZH 变分法

VARIATIONAL MONTE CARLO METHOD
2018-03-01
ZH 变分蒙特卡洛法

VARIATIONS
ZH 变化

varistors
Non-linear semiconductor resistors.
ZH *可变电阻器*

VARNISHES
ZH 清漆

VASCULAR DISEASES
ZH 血管疾病

VASOCONSTRICTION
ZH 血管收缩

VASOCONSTRICTORS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 血管收缩药

vasodilatation
INIS: 1990-12-07; ETDE: 2002-05-24
(Prior to December 1990, this was a valid descriptor.)
ZH *血管舒张*

VASODILATION
INIS: 1990-12-07; ETDE: 1977-10-20
ZH 血管舒张

VASODILATORS
INIS: 1984-05-24; ETDE: 1981-04-20
ZH 血管舒张药

VASOPRESSIN
ZH 后叶加压素

vatican city state
2008-03-28
ZH *梵蒂冈城国*

vavilov-cherenkov radiation
ZH *瓦维洛夫-契伦科夫辐射*

vax computers
INIS: 1980-09-12; ETDE: 1980-03-29
ZH *vax 计算机*

VBWR REACTOR
General Electric Co., Sunol, California, USA. Decommissioned in 1963.
ZH vbwr 堆

vcocl
ETDE: 2002-05-24
ZH *维也纳民事责任协定*

VCOCLND
Vienna Convention on Civil Liability for Nuclear Damage.
ZH 维也纳核损害民事责任公约

vector-axial vector theory
ZH *矢量-轴矢量理论*

VECTOR CURRENTS
ZH 矢量流

VECTOR DOMINANCE MODEL
ZH 矢量为主模型

VECTOR FIELDS
ZH 矢量场

VECTOR MESONS
1995-08-07
Mesons with spin and parity 1-.
ZH 矢量介子

VECTOR PROCESSING
INIS: 1997-06-17; ETDE: 1983-11-09
ZH 向量处理

VECTORS
ZH 矢量

VEGA SPACE PROBES
INIS: 1985-04-22; ETDE: 1985-05-07
ZH 织女航天探测器

VEGARD LAW
ZH 费伽定律

VEGETABLE OILS
INIS: 1996-10-22; ETDE: 1983-03-07
(Prior to March 1983 this concept was indexed to PLANTS and OILS in ETDE.)
ZH 植物油

VEGETABLES
Edible parts of plants only.
ZH 蔬菜

vegetation
ZH *植被*

VEGETATIVE PROPAGATION
1999-05-05
ZH 无性繁殖

VEHICLES
1995-09-08
(From February 1982 till March 1997 TRAILERS was a valid ETDE descriptor.)
ZH 车辆

VEINS
ZH 静脉

VELA PROJECT
1996-07-23
(Prior to February 1996 COWBOY EVENT and LOLLIPOP EVENT were valid ETDE descriptors; prior to March 1997 SHOAL EVENT was a valid ETDE descriptor.)
ZH 维拉计划

VELOCIMETERS
INIS: 1978-11-24; ETDE: 1975-08-19
ZH 速度计

VELOCITY
ZH 速度

velocity-pumps reaction turbines
INIS: 2000-04-12; ETDE: 1979-07-24
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *速度-水泵作用水轮机*

VENERA SPACE PROBES
INIS: 1978-09-28; ETDE: 1979-06-21
ZH 金星航天探测器

VENEZIANO MODEL
ZH 维内齐亚诺模型

VENEZUELA
ZH 委内瑞拉

VENOMS
ZH 毒液

VENTILATION
ZH 通风

VENTILATION BARRIERS
INIS: 1996-04-18; ETDE: 1978-05-03
Physical barriers used in mines to prevent harmful gases or smoke from mixing with air in the area being worked by miners.
ZH 通风膜

ventilation ducts
INIS: 2000-04-12; ETDE: 1977-06-24
ZH *通风管道*

VENTILATION SYSTEMS
INIS: 1992-04-13; ETDE: 1978-01-23
ZH 通风系统

VENTS
ZH 通风孔

VENTURI SCRUBBERS
2013-11-27
ZH 文丘里洗涤器

VENTURI TUBES
ZH 文丘里管

VENUS-1 REACTOR
2018-06-04
Beijing, Fangshang district, China.
ZH venus-1 堆

VENUS PLANET
ZH 金星

VENUS REACTOR
(In 2008 the reactor was transformed into a fast lead reactor. In 2011 for the lead-based subcritical reactor was coupled with a particle accelerator in continuous mode.)
ZH venus 堆

VEP-1
ZH vep-1 储存环

VEPP-2
ZH vepp-2 储存环

VEPP-3
ZH vepp-3 储存环

VEPP-4
ZH vepp-4 储存环

VERA REACTOR
UK Ministry of Defence, Berkshire, United Kingdom.
ZH vera 堆

VERIFICATION
INIS: 1995-04-09; ETDE: 1983-08-25
Process or result of confirming the accuracy of reported information, data, etc.
ZH 校验

VERMICULITE
ZH 蛭石

VERMONT
1997-06-17
ZH 弗蒙特州

VERMONT YANKEE REACTOR
Entergy Nuclear Operations, Inc., Vernon, Vermont, USA. Permanent shutdown since December 2014.
ZH 佛蒙特杨基堆

VERNACULAR ARCHITECTURE
2005-06-01
Approach based on traditional methods which are especially suitable for the locality.
ZH 乡土建筑

VERNALIZATION
ZH 春化

VERNEUIL METHOD
2000-04-12
Method of single-crystal growth in which powder is dropped through an oxy-hydrogen flame, falling molten on crystal seed.
ZH 韦纳伊法

vernier chronotrons
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *微调时间间隔测定仪*

VERPLANCK-1 REACTOR
Consolidated Edison Co., Verplanck, New York, USA. Canceled in 1972 before construction began.
ZH 佛普莱克-1 堆

VERPLANCK-2 REACTOR
Consolidated Edison Co., Verplanck, New York, USA. Canceled in 1972 before construction began.
ZH 佛普莱克-2 堆

versatile experimental reactor assembly
1993-11-10
ZH *通用实验堆装置*

versatile intermediate pulsed experimental reactor
1993-11-10
ZH *多用途中间脉冲实验堆*

VERSATOR TOKAMAK
INIS: 1986-03-04; ETDE: 1985-08-08
A tokamak confinement experiment at Massachusetts Institute of Technology used primarily for studies on rf heating and current drive using lower hybrid waves.
ZH versator 托卡马克

versene
ZH *维尔烯*

versuchsatomkraftwerk kahl reactor
1993-11-10
ZH *佛色奇茨核电厂卡尔堆*

VERTEBRAE
ZH 椎骨

VERTEBRATES
ZH 脊椎动物

VERTEX FUNCTIONS
ZH 顶角函数

VERTICAL AXIS TURBINES
INIS: 1992-09-24; ETDE: 1976-02-19
ZH 立轴式涡轮机

VERTICAL DIVESTITURE
INIS: 2000-04-19; ETDE: 1977-09-19
Required breaking up of (energy) companies into production, refining, and marketing components.
ZH 垂直拆分

VERTICAL INTEGRATION
INIS: 1999-09-13; ETDE: 1978-04-27
ZH 垂直统一管理

very high frequency
ZH *甚高频*

very high frequency radiation
ZH *甚高频辐射*

very high pressure
(Prior to November 2003 this was a valid descriptor.)
ZH *特高压*

very high temperature
1992-01-23
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *特高温*

very low pressure
ZH *特低压*

very low temperature
1992-01-23
(Prior to February 1992, this was a valid ETDE descriptor.)
ZH *特低温*

vessels
ZH *器皿*

vessels (chemical reactions)
INIS: 1985-12-10; ETDE: 1976-05-17
ZH *容器（化学反应）*

vessels (pressure)
ZH *容器（压力）*

vessels (reactor)
ZH *容器（反应堆）*

VESTIBULAR APPARATUS
ZH 前庭器官

VESUVIANITE
INIS: 2000-04-12; ETDE: 1981-04-17
ZH 维苏威石

vetch
ZH *巢菜*

veterans administration hospital triga reactor
1993-11-10
ZH *退伍军人管理局医院 triga 堆*

VETERINARY MEDICINE
ZH 兽医学

VG-400 REACTOR
INIS: 1989-04-20; ETDE: 1989-05-11
ZH vg-400 堆

vgl devices
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *vgl 装置*

VGR-50 REACTOR
INIS: 1989-04-20; ETDE: 1989-05-11
ZH vgr-50 堆

vhf
ZH *甚高频*

vhf radiation
ZH *甚高频辐射*

VHTR REACTOR
INIS: 1978-01-16; ETDE: 1978-03-03
ZH vhtr 堆

VIABILITY
ETDE: 1975-09-11
ZH 存活力

VIBRATING SAMPLE MAGNETOMETERS
ZH 振动样品磁强计

vibration modes
ZH *振动模式*

vibrational band
ZH *振动带*

VIBRATIONAL STATES
ZH 振动态

vibrations (lattice)
ZH *振动（晶格）*

vibrations (mechanical)
ZH *振动（机械）*

VIBRON MODEL
INIS: 1992-08-06; ETDE: 1992-09-10
ZH 振荡子模型

VICIA
ZH 巢菜属

VICKERS HARDNESS
ZH 维克斯硬度

vicksi
INIS: 2000-04-12; ETDE: 1975-11-11
(Prior to July 1985, this was a valid ETDE descriptor.)
ZH *vicksi 加速器*

VICKSI ACCELERATOR
INIS: 1976-02-11; ETDE: 1976-03-25
Van de Graaff Isochronous Cyclotron Kombination fuer Schwere Ionen at Hahn-Meitner-Institut, Berlin.
ZH vicksi 加速器

VICTIMS COMPENSATION
INIS: 1976-12-08; ETDE: 1978-03-08
For victims not covered by workmens compensation.
ZH 受害者赔偿

VICTORIA
ZH 维多利亚

VIDAL-1 REACTOR
INIS: 1976-02-11; ETDE: 1975-10-01
Southern California Edison Co., Vidal, California, USA. Canceled in 1974 before construction began.
ZH 维达尔-1 堆

VIDAL-2 REACTOR
INIS: 1976-02-11; ETDE: 1975-10-01
Southern California Edison Co., Vidal, California, USA. Canceled in 1974 before construction began.
ZH 维达尔-2 堆

VIDEO FILES
2012-05-23
ZH 视频文件

VIDEO TAPES
INIS: 1985-03-19; ETDE: 1981-06-13
ZH 录象带

VIDICONS
ZH 光导摄象管

vienna convention on civil liability
1993-11-10
ZH *维也纳民事责任公约*

vienna triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *维也纳 triga-mk-2 堆*

VIET NAM
INIS: 1977-10-17; ETDE: 1978-03-08
ZH 越南

VIETNAMESE ORGANIZATIONS
1993-08-06
ZH 越南机构

vietnamese triga-mk-2 reactor
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *越南 triga-mk-2 堆*

vietnamese triga-mk-ii reactor
2000-04-12
ZH *越南 triga-mk-ii 堆*

VIGNA
INIS: 1992-05-05; ETDE: 1993-01-20
ZH 豇豆

vikalloy 1
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *维克合金 1*

vikalloy 2
INIS: 1996-07-16; ETDE: 1978-12-20
(Until July 1996 this was a valid descriptor.)
ZH *维克合金 2*

VIKING SPACE PROBES
INIS: 1977-06-13; ETDE: 1976-09-28
ZH 海盗航天探测器

villigen cyclotron
ZH *威利金回旋加速器*

VINBLASTINE
ZH 长春花碱

vinca r-a reactor yugoslavia
ZH *南斯拉夫文卡 r-a 堆*

vinca r-b reactor yugoslavia
ZH *南斯拉夫文卡 r-b 堆*

vincristine sulfate
INIS: 2002-03-17; ETDE: 2000-11-24
ZH *硫酸长春新碱*

vinoflex
ZH *威诺弗莱克斯*

VINT TORSATRON
INIS: 1977-01-26; ETDE: 1977-04-13
ZH vint 扭曲器

VINTOTRON DEVICES
2000-04-12
ZH vintotron 装置

VINYL ACETATE
2005-02-22
ZH 乙烯醋酸盐

VINYL CHLORIDE
INIS: 1992-03-17; ETDE: 1984-05-08
ZH 氯乙烯

vinyl cyanide
ZH *乙烯基氰*

VINYL MONOMERS
ZH 乙烯单体

VINYL RADICALS
ZH 乙烯基

vinylbenzene
ZH *乙烯基苯*

VINYLIDENE RADICALS
ZH 亚乙烯基

violanthrone
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *紫蒽酮*

VIOLATIONS
INIS: 1993-06-04; ETDE: 1979-11-23
Failure to comply with laws or regulations; not for violations of invariance principles.
ZH 侵犯行为

VIPER REACTOR
UK Ministry of Defence, Berkshire, United Kingdom.
ZH viper 堆

VIRAL DISEASES
INIS: 1982-12-08; ETDE: 1981-01-12
ZH 病毒病

virgil c summer-1 reactor
ZH *弗吉尔 c 萨墨尔-1 堆*

VIRGIN ISLANDS
INIS: 1992-06-04; ETDE: 1979-07-24
ZH 维尔京群岛

VIRGINIA
ZH 弗吉尼亚州

virginia polytechnic institute training reactor
1993-11-10
ZH *弗吉尼亚工学院培训堆*

virginia university reactor
INIS: 1984-06-21; ETDE: 2002-05-24
ZH *弗吉尼亚大学堆*

VIRIAL EQUATION
1999-07-07
In thermodynamics only.
ZH 维里方程

VIRIAL THEOREM
In mechanics only.
ZH 维里定理

VIRTUAL HEIGHT
2000-04-12
Apparent height of an ionized atmospheric layer determined from time interval between the transmitted signal and the ionospheric echo at vertical incident.
ZH 有效高度

virtual mass effect
INIS: 1976-03-17; ETDE: 1976-08-24
ZH *虚质量效应*

VIRTUAL PARTICLES
ZH 虚粒子

VIRTUAL STATES
ZH 虚态

VIRULENCE
ZH 致病力

VIRUSES
ZH 病毒

VISCOSE
ZH 粘胶

VISCOSIMETERS
ZH 粘度计

VISCOSITY
ZH 粘滞性

VISCOUS FLOW
ZH 粘性流

VISIBILITY
INIS: 1986-05-23; ETDE: 1978-02-14
ZH 可见度

VISIBLE RADIATION
ZH 可见辐射

VISIBLE SPECTRA
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 可见光谱

VISION
ZH 视觉

visitor centers
INIS: 2000-04-12; ETDE: 1981-01-09
ZH *来宾中心*

visual purple
INIS: 1986-03-04; ETDE: 2002-05-24
ZH *视紫红质*

visualization (data)
2015-03-20
ZH *可视化（数据）*

visualization (flow)
2015-03-20
ZH *可视化（流量）*

VITALLIUM
2000-04-12
ZH 维塔利姆耐热合金

VITAMIN A
ZH 维生素 a

vitamin b-1
ZH *维生素 b-1*

VITAMIN B-12
ZH 维生素 b-12

vitamin b-2
ZH *维生素 b-2*

vitamin b-5
ZH *维生素 b-5*

vitamin b-6
ZH *维生素 b-6*

VITAMIN B GROUP
ZH b 族维生素

vitamin b-t
ZH *维生素 b-t*

vitamin c
ZH *维生素 c*

VITAMIN D
ZH 维生素 d

vitamin d-2
ZH *维生素 d2*

vitamin d-3
ZH *维生素 d-3*

VITAMIN E
ZH 维生素 e

vitamin h
ZH *维生素 h*

vitamin h-1
ZH *维生素 h1*

VITAMIN K
ZH 维生素 k

vitamin p
ZH *维生素 p*

vitamin pp
ZH *维生素 pp*

VITAMINS
ZH 维生素

VITON
ZH 氟化橡胶

VITRIFICATION
ZH 玻璃化

VITRINITE
INIS: 2000-04-12; ETDE: 1979-09-27
ZH 镜质组

VIVITRON TANDEM ACCELERATOR
INIS: 1990-12-15; ETDE: 1991-08-20
Nuclear Research Center, Strasbourg, France.
ZH vivitron 串列加速器

