

**2018 年第二季度 SCIE、CPCI-S、
CPCI-SSH 收录沈阳工业大学论文统
计**

沈阳工业大学图书馆学科服务组

2018 年 6 月

统计说明

1、检索时间和统计方法:

① 检索时间段: 从 2018 年 4 月 1 日至 2018 年 6 月 30 日;

② 检索词: 以“沈阳工业大学”的英文拼写方式;

③ 检索字段: EI 为“Author Afflication”字段, SCIE 和 CPCI-S、CPCI-SSH 为“ADDRESS”字段;

④ 检索结果: 经工作人员认真核对、筛选, 然后按学院分类整理并统计。

2、SCI 分区数据来自第 2015 版 Journal Citation Reports。

3、CPCI-S、CPCI-SSH 即 ISTP, 全称为: Conference Proceedings Citation Index - Science、Conference Proceedings Citation Index - Social Science & Humanities。

4、本次统计工作由图书馆学科服务组工作人员完成, 统计结果若有不准确之处, 请与我们联系更正。

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2018 年第二季度 SCIE 收录各学院论文情况

由于版面有限，每篇论文按如下信息项编制：

- (1) AU:作者英文姓名
- (2) TI:论文题目
- (3) SO:论文来源
- (4) UT WOS:SCIE 中论文入藏号
- (5) JCR 期刊分区
- (6) 2016 影响因子
- (7) 研究领域

机械学院（4 篇）

1、AU:Duan, ZY ; Wang, N ; Fu, JS ; Zhao, WH

TI:High Precision Edge Detection Algorithm for Mechanical Parts

SO:MEASUREMENT SCIENCE REVIEW

UT WOS:000429478800004

JCR 期刊分区:INSTRUMENTS & INSTRUMENTATION Q3

2016 影响因子: 1.344

研究领域: Instruments & Instrumentation

2、AU:Yuan, ZW ; He, Y ; Sun, XW

TI:UV-TiO₂ photocatalysis-assisted chemical mechanical polishing 4H-SiC wafer

SO:MATERIALS AND MANUFACTURING PROCESSES

UT WOS:000430424000009

JCR 期刊分区:ENGINEERING, MANUFACTURING Q2

MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

2016 影响因子: 2.274

研究领域: Engineering

Materials Science

3、AU:Kong, XX ; Wen, BC

TI:Composite synchronization of a four eccentric rotors driven vibration system with a mass-spring rigid base

SO:JOURNAL OF SOUND AND VIBRATION

UT WOS:000432999600005

JCR 期刊分区:ACOUSTICS Q1

ENGINEERING, MECHANICAL Q1

MECHANICS Q1

2016 影响因子: 2.593

研究领域: Acoustics

Engineering

Mechanics

4、AU:Wang, P ; Yan, M

TI:A new experimental apparatus for emissivity measurements of steel and the application of multi-wavelength thermometry to continuous casting billets

SO:REVIEW OF SCIENTIFIC INSTRUMENTS

UT WOS:000433962700064

JCR 期刊分区:INSTRUMENTS & INSTRUMENTATION Q3
PHYSICS, APPLIED Q3

2016 影响因子: 1.515

研究领域: Instruments & Instrumentation
Physics

材料学院 (39 篇)

1、AU:Wang, Q ; Zhang, S ; Zhang, CH ; Wu, CL

TI:Functionally Graded Stainless Steel Fabricated by Direct Laser Deposition: Anisotropy of Mechanical Properties and Hardness

SO:ACTA METALLURGICA SINICA-ENGLISH LETTERS

UT WOS:000427709100002

JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q2
2016 影响因子: 1.292

研究领域: Metallurgy & Metallurgical Engineering

2、AU:Wu, X

TI:Effect of the Electrolyte on Capacitive Behavior of Supercapacitor Electrodes

SO:JOURNAL OF NANOELECTRONICS AND OPTOELECTRONICS

UT WOS:000427580500020

JCR 期刊分区:ENGINEERING, ELECTRICAL & ELECTRONIC Q4
NANOSCIENCE & NANOTECHNOLOGY Q4
PHYSICS, APPLIED Q4

2016 影响因子: 0.497

研究领域: Engineering
Science & Technology - Other Topics
Physics

3、AU:Long, JP ; Li, SX ; Liang, B

TI:Synthesis and properties of a new halogen-free flame retardant for polyethylene

SO:PIGMENT & RESIN TECHNOLOGY

UT WOS:000427789400003

JCR 期刊分区:CHEMISTRY, APPLIED Q4

ENGINEERING, CHEMICAL Q4
MATERIALS SCIENCE, COATINGS & FILMS Q4

2016 影响因子: 0.67

研究领域: Chemistry
Engineering
Materials Science

4、AU:Wang, YZ ; Wang, C ; Zhang, SW

TI:Effect of calcination temperature on the microstructure and antimicrobial activity of boron and cerium co-doped titania nanomaterials

SO:MATERIALS TECHNOLOGY

UT WOS:000428118800007

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

2016 影响因子: 1.155

研究领域: Materials Science

5、AU:Tian, WP ; Yang, HW

TI:Synergistic Effect of Mo, W, Mn and Cr on the Passivation Behavior of a Fe-Based Amorphous Alloy Coating

SO:ACTA METALLURGICA SINICA-ENGLISH LETTERS

UT WOS:000427710700010

JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q2

2016 影响因子: 1.292

研究领域: Metallurgy & Metallurgical Engineering

6、AU:Jiang, LP ; Qu, YD ; Li, RD

TI:The effect of Si-contents on the impact properties and dynamic graphite growth for cast iron QT400-18L

SO:MATERIALS RESEARCH EXPRESS

UT WOS:000427724200002

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

2016 影响因子: 1.068

研究领域: Materials Science

7、AU:Dong, HK ; Wang, F ; Wang, Z ; Liu, JK ; Liu, Z ; Mao, PL

TI:Effect of Sn addition on hot tearing susceptibility of AXJ530 alloy

SO:MATERIALS RESEARCH EXPRESS

UT WOS:000427577600003

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

2016 影响因子: 1.068

研究领域: Materials Science

- 8、AU:Dong, YD ; Xing, L; Hu, F ; Wu, X
TI:Efficient removal of organic dyes molecules by grain-like alpha-Fe₂O₃ nanostructures under visible light irradiation
SO:VACUUM
UT WOS:000427213600006
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
PHYSICS, APPLIED Q3
2016 影响因子: 1.53
研究领域: Materials Science
Physics
- 9、AU:Wang, TS ; Liu, WH ; Li, YM
TI:Research on preparation of phosphate-modified animal glue binder for foundry use
SO:ROYAL SOCIETY OPEN SCIENCE
UT WOS:000428874600042
JCR 期刊分区:MULTIDISCIPLINARY SCIENCES Q2
2016 影响因子: 2.243
研究领域: Science & Technology - Other Topics
- 10、AU:Jin, ML ; Qu, YD ; Li, RD
TI:Depth of array micro-holes with large aspect ratio in Al based cast alloy
SO:MATERIALS RESEARCH EXPRESS
UT WOS:000428782600001
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
2016 影响因子: 1.068
研究领域: Materials Science
- 11、AU:Wu, SQ ; Zhang, CH ; Zhang, S ; Wang, Q
TI:Effect of Nb addition on microstructure and corrosion resistance of novel stainless steels fabricated by direct laser metal deposition
SO:MATERIALS RESEARCH EXPRESS
UT WOS:000428782600005
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
2016 影响因子: 1.068
研究领域: Materials Science
- 12、AU:Gou, J ; Liu, ZJ ; Jia, H
TI:Effects of Nb on microstructure and wear resistance of Fe-Cr-C-B surfacing alloy
SO:JOURNAL OF IRON AND STEEL RESEARCH INTERNATIONAL

UT WOS:000428016600014

JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q3

2016 影响因子: 0.836

研究领域: Metallurgy & Metallurgical Engineering

13、AU:Jin, ML ; Qu, YD ; You, JH ; Li, RD

TI:Characteristics of array holes with large aspect ratio in aluminum-based cast alloy