VK-50 REACTOR
Dimitrovgrad, Russian Federation.
ZH vk-50 堆

vlasov equation
ZH *弗拉索夫方程*

vlasov instability
ETDE: 2002-05-24
ZH *弗拉索夫不稳定性*

vlasov-maxwell equations
INIS: 2000-04-12; ETDE: 1995-09-22
ZH *弗拉索夫-麦克斯韦方程*

vlb systems
INIS: 1984-04-04; ETDE: 2002-05-24
ZH *vlb 系统*

vlcc
INIS: 2000-04-12; ETDE: 1976-08-04
ZH *巨型油船*

VLTAVA RIVER
2017-05-17
ZH 伏尔塔瓦河

VMI MODEL
ZH 可变转动惯量模型

vnt alloys
INIS: 1996-11-13; ETDE: 1978-12-20
(Prior to March 1997 STEEL VNT was used for this concept in ETDE.)
ZH *vnt 合金*

voc
INIS: 2000-04-12; ETDE: 1992-09-15
ZH *挥发性有机物*

vocabulary (controlled)
ZH *词汇（可控）*

vocational training
INIS: 2000-04-12; ETDE: 1980-09-22
ZH *职业培训*

VOGTLE-1 REACTOR
Southern Nuclear Operating Co., Inc., Waynesboro, Georgia, USA.
ZH 伏格脱-1 堆

VOGTLE-2 REACTOR
Southern Nuclear Operating Co., Inc., Waynesboro, Georgia, USA.
ZH 伏格脱-2 堆

VOGTLE-3 REACTOR
Georgia Power Co., Waynesboro, Georgia, USA. Canceled in 1974 before construction began.
ZH 伏格脱-3 堆

VOGTLE-4 REACTOR
Georgia Power Co., Waynesboro, Georgia, USA. Canceled in 1974 before construction began.
ZH 伏格脱-4 堆

VOID COEFFICIENT
ZH 空泡系数

VOID FRACTION
ZH 空泡份额

VOIDS
ZH 空泡

VOIGT EFFECT
ZH 佛赫特效应

VOLATILE MATTER
INIS: 1986-05-26; ETDE: 1976-09-14
Materials capable of being readily evaporated.
ZH 挥发物

VOLATILITY
ZH 挥发度

volatilization
ZH *挥发*

VOLCANIC GASES
INIS: 1993-03-23; ETDE: 1978-08-08
Volatile matter released during a volcanic eruption that was previously dissolved in the magma.
ZH 火山气体

VOLCANIC REGIONS
1997-06-17
ZH 火山区

VOLCANIC ROCKS
1976-03-17
ZH 火山岩

VOLCANISM
INIS: 1992-04-13; ETDE: 1975-11-11
The process by which magma and its associated gases rise into the earth's crust and are extruded onto the earth's surface and into the atmosphere.
ZH 火山作用

VOLCANOES
1996-04-29
ZH 火山

VOLES
ZH 田鼠

VOLGA RIVER
ZH 伏尔加河

VOLOXIDATION PROCESS
Separation process designed to remove volatile fission products from spent LMFBR fuels.
ZH 氧化挥发过程

volt-ampere characteristic
ZH *伏安特性*

volt-ampere reactive control systems
INIS: 2000-04-12; ETDE: 1983-03-23
ZH *伏特-安培反应控制系统*

voltage
ZH *电压*

VOLTAGE DROP
INIS: 1999-07-01; ETDE: 1976-01-07
ZH 电压降

VOLTAGE REGULATORS
ZH 调压器

voltaic cells
ZH *伏打电池*

VOLTAMETRY
ZH 电量法

volterra equations
ZH *沃尔特拉方程*

VOLTERRA INTEGRAL EQUATIONS
ZH 沃尔特拉积分方程

VOLTMETERS
ZH 电压表

VOLUME
ZH 体积

VOLUMETRIC ANALYSIS
1995-11-22
ZH 容量分析

VOMITING
ZH 呕吐

VORONEZH AST-500 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Voronezh, Russian Federation.
ZH 沃罗涅什 ast-500 堆

VORTEX AUGMENTED TURBINES
INIS: 2000-04-12; ETDE: 1977-06-02
Horizontal axis turbines located at trailing ends of aerodynamic wing to utilize vortex air flow from wing tips.
ZH 涡流增强汽轮机

VORTEX FLOW
(Prior to October 1981 this concept was indexed to SWIRL FLOW in ETDE.)
ZH 涡旋流动

VORTEX THEORY
2014-07-04
NOT for fluid dynamics.
ZH 漩涡理论

VORTICES
ZH 涡

vortices (magnetic)
ZH *涡旋（磁）*

VOYAGER SPACE PROBES
INIS: 1978-04-21; ETDE: 1978-07-06
ZH 航行者航天探测器

vpi and su training reactor
INIS: 1985-04-22; ETDE: 2002-05-24
ZH *vpi 和 su 培训堆*

VPI-UTR-10 REACTOR
1985-04-22
Virginia Polytechnic Inst. and State Univ., Blacksburg, Virginia, USA. Shut down in 1985.
ZH vpi-utr-10 堆

VR-1 REACTOR
INIS: 1986-08-19; ETDE: 1986-09-05
Faculty of Nuclear Science and Technical Engineering, Czech Technical Univ., Prague, Czech Republic.
ZH vr-1 堆

VRAIN REACTOR
Public Service Co. of Colorado, Platteville, Colorado, USA. Shut down in 1989; decommissioned in 1996.
ZH 符伦堆

VUILLEUMIER CYCLE
INIS: 2000-04-12; ETDE: 1978-01-23
ZH vuilleumier 循环

VUJE
2002-12-17
ZH 核电厂研究所

vulcain experiment nuclear study
2000-04-12
ZH *乌尔肯实验核研究*

VULCAN FACILITY
INIS: 1999-07-26; ETDE: 1999-09-03
Neodymium laser facility at Rutherford Appleton Laboratories, UK.
ZH vulcan 装置

VULCANIZATION
ZH 硫化

VULCANIZED ELASTOMERS
1999-06-30
ZH 硫化弹性体

VULNERABILITY
INIS: 1992-04-06; ETDE: 1978-07-05
(From May 1987 till March 1997 TERRORISM was a valid ETDE descriptor.)
ZH 易损性

vulpes
INIS: 1993-02-18; ETDE: 1985-03-12
ZH *狐属*

VYCOR
ZH 石英玻璃

vyskumny ustav jadrovych elektrarni
2002-12-17
ZH *核电厂研究所*

w. b. mc guire-1 reactor
ZH *w.b.麦圭尔-1 堆*

w. b. mc guire-2 reactor
ZH *w.b.麦圭尔-2 堆*

w boson
ETDE: 2002-05-24
ZH *w 玻色子*

W CODES
ZH w 编码

W-L SULFUR DIOXIDE RECOVERY PROCESS
2000-04-12
Process for desulfurization of waste gas stream developed by Wellman-Power Gas, Inc.
ZH w-l 二氧化硫回收工艺

W MINUS BOSONS
INIS: 1986-03-04; ETDE: 1985-10-11
(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)
ZH w 负玻色子

W PLUS BOSONS
INIS: 1986-03-04; ETDE: 1985-10-11
(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)
ZH w 正玻色子

w stellarators
2000-04-12
(Prior to January 1995, this was a valid ETDE descriptor.)
ZH *w 仿星器*

WABASCA DEPOSIT
1992-06-04
ZH 沃巴斯卡矿床

WACKERSDORF REPROCESSING PLANT
INIS: 1995-09-18; ETDE: 1988-05-23
Wiederaufarbeitungsanlage Wackersdorf, Federal Republic of Germany.
ZH 瓦克尔斯多夫后处理厂

WADDEN SEA
1999-01-12
ZH 瓦登海

wageningen barn reactor
ZH *伐赫宁根巴恩堆*

WAGES
INIS: 1992-10-05; ETDE: 1980-08-12
ZH 工资

wagon wheel event
1994-10-14
A test made under PROJECT PLOWSHARE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *货车轮试验*

WAGR REACTOR
Permanently shutdown since 1990.
ZH wagr 堆

WAIOTAPU GEOTHERMAL FIELD
2000-04-12
ZH 怀奥塔普地热田

WAIRAKEI GEOTHERMAL FIELD
1993-02-08
ZH 怀拉基地热田

WAIRAKITE
2000-04-12
The calcium analog of analcime.
ZH 斜钙沸石

WAK
Wiederaufarbeitungsanlage Karlsruhe.
ZH 卡尔斯鲁厄后处理厂

WAKEFIELD ACCELERATORS
INIS: 1987-04-28; ETDE: 1986-07-25
Accelerators in which particles gain energy from electromagnetic waves (the "wake") generated by a relativistic beam .
ZH 尾流场加速器

WALECKA MODEL
INIS: 1984-10-23; ETDE: 1984-11-08
A mean-field theory of nuclear matter with scalar and vector fields as carriers of nuclear forces.
ZH 沃来加模型

walker carcinoma
ZH *沃克癌*

wall effect
INIS: 1982-12-01; ETDE: 2002-05-24
(Prior to January 1983 this was a valid descriptor for the contribution to ionization in an ionization chamber by electrons liberated from the chamber walls.)
ZH *壁效应*

WALL EFFECTS
1995-07-03
ZH 壁效应

WALL-LESS COUNTERS
ZH 无壁计数器

WALL LOADING
INIS: 1975-08-20; ETDE: 1975-10-01
Surface power density at thermonuclear reactor walls.
ZH 壁负载

WALLS
INIS: 1992-05-26; ETDE: 1975-11-11
ZH 墙

walls (cell)
INIS: 1992-05-26; ETDE: 2002-05-24
ZH *壁（细胞）*

walls (thermonuclear reactor)
INIS: 1992-05-26; ETDE: 2002-05-24
ZH *壁（热核堆）*

walter reed research reactor l-54
1993-11-10
ZH *瓦尔特里德研究堆 l-54*

WALTHER PROCESS
INIS: 2000-04-12; ETDE: 1982-08-11
Desulfurization process in which ammonia is used to produce pelletized ammonium sulfate as a dry end product for direct use as a fertilizer.
ZH walther 法

WANKEL ENGINES
2000-04-12
ZH 汪克尔发动机

WANO
INIS: 1990-05-17; ETDE: 1990-06-01
World Association of Nuclear Operators.
ZH 世界核电厂营运者联合会

wapa
INIS: 2000-04-12; ETDE: 1980-03-29
ZH *西区电力署*

WARD IDENTITY
ZH 沃德恒等式

WARFARE
1997-06-17
ZH 战争

WARM SPRINGS
INIS: 2000-01-26; ETDE: 1980-06-06
Springs whose temperature is appreciably above the local mean annual temperature but below that of the human body.
ZH 暖泉

warning systems
INIS: 1984-04-04; ETDE: 2002-05-24
ZH *报警系统*

WARRANTIES
INIS: 2000-04-19; ETDE: 1979-07-24
ZH 特约条款

WARSAW CYCLOTRON
INIS: 1982-07-22; ETDE: 1982-08-11
ZH 华沙回旋加速器

WASATCH FORMATION
1984-04-04
ZH 沃萨奇组

WASHAKIE BASIN
2000-04-12
ZH 沃沙基盆地

washers, clothes
INIS: 2000-04-12; ETDE: 1977-06-21
ZH *洗涤机（衣服）*

washers (fuel)
ZH *垫圈（燃料）*

WASHING
1992-03-11
ZH 清洗

WASHINGTON
1999-03-03
ZH 华盛顿州

WASHINGTON DC
ZH 华盛顿哥伦比亚特区

washington public power supply system-1 reactor
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *华盛顿公用电力系统-1 堆*

washington public power supply system-2 reactor
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *华盛顿公用电力系统-2 堆*

washington public power supply system-3 reactor
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *华盛顿公用电力系统-3 堆*

washington public power supply system-4 reactor
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *华盛顿公用电力系统-4 堆*

washington public power supply system-5 reactor
INIS: 2000-04-12; ETDE: 1997-03-28
ZH *华盛顿公用电力系统-5 堆*

washington state university reactor
1993-11-10
ZH *华盛顿州立大学堆*

washington university (seattle) reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *华盛顿大学（西雅图）堆*

WASHOUT
ZH 雨水冲落物

WASPALOY
1993-10-03
ZH 韦斯佩洛依合金

WASPS
1996-11-13
(Prior to March 1997 HABROBRACON was a valid ETDE descriptor.)
ZH 黄蜂

waste burial
ZH *废物埋藏*

waste chemicals
INIS: 1986-07-09; ETDE: 1982-03-29
ZH *废化学药品*

WASTE DISPOSAL
For final disposal of wastes, with no intention of retrieval.
ZH 废物处置

WASTE DISPOSAL ACTS
INIS: 1992-05-18; ETDE: 1978-04-27
For legislation of any country relating to the handling of nonradioactive wastes. For radioactive wastes, use NUCLEAR WASTE POLICY ACTS.
ZH 废物处置法规

WASTE FORMS
INIS: 1985-11-18; ETDE: 1984-02-10
Physical and chemical forms of wastes (e.g. liquid, in concrete, in glass) without packaging.
ZH 废物形式

waste-fueled boilers
INIS: 1992-05-18; ETDE: 1979-05-09
ZH *废物-燃料锅炉*

waste-fueled power plants
INIS: 2000-04-12; ETDE: 1979-03-27
ZH *废物燃料发电厂*

WASTE HEAT
ZH 废热

WASTE HEAT BOILERS
INIS: 1992-04-09; ETDE: 1978-12-20
ZH 废热锅炉

WASTE HEAT UTILIZATION
INIS: 1986-05-26; ETDE: 1977-06-21
(From January 1979 till February 1997 ENERGY CASCADE was a valid ETDE descriptor.)
ZH 废热利用

WASTE INCINERATORS
2004-02-11
ZH 废物焚烧炉

waste isolation pilot plant
INIS: 1985-04-22; ETDE: 1984-10-10
ZH *废物分离中间工厂*

WASTE MANAGEMENT
ZH 废物管理

WASTE OIL REFINERIES
INIS: 1992-08-12; ETDE: 1981-07-18
ZH 废油精炼厂

WASTE OILS
INIS: 1992-03-17; ETDE: 1976-10-13
ZH 废油

WASTE PELLETS
INIS: 1981-03-10; ETDE: 1981-04-17
ZH 废物丸

WASTE PROCESSING
1996-04-18
ZH 废物处理

WASTE PROCESSING PLANTS
INIS: 1992-05-28; ETDE: 1975-10-01
ZH 废物处理厂

WASTE PRODUCT UTILIZATION
INIS: 1981-12-23; ETDE: 1977-08-09
Use of waste products as raw material, either directly or after processing, e.g. sewage sludge for fertilizer, or radioactive waste as a source of radiation.
ZH 废品利用

WASTE RETRIEVAL
INIS: 1981-08-18; ETDE: 1981-09-22
(From August 1979 till March 1997 WASTE RETRIEVAL was a valid ETDE descriptor.)
ZH 废物收回

WASTE-ROCK INTERACTIONS
INIS: 1981-10-15; ETDE: 1981-03-17
ZH 废物-岩石相互作用

waste solutions
ZH *废溶液*

WASTE STORAGE
For temporary storage of wastes.
ZH 废物贮存

WASTE TRANSPORTATION
ZH 废物运输

waste treatment
ZH *废物处理*

WASTE WATER
1982-12-03
ZH 废水

wasteforms
INIS: 2000-04-12; ETDE: 1984-11-08
ZH *废物形式*

WASTES
ZH 废物

WATER
1996-06-19
ZH 水

WATER BRAKES
INIS: 2000-04-12; ETDE: 1979-04-11
Devices for conversion of mechanical energy into heat energy by use of rotating or reciprocating blades in contained water system and prevention of gust overspeed in fixed-pitch wind turbines.
ZH 水力制动器