SO:MATERIALS AND MANUFACTURING PROCESSES

UT WOS:000428127900002

JCR 期刊分区:ENGINEERING, MANUFACTURING Q2

MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

2016 影响因子: 2.274

研究领域: Engineering

Materials Science

14、AU:Wang, TS ; Liu, WH; Li, YM

TI:Preparation of animal glue binder treated by anhydrous sodium carbonate

SO:MATERIALS AND MANUFACTURING PROCESSES

UT WOS:000428815700004

JCR 期刊分区:ENGINEERING, CHEMICAL Q3

MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

MECHANICS Q3

2016 影响因子: 1.073

研究领域: Engineering

Materials Science

15、AU:Liu, YY ; Mao, PL ; Zhang, F ; Liu, Z ; Wang, Z

TI:Effect of temperature on the anisotropy of AZ31 magnesium alloy rolling sheet under high strain rate deformation

SO:PHILOSOPHICAL MAGAZINE

UT WOS:000428304700003

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

METALLURGY & METALLURGICAL ENGINEERING Q2

PHYSICS, APPLIED Q3

PHYSICS, CONDENSED MATTER Q3

2016 影响因子: 1.505

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

Physics

- 16、AU:Wang, ZJ
TI:Regulation of depletion layer width in Pb(Zr,Ti)O₃/Nb:SrTiO₃ heterostructures
SO:JOURNAL OF PHYSICS D-APPLIED PHYSICS
UT WOS:000431142700002
JCR 期刊分区:PHYSICS, APPLIED Q2
2016 影响因子: 2.588
研究领域: Physics
- 17、AU:Zhang, NN
TI:Microstructure and oxidation behaviour of plasma-sprayed NiCoCrAlY coatings with and without Ta on Ti₄₄Al₁₆Nb₁Cr alloys
SO:CORROSION SCIENCE
UT WOS:000430630500022
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q1
METALLURGY & METALLURGICAL ENGINEERING Q1
2016 影响因子: 5.245
研究领域: Materials Science
Metallurgy & Metallurgical Engineering
- 18、AU:Liu, T ; Su, RM ; Qu, YD ; Li, RD
TI:Corrosion performance of 7075 alloy under laser heat treatment
SO:MATERIALS RESEARCH EXPRESS
UT WOS:000431405800004
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
2016 影响因子: 1.068
研究领域: Materials Science
- 19、AU:You, JH
TI:Synthesis and luminescence properties of Mn³⁺, Bi³⁺ co-doped Y₆W₀1₂ for blue phosphor
SO:RARE METALS
UT WOS:000430878000011
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
METALLURGY & METALLURGICAL ENGINEERING Q2
2016 影响因子: 1.189
研究领域: Materials Science
Metallurgy & Metallurgical Engineering
- 20、AU:Xing, L; Dong, YD ; Hu, F ; Wu, X

- TI:Co304 nanowire@NiO nanosheet arrays for high performance asymmetric supercapacitors
SO:DALTON TRANSACTIONS
UT WOS:000430802500024
JCR 期刊分区:CHEMISTRY, INORGANIC & NUCLEAR Q1
2016 影响因子: 4.029
研究领域: Chemistry
- 21、AU:Liu, C ; Jiang, W ; Hu, F ; Wu, X
TI:Mesoporous NiCo204 nanoneedle arrays as supercapacitor electrode materials with excellent cycling stabilities
SO:INORGANIC CHEMISTRY FRONTIERS
UT WOS:000430328200012
JCR 期刊分区:CHEMISTRY, INORGANIC & NUCLEAR Q1
2016 影响因子: 4.036
研究领域: Chemistry
- 22、AU:Qiu, KQ (Qiu, K. Q.) ; Huang, P
TI:Effects of Sn addition on the microstructure and tensile properties of AX55 alloys
SO:MATERIALS RESEARCH EXPRESS
UT WOS:000431061900005
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q3
2016 影响因子: 1.068
研究领域: Materials Science
- 23、AU:Liu, LR ; Chen, MK ; Tian, SG
TI:Effect of Re content on precipitation behaviour of secondary phases in a single-crystal Ni-based superalloy during high-temperature thermal exposure
SO:MATERIALS AT HIGH TEMPERATURES
UT WOS:000432282500006
JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q3
MATERIALS SCIENCE, MULTIDISCIPLINARY Q4
2016 影响因子: 0.802
研究领域: Materials Science
Metallurgy & Metallurgical Engineering
- 24、AU:Zhou, ZJ ; Liu, Z ; Wang, Y ; Mao, PL ; Tang, WR ; Zhou, Y
TI:Investigations on the effect of grain size on hot tearing susceptibility of MgZn1Y2 alloy
SO:MATERIALS RESEARCH EXPRESS