WATER CHEMISTRY
1975-09-26
ZH 水化学

water content
ZH *水含量*

water coolant
ZH *水冷却剂*

water cooled graphite moderated reactors
1993-11-10
ZH *水冷石墨慢化堆*

WATER COOLED REACTORS
ZH 水冷堆

WATER COOLERS
2005-04-20
ZH 水冷却器

WATER CURRENT POWER GENERATORS
INIS: 1992-10-02; ETDE: 1976-06-07
ZH 水流发电机

WATER CURRENTS
INIS: 1981-11-26; ETDE: 1977-04-12
Net transport of water along a definable path.
ZH 水流

water demand
INIS: 1982-12-03; ETDE: 1979-05-09
ZH *水需求*

water distribution
INIS: 1986-05-26; ETDE: 1979-09-26
ZH *水分布*

WATER FAUCETS
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 水龙头

WATER GAS
2000-04-12
Approximately 300 btu per cubic foot.
ZH 水煤气

WATER GAS PROCESSES
2000-04-12
Processes in which water gas with steam in excess is passed over catalysts.
ZH 水煤气过程

WATER HAMMER
ZH 水锤

WATER HEATERS
1992-04-07
ZH 热水器

WATER HEATING
INIS: 2000-05-02; ETDE: 1981-06-13
ZH 水供热

WATER HYACINTHS
INIS: 1991-12-16; ETDE: 1977-11-29
ZH 水红锆石

water infiltration
INIS: 1985-10-23; ETDE: 2002-05-24
ZH *水渗透*

WATER INFLUX
INIS: 1985-10-23; ETDE: 1978-10-23
Entrance of water or aqueous solutions into geologic formations, underground spaces, etc.
ZH 水浸

water intrusion
INIS: 1985-07-23; ETDE: 2002-05-24
ZH *水侵入*

water moderated organic cooled reactors
ZH *水慢化有机冷却堆*

WATER MODERATED REACTORS
ZH 水慢化堆

water moderator
ZH *水慢化剂*

WATER POLICY
INIS: 1992-04-08; ETDE: 1981-08-04
ZH 水政策

WATER POLLUTION
For nonradioactive pollution only; for radioactive pollution use CONTAMINATION.
ZH 水非放射性污染

WATER POLLUTION ABATEMENT
INIS: 1992-03-11; ETDE: 1976-07-07
The prevention of formation of pollutants at the source.
ZH 水非放射性污染消除

WATER POLLUTION CONTROL
INIS: 1991-08-16; ETDE: 1977-03-04
The removal or management of pollutants after they are formed by a source.
ZH 水非放射性污染控制

WATER POLLUTION MONITORS
INIS: 1992-01-15; ETDE: 1978-01-23
ZH 水非放射性污染监测器

WATER PUMPS
INIS: 1993-06-08; ETDE: 1979-03-28
ZH 水泵

WATER QUALITY
INIS: 1991-08-16; ETDE: 1975-10-28
ZH 水质

WATER RECLAMATION
INIS: 1992-03-11; ETDE: 1981-05-18
ZH 水回收

WATER REMOVAL
INIS: 1991-08-14; ETDE: 1975-11-28
(Prior to August 1991, this concept was indexed to DEHYDRATION.)
ZH 去水

WATER REQUIREMENTS
INIS: 1982-12-03; ETDE: 1976-07-07
ZH 需水量

WATER RESERVOIRS
ZH 水库

WATER RESOURCES
1992-08-18
(Until January 1983, this concept was indexed by coordination of WATER and RESERVES; and from then until August 1992by coordination of WATER and RESOURCES.)
ZH 水资源

WATER RIGHTS
INIS: 1992-08-18; ETDE: 1976-03-22
Rights to the use of water.
ZH 用水权

WATER SATURATION
INIS: 1992-07-21; ETDE: 1977-01-28
Degree of filling of reservoir pore structure by reservoir water.
ZH 水饱和

water solutions
ZH *水溶液*

WATER SOURCE HEAT PUMPS
INIS: 2000-04-12; ETDE: 1979-07-24
ZH 水源热泵

WATER SPRINGS
INIS: 2000-01-26; ETDE: 1980-06-06
Places where ground water flows naturally from a rock or the soil onto the land surface or into a body of surface water.
ZH 涌泉

WATER SUPPLY
INIS: 1986-05-26; ETDE: 1979-09-26
To be used in the sense of a public utility or other engineered system, e.g. an irrigation system, rather than a natural system.
ZH 供水

WATER TABLES
INIS: 1987-12-03; ETDE: 1980-03-04
ZH 地下水位

WATER TREATMENT
INIS: 1982-12-07; ETDE: 1976-07-07
ZH 水处理

WATER TREATMENT PLANTS
INIS: 1992-05-26; ETDE: 1977-08-09
ZH 水处理厂

WATER USE
INIS: 1984-02-22; ETDE: 1983-07-20
ZH 水利用

WATER UTILITIES
INIS: 1993-06-02; ETDE: 1981-01-27
ZH 公用水公司

WATER VAPOR
ZH 水汽

WATER WALLS
INIS: 2000-04-12; ETDE: 1980-03-04
ZH 水冷壁

WATER WAVES
INIS: 1992-09-08; ETDE: 1976-08-04
ZH 水波

WATER WELLS
INIS: 1994-06-27; ETDE: 1981-01-30
(Until June 1994 this concept was indexed by WELLS.)
ZH 水井

WATER WHEELS
INIS: 2000-04-12; ETDE: 1980-02-11
ZH 水车

waterborne particles
INIS: 1991-08-14; ETDE: 1981-09-08
ZH *水生粒子*

waterborne particulates
INIS: 1991-08-14; ETDE: 2002-05-24
ZH *水生微粒*

WATERFLOODING
INIS: 1992-07-10; ETDE: 1976-03-11
Method of pressure maintenance and secondary recovery in which water is injected through input (injection) wells to drive oil to the production wells.
ZH 水驱油

WATERFORD-3 REACTOR
Entergy Operations, Inc., Taft, Louisiana, USA.
ZH 沃特福德-3 堆

WATERFORD-4 REACTOR
Taft, Louisiana, USA. Unit never ordered.
ZH 沃特福德-4 堆

WATERPROOFING
INIS: 1999-10-08; ETDE: 1977-01-28
ZH 防水

WATERSHEDS
INIS: 1997-06-19; ETDE: 1976-04-19
The drainage areas or catchment basins of streams.
ZH 流域

waterwall furnaces
INIS: 2000-04-12; ETDE: 1981-06-13
ZH *水墙炉*

WATERWALL INCINERATORS
INIS: 2000-04-12; ETDE: 1981-06-13
ZH 水墙焚烧炉

waterwheels
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *水车*

watson method
ZH *瓦特森法*

watt distribution
ZH *瓦特分布*

watt fission source
ZH *瓦特裂变源*

WATT FISSION SPECTRUM
ZH 瓦特裂变谱

watt-hour meters
INIS: 1992-07-22; ETDE: 1978-01-23
ZH *电度表*

WATT POWER RANGE
INIS: 1988-04-15; ETDE: 1989-08-10
ZH 瓦功率范围

wattage
INIS: 1985-01-18; ETDE: 1977-09-19
ZH *瓦（特）数*

WATTS BAR-1 REACTOR
TVA, Spring City, Tennessee, USA.
ZH 瓦茨巴尔-1 堆

WATTS BAR-2 REACTOR
TVA, Spring City, Tennessee, USA. Indefinitely deferred; construction stopped in early 1990s.
ZH 瓦茨巴尔-2 堆

WAVE ENERGY CONVERTERS
1992-09-25
Devices for converting energy of water waves.
ZH 波浪能转换器

WAVE EQUATIONS
INIS: 1982-10-29; ETDE: 1976-09-14
ZH 波动方程

WAVE FORCES
INIS: 2000-04-12; ETDE: 1977-03-08
Forces exerted on mechanical structures by waves.
ZH 波力

WAVE FORMS
ZH 波形

WAVE FUNCTIONS
ZH 波函数

WAVE PACKETS
ZH 波包

WAVE POWER
1982-12-07
ZH 波能

WAVE PROPAGATION
1996-07-08
(Prior to August 1996 STAPP THEORY was a valid ETDE descriptor.)
ZH 波传播

waveforms
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *波形*

WAVEGUIDES
ZH 波导

wavelength dependence
INIS: 1984-04-04; ETDE: 2002-05-24
ZH *波长相关性*

WAVELENGTHS
INIS: 1998-02-26; ETDE: 1975-09-12
If the frequency of the wave is known, see the descriptor for the specific frequency range listed under FREQUENCY RANGE.
(Prior to July 1986 FREQUENCY RANGE was used for this concept.)
ZH 波长

waves (shock)
ZH *波（冲击）*

waves (standing)
ZH *波（驻）*

waves (travelling)
ZH *波（行）*

waw
INIS: 1988-02-02; ETDE: 2002-05-24
ZH *瓦克尔斯多夫后处理厂*

WAXES
1997-06-17
ZH 蜡

way of life
INIS: 2000-04-05; ETDE: 1978-11-14
(From November 1978 till March 1997 LIFE STYLES and QUALITY OF LIFE were valid ETDE descriptors.)
ZH *生活方式*

way-wigner formula
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *韦-维格纳公式*

waz 16
INIS: 2000-04-12; ETDE: 1979-08-09
ZH *waz 16 合金*

weak boson
2000-03-29
ZH *弱玻色子*

WEAK CHARGED CURRENTS
INIS: 1976-08-17; ETDE: 1976-11-01
ZH 弱带电流

WEAK-COUPLING MODEL
ZH 弱耦合模型

WEAK HADRONIC DECAY
INIS: 1978-02-23; ETDE: 1978-05-01
Decay of hadrons due to weak interactions.
ZH 强子弱衰变

WEAK INTERACTIONS
1996-07-18
(Prior to March 1997 FEINBERG-PAIS THEORY was a valid ETDEdescriptor.)
ZH 弱相互作用

WEAK NEUTRAL CURRENTS
1995-08-10
ZH 弱中性流

WEAK PARTICLE DECAY
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 粒子弱衰变

weakly cemented formations
2009-12-21
ZH *弱胶结地层*

weakly interacting massive particles
2013-11-07
ZH *弱相互作用大质量粒子*

WEAKLY IONIZED GASES
Ionization factor under 10(-4).
ZH 弱电离气体

WEAPONS
INIS: 2000-04-12; ETDE: 1975-12-16
ZH 武器

WEAR
ZH 磨损

WEAR RESISTANCE
ZH 耐磨性

WEATHER
ZH 天气

WEATHERING
INIS: 1999-01-21; ETDE: 1976-02-19
Physical disintegration and chemical decomposition (as of earthy and rocky materials) on exposure to atmospheric agents.
ZH 风化

WEATHERIZATION
INIS: 1997-06-19; ETDE: 1979-07-18
Protection from the effects of weather.
ZH 气候适应性

WEATHERSTRIPPING
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 挡风雨条

web growth method
INIS: 2000-04-12; ETDE: 1980-02-11
ZH *网膜生长法*

WEBSITES
2006-11-29
ZH 网址

wecs
INIS: 1991-08-16; ETDE: 1981-08-04
Wind energy conversion systems.
ZH *风能转换系统*

WEDDELL SEA
INIS: 1992-06-04; ETDE: 1984-08-06
An arm of the southern Atlantic Ocean in Antarctica.
ZH 威德尔海

WEEDS
ZH 水生植物

weevils
ZH *象鼻虫*

wega device
INIS: 1977-06-13; ETDE: 2002-05-24
ZH *wega 装置*

WEGA STELLARATOR
ZH wega 仿星器

wega tokamak
INIS: 1977-06-13; ETDE: 2002-05-24
ZH *wega 托卡马克*

WEIERSTRASS FUNCTIONS
INIS: 2000-04-12; ETDE: 1976-01-23
ZH 韦尔斯特拉斯函数

weighing
(From February 1978 till March 1997 WEIGHT MEASUREMENT was used for this concept in ETDE.)
ZH *称重*

WEIGHT
(From February 1978 till March 1997 WEIGHT MEASUREMENT was a valid ETDE descriptor.)
ZH 重量

WEIGHT INDICATORS
ZH 重量指示器

weight measurement
INIS: 2000-04-12; ETDE: 1978-02-14
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *重量测定*

WEIGHTING FUNCTIONS
ZH 加权函数

WEIGHTLESSNESS
INIS: 1999-07-30; ETDE: 1981-12-21
ZH 失重

WEIL EQUATION
ZH 韦尔方程

WEINBERG ANGLE
INIS: 1995-08-10; ETDE: 1985-07-23
A parameter in the standard model of the electroweak interaction that is used to describe neutral-current weak interactions.
ZH 温伯格角

weinberg lepton model
1995-08-10
(Until July 1995 this was a valid term.)
ZH *温伯格轻子模型*

weinberg model
1995-08-10
(Prior to November 1995 WEINBERG LEPTON MODEL was used for this concept in ETDE.)
ZH *温伯格模型*

WEINBERG-SALAM GAUGE MODEL
INIS: 1995-08-10; ETDE: 1976-10-13
(Until July 1995 this concept was indexed by WEINBERG LEPTON MODEL.)
ZH 温伯格-萨拉姆规范模型

WEIR OIL RECOVERY SYSTEMS
INIS: 2000-04-12; ETDE: 1978-01-23
ZH 溢流油回收系统

WEISSENBERG METHOD
ZH 韦森伯格法

WEISSKOPF MODEL
ZH 韦斯科夫模型

weizsaecker-fermi formula
ZH *魏茨泽克-费米公式*

WEIZSAECKER FORMULA
ZH 魏茨泽克公式

WELDABILITY
ZH 可焊性

WELDED JOINTS
(From January 1975 until March 1996 LAP WELDS was a valid ETDE descriptor.)
ZH 焊接接头

WELDING
All endothermic processes for material joining.
ZH 焊接

welding fluxes
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *焊剂*

WELDING MACHINES
ZH 焊机

WELDING RODS
ZH 焊条

welds
ZH *焊缝*

well bore damage
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *井筒损坏*

WELL CASINGS
1992-05-26
ZH 套管

WELL COMPLETION
INIS: 1992-09-03; ETDE: 1976-03-11
Final sealing-off of a drilled well, after drilling apparatus is removed, with valving, safety, and flow-control devices.
ZH 完井

WELL DRILLING
1992-02-21
ZH 钻井

WELL INJECTION EQUIPMENT
INIS: 2000-04-12; ETDE: 1984-03-19
ZH 深井注入设备

WELL LOGGING
Detailed recording of a physical property of a well or borehole as a function of depth.
ZH 测井

WELL LOGGING EQUIPMENT
INIS: 1980-04-02; ETDE: 1979-03-27
Limited to equipment based on nuclear techniques or used in exploration of materials of nuclear interest.
ZH 测井设备

well maintenance
INIS: 1992-03-05; ETDE: 1981-05-18
ZH *井维修*

WELL PRESSURE
INIS: 2000-01-24; ETDE: 1978-08-08
ZH 井压

well reconditioning
INIS: 1992-03-05; ETDE: 1981-05-18
ZH *井重整*

WELL RECOVERY EQUIPMENT
INIS: 2000-04-12; ETDE: 1984-03-19
ZH 井回采装置

WELL SERVICING
INIS: 1992-03-05; ETDE: 1981-05-18
ZH 井维护

well shooting
INIS: 2000-04-12; ETDE: 1977-01-28
ZH *井底爆炸*

well skin effect
INIS: 2000-04-12; ETDE: 1983-01-21
ZH *井趋肤效应*

WELL SPACING
INIS: 2000-04-12; ETDE: 1976-07-07
Area location and interrelationship between wells, such as producing oil, natural gas, or geothermal wells in a field or wells used for radioactive wastes; may be calculated for the maximum ultimate production from a given reservoir.
ZH 井距

WELL STIMULATION
1999-04-16
One of the techniques to increase oil or gas reservoir production such as acidizing, fracturing, controlled underground explosions, or various cleaning techniques.
ZH 油井增产措施