UT WOS:000432357000001

JCR 期刊分区: MATERIALS SCIENCE, MULTIDISCIPLINARY Q3

2016 影响因子: 1.068

研究领域: Materials Science

25、AU:Liu, C ; Wu, X

TI: NiCo₂S₄ nanotube arrays grown on flexible carbon fibers as battery-type electrodes for asymmetric supercapacitors

SO: MATERIALS RESEARCH BULLETIN

UT WOS:000432505400008

JCR 期刊分区: MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

2016 影响因子: 2.446

研究领域: Materials Science

26、AU:Shawgi, N ; Li, SX ; Wang, S ; Li, Y ; Ramzi, R

TI: An Innovative method of synthesis of nanoparticles and rod-like shape boron carbide by a solid-state polymerization (SSP) of poly (vinyl alcohol) and boric acid

SO: CERAMICS INTERNATIONAL

UT WOS:000430522200147

JCR 期刊分区: MATERIALS SCIENCE, CERAMICS Q1

2016 影响因子: 2.986

研究领域: Materials Science

27、AU:Zhao, DP ; Hu, F ; Wu, X

TI: NiCo₂O₄ nanowire based flexible electrode materials for asymmetric supercapacitors

SO: NEW JOURNAL OF CHEMISTRY

UT WOS:000431819200101

JCR 期刊分区: CHEMISTRY, MULTIDISCIPLINARY Q2

2016 影响因子: 3.269

研究领域: Chemistry

28、AU:Zou, CL

TI: Fatigue strength model based on microstructures and damage mechanism of compacted graphite iron

SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

UT WOS:000432640000035

JCR 期刊分区: MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

METALLURGY & METALLURGICAL ENGINEERING Q1

NANOSCIENCE & NANOTECHNOLOGY Q2

2016 影响因子: 3.094

研究领域: Science & Technology - Other Topics

Materials Science

Metallurgy & Metallurgical Engineering

29、AU:Zou, CL; Chen, LJ

TI:The high cycle fatigue, deformation and fracture of compacted graphite iron:
Influence of temperature

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES
MICROSTRUCTURE AND PROCESSING

UT WOS:000432640000066

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

METALLURGY & METALLURGICAL ENGINEERING Q1

NANOSCIENCE & NANOTECHNOLOGY Q2

2016 影响因子: 3.094

研究领域: Science & Technology - Other Topics

Materials Science

Metallurgy & Metallurgical Engineering

30、AU:You, JH ; Guo, YZ

TI:Plasma enhanced atomic layer deposition of Co thin film on tau-MnAl for
effective magnetic exchange coupling and enhanced energy product

SO:JOURNAL OF ALLOYS AND COMPOUNDS

UT WOS:000433612200016

JCR 期刊分区:CHEMISTRY, PHYSICAL Q2

MATERIALS SCIENCE, MULTIDISCIPLINARY Q1

METALLURGY & METALLURGICAL ENGINEERING Q1

2016 影响因子: 3.133

研究领域: Chemistry

Materials Science

Metallurgy & Metallurgical Engineering

31、AU:Chen, LJ

TI:Variation of the uniaxial tensile behavior of ultrafine-grained pure aluminum
after cyclic pre-deformation

SO:INTERNATIONAL JOURNAL OF MINERALS METALLURGY AND MATERIALS

UT WOS:000433547800008

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4

METALLURGY & METALLURGICAL ENGINEERING Q2

MINING & MINERAL PROCESSING Q3

2016 影响因子: 0.943

研究领域: Materials Science
Metallurgy & Metallurgical Engineering
Mining & Mineral Processing

32、AU:Liu, YY ; Mao, PL ; Liu, Z ; Wang, F ; Wang, Z
TI:Theoretical Calculation of Schmid Factor and Its Application Under High Strain
Rate Deformation in Magnesium Alloys

SO:ACTA METALLURGICA SINICA

UT WOS:00433007400015

JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q3

2016 影响因子: 0.584

研究领域: Metallurgy & Metallurgical Engineering

33、AU:Wang, HY; Zhang, S ; Zhang, CH ; Wu, CL
TI:Effects of V and Cr on Laser Cladded Fe-Based Coatings

SO:COATINGS

UT WOS:00433007400015

JCR 期刊分区:MATERIALS SCIENCE, COATINGS & FILMS Q2

2016 影响因子: 2.175

研究领域: Materials Science

34、AU:Zou, CL

TI:Influence of temperature on the high-cycle fatigue properties of compacted
graphite iron

SO:INTERNATIONAL JOURNAL OF FATIGUE

UT WOS:000432645700009

JCR 期刊分区:ENGINEERING, MECHANICAL Q1

MATERIALS SCIENCE, MULTIDISCIPLINARY Q2

2016 影响因子: 3.132

研究领域: Engineering

Materials Science

35、AU:Li, YM ; Wang, TS ; Liu, WH

TI:Research on regeneration methods of animal glue waste sand for foundry

SO:ROYAL SOCIETY OPEN SCIENCE

UT WOS:000433498000071

JCR 期刊分区:MULTIDISCIPLINARY SCIENCES Q2

2016 影响因子: 2.504

研究领域: Science & Technology - Other Topics

36、AU:Zhang, S ; Wu, SQ ; He, SW; Zhang, CH

TI:Cavitation Erosion Properties of Ni-based RE Alloy Coating on Monel Alloy by Laser Cladding

SO:RARE METAL MATERIALS AND ENGINEERING

UT WOS:000434366800029

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4
METALLURGY & METALLURGICAL ENGINEERING Q4

2016 影响因子: 0.29

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

37、AU:Li, XD ; Mao, PL ; Liu, YY ; Liu, Z ; Wang, Z ; Wang, F

TI:Anisotropy and Deformation Mechanisms of As-Extruded Mg-3Zn-1Y Magnesium Alloy Under High Strain Rates

SO:ACTA METALLURGICA SINICA

UT WOS:000433006500009

JCR 期刊分区:METALLURGY & METALLURGICAL ENGINEERING Q3

2016 影响因子: 0.704

研究领域: Metallurgy & Metallurgical Engineering

38、AU:Sun, YR ; Li, HQ ; Zhang, WW ; Yu, XF

TI:Effect of V on Hot Corrosion Behavior of K417G Alloy at 900 degrees C

SO:RARE METAL MATERIALS AND ENGINEERING

UT WOS:000435226100041

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4
METALLURGY & METALLURGICAL ENGINEERING Q4

2016 影响因子: 0.29

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

39、AU:Shu, DL ; Tian, SG ; Liu, LR ; Zhang, BS

TI:Elements distribution and deformation features of a 4.5% Re nickel-based single crystal superalloy during creep at high temperature

SO:MATERIALS CHARACTERIZATION

UT WOS:000435428100045

JCR 期刊分区:MATERIALS SCIENCE, CHARACTERIZATION & TESTING Q1
MATERIALS SCIENCE, MULTIDISCIPLINARY Q2
METALLURGY & METALLURGICAL ENGINEERING q1

2016 影响因子: 2.892

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

理学院 (13 篇)

1、AU: Wang, XL

TI:Controlled synthesis of Co₂C nanochains using cobalt laurate as precursor:
Structure, growth mechanism and magnetic properties

SO:JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS

UT WOS:000427580800011

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q2
PHYSICS, CONDENSED MATTER Q2

2016 影响因子: 2.63

研究领域: Materials Science
Physics

2、AU: Shi, KL ; Jiang, W ; Guo, AB ; Wang, K ; Wu, C

TI:Magnetic and thermodynamic properties of Ising model with borophene structure
in a longitudinal magnetic field

SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

UT WOS:000430027400002

JCR 期刊分区:PHYSICS, MULTIDISCIPLINARY Q1

2016 影响因子: 2.243

研究领域: Physics

3、AU: Lu, MX ; Peng, FH ; Bao, J

TI:Removal of perfluorooctanoic acid in simulated and natural waters with
different electrode materials by electrocoagulation

SO:CHEMOSPHERE

UT WOS:000430895300035

JCR 期刊分区:ENVIRONMENTAL SCIENCES Q1

2016 影响因子: 4.208

研究领域: Environmental Sciences & Ecology

4、AU:Tan, JP ; Shi, FN ; Shi, GM ; Tian, B

TI:Synthesis, crystal structure of a lithium - zinc bimetal coordination polymer
and its graphene composite as anode materials for lithium ion battery

SO:INORGANIC CHEMISTRY COMMUNICATIONS

UT WOS:000430904400022

JCR 期刊分区:CHEMISTRY, INORGANIC & NUCLEAR Q3

2016 影响因子: 1.64

研究领域: Chemistry

5、AU:Shi, KL ; Jiang, W

TI:Monte Carlo study of magnetic and thermodynamic properties of a 2D boron clusters in a magnetic field

SO:PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES

UT WOS:000432548200014

JCR 期刊分区:NANOSCIENCE & NANOTECHNOLOGY Q3

PHYSICS, CONDENSED MATTER Q2

2016 影响因子: 2.221

研究领域: Science & Technology - Other Topics

Physics

6、AU:Wang, W ; Liu, Y ; Gao, ZY ; Zhao, XR ; Yang, Y ; Yang, S

TI:Compensation behaviors and magnetic properties in a cylindrical ferrimagnetic nanotube with core-shell structure: A Monte Carlo study

SO:PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES

UT WOS:000432548200016

JCR 期刊分区:NANOSCIENCE & NANOTECHNOLOGY Q3

PHYSICS, CONDENSED MATTER Q2

2016 影响因子: 2.221

研究领域: Science & Technology - Other Topics

Physics

7、AU:Liu, Y ; Wang, W ; Lv, D ; Zhao, XR ; Huang, T ; Wang, ZY

TI:Hysteresis behaviors in a ferrimagnetic Ising nanotube with hexagonal core-shell structure

SO:PHYSICA B-CONDENSED MATTER

UT WOS:000432752900013

JCR 期刊分区:PHYSICS, CONDENSED MATTER Q3

2016 影响因子: 1.405

研究领域: Physics

8、AU:Li, YP ; Liu, YC ; Tang, HB ; Dong, SQ

TI:Oxidized Cross-Linked Guar Gum with Hydrophobic Groups: Structure, Properties and Removal of Reactive Blue-XBR in Simulated Water

SO:ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING

UT WOS:000433220600029

JCR 期刊分区:MULTIDISCIPLINARY SCIENCES Q3

2016 影响因子: 0.865

研究领域: Science & Technology - Other Topics

9、AU:Okoye, PU

TI:Transesterification of biodiesel byproduct glycerol and dimethyl carbonate over porous biochar derived from pyrolysis of fishery waste

SO:ENERGY CONVERSION AND MANAGEMENT

UT WOS:000433269200065

JCR 期刊分区:ENERGY & FUELS Q1

MECHANICS Q1

THERMODYNAMICS Q1

2016 影响因子: 5.589

研究领域: Thermodynamics

Energy & Fuels

Mechanics

10、AU:Tang, HB ; Qu, YF ; Li, YP ; Dong, SQ

TI:Surface Modification Mechanism of Cross-Linking and Acetylation, and Their Influence on Characteristics of High Amylose Corn Starch

SO:JOURNAL OF FOOD SCIENCE

UT WOS:000434972600008

JCR 期刊分区:FOOD SCIENCE & TECHNOLOGY Q2

2016 影响因子: 2.018

研究领域: Food Science & Technology

11、AU:Li, DZ

TI:A low-cost average valence detector for mixed electrolytes in vanadium flow batteries