WELL TEMPERATURE
INIS: 1992-07-21; ETDE: 1978-12-11
ZH 井温

WELLHEAD PRICES
INIS: 1992-04-09; ETDE: 1979-06-06
Prices paid at the wellhead for gas or oil produced.
ZH 井口价格

WELLHEADS
INIS: 1992-04-09; ETDE: 1977-01-28
ZH 井口装置

WELLMAN-GALUSHA PROCESS
2000-04-12
Crushed coal and oxygen-steam mixture are introduced through revolving grate at bottom of gasifier available with or without agitator. Raw gas of 270 btu/scf is produced.
ZH 韦尔曼-加卢沙过程

WELLMAN-INCANDESCENT PROCESS
INIS: 2000-04-12; ETDE: 1978-04-27
This two-stage gasifier is nearly identical to the IFE two-stage gasifier that was commercially available until the late 1950's from the International Furnace Equipment Co. Ltd.
ZH 韦尔曼-因坎德森特过程

wellman-lord process
2000-04-12
ZH *韦尔曼-洛德过程*

WELLS
1976-05-07
ZH 井

welton method
ZH *韦尔顿法*

WENDELL-AMEDEE HOT SPRINGS
INIS: 2000-04-12; ETDE: 1985-12-13
ZH wendell-amedee 热泉

WENDELSTEIN-2B STELLARATOR
INIS: 1976-07-06; ETDE: 1976-08-25
ZH wendelstein-2b 仿星器

WENDELSTEIN-7 STELLARATOR
ZH wendelstein-7 仿星器

WENDS
INIS: 1979-12-20; ETDE: 1980-01-24
World ENergy Data System.
ZH 世界能源数据系统

WENRA
INIS: 1999-04-28; ETDE: 1999-05-03
Western European Nuclear Regulators Association.
ZH 西欧核调节联合会

wentzel-kramers-brillouin approximation
ZH *温策尔-克雷默斯-布黑渊近似*

west coast
INIS: 1992-06-04; ETDE: 1979-12-10
(Prior to December 1991 this was a valid ETDE descriptor.)
ZH *西海岸*

west germany
INIS: 2000-04-12; ETDE: 1979-05-25
ZH *西德*

WEST INDIES
ZH 西印度群岛

WEST VALLEY PROCESSING PLANT
ZH 西谷处理厂

WEST VALLEY UF6 FACILITY
INIS: 1985-07-19; ETDE: 1976-08-24
ZH 西谷 uf6 装置

WEST VIRGINIA
ZH 西弗吉尼亚州

WESTERN AREA POWER ADMINISTRATION
INIS: 1996-07-16; ETDE: 1980-03-29
ZH 西区电力局

WESTERN AUSTRALIA
ZH 西澳大利亚

WESTERN EUROPE
INIS: 1995-04-03; ETDE: 1993-08-31
(Prior to July 1991 this was a valid ETDE descriptor. From July 1991 to August 1993 this concept was indexed to EUROPE in ETDE.)
ZH 西欧

western new york nuclear research reactor
1993-11-10
ZH *西纽约核研究堆*

western region
INIS: 2000-04-12; ETDE: 1978-07-06
(Prior to June 1982 this was a valid ETDE descriptor.)
ZH *西部*

WESTERN US OVERTHRUST BELT
INIS: 2000-04-12; ETDE: 1982-07-27
ZH 美国西部掩冲带

WESTINGHOUSE GASIFICATION PROCESS
INIS: 2000-04-12; ETDE: 1979-02-23
The process involves two stages: fluidized-bed gasifier and recirculating-bed devolatilizer.
ZH 西屋气化工艺

westinghouse nuclear training reactor
INIS: 1993-11-10; ETDE: 1980-03-04
ZH *西屋核培训堆*

WESTINGHOUSE RECYCLE FUELS PLANT
ZH 西屋再循环燃料厂

WESTINGHOUSE STANDARD REACTOR
1975-10-29
USA.
(Prior to 1975, PWR/41 TYPE REACTORS was used.)
ZH 西屋标准堆

westinghouse testing reactor
ZH *西屋试验堆*

westvaco process
2000-04-12
Process uses dry activated carbon to remove sulfur dioxide from waste gases.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *westvaco 法*

WET ASHING
ZH 湿灰化

wet deposition
INIS: 2000-04-12; ETDE: 1980-01-15
ZH *湿淀积*

WET OXIDATION PROCESSES
INIS: 1994-07-01; ETDE: 1984-10-10
ZH 湿式氧化过程

WET SCRUBBERS
2013-11-27
ZH 湿式洗涤器

WET STORAGE
INIS: 1996-04-16; ETDE: 1997-05-29
ZH 湿法贮存

wet-type cooling towers
2000-04-12
ZH *湿型冷却塔*

WETLANDS
INIS: 1992-05-08; ETDE: 1981-04-17
ZH 湿地

WETTABILITY
ZH 可湿性

WETTING AGENTS
ZH 湿润剂

WETTING HEAT
INIS: 2000-04-12; ETDE: 1984-11-08
Heat change that occurs when a powder is wet by a liquid.
ZH 润湿热

WEYBURN FIELD
2008-06-10
Petroleum deposit now being studied as a possible site for carbon sequestration.
ZH 韦伯恩油田

weyl field
ZH *韦尔场*

WEYL SPINORS
2016-05-10
ZH 韦尔旋量

WEYL UNIFIED THEORY
ZH 韦尔统一理论

whales
INIS: 1991-09-30; ETDE: 1981-06-15
ZH *鲸类*

WHEAT
ZH 小麦

WHEELS
INIS: 2000-01-24; ETDE: 1978-12-28
ZH 车轮

WHETSTONE OPERATION
INIS: 2000-04-12; ETDE: 1979-11-23
ZH whetstone 运行

WHEY
INIS: 1993-07-19; ETDE: 1978-08-08
Watery part of milk separated from the curd in the process of making cheese.
ZH 乳清

WHISKERS
ZH 晶须

WHISTLER INSTABILITY
INIS: 1988-11-16; ETDE: 1985-10-25
ZH 啸声不稳定性

whistler mode
INIS: 1988-11-16; ETDE: 2002-05-24
ZH *啸声模式*

WHISTLERS
ZH 啸声

white copper
1996-06-28
(Prior to July 1996 GERMAN SILVER was a valid ETDE descriptor.)
ZH *辛白铜*

WHITE DWARF STARS
ZH 白矮星

WHITE HOLES
INIS: 1977-10-17; ETDE: 1976-06-07
A time-reversed black hole, an expanding source with growing intensity and photon energy.
ZH 白洞

WHITE RIVER
2000-04-12
Not related to White River Basin, a geographically separate area in Arkansas and Missouri.
ZH 白河

WHITE RIVER BASIN
INIS: 2000-04-12; ETDE: 1977-11-28
Not related to White River, a river flowing in Colorado and Utah.
ZH 白河流域

WHITE RIVER SHALE PROJECT
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 白河油页岩计划

WHITE SANDS SOLAR FACILITY
INIS: 2000-04-12; ETDE: 1981-10-24
The US Army Solar Test Facility in White Sands, New Mexico.
ZH 白沙太阳能装置

whiteshell-1 reactor
ZH *白壳-1 堆*

whiteshell nuclear research establishment
ZH *怀特谢尔核研究所*

WHO
ZH 世界卫生组织

WHOLE-BODY COUNTERS
ZH 全身计数器

WHOLE-BODY COUNTING
ZH 全身计数

WHOLE-BODY IRRADIATION
ZH 全身辐照

wholesale buyers
INIS: 1992-04-03; ETDE: 1979-09-28
ZH *批发购货商*

wholesale price index
INIS: 2000-04-12; ETDE: 1979-09-27
(Prior to March 1996 this was a valid ETDE descriptor.)
ZH *批发价格指数*

WHOLESALE PRICES
INIS: 1992-02-23; ETDE: 1979-06-06
(From September 1979 until March 1996 WHOLESALE PRICE INDEX was a valid ETDE descriptor.)
ZH 批发价

wholesale sellers
INIS: 1992-04-03; ETDE: 1979-09-28
ZH *批发供货商*

wholesalers
INIS: 1992-04-03; ETDE: 1979-09-28
ZH *批发商*

WHOLESOMENESS
ZH 卫生健全性

WICK-CHANDRASEKHAR METHOD
1996-07-15
ZH 维克-钱德拉塞卡方法

WICK METHOD
1996-07-15
ZH 维克方法

WICK THEOREM
ZH 维克定理

WIDE GAP SPARK CHAMBERS
ZH 宽隙火花室

WIDMANSTAETTEN STRUCTURE
ZH 维德曼斯特顿型结构

WIDOWS CREEK STEAM PLANT
INIS: 2000-06-27; ETDE: 1976-08-04
ZH windows creek 蒸汽厂

WIDTH
For dimensions only: see also LEVEL WIDTHS, LINE WIDTHS, and PARTICLE WIDTHS.
ZH 宽度

WIEDEMANN-FRANZ LAW
ZH 威德曼-夫兰兹定律

wiederaufarbeitungsanlage karlsruhe
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *卡尔斯鲁厄后处理厂*

wiederaufarbeitungsanlage wackersdorf
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *瓦克斯多夫后处理厂*

WIGGLER MAGNETS
INIS: 1999-07-02; ETDE: 1977-06-21
ZH 摆动磁铁

WIGHTMAN FIELD THEORY
ZH 怀特曼场论

WIGNER COEFFICIENTS
ZH 维格纳系数

WIGNER DISTRIBUTION
ZH 维格纳分布

WIGNER EFFECT
ZH 维格纳效应

WIGNER-EISENBUD THEORY
ZH 维格纳-厄森巴德理论

WIGNER FORCE
ZH 维格纳力

wigner method
ZH *维格纳方法*

WIGNER SCATTERING
ZH 维格纳散射

WIGNER-SEITZ METHOD
ZH 维格纳-赛茨法

WIGNER THEORY
ZH 维格纳理论

WIGNER-WILKINS MODEL
ZH 维格纳-威尔金斯模型

WILD ANIMALS
ZH 野生动物

wilderness areas
INIS: 1992-03-30; ETDE: 1978-08-08
ZH *荒野区*

WILDERNESS PROTECTION ACTS
INIS: 1992-03-30; ETDE: 1983-03-23
ZH 自然保护法规

wildlife
2013-11-13
For wild vegetation SEE PLANTS
ZH *野生动物*

WILKINS EQUATION
1996-07-15
ZH 威尔金斯方程

wilkinson theory
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *威尔金斯理论*

william h. zimmer-1 reactor
ZH *威廉 h.集默-1 堆*

william h. zimmer-2 reactor
INIS: 1980-02-26; ETDE: 1980-03-29
ZH *威廉 h.集默-2 堆*

williams-weizsacker approximation
ZH *威廉-魏茨泽克近似*

WILLISTON BASIN
INIS: 1992-06-18; ETDE: 1986-02-21
ZH 威利斯顿盆地

WILLOWS
INIS: 1992-01-13; ETDE: 1984-05-08
ZH 柳树

wilputte process
INIS: 2000-04-12; ETDE: 1978-04-27
This gasifier is used for the gasification of various types of coal by partial combustion with air or oxygen at atmospheric pressure. The gasifier shell is brick-lined and is equipped with a Chapman drum feeder and agitator assembly. Supported under the shell, riding on three sets of rollers and guided by rollers, is the Koller-type revolving grate and ash pan.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *wilputte 法*

WILSON LOOP
1983-03-16
ZH 威尔逊圈

WILZBACH METHOD
ZH 维兹巴赫法

WIMPS
2013-11-07
ZH 弱相互作用大质量粒子

WINCHES
1999-07-07
ZH 绞车

WIND
ZH 风

wind energy conversion systems
INIS: 1991-08-16; ETDE: 1981-07-18
ZH *风能转换系统*

wind farms
INIS: 1992-04-08; ETDE: 1985-08-22
ZH *风场*

wind generators
INIS: 2000-04-12; ETDE: 1976-03-22
ZH *风发电机*

WIND LOADS
INIS: 1992-07-22; ETDE: 1980-03-29
ZH 风载荷

WIND POWER
1982-12-07
ZH 风力

WIND POWER INDUSTRY
INIS: 1992-02-04; ETDE: 1981-07-18
ZH 风能工业

WIND POWER PLANTS
INIS: 1992-04-08; ETDE: 1976-03-22
Wind turbines supplying electric power to a grid.
ZH 风力发电厂

WIND-POWERED PUMPS
INIS: 1992-04-08; ETDE: 1978-09-11
Wind-mechanical pumps only, for wind-electric pumps use WIND TURBINES and PUMPS.
ZH 风力泵

WIND TUNNELS
ZH 风洞

WIND TURBINE ARRAYS
INIS: 1992-04-08; ETDE: 1985-08-22
ZH 风力涡轮机组

WIND TURBINES
1991-08-16
ZH 风力涡轮机

WINDFALL PROFITS TAX
INIS: 2000-04-12; ETDE: 1979-12-10
ZH 暴利税

WINDING MACHINES
INIS: 1999-07-07; ETDE: 1979-05-02
Equipment for winding coils.
ZH 绕线机

WINDOW FRAMES
INIS: 2004-11-03; ETDE: 2004-10-29
ZH 窗框

WINDOWS
ZH 窗

windscale advanced gas-cooled reactor
1993-11-10
ZH *温斯克尔改进气冷堆*

WINDSCALE PRODUCTION REACTORS
ZH 温斯科尔生产堆

windscale reprocessing plant
INIS: 1984-06-21; ETDE: 1984-07-10
ZH *温茨凯尔后处理厂*

wine
ZH *酒*

WINKLER PROCESS
2000-04-12
Davy-Powergas Inc. process for producing intermediate- or high-btu gas that utilizes a fluidized bed gasifier operating at 1500-1850 degrees F and using oxygen and steam. Substitution of air for oxygen will produce low-btu gas.
ZH 温克勒流化床气化法

WINOS
2013-08-26
ZH 超 w 子

winston collectors
INIS: 2000-04-12; ETDE: 1976-11-17
ZH *温斯顿式集热器*

WIPP
INIS: 1985-04-22; ETDE: 1984-10-10
ZH 废物分离中间工厂

WIRE SPARK CHAMBERS
ZH 丝火花室

WIRES
ZH 导线

wires (fuel)
ZH *丝（燃料）*

WISCONSIN
1997-06-17
ZH 威斯康星州

wisconsin point beach-1 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星尖角滩-1 堆*

wisconsin point beach-2 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星尖角滩-2 堆*

wisconsin public service power reactor
1993-11-10
ZH *威斯康星公用服务公司动力堆*

wisconsin university nuclear reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星大学核反应堆*

wisconsin university tokamak
ETDE: 2002-05-24
ZH *威斯康星大学托卡马克*

wisconsin utilities project-3 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星公用事业计划-3 堆*

wisconsin utilities project-4 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星公用事业计划-4 堆*

wisconsin utilities project-5 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星公用事业计划-5 堆*

wisconsin utilities project-6 reactor
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *威斯康星公用事业计划-6 堆*

WITWATERSRAND
ZH 威特沃特斯兰德

WKB APPROXIMATION
ZH wkb 近似

WMO
2001-07-17
ZH 世界气象组织

WNP-1 REACTOR
Washington Public Power Supply System, Richland, Washington, USA. Canceled in 1995 after construction began (1978).
ZH wnp-1 堆

WNP-2 REACTOR
Energy Northwest, Richland, Washington, USA.
(Prior to August 2005 the old name HANFORD-2 REACTOR was also a valid descriptor.)
ZH wnp-2 堆

WNP-3 REACTOR
Washington Public Power Supply System, Satsop, Washington, USA. Canceled in 1995 after construction began (1978).
ZH wnp-3 堆

WNP-4 REACTOR
1975-08-20
Washington Public Power Supply System, Richland, Washington, USA. Canceled in 1982 after construction began (1975).
ZH wnp-4 堆

WNP-5 REACTOR
Washington Public Power Supply System, Satsop, Washington, USA. Canceled in 1982 after construction began (1977).
ZH wnp-5 堆

WNRE
ZH 怀特谢尔核研究所

WNTR REACTOR
INIS: 1985-04-22; ETDE: 1980-03-04
Westinghouse Electric Corp. Zion, Illinois, USA. Shut down in 1987.
ZH wntr 堆

WOLF CREEK-1 REACTOR
1975-10-29
Wolf Creek Nuclear Operating Corp., Burlington, Kansas, USA.
ZH 狼湾-1 堆

WOLF-RAYET STARS
ZH 佛耳夫-拉叶星

WOLFENSTEIN PARAMETERS
ZH 沃尔芬斯太因参数

wolfram
ZH *钨*

WOLFRAMITE
ZH 黑钨矿

wolframophosphoric acid
ZH *钨磷酸*

wolsong-1 reactor
2017-10-30

wolsong-2 reactor
2017-10-30

wolsong-3 reactor
2017-10-30

wolsong-4 reactor
2017-10-30

WOLSUNG-1 REACTOR
INIS: 1978-02-23; ETDE: 1978-03-03
ZH 沃尔松-1 堆

WOLSUNG-2 REACTOR
INIS: 1991-12-11; ETDE: 1992-01-24
ZH 沃尔松-2 堆

WOLSUNG-3 REACTOR
1994-01-24
ZH 沃尔松-3 堆

WOLSUNG-4 REACTOR
1994-01-24
ZH 沃尔松-4 堆

WOLVES
INIS: 1993-07-20; ETDE: 1979-07-18
ZH 狼

WOMEN
ZH 女人

WOOD
ZH 木材

wood alcohol
ZH *木醇*

WOOD BURNING APPLIANCES
INIS: 1993-01-22; ETDE: 1979-08-07
ZH 燃木器具

WOOD BURNING FURNACES
INIS: 2000-04-12; ETDE: 1977-06-21
ZH 燃木炉

WOOD-FUEL POWER PLANTS
INIS: 1993-01-22; ETDE: 1980-02-11
ZH 木材燃料发电厂

WOOD FUELS
INIS: 1992-04-09; ETDE: 1981-01-27
ZH 木质燃料

WOOD METAL
1993-10-03
ZH 伍德合金

WOOD OILS
INIS: 2000-04-12; ETDE: 1984-09-21
ZH 桐油

wood pellets
2004-09-14
ZH *木质丸*

WOOD-PLASTIC COMPOSITES
ZH 木材-塑料复合物

WOOD PRODUCTS INDUSTRY
INIS: 1992-03-10; ETDE: 1978-10-30
Industry producing products made from wood, including lumber.
ZH 木材产品工业

wood stoves
INIS: 2000-04-12; ETDE: 1993-01-20
ZH *木头炉子*

WOOD WASTES
INIS: 1992-03-16; ETDE: 1975-10-01
ZH 废木

WOODALL-DUCKHAM PROCESS
INIS: 2000-04-12; ETDE: 1977-08-24
A two-stage fixed bed process with volatile matter removed at low temperature in the first stage and semicoke or char gasified at higher temperatures in the second stage to produce a low btu gas.
ZH woodall-duckham 法

WOODS-SAXON POTENTIAL
ZH 伍兹-萨克逊势

WOOL
ZH 羊毛

wool fat
1996-10-23
(Prior to March 1997 LANOLIN was used for this concept in ETDE.)
ZH *羊毛脂*

worcester polytechnic institute pool reactor
1993-11-10
ZH *伍斯特工学院池式堆*

WORK
(From August 1977 to March 1997 LABOR was a valid ETDE descriptor.)
ZH 工作

WORK FUNCTIONS
ZH 功函数

work hardening
ZH *加工硬化*

work softening
1977-07-05
ZH *加工软化*

workers
ZH *工作者*

working (materials)
ZH *加工（材料）*

WORKING CONDITIONS
ZH 工作条件

WORKING DAYS
INIS: 2000-04-12; ETDE: 1993-08-31
(Prior to December 1991 this was a valid ETDE descriptor. From December 1991 to August 1993 this concept was indexed by ALTERNATIVE WORK SCHEDULES or WORKING CONDITIONS in ETDE.)
ZH 工作日

WORKING FACES
INIS: 1999-09-01; ETDE: 1980-05-23
ZH 工作面

WORKING FLUIDS
1982-06-09
ZH 工质

WORKMENS COMPENSATION
ZH 工作人员补偿

world
INIS: 2000-04-12; ETDE: 1980-08-25
ZH *星球*

world association of nuclear operators
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *世界核电厂营运者联合会*

WORLD BANK
2013-08-05
ZH 世界银行

WORLD ENERGY COUNCIL
2000-08-21
ZH 世界能源理事会

world energy data system
INIS: 1979-12-20; ETDE: 1980-01-24
ZH *世界能源数据系统*

world health organization
ZH *世界卫生组织*

world meteorological organization
2001-07-17
ZH *世界气象组织*

world-wide fallout
ZH *全球性（放射性）沉降物*

worms (flat)
ZH *蠕虫（扁平的）*

worms (round)
ZH *圆蠕虫*

worms (segmented)
ZH *蠕虫（环节）*

WOUNDS
ZH 创伤

WPIR REACTOR
Worcester Polytechnic Institute, Worcester, Massachusetts, USA.
ZH wpir 堆

wppss nuclear project no. 1
ZH *wppss 核计划 1 号堆*

wppss nuclear project no. 2
INIS: 1984-06-21; ETDE: 1997-03-28
ZH *wppss 核计划 2 号堆*

wppss nuclear project no. 3
INIS: 1984-06-21; ETDE: 1997-03-28
ZH *wppss 核计划 3 号堆*

wppss nuclear project no. 4
INIS: 1984-06-21; ETDE: 1997-03-28
ZH *wppss 核计划 4 号堆*

wppss nuclear project no. 5
INIS: 1984-06-21; ETDE: 1997-03-28
ZH *wppss 核计划 5 号堆*

WR-1 REACTOR
AECL, Pinawa, Manitoba, Canada. Permanent shutdown since 1985.
ZH wr-1 堆

WRRR REACTOR
Walter Reed Army Medical Center, Washington, D.C., USA. Shut down in 1970.
ZH wrrr 堆

WSUR REACTOR
Washington State Univ., Pullman, Washington, USA.
ZH wsur 堆

WT-3 TOKAMAK
INIS: 1989-12-07; ETDE: 1990-01-03
Kyoto University, Kyoto, Japan.
ZH wt-3 托卡马克

WTR REACTOR
Westinghouse Electric Corporation, Madison, Pennsylvania, USA. Shut down in 1963.
ZH wtr 堆

wuerenlingen proteus reactor
ZH *维伦林根普罗特亚斯堆*

WUERGASSEN REACTOR
Wuergassen, Niedersachsen, Federal Republic of Germany. Permanent shutdown since August 1994.
ZH 维尔格森堆

wulfenite
1996-07-23
(Until July 1996 this was a valid descriptor.)
ZH *钼铅矿*

wup-1 reactor
ZH *wup-1 堆*

wup-2 reactor
ZH *wup-2 堆*

WUP-3 REACTOR
Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
ZH wup-3 堆

WUP-4 REACTOR
Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
ZH wup-4 堆

WUP-5 REACTOR
Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
ZH wup-5 堆

WUP-6 REACTOR
Standardized plant of the Wisconsin Utilities Project, Wisconsin, USA.
ZH wup-6 堆

wwer-1 reactor
2003-06-26
ZH *wwer-1 堆*

wwer-2 reactor
2003-06-26
ZH *wwer-2 堆*

wwer-3 reactor
2003-06-26
ZH *wwer-3 堆*

wwer-4 reactor
2003-06-26
ZH *wwer-4 堆*

wwer-5 reactor
2003-06-26
ZH *wwer-5 堆*

WWER TYPE REACTORS
1997-08-20
ZH 水水动力型堆

WWR-2 REACTOR
Moscow, Russian Federation.
ZH wwr-2 堆

wwr-c-baghdad reactor
INIS: 1976-06-23; ETDE: 1994-08-10
ZH *wwr-c-巴格达堆*

wwr-c-bucharest reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *wwr-c-布加勒斯特堆*

wwr-c-budapest reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *wwr-c-布达佩斯堆*

wwr-c-cairo reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *wwr-c-开罗堆*

wwr-c-moscow reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *wwr-c-莫斯科堆*

wwr-c-prague reactor
INIS: 1998-09-23; ETDE: 2002-03-27
ZH *wwr-c-布拉格堆*

wwr-c-tashkent reactor
INIS: 1976-06-23; ETDE: 2002-05-24
ZH *wwr-c-塔什干堆*

wwr-k-alma-ata reactor
1997-07-30
(Until July 1997 this was a valid descriptor.)
ZH *wwr-k-阿拉木图堆*

WWR-K-ALMATY REACTOR
INIS: 1997-07-30; ETDE: 1997-08-30
Almaty, Kazakhstan.
(Prior to August 1997 this descriptor was spelled WWR-K ALMA-ATA REACTOR.)
ZH wwr-k-阿尔马特堆

wwr-libyan reactor
2005-01-24
ZH *wwr-利比亚堆*

WWR-M-KIEV REACTOR
Kiev, Ukraine.
ZH wwr-m-基辅堆

WWR-M-LENINGRAD REACTOR
St. Petersburg, Russian Federation.
ZH wwr-m-列宁格勒堆

wwr-s-baghdad reactor
INIS: 1985-06-10; ETDE: 1994-08-10
(Name changed to IRT-BAGHDAD REACTOR; prior to June 1985 this was a valid descriptor.)
ZH *wwr-s-巴格达堆*

WWR-S-BUCHAREST REACTOR
1976-06-23
Magurele, Romania.
ZH wwr-s-布加勒斯特堆

WWR-S-BUDAPEST REACTOR
1976-06-23
KFKI Atomic Energy Research Institute, Hungarian Academy of Sciences, Budapest, Hungary.
ZH wwr-s-布达佩斯堆

WWR-S-CAIRO REACTOR
1976-06-23
ZH wwr-s-开罗堆

WWR-S-MOSCOW REACTOR
1976-06-23
Moscow, Russian Federation.
ZH wwr-s-莫斯科堆

WWR-S-PRAGUE REACTOR
1998-09-23
ZH wwr-s-布拉格堆

wwr-s-rez reactor
INIS: 1998-09-23; ETDE: 2002-03-27
ZH *wwr-s-rez 堆*

WWR-S-TASHKENT REACTOR
1976-06-23
Tashkent, Uzbekistan.
ZH wwr-s-塔什干堆

wwr-s-zittau reactor
INIS: 1984-04-04; ETDE: 2002-05-24
ZH *wwr-s-齐陶堆*

WWR-SM ROSSENDORF REACTOR
Zentralinstitut fuer Kernforschung, Rossendorf bei Dresden, Federal Republic of Germany.
ZH wwr-sm 罗森道夫堆

WWR TYPE REACTORS
ZH 水水型堆

WWR-Z REACTOR
2000-04-12
ZH wwr-z 堆

WYHL-1 REACTOR
INIS: 1975-10-31; ETDE: 1975-12-16
Reactor was never constructed.
ZH wyhl-1 堆

WYHL-2 REACTOR
INIS: 1975-10-31; ETDE: 1975-12-16
Reactor was never constructed.
ZH wyhl-2 堆

wylfa nuclear power station
ZH *威尔法核电站*

WYLFA REACTOR
Anglesey, Wales, UK. WYLFA-1 and 2 are permanently shut down since 2015 and 2012.
ZH 威尔法堆

WYOMING
1997-06-19
ZH 怀俄明州

X-10 REACTOR
ORNL, Oak Ridge, Tennessee, USA. Shut down in November 1963.
ZH x-10 堆

X-1700 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
ZH x-1700 介子

X-1935 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by S-1930 RESONANCES.)
ZH x-1935 介子

X-2220 MESONS
INIS: 1987-12-21; ETDE: 1988-02-01
(Prior to December 1987 this concept was indexed by X-2220RESONANCES.)
ZH x-2220 介子

x-2220 resonances
INIS: 1988-03-08; ETDE: 1987-06-09
(Prior to December 1987 this was a valid descriptor.)
ZH *x-2220 共振*

x-2830 resonances
INIS: 1988-03-08; ETDE: 1977-11-28
(Prior to December 1987 this was a valid descriptor.)
ZH *x-2830 共振*

X-3075 MESONS
INIS: 1988-05-13; ETDE: 1988-06-24
ZH x-3075 介子

x 40 (alloy)
INIS: 2000-04-12; ETDE: 1979-12-17
ZH *x 40（合金）*

X CENTERS
2000-04-12
ZH x 心

X CHROMOSOME
INIS: 1980-02-26; ETDE: 1980-03-31
From then till April 1980 the form X-CHROMOSOMES was used.
(Prior to July 1978 HETEROCHROMOSOMES was used for this concept.)
ZH x 染色体

X CODES
ZH x 编码

X RADIATION
ZH x 辐射

x-rasers
INIS: 1978-07-03; ETDE: 1978-03-08
ZH *x 激光器*

X-RAY DETECTION
ZH x 射线探测

X-RAY DIFFRACTION
ZH x 射线衍射

X-RAY DIFFRACTOMETERS
ZH x 射线衍射仪

X-RAY DOSIMETRY
ZH x 射线剂量学

X-RAY EMISSION ANALYSIS
ZH x 射线发射分析

X-RAY EMISSION SPECTROSCOPY
2016-05-03
ZH x 射线发射谱学

X-RAY EQUIPMENT
ZH x 射线设备

X-RAY FLUORESCENCE ANALYSIS
ZH x 射线荧光分析

X-RAY FLUORESCENCE ANALYZERS
ZH x 射线荧光分析仪

X-RAY FLUORESCENCE LOGGING
INIS: 1978-11-24; ETDE: 1977-03-04
ZH x 射线荧光测井

X-RAY GALAXIES
INIS: 1975-09-09; ETDE: 1976-08-24
Galaxies that emit most of their radiative power in the form of x-rays.
ZH x 射线星系

X-RAY LASERS
INIS: 1978-07-03; ETDE: 1978-03-08
ZH x 射线激光器

x-ray photoelectron spectrometry
2002-11-25
ZH *x 射线光电子谱法*

X-RAY PHOTOELECTRON SPECTROSCOPY
2002-11-25
ZH x 射线光电子谱学

X-RAY RADIOGRAPHY
ZH x 射线照相术

x-ray radiography (biomedical)
ETDE: 2002-05-24
ZH *x 射线照相术（生物医学）*

X-RAY SOURCES
For cosmic sources of x radiation use COSMIC X-RAY SOURCES.
ZH x 射线源

X-RAY SPECTRA
ZH x 射线谱

X-RAY SPECTROMETERS
ZH x 射线谱仪

x-ray spectrometry
INIS: 1975-10-23; ETDE: 2002-05-24
ZH *x 射线光谱分析法*

X-RAY SPECTROSCOPY
ZH x 射线光谱学

x-ray transmission scanning
ZH *x 射线透射扫描*

X-RAY TUBES
ZH x 射线管

x-zero resonances
ZH *x 中性共振*

XANTHAN GUM
INIS: 2000-09-06; ETDE: 2000-02-25
ZH 黄原胶

XANTHATES
ZH 黄原酸酯

XANTHINES
ZH 黄嘌呤

xanthum gum
INIS: 2000-04-12; ETDE: 1983-05-21
ZH *黄原胶*

XAPR REACTOR
2003-08-18
Xi'an, China.
ZH xapr 堆

xc-224
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *xc-224 合金*

xc-224fe
INIS: 2000-04-12; ETDE: 1979-01-30
ZH *xc-224fe 合金*

xds computers
INIS: 1996-07-15; ETDE: 1979-01-30
(Until June 1996 this was a valid descriptor.)
ZH *xds 计算机*

XE-2 REACTOR
2000-04-12
USA.
ZH xe-2 堆

XE-PRIME REACTOR
2000-04-12
Nevada Test Site, Mercury, Nevada, USA.
ZH xe-prime 堆