SO:RSC ADVANCES

UT WOS:000434694300036

JCR 期刊分区:CHEMISTRY, MULTIDISCIPLINARY Q2

2016 影响因子: 2.936

研究领域: Chemistry

12、AU:Wang, X ; Sun, SY ; Ni, ZJ ; Li, ZX ; Bao, J

TI:Degradation of polycyclic aromatic hydrocarbons in contaminated soil by immobilized laccase

SO:JOURNAL OF THE SERBIAN CHEMICAL SOCIETY

UT WOS:000434337800003

JCR 期刊分区:CHEMISTRY, MULTIDISCIPLINARY Q4

2016 影响因子: 0.797

研究领域: Chemistry

13、AU:Tang, HB ; Yao, Y; Li, YP ; Dong, SQ

TI:Effect of cross-linking and oxidization on structure and properties of sesbania gum

SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES

UT WOS:000435056900075

JCR 期刊分区: BIOCHEMISTRY & MOLECULAR BIOLOGY Q2
CHEMISTRY, APPLIED Q1
POLYMER SCIENCE Q1

2016 影响因子: 3.909

研究领域: Biochemistry & Molecular Biology
Chemistry
Polymer Science

信息科学与工程学院 (4 篇)

1、AU: Tan, YY

TI:Single-machine group scheduling with new models of position-dependent processing times

SO:COMPUTERS & INDUSTRIAL ENGINEERING

UT WOS:000428973400001

JCR 期刊分区: COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS Q2
ENGINEERING, INDUSTRIAL Q1

2016 影响因子: 2.623

研究领域: Computer Science
Engineering

2、AU: Tian, ZD ; Li, SJ ; Wang, YH ; Wang, XD

TI:Scheduling method for networked control system with resource constraints based on fuzzy feedback priority and variable sampling period

SO:TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL

UT WOS:000429971400008

JCR 期刊分区: AUTOMATION & CONTROL SYSTEMS Q4
INSTRUMENTS & INSTRUMENTATION Q4

2016 影响因子: 1.049

研究领域: Automation & Control Systems
Instruments & Instrumentation

3、AU: Zhang, Q

TI:Measuring web service security in the era of Internet of Things

SO:COMPUTERS & ELECTRICAL ENGINEERING

UT WOS:000429760300024

JCR 期刊分区: COMPUTER SCIENCE, HARDWARE & ARCHITECTURE Q3

COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS Q3
ENGINEERING, ELECTRICAL & ELECTRONIC Q3

2016 影响因子: 1.57

研究领域: Computer Science
Engineering

4、AU: Zhang, H ; Chuai, RY ; Li, X ; Zhang, B

TI:Design, Preparation and Performance Study of On-Chip Flow-Through
Amperometric Sensors with an Integrated Ag/AgCl Reference Electrode

SO:MICROMACHINES

UT WOS:000428511400023

JCR 期刊分区: INSTRUMENTS & INSTRUMENTATION Q2
NANOSCIENCE & NANOTECHNOLOGY Q3

2016 影响因子: 1.833

研究领域: Science & Technology - Other Topics
Instruments & Instrumentation

建筑与土木工程学院 (3 篇)

1、AU: Fan, DZ ; Liu, GL ; Zhou, S

TI:Effects of vacancy and deformation on an Al atom adsorbed on graphene

SO:CHINESE JOURNAL OF PHYSICS

UT WOS:000429822100023

JCR 期刊分区:PHYSICS, MULTIDISCIPLINARY Q4

2016 影响因子: 0.514

研究领域: Physics

2、AU:Gao, YF

TI:Extremely Low Thermal Conductivity of Polycrystalline Silicene

SO:JOURNAL OF PHYSICAL CHEMISTRY C

UT WOS:000431151200058

JCR 期刊分区:CHEMISTRY, PHYSICAL Q1
MATERIALS SCIENCE, MULTIDISCIPLINARY Q1
NANOSCIENCE & NANOTECHNOLOGY Q2

2016 影响因子: 4.536

研究领域: Chemistry
Science & Technology - Other Topics
Materials Science

3、AU:Fan, DZ ; Liu, GL ; Wei, L

TI:Electronic theoretical study on the influence of torsional deformation on the
electronic structure and optical properties of BN-doped graphene