XENOBIOTICS
INIS: 1981-02-27; ETDE: 1981-03-16
ZH 宾主共栖生物

XENON
ZH 氙

XENON 109
2007-04-19
ZH 氙-109

XENON 110
INIS: 1986-04-28; ETDE: 1981-09-08
ZH 氙-110

XENON 111
INIS: 1980-04-02; ETDE: 1980-05-06
ZH 氙-111

XENON 112
INIS: 1979-04-27; ETDE: 1979-05-25
ZH 氙-112

XENON 113
ZH 氙-113

XENON 114
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 氙-114

XENON 115
ZH 氙-115

XENON 116
ZH 氙-116

XENON 117
ZH 氙-117

XENON 118
ZH 氙-118

XENON 119
ZH 氙-119

XENON 120
ZH 氙-120

XENON 121
ZH 氙-121

XENON 122
ZH 氙-122

XENON 123
ZH 氙-123

XENON 123 TARGET
INIS: 1975-12-17; ETDE: 1976-07-12
ZH 氙-123 靶

XENON 124
ZH 氙-124

XENON 124 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 氙-124 靶

XENON 125
ZH 氙-125

XENON 125 TARGET
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 氙-125 靶

XENON 126
ZH 氙-126

XENON 126 TARGET
INIS: 1976-02-11; ETDE: 1976-07-12
ZH 氙-126 靶

XENON 127
ZH 氙-127

XENON 127 TARGET
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 氙-127 靶

XENON 128
ZH 氙-128

XENON 128 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氙-128 靶

XENON 129
ZH 氙-129

XENON 129 BEAMS
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 氙-129 束

XENON 129 REACTIONS
INIS: 1976-07-30; ETDE: 1976-11-01
ZH 氙-129 反应

XENON 129 TARGET
INIS: 1984-05-24; ETDE: 1984-06-29
ZH 氙-129 靶

XENON 130
ZH 氙-130

XENON 130 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氙-130 靶

XENON 131
ZH 氙-131

XENON 131 BEAMS
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 氙-131 束

XENON 131 TARGET
INIS: 1979-04-27; ETDE: 1977-06-02
ZH 氙-131 靶

XENON 132
ZH 氙-132

XENON 132 BEAMS
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 氙-132 束

XENON 132 REACTIONS
INIS: 1977-02-08; ETDE: 1977-04-13
ZH 氙-132 反应

XENON 132 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氙-132 靶

XENON 133
ZH 氙-133

XENON 134
ZH 氙-134

XENON 134 REACTIONS
1983-09-01
ZH 氙-134 反应

XENON 134 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氙-134 靶

XENON 135
ZH 氙-135

XENON 136
ZH 氙-136

XENON 136 BEAMS
ZH 氙-136 束

XENON 136 REACTIONS
ZH 氙-136 反应

XENON 136 TARGET
INIS: 1975-10-23; ETDE: 1976-07-09
ZH 氙-136 靶

XENON 137
ZH 氙-137

XENON 138
ZH 氙-138

XENON 139
ZH 氙-139

XENON 140
ZH 氙-140

XENON 141
ZH 氙-141

XENON 142
ZH 氙-142

XENON 143
ZH 氙-143

XENON 144
ZH 氙-144

XENON 145
ZH 氙-145

XENON 146
INIS: 1992-09-23; ETDE: 1976-03-25
ZH 氙-146

XENON 147
2007-04-19
ZH 氙-147

XENON BROMIDES
ZH 溴化氙

XENON CHLORIDES
ZH 氯化氙

XENON COMPLEXES
ZH 氙配合物

XENON COMPOUNDS
1996-07-08
ZH 氙化合物

xenon effect
ZH *氙效应*

XENON FLUORIDES
ZH 氟化氙

XENON HALIDES
2012-07-25
ZH 卤化氙

XENON HYDRIDES
1996-07-15
(From June 1996 to November 2007 XENON COMPOUNDS + HYDRIDES was used for this concept.)
ZH 氢化氙

XENON IODIDES
INIS: 1980-11-07; ETDE: 1978-10-23
ZH 碘化氙

XENON IONS
ZH 氙离子

XENON ISOTOPES
1999-07-16
ZH 氙同位素

XENON OSCILLATIONS
1986-05-26
Effects of fission product xenon levels on reactor operation.
ZH 氙振荡

XENON OXIDES
ZH 氧化氙

XENOTIME
ZH 磷钇矿

xeqf spectroscopy
INIS: 1984-04-04; ETDE: 2002-05-24
ZH *xeqf 光谱学*

xeroderma pigmentosum
INIS: 2000-04-12; ETDE: 1978-01-23
See also XP CELLS.
(Prior to March 1997 this was a valid ETDE descriptor.)
ZH *着色性干皮病*

xeroderma pigmentosum cells
INIS: 1976-07-16; ETDE: 2002-05-24
ZH *xp 细胞*

XEROGRAPHY
ZH 静电印刷术

xeroradiography
INIS: 1975-12-09; ETDE: 2002-05-24
Coordinate, as appropriate, with BIOMEDICAL RADIOGRAPHY or INDUSTRIAL RADIOGRAPHY.
ZH *干式射线照相术*

xerox data systems computers
INIS: 1996-07-08; ETDE: 2002-05-24
ZH *施乐数据系统计算机*

XI-1530 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
(Prior to December 1987 this concept was indexed by XI-1530 RESONANCES.)
ZH ξ-1530 重子

xi-1530 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ-1530 共振*

XI-1690 BARYONS
1995-07-17
ZH ξ-1690 重子

XI-1820 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
(Prior to December 1987 this concept was indexed by XI-1820 RESONANCES.)
ZH ξ-1820 重子

xi-1820 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ-1820 共振*

xi-1930 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ-1930 共振*

xi-1940 baryons
INIS: 1995-08-07; ETDE: 1988-03-07
(From December 1987 until July 1995 this was a valid term.)
ZH *ξ-1940 重子*

XI-1950 BARYONS
1995-08-07
(Until December 1987 this concept was indexed by XI-1930 RESONANCES; from then until July 1995 it was indexed by XI-1940 BARYONS.)
ZH ξ-1950 重子

XI-2030 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
(Prior to December 1987 this concept was indexed by XI-2030 RESONANCES.)
ZH ξ-2030 重子

xi-2030 resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ-2030 共振*

XI-2250 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
ZH ξ-2250 重子

XI-2500 BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
ZH ξ-2500 重子

XI BARYONS
INIS: 1995-07-17; ETDE: 1988-03-07
ZH ξ重子

XI C NEUTRAL BARYONS
INIS: 1995-04-03; ETDE: 1995-03-27
ZH ξc 中性重子

XI C PLUS BARYONS
INIS: 1987-12-21; ETDE: 1988-03-07
ZH ξc 正重子

xi minus
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ负（粒子）*

XI MINUS PARTICLES
INIS: 1987-12-21; ETDE: 1988-07-27
(Prior to August 1985 this concept was indexed by XI-MINUS and from August 1985 to December 1987 by XI MINUS.)
ZH ξ负粒子

xi neutral
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *ξ中性（粒子）*

XI NEUTRAL PARTICLES
INIS: 1987-12-21; ETDE: 1988-07-27
(Prior to August 1985 this concept was indexed by XI-NEUTRAL and from August 1985 to December 1987 by XI NEUTRAL.)
ZH ξ中性粒子

xi particle beams
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *ξ粒子束*

XI PARTICLES
ZH ξ粒子

XMA-1 REACTOR
2000-04-12
USA.
ZH xma-1 堆

XP CELLS
INIS: 1976-07-16; ETDE: 1976-09-15
Xeroderma pigmentosum cells.
(From January 1978 till March 1997 XERODERMA PIGMENTOSUM was a valid ETDE descriptor.)
ZH 着色性干皮病细胞

xps
2002-11-25
ZH *x 射线光电子谱学*

xrd
2002-11-25
ZH *x 射线衍射*

xuv
ZH *远紫外辐射*

XYLANASE
INIS: 2000-04-12; ETDE: 1981-01-12
ZH 木聚糖酶

xylanases
INIS: 2000-04-12; ETDE: 1979-03-28
(Prior to January 1981 this was a valid ETDE descriptor.)
ZH *木聚糖酶类*

XYLANS
INIS: 2000-04-12; ETDE: 1979-04-12
Major hemicellulose of hard woods.
ZH 木聚糖

XYLENE-PARA
ZH 对二甲苯

XYLENES
ZH 二甲苯

XYLENOL ORANGE
ZH 二甲酚橙

XYLENOLS
2000-04-12
ZH 二甲苯酚

XYLOSE
ZH 木糖

Y-12 PLANT
ZH y-12 工厂

Y CHROMOSOME
INIS: 1980-02-26; ETDE: 1980-03-29
(Prior to April 1980 this concept was indexed to HETEROCHROMOSOMES in ETDE.)
ZH y 染色体

Y CODES
ZH y 编码

y*resonances
1988-03-08
(Prior to December 1987 this was a valid descriptor.)
ZH *y*共振*

YALINA FACILITY
2016-07-11
Located at the Joint Institute for Power and Nuclear Research 'Sosny', Minsk, Belarus.
ZH yalina 装置

yamaguchi nonlocal potential
ZH *山内非定域势*

YAMAGUCHI POTENTIAL
ZH 山内势

YAMS
Tuberous root of plants of the genus Dioscorea.
ZH 山药

YANG-FELDMAN FORMALISM
ZH 杨-菲尔德曼形式

yang-lee distribution
ZH *杨-李分布*

YANG-MILLS THEORY
ZH 杨-米尔斯理论

YANG THEOREM
ZH 杨定理

YANGJIANG-1 REACTOR
2017-10-25
Yangjiang, China
ZH 阳江-1 堆

YANGJIANG-2 REACTOR
2017-10-25
Yangjiang, China
ZH 阳江-2 堆

YANGJIANG-3 REACTOR
2017-10-25
Yangjiang, China
ZH 阳江-3 堆

YANGJIANG-4 REACTOR
2017-10-25
Yangjiang, China
ZH 阳江-4 堆

YANGTZE RIVER
INIS: 1992-06-04; ETDE: 1980-08-12
ZH 长江

yankee connecticut reactor
ZH *杨基康涅狄格堆*

yankee event
INIS: 1994-10-14; ETDE: 1984-05-23
A test made during PROJECT CASTLE.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *美国佬试验*

yankee maine reactor
ZH *杨基缅因堆*

yankee rowe reactor
ZH *杨基罗堆*

yankee vermont reactor
ZH *杨基佛蒙特堆*

YAYOI REACTOR
Univ. of Tokyo, Tokai, Ibaraki, Japan.
ZH 弥生堆

YEARS LIVING RADIOISOTOPES
ZH 年寿命放射性同位素

YEASTS
ZH 酵母

YEELIRRIE DEPOSIT
INIS: 1980-12-01; ETDE: 1981-01-09
ZH 伊利里矿床

yellow cake
INIS: 1977-01-25; ETDE: 1977-04-13
ZH *黄饼*

YELLOW CREEK
1997-06-19
ZH 耶洛克里克

YELLOW CREEK-1 REACTOR
INIS: 1977-11-21; ETDE: 1976-08-24
TVA, Iuka, Mississippi, USA. Canceled in 1984 after construction began (1978).
ZH 黄色湾-1 堆

YELLOW CREEK-2 REACTOR
INIS: 1977-11-21; ETDE: 1976-08-24
TVA, Iuka, Mississippi, USA. Canceled in 1984 after construction began (1978).
ZH 黄色湾-2 堆

YELLOW CREEK BASIN
2000-04-12
ZH 耶洛克里克盆地

YELLOW RIVER
1996-11-27
ZH 黄河

YELLOWSTONE NATIONAL PARK
1992-06-04
ZH 黄石国家公园

YEMEN
1991-11-06
ZH 也门

yemen, southern
INIS: 2000-04-12; ETDE: 1980-08-12
ZH *也门（南方）*

yemen arab republic
INIS: 2000-04-12; ETDE: 1980-04-14
(Prior to November 1991 this was a valid ETDE descriptor.)
ZH *阿拉伯也门共和国*

yerevan synchrotron
ZH *yerevan 同步加速器*

yield (biological)
ZH *产量（生物）*

yield (chemical reaction)
2000-04-12
ZH *产额（化学反应）*

yield (fission)
2000-04-12
ZH *产额（裂变）*

yield (fusion)
INIS: 2000-04-12; ETDE: 1976-05-19
ZH *产额（聚变）*

yield (nuclear reaction)
2000-04-12
ZH *产额（核反应）*

YIELD STRENGTH
ZH 屈服强度

YIELDS
1993-03-11
Use of a more specific descriptor is recommended.
ZH 产额

yolk
ZH *卵黄*

yonggwang-1 reactor
2000-11-21

(Until June 2017 this was a valid descriptor)
ZH *灵光-1 堆*

yonggwang-2 reactor
2000-11-21

(Until June 2017 this was a valid descriptor)
ZH *灵光-2 堆*

yonggwang-3 reactor
INIS: 1997-10-03; ETDE: 1998-02-24

(Until June 2017 this was a valid descriptor)
ZH *灵光-3 堆*

yonggwang-4 reactor
INIS: 1997-10-03; ETDE: 1998-02-24

(Until June 2017 this was a valid descriptor)
ZH *灵光-4 堆*

yoshida sarcoma
ZH *吉田肉瘤*

YOUNG DIAGRAM
ZH 杨图

YOUNG MODEL
ZH 杨氏模型

YOUNG MODULUS
ZH 杨氏模量

YRAST STATES
The lowest energy states for given angular momenta.
ZH 转晕态

YTTERBIUM
ZH 镱

YTTERBIUM 148
2008-01-28
ZH 镱-148

YTTERBIUM 149
2008-01-28
ZH 镱-149

YTTERBIUM 150
INIS: 1985-04-22; ETDE: 1985-05-07
ZH 镱-150

YTTERBIUM 151
INIS: 1985-10-22; ETDE: 1984-11-29
ZH 镱-151

YTTERBIUM 152
INIS: 1980-12-01; ETDE: 1980-09-05
ZH 镱-152

YTTERBIUM 153
INIS: 1977-06-14; ETDE: 1977-10-20
ZH 镱-153

YTTERBIUM 154
INIS: 1976-10-07; ETDE: 1976-07-07
ZH 镱-154

YTTERBIUM 155
INIS: 1976-01-28; ETDE: 1975-09-12
ZH 镱-155

YTTERBIUM 156
INIS: 1976-11-08; ETDE: 1976-09-15
ZH 镱-156

YTTERBIUM 157
1976-07-06
ZH 镱-157

YTTERBIUM 158
ZH 镱-158

YTTERBIUM 159
ZH 镱-159

YTTERBIUM 160
ZH 镱-160

YTTERBIUM 161
ZH 镱-161

YTTERBIUM 162
ZH 镱-162

YTTERBIUM 163
ZH 镱-163

YTTERBIUM 164
ZH 镱-164

YTTERBIUM 165
ZH 镱-165

YTTERBIUM 166
ZH 镱-166

YTTERBIUM 167
ZH 镱-167

YTTERBIUM 168
ZH 镱-168

YTTERBIUM 168 TARGET
ETDE: 1976-07-09
ZH 镱-168 靶

YTTERBIUM 169
ZH 镱-169

YTTERBIUM 169 TARGET
INIS: 1992-09-23; ETDE: 1982-03-29
ZH 镱-169 靶

YTTERBIUM 170
ZH 镱-170

YTTERBIUM 170 TARGET
ETDE: 1976-07-09
ZH 镱-170 靶

YTTERBIUM 171
ZH 镱-171

YTTERBIUM 171 TARGET
ETDE: 1976-07-09
ZH 镱-171 靶

YTTERBIUM 172
ZH 镱-172

YTTERBIUM 172 TARGET
ETDE: 1976-07-09
ZH 镱-172 靶

YTTERBIUM 173
ZH 镱-173

YTTERBIUM 173 TARGET
ETDE: 1976-07-09
ZH 镱-173 靶

YTTERBIUM 174
ZH 镱-174

YTTERBIUM 174 TARGET
ETDE: 1976-07-09
ZH 镱-174 靶

YTTERBIUM 175
ZH 镱-175

YTTERBIUM 176
ZH 镱-176

YTTERBIUM 176 TARGET
ETDE: 1976-07-09
ZH 镱-176 靶

YTTERBIUM 177
ZH 镱-177

YTTERBIUM 178
ZH 镱-178

YTTERBIUM 179
1982-06-09
ZH 镱-179

YTTERBIUM 180
INIS: 1987-09-22; ETDE: 1987-10-02
ZH 镱-180

YTTERBIUM 181
2008-01-28
ZH 镱-181

YTTERBIUM ADDITIONS
Alloys containing not more than 1% Yb are listed here.
ZH 镱添加物

YTTERBIUM ALLOYS
Alloys containing more than 1% Yb.
ZH 镱合金

YTTERBIUM BASE ALLOYS
ZH 镱基合金

YTTERBIUM BORIDES
ZH 硼化镱

YTTERBIUM BROMIDES
ZH 溴化镱

YTTERBIUM CARBIDES
ZH 碳化镱

YTTERBIUM CARBONATES
ZH 碳酸镱

YTTERBIUM CHLORIDES
ZH 氯化镱

YTTERBIUM COMPLEXES
ZH 镱配合物

YTTERBIUM COMPOUNDS
1997-06-19
ZH 镱化合物

YTTERBIUM FLUORIDES
ZH 氟化镱

YTTERBIUM HALIDES
2012-07-25
ZH 卤化镱

YTTERBIUM HYDRIDES
ZH 氢化镱

YTTERBIUM HYDROXIDES
ZH 氢氧化镱

YTTERBIUM IODIDES
ZH 碘化镱

YTTERBIUM IONS
ZH 镱离子

YTTERBIUM ISOTOPES
ZH 镱同位素

YTTERBIUM NITRATES
ZH 硝酸镱

YTTERBIUM NITRIDES
ZH 氮化镱

YTTERBIUM OXIDES
ZH 氧化镱

YTTERBIUM PERCHLORATES
INIS: 2000-04-12; ETDE: 1975-10-28
ZH 高氯酸镱

YTTERBIUM PHOSPHATES
INIS: 1975-10-23; ETDE: 1975-12-16
ZH 磷酸镱

YTTERBIUM PHOSPHIDES
INIS: 1993-01-13; ETDE: 1992-09-14
ZH 磷化镱

YTTERBIUM SELENIDES
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 硒化镱

YTTERBIUM SILICATES
ZH 硅酸镱

YTTERBIUM SILICIDES
INIS: 1978-07-31; ETDE: 1978-09-11
ZH 硅化镱

YTTERBIUM SULFATES
ZH 硫酸镱

YTTERBIUM SULFIDES
ZH 硫化镱

YTTERBIUM TELLURIDES
INIS: 1987-09-22; ETDE: 1976-01-07
ZH 碲化镱

YTTERBIUM TUNGSTATES
INIS: 1979-02-21; ETDE: 1979-03-28
ZH 钨酸镱

yttrialite
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *硅钍钇矿*

YTTRIUM
ZH 钇

YTTRIUM 100
INIS: 1977-06-13; ETDE: 1977-10-20
ZH 钇-100

YTTRIUM 101
INIS: 1984-06-21; ETDE: 1981-01-27
ZH 钇-101

YTTRIUM 102
INIS: 1977-01-26; ETDE: 1976-11-17
ZH 钇-102

YTTRIUM 103
INIS: 1996-06-17; ETDE: 1996-05-31
ZH 钇-103

YTTRIUM 104
2007-05-14
ZH 钇-104

YTTRIUM 105
2007-05-14
ZH 钇-105

YTTRIUM 106
2007-05-14
ZH 钇-106

YTTRIUM 107
2007-05-14
ZH 钇-107

YTTRIUM 108
2007-05-14
ZH 钇-108

YTTRIUM 76
2007-05-14
ZH 钇-76

YTTRIUM 77
INIS: 1990-12-05; ETDE: 1991-01-14
ZH 钇-77

YTTRIUM 78
2007-05-14
ZH 钇-78

YTTRIUM 79
INIS: 1992-03-26; ETDE: 1992-09-30
ZH 钇-79

YTTRIUM 80
INIS: 1980-05-14; ETDE: 1979-12-10
ZH 钇-80

YTTRIUM 81
ZH 钇-81

YTTRIUM 82
ZH 钇-82

YTTRIUM 83
ZH 钇-83

YTTRIUM 84
ZH 钇-84

YTTRIUM 85
ZH 钇-85

YTTRIUM 86
ZH 钇-86

YTTRIUM 87
ZH 钇-87

YTTRIUM 87 TARGET
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 钇-87 靶

YTTRIUM 88
ZH 钇-88

YTTRIUM 88 TARGET
INIS: 1977-01-25; ETDE: 1977-04-13
ZH 钇-88 靶

YTTRIUM 89
ZH 钇-89

YTTRIUM 89 TARGET
ETDE: 1976-07-09
ZH 钇-89 靶

YTTRIUM 90
ZH 钇-90

YTTRIUM 91
ZH 钇-91

YTTRIUM 92
ZH 钇-92

YTTRIUM 93
ZH 钇-93

YTTRIUM 94
ZH 钇-94

YTTRIUM 95
ZH 钇-95

YTTRIUM 96
ZH 钇-96

YTTRIUM 97
ZH 钇-97

YTTRIUM 98
ZH 钇-98

YTTRIUM 99
ZH 钇-99

YTTRIUM ADDITIONS
1996-01-25
Alloys containing not more than 1% Y are listed here.
ZH 钇添加物

YTTRIUM ALLOYS
1995-02-27
Alloys containing more than 1% Y.
ZH 钇合金

yttrium aluminium garnets
ZH *钇铝石榴石*

YTTRIUM ARSENIDES
INIS: 1996-07-15; ETDE: 1976-09-14
(From June 1996 to February 2008 YTTRIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化钇

YTTRIUM BASE ALLOYS
ZH 钇基合金

YTTRIUM BORIDES
ZH 硼化钇

YTTRIUM BROMIDES
ZH 溴化钇

YTTRIUM CARBIDES
ZH 碳化钇

YTTRIUM CARBONATES
ZH 碳酸钇

YTTRIUM CHLORIDES
ZH 氯化钇

YTTRIUM COMPLEXES
ZH 钇配合物

YTTRIUM COMPOUNDS
1997-06-19
ZH 钇化合物

YTTRIUM FLUORIDES
ZH 氟化钇

YTTRIUM HALIDES
2012-07-25
ZH 卤化钇

YTTRIUM HYDRIDES
ZH 氢化钇

YTTRIUM HYDROXIDES
ZH 氢氧化钇

YTTRIUM IODIDES
ZH 碘化钇

YTTRIUM IONS
ZH 钇离子

YTTRIUM ISOTOPES
1999-07-16
ZH 钇同位素

YTTRIUM NITRATES
ZH 硝酸钇

YTTRIUM NITRIDES
ZH 氮化钇

YTTRIUM ORES
ZH 钇矿石

YTTRIUM OXIDES
ZH 氧化钇

YTTRIUM PERCHLORATES
1991-09-16
ZH 高氯酸钇

YTTRIUM PHOSPHATES
ZH 磷酸钇

YTTRIUM PHOSPHIDES
INIS: 1977-01-25; ETDE: 1976-08-04
ZH 磷化钇

YTTRIUM SELENIDES
INIS: 2000-04-12; ETDE: 1975-11-28
ZH 硒化钇

YTTRIUM SILICATES
1996-07-08
ZH 硅酸钇

YTTRIUM SILICIDES
INIS: 1977-07-05; ETDE: 1976-05-13
ZH 硅化钇

YTTRIUM SULFATES
ZH 硫酸钇

YTTRIUM SULFIDES
ZH 硫化钇

YTTRIUM TELLURIDES
INIS: 1978-11-24; ETDE: 1975-11-28
ZH 碲化钇

YTTRIUM TUNGSTATES
INIS: 1980-02-26; ETDE: 1980-03-29
ZH 钨酸钇

YUCCA MOUNTAIN
INIS: 1985-01-17; ETDE: 1984-06-29
ZH 尤卡山

yugoslav triga-mk-2 reactor
INIS: 1984-06-22; ETDE: 2002-05-24
ZH *南斯拉夫 triga-mk-2 堆*

yugoslav triga-mk-ii reactor
2000-04-12
ZH *南斯拉夫 triga-mk-ii 堆*

yugoslavia
(Prior to March 2004 this was a valid descriptor.)
ZH *南斯拉夫*

yugoslavia (macedonia)
INIS: 1997-06-05; ETDE: 1998-04-10
ZH *南斯拉夫（马其顿）*

yugoslavia r-a reactor vinca
ZH *南斯拉夫文卡 r-a 堆*

yugoslavia r-b reactor vinca
ZH *南斯拉夫文卡 r-b 堆*

YUKAWA NONLOCAL THEORY
ZH 汤川非定域理论

YUKAWA POTENTIAL
ZH 汤川势

YUKON RIVER
INIS: 1992-06-04; ETDE: 1978-10-25
ZH 育空河

YUKON TERRITORY
INIS: 1979-01-18; ETDE: 1979-02-23
ZH 育空地区

YVON METHOD
ZH 伊冯法

Z CENTERS
ZH z 心

Z CODES
ZH z 编码

Z NEUTRAL BOSONS
INIS: 1986-03-04; ETDE: 1985-10-11
(Prior to October 1985 this concept was indexed to INTERMEDIATE VECTOR BOSONS in ETDE.)
ZH z 中性玻色子

z pinch devices (linear)
ZH *z 箍缩装置（直线）*

Z*BARYONS
INIS: 1995-07-17; ETDE: 1988-03-11
(Prior to December 1987 this concept was indexed by Z*RESONANCES.)
ZH z*重子

z*resonances
1987-12-21
(Prior to December 1987 this was a valid descriptor.)
ZH *z*共振*

ZACHARIASEN MODEL
ZH 扎卡里亚森模型

zaire republic
1997-08-20
(Until August 1997 this was a valid descriptor.)
ZH *扎伊尔共和国*

ZAMAK
2000-04-12
ZH 锌基压铸合金

ZAMBIA
ZH 赞比亚

ZAPOROZHE-1 REACTOR
INIS: 1984-08-23; ETDE: 1984-09-20
Ukraine.
ZH 扎波罗热-1 堆

ZAPOROZHE-2 REACTOR
INIS: 1986-12-09; ETDE: 1987-02-24
Ukraine.
ZH 扎波罗热-2 堆

ZAPOROZHE-3 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Ukraine.
ZH 扎波罗热-3 堆

ZAPOROZHE-4 REACTOR
INIS: 1990-01-29; ETDE: 1990-02-13
Ukraine.
ZH 扎波罗热-4 堆

ZAPOROZHE-5 REACTOR
2001-02-21
Ukraine.
ZH 扎波罗热-5 堆

ZAPOROZHE-6 REACTOR
2001-02-21
Ukraine.
ZH 扎波罗热-6 堆

zarnowiec reactor
INIS: 2000-04-12; ETDE: 1977-03-04
(Prior to May 2001, this was a valid ETDE descriptor with BT1 PWR TYPE REACTORS.)
ZH *zarnowiec 堆*

zea mays
ZH *玉蜀黍*

ZEBRA REACTOR
UKAEA, Winfrith, United Kingdom.
ZH zebra 堆

ZED-2 REACTOR
ZH zed-2 堆

ZEEMAN EFFECT
ZH 塞曼效应

zeeman resonance
ZH *塞曼共振*

zeeman spectrum
ZH *塞曼谱*

zeeman transition
ZH *塞曼跃迁*

ZEEP REACTOR
Chalk River, Ontario, Canada.
Decommissioned since 1973.
ZH zeep 堆

ZEIN
INIS: 2000-04-12; ETDE: 1986-01-24
A protein powder derived from maize that contributes the major portion of the protein nutrient value of corn.
ZH 玉米蛋白

zemach-glauber formalism
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *泽麦希-格劳伯形式*

zener diodes
ZH *齐纳二极管*

ZENITH REACTOR
ZH zenith 堆

zentralinstitut fuer isotopen- und strahlenforschung leipzig
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *莱比锡同位素和射线研究中心*

zentralinstitut fuer kernforschung
INIS: 1993-11-10; ETDE: 1991-05-17
ZH *原子能研究总院罗森多尔夫*

ZEOLITES
A class of hydrated silicates of aluminium and either sodium or calcium or both.
(From April 1975 until March 1996 ANALCIME was a valid ETDE descriptor.)
ZH 沸石

ZEPHYR REACTOR
ZH zephyr 堆

zeran linac
INIS: 1996-07-23; ETDE: 1979-05-25
(Until July 1996 this was a valid descriptor.)
ZH *zeran 直线加速器*

ZERLINA REACTOR
Bhabha Atomic Research Centre, Trombay, Maharashtra, India. Decommissioned since 1983.
ZH zerlina 堆

zero-emission vehicles
2005-07-05
ZH *零排放车辆*

zero energy balance
ETDE: 1976-05-19
ZH *零功率平衡*

zero energy breeder reactor assembly
1993-11-10
ZH *零功率增殖堆装置*

zero energy experimental pile
ZH *零功率试验堆*

zero energy fast reactor-zephyr
1993-11-10
ZH *零功率快堆-zephyr*

zero energy nitrogen heated thermal reactor
1993-11-10
ZH *零功率氮加热热堆*

zero energy reactor for lattice invest. and new assemblies
1993-11-10
ZH *栅格研究与新组件零功率堆*

zero gradient synchrotron
ZH *零梯度同步加速器*

zero gravity
INIS: 2000-04-12; ETDE: 1981-12-21
ZH *失重状态*

zero net carbon emission
2016-03-22
ZH *零净碳排放*

zero power critical experiment minerve
2000-04-12
ZH *零功率临界实验米内尔夫堆*

zero power reactor (cornell university)
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *零功率堆（康奈尔大学）*

ZERO POWER REACTORS
1995-12-08
ZH 零功率堆

zero power research reactor-3 (anl)
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *零功率研究堆-3（anl）*

zero power research reactor-6 (anl)
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *零功率研究堆-6（anl）*

zero power research reactor-9 (anl)
INIS: 1993-11-10; ETDE: 2002-05-24
ZH *零功率研究堆-9（anl）*

ZERO-RANGE APPROXIMATION
ZH 零程近似

ZERO SOUND
ZH 零声

zet pinch
ZH *zet 箍缩*

ZETA DEVICES
ZH zeta 装置

zeunerite
1996-07-15
(Until June 1996 this was a valid descriptor.)
ZH *铜砷铀云母*

ZFI LEIPZIG
INIS: 1986-05-23; ETDE: 1986-11-18
Zentralinstitut fuer Isotopen- und Strahlenforschung, Leipzig.
ZH 莱比锡同位素和射线研究中心

ZFK ROSSENDORF
INIS: 1977-02-08; ETDE: 1977-04-13
Zentralinstitut fuer Kernforschung, Rossendorf, Germany.
ZH 原子能研究总院罗森多尔夫

ZGS
ZH 零梯度同步加速器

zhuravlev process
2000-04-12
(Prior to July 1993, this was a valid ETDE descriptor.)
ZH *zhuravlev 法*

ZIEGLER CATALYST
ZH 齐格勒催化剂

ZIKA VIRUS
2018-07-17
ZH 寨卡病毒

ZIMBABWE
INIS: 1980-09-12; ETDE: 1980-10-07
(Prior to October 1980 this concept was indexed to SOUTHERN RHODESIA in ETDE.)
ZH 津巴布韦

ZIMMER-1 REACTOR
Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1984 before construction began.
ZH 集默-1 堆

ZIMMER-2 REACTOR
1980-02-26
Cincinnati Gas and Electric Co., Moscow, Ohio, USA. Canceled in 1978 before construction began.
ZH 集默-2 堆

ZINC
ZH 锌

ZINC 54
2008-01-28
ZH 锌-54

ZINC 55
2008-01-28
ZH 锌-55

ZINC 56
2008-01-28
ZH 锌-56

ZINC 57
INIS: 1976-05-05; ETDE: 1976-06-07
ZH 锌-57

ZINC 58
INIS: 1986-09-26; ETDE: 1984-05-08
ZH 锌-58

ZINC 59
INIS: 1982-06-09; ETDE: 1982-03-10
ZH 锌-59

ZINC 60
ZH 锌-60

ZINC 61
ZH 锌-61

ZINC 62
ZH 锌-62

ZINC 63
ZH 锌-63

ZINC 64
ZH 锌-64

ZINC 64 REACTIONS
INIS: 1983-10-14; ETDE: 1983-11-09
ZH 锌-64 反应

ZINC 64 TARGET
ETDE: 1976-07-09
ZH 锌-64 靶

ZINC 65
ZH 锌-65

ZINC 65 TARGET
INIS: 1984-05-24; ETDE: 1984-02-10
ZH 锌-65 靶

ZINC 66
ZH 锌-66

ZINC 66 TARGET
ETDE: 1976-07-09
ZH 锌-66 靶

ZINC 67
ZH 锌-67

ZINC 67 TARGET
ETDE: 1976-07-09
ZH 锌-67 靶

ZINC 68
ZH 锌-68

ZINC 68 REACTIONS
INIS: 1976-03-02; ETDE: 1976-04-19
ZH 锌-68 反应

ZINC 68 TARGET
ETDE: 1976-07-09
ZH 锌-68 靶

ZINC 69
ZH 锌-69

ZINC 70
ZH 锌-70

ZINC 70 REACTIONS
INIS: 1978-02-23; ETDE: 1978-05-01
ZH 锌-70 反应

ZINC 70 TARGET
ETDE: 1976-07-09
ZH 锌-70 靶

ZINC 71
ZH 锌-71

ZINC 72
ZH 锌-72

ZINC 73
ZH 锌-73

ZINC 74
1976-11-08
ZH 锌-74

ZINC 75
ZH 锌-75

ZINC 76
ZH 锌-76

ZINC 77
ZH 锌-77

ZINC 78
ZH 锌-78

ZINC 79
INIS: 1977-06-13; ETDE: 1976-07-07
ZH 锌-79

ZINC 80
INIS: 1985-06-07; ETDE: 1985-07-18
ZH 锌-80

ZINC 81
1992-03-18
ZH 锌-81

ZINC 82
2008-01-28
ZH 锌-82

ZINC 83
2008-01-28
ZH 锌-83

ZINC ADDITIONS
Alloys containing not more than 1% Zn are listed here.
ZH 锌添加物

ZINC-AIR BATTERIES
2000-04-12
ZH 锌-空气电池组

ZINC ALLOYS
1996-06-28
Alloys containing more than 1% Zn.
ZH 锌合金

ZINC ARSENIDES
1978-07-03
ZH 砷化锌

ZINC BASE ALLOYS
ZH 锌基合金

ZINC BORIDES
ZH 硼化锌

ZINC BROMIDES
ZH 溴化锌

ZINC-BROMINE BATTERIES
INIS: 1992-09-30; ETDE: 1979-02-23
ZH 锌-溴电池组

ZINC CARBIDES
ZH 碳化锌

ZINC CARBONATES
ZH 碳酸锌

ZINC CHLORIDES
ZH 氯化锌

ZINC-CHLORINE BATTERIES
2000-04-12
ZH 锌-氯电池组

ZINC COMPLEXES
ZH 锌配合物

ZINC COMPOUNDS
1997-06-19
ZH 锌化合物

zinc distillation process
INIS: 1980-07-24; ETDE: 1979-12-10
ZH *锌蒸馏过程*

ZINC FLUORIDES
ZH 氟化锌

zinc halide process
INIS: 2000-04-12; ETDE: 1976-07-07
Conoco Coal Development Company process using zinc halide catalyst for the hydrogenation and hydrocracking of coal extract and of subbituminous coal.
(Prior to March 1994, this was a valid ETDE descriptor.)
ZH *zinc halide 法*

ZINC HALIDES
1991-09-16
ZH 卤化锌

ZINC HYDRIDES
1976-11-08
ZH 氢化锌

ZINC HYDROXIDES
ZH 氢氧化锌

ZINC IODIDES
ZH 碘化锌

ZINC IONS
ZH 锌离子

ZINC ISOTOPES
1999-07-16
ZH 锌同位素

ZINC-MANGANESE BATTERIES
2000-04-12
ZH 锌-锰电池组

ZINC NITRATES
ZH 硝酸锌

ZINC NITRIDES
2000-04-12
ZH 氮化锌

ZINC ORES
ZH 锌矿石

ZINC OXIDES
ZH 氧化锌

ZINC PERCHLORATES
2000-04-12
ZH 高氯酸锌

ZINC PHOSPHATES
ZH 磷酸锌

ZINC PHOSPHIDE SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-01-30
ZH 磷化锌太阳电池

ZINC PHOSPHIDES
INIS: 1978-04-21; ETDE: 1975-12-16
ZH 磷化锌

ZINC SELENIDES
ZH 硒化锌

ZINC SILICATES
ZH 硅酸锌

ZINC SILICIDES
2000-04-12
ZH 硅化锌

ZINC SULFATES
ZH 硫酸锌

ZINC SULFIDE SOLAR CELLS
INIS: 2000-04-12; ETDE: 1981-07-18
ZH 硫化锌太阳电池

ZINC SULFIDES
ZH 硫化锌

ZINC TELLURIDES
1976-02-11
ZH 碲化锌

ZINC TUNGSTATES
INIS: 1981-11-25; ETDE: 1982-01-07
ZH 钨酸锌

ZINCATES
INIS: 2000-04-12; ETDE: 1976-03-11
ZH 锌酸盐

ZINOS
2013-08-26
ZH 超 z 子

ZION-1 REACTOR
Commonwealth Edison Co., Zion, Illinois, USA. Shut down in 1997.
ZH 宰恩-1 堆

ZION-2 REACTOR
Commonwealth Edison Co., Zion, Illinois, USA. Shut down in 1996.
ZH 宰恩-2 堆

zion station unit-1
ZH *宰恩电厂装置-1*

zion station unit-2
ZH *宰恩电厂装置-2*

zippeite
1997-01-28
(Until October 1996 this was a valid descriptor.)
ZH *水钾铀矾*

ZIRCALOY
For unspecified Zircaloy alloys.
ZH 锆锡合金

ZIRCALOY 2
1993-10-03
ZH 锆 2 合金

ZIRCALOY 4
1993-10-03
ZH 锆 4 合金

ZIRCON
ZH 锆石

ZIRCONATES
Specific compounds should be indexed by coordination of a descriptor of the form (CATION) COMPOUNDS and the above anion descriptor, except for the NTs listed below.
ZH 锆酸盐

ZIRCONIUM
ZH 锆

ZIRCONIUM 100
ZH 锆-100

ZIRCONIUM 101
ZH 锆-101

ZIRCONIUM 102
ZH 锆-102

ZIRCONIUM 103
ZH 锆-103

ZIRCONIUM 104
ZH 锆-104

ZIRCONIUM 105
2006-09-04
ZH 锆-105

ZIRCONIUM 106
2007-05-14
ZH 锆-106

ZIRCONIUM 107
2007-05-14
ZH 锆-107

ZIRCONIUM 108
2007-05-14
ZH 锆-108

ZIRCONIUM 109
2006-09-04
ZH 锆-109

ZIRCONIUM 110
2007-05-14
ZH 锆-110

ZIRCONIUM 78
2007-05-14
ZH 锆-78

ZIRCONIUM 79
2007-05-14
ZH 锆-79

ZIRCONIUM 80
ZH 锆-80

ZIRCONIUM 81
ZH 锆-81

ZIRCONIUM 82
ZH 锆-82

ZIRCONIUM 83
ZH 锆-83

ZIRCONIUM 84
ZH 锆-84

ZIRCONIUM 85
ZH 锆-85

ZIRCONIUM 86
ZH 锆-86

ZIRCONIUM 87
ZH 锆-87

ZIRCONIUM 88
ZH 锆-88

ZIRCONIUM 89
ZH 锆-89

ZIRCONIUM 90
ZH 锆-90

ZIRCONIUM 90 REACTIONS
INIS: 1984-06-21; ETDE: 1984-07-10
ZH 锆-90 反应

ZIRCONIUM 90 TARGET
ETDE: 1976-07-09
ZH 锆-90 靶

ZIRCONIUM 91
ZH 锆-91

ZIRCONIUM 91 TARGET
ETDE: 1976-07-09
ZH 锆-91 靶

ZIRCONIUM 92
ZH 锆-92

ZIRCONIUM 92 REACTIONS
INIS: 1985-01-17; ETDE: 1985-02-22
ZH 锆-92 反应

ZIRCONIUM 92 TARGET
ETDE: 1976-07-09
ZH 锆-92 靶

ZIRCONIUM 93
ZH 锆-93

ZIRCONIUM 93 TARGET
INIS: 1986-01-21; ETDE: 1981-08-21
ZH 锆-93 靶

ZIRCONIUM 94
ZH 锆-94

ZIRCONIUM 94 TARGET
ETDE: 1976-07-09
ZH 锆-94 靶

ZIRCONIUM 95
ZH 锆-95

ZIRCONIUM 96
ZH 锆-96

ZIRCONIUM 96 REACTIONS
INIS: 1985-01-17; ETDE: 1985-02-22
ZH 锆-96 反应

ZIRCONIUM 96 TARGET
ETDE: 1976-07-09
ZH 锆-96 靶

ZIRCONIUM 97
ZH 锆-97

ZIRCONIUM 98
ZH 锆-98

ZIRCONIUM 99
ZH 锆-99

ZIRCONIUM ADDITIONS
1996-07-17
Alloys containing not more than 1% Zr are listed here.
ZH 锆添加物

ZIRCONIUM ALLOYS
1995-02-27
Alloys containing more than 1% Zr.
ZH 锆合金

ZIRCONIUM-ALPHA
ZH α 锆

ZIRCONIUM ARSENIDES
INIS: 1996-07-15; ETDE: 1976-12-16
(From June 1996 to February 2008 ZIRCONIUM COMPOUNDS + ARSENIDES was used for this concept.)
ZH 砷化锆

ZIRCONIUM BASE ALLOYS
ZH 锆基合金

ZIRCONIUM-BETA
ZH β 锆

ZIRCONIUM BORIDES
ZH 硼化锆

ZIRCONIUM BROMIDES
ZH 溴化锆

ZIRCONIUM CARBIDES
ZH 碳化锆

ZIRCONIUM CARBONATES
ZH 碳酸锆

ZIRCONIUM CHLORIDES
ZH 氯化锆

ZIRCONIUM COMPLEXES
ZH 锆配合物

ZIRCONIUM COMPOUNDS
1996-07-08
ZH 锆化合物

ZIRCONIUM FLUORIDES
ZH 氟化锆

ZIRCONIUM HALIDES
2012-07-25
ZH 卤化锆

ZIRCONIUM HYDRIDES
ZH 氢化锆

ZIRCONIUM HYDROXIDES
ZH 氢氧化锆

ZIRCONIUM IODIDES
ZH 碘化锆

ZIRCONIUM IONS
ZH 锆离子

ZIRCONIUM ISOTOPES
1999-07-16
ZH 锆同位素

ZIRCONIUM NITRATES
ZH 硝酸锆

ZIRCONIUM NITRIDES
ZH 氮化锆

ZIRCONIUM-OMEGA
ZH ω 锆

ZIRCONIUM ORES
1986-03-04
ZH 锆矿石

ZIRCONIUM OXIDES
ZH 氧化锆

ZIRCONIUM PERCHLORATES
INIS: 1981-02-27; ETDE: 1978-03-03
ZH 高氯酸锆

ZIRCONIUM PHOSPHATES
ZH 磷酸锆

ZIRCONIUM PHOSPHIDES
ZH 磷化锆

ZIRCONIUM SELENIDES
ZH 硒化锆

ZIRCONIUM SILICATES
1996-11-13
ZH 硅酸锆

ZIRCONIUM SILICIDES
1976-11-08
ZH 硅化锆

ZIRCONIUM SULFATES
ZH 硫酸锆

ZIRCONIUM SULFIDES
ZH 硫化锆

ZIRCONIUM TELLURIDES
INIS: 1976-11-08; ETDE: 1976-12-16
ZH 碲化锆

ZIRCONIUM TUNGSTATES
1978-09-28
ZH 钨酸锆

ZIRCONOLITE
INIS: 1981-09-17; ETDE: 1981-06-13
ZH 钛锆钍矿

ZIRFLEX PROCESS
ZH 泽尔弗莱克斯过程

zittauer lehr- und forschungsreaktor
1980-11-07
ZH *齐陶教学研究堆*

ZITTERBEWEGUNG
ZH 颤振运动

ZLFR REACTOR
1980-11-07
Ingenieurhochschule, Zittau, Federal Republic of Germany. Decommissioned since 2006.
ZH zlfr 堆

ZODIACAL LIGHT
ZH 黄道光

zoe reactor
ZH *zoe 堆*

ZONE MELTING
ZH 区域熔炼

ZONE REFINING
ZH 区域精炼

ZONES
ZH 区

zones (auroral)
ZH *区（极光）*

zones (rift)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *区（断裂）*

zones (temperate)
INIS: 2000-04-12; ETDE: 1980-11-08
ZH *地域（温和的）*

zoning
INIS: 2000-04-12; ETDE: 1980-05-06
ZH *分区制*

ZOOLOGY
ZH 动物学

ZOOPLANKTON
INIS: 1993-07-20; ETDE: 1977-01-10
(Until July 1993, this concept was indexed by PLANKTON.)
ZH 浮游动物

ZORITA-1 REACTOR
Permanent shutdown since 2006.
ZH 佐里塔-1 堆

ZPPR REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Zero power reactor. Shut down in 1992; in standby mode.
ZH zppr 堆

ZPR-3 REACTOR
ANL/INEEL, Idaho Falls, Idaho, USA. Variously fueled, unmoderated, uncooled. Shut down in 1970.
ZH zpr-3 堆

ZPR-6 REACTOR
ANL, Argonne, Illinois, USA. Variously fueled, unmoderated, uncooled. Shut down in 1981.
ZH zpr-6 堆

ZPR-9 REACTOR
ANL, Argonne, Illinois, USA. Uncooled. Shut down in 1982.
ZH zpr-9 堆

ZPR REACTOR
Cornell Univ., Ward Laboratory of Nuclear Engineering, Ithaca, New York, USA.
ZH zpr 堆

ZR-6 REACTOR
INIS: 1981-10-15; ETDE: 1975-07-29
Central Research Institute for Physics, Budapest, Hungary. Decommissioned since 1990. Permanent shutdown since 2006.
ZH zr-6 堆

ZRR REACTOR
Czechoslovakia.
ZH zrr 堆

ZT-40 DEVICES
INIS: 1978-04-21; ETDE: 1978-01-23
Los Alamos Experiment on reverse-field pinch.
ZH zt-40 装置

ZT-P DEVICES
INIS: 1986-09-26; ETDE: 1986-04-11
ZH zt-p 装置

zuni event
INIS: 1994-10-14; ETDE: 1984-05-23
A test made during PROJECT REDWING.
(Prior to September 1994, this was a valid ETDE descriptor.)
ZH *祖尼人试验*

zwentendorf reactor
INIS: 1982-09-21; ETDE: 1982-10-20
ZH *茨文腾多夫堆*

ZWITTERIONIC COMPOUNDS
2007-03-05
Neutral compounds having formal unit electrical charges of opposite sign on different atoms.
ZH 两性离子化合物

zwitterions
2007-03-05
ZH *两性离子*

ZYGOTES
INIS: 1993-07-20; ETDE: 1976-02-20
ZH 合子

ZYMOMONAS MOBILIS
INIS: 1993-07-20; ETDE: 1982-05-12
ZH 可移动酶单胞菌属

ZYMOSAN
1996-07-23
A protein-carbohydrate complex isolated from yeast used to activate the immune system in response to microbial infection. The action of zymosan derives from its ability to stimulate properidin.
ZH 酵母多糖