SO:MODERN PHYSICS LETTERS B
UT WOS:000434403700013
JCR 期刊分区:PHYSICS, APPLIED Q4
PHYSICS, CONDENSED MATTER Q4
PHYSICS, MATHEMATICAL 4
2016 影响因子: 0.731
研究领域: Physics

电气工程学院 (9 篇)

1、AU:Hou, CG; Yu, X ; Cao, YD ; Lai, CX ; Cao, YC

TI:Prediction of Synchronous Closing Time of Permanent Magnetic Actuator for Vacuum Circuit Breaker based on PSO-BP

SO:IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION

UT WOS:000427640200003

JCR 期刊分区:ENGINEERING, ELECTRICAL & ELECTRONIC Q2
PHYSICS, APPLIED Q2

2016 影响因子: 2.115

研究领域: Engineering
Physics

2、AU:Chen, DZ

TI:A Novel Cost-Effective Two-Level Inverter with Combined Use of Thyristors and IGBTs

SO:JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY

UT WOS:000428478000017

JCR 期刊分区:ENGINEERING, ELECTRICAL & ELECTRONIC Q4

2016 影响因子: 0.525

研究领域: Engineering

3、AU:Ren, ZY ; Peng, BY ; Zhao, GX

TI:A New Reliability-Based Optimal Design Algorithm of Electromagnetic Problems with Uncertain Variables: Multi-objective Approach

SO:JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY

UT WOS:000428478300019

JCR 期刊分区:ENGINEERING, ELECTRICAL & ELECTRONIC Q4

2016 影响因子: 0.525

研究领域: Engineering

4、AU:Wu, DY ; Yan, XK ; Tang, RY ; Xie, DX ; Ren, ZY

TI:Parallel Realization of Element by Element Analysis of Eddy Current Field Based on Graphic Processing Unit

SO:APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL

UT WOS:000428478300019

JCR 期刊分区:ENGINEERING, ELECTRICAL & ELECTRONIC Q4
TELECOMMUNICATIONS Q4

2016 影响因子: 0.444

研究领域: Engineering
Telecommunications

5、AU: Li, YL

TI:A Novel Hybrid Filter-Based PLL to Eliminate Effect of Input Harmonics and DC Offset

SO:IEEE ACCESS

UT WOS:000430792700030

JCR 期刊分区:COMPUTER SCIENCE, INFORMATION SYSTEMS Q1
ENGINEERING, ELECTRICAL & ELECTRONIC Q1
TELECOMMUNICATIONS Q2

2016 影响因子: 3.244

研究领域: Computer Science
Engineering
Telecommunications

6、AU: Xia, B

TI:Optimal shape design of multi-layered IPMSM using adaptive dynamic Taylor Kriging model

SO:COMPEL-THE INTERNATIONAL JOURNAL FOR COMPUTATION AND MATHEMATICS IN ELECTRICAL AND ELECTRONIC ENGINEERING

UT WOS:000432182900004

JCR 期刊分区:COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS Q4
ENGINEERING, ELECTRICAL & ELECTRONIC Q4
MATHEMATICS, APPLIED Q4

2016 影响因子: 0.487

研究领域: Computer Science
Engineering
Mathematics

7、AU: Dong, HA; Yuan, S ; Cai, ZY ; Jia, GD

TI:A Comprehensive Strategy for Accurate Reactive Power Distribution, Stability Improvement, and Harmonic Suppression of Multi-Inverter-Based Micro-Grid

SO:ENERGIES

UT WOS:000434703400056

JCR 期刊分区:ENERGY & FUELS Q2

2016 影响因子: 2.676

研究领域: Energy & Fuels

8、AU: Li, YL

TI:An Efficient Hybrid Filter-Based Phase-Locked Loop under Adverse Grid Conditions

SO:ENERGIES

UT WOS:000434703400014

JCR 期刊分区:ENERGY & FUELS Q2

2016 影响因子: 2.676

研究领域: Energy & Fuels

9、AU: Li, YL; Yang, JY ; Wang, HX ; Ma, YM

TI:A Hybrid Filtering Technique-Based PLL Targeting Fast and Robust Tracking Performance under Distorted Grid Conditions

SO:ENERGIES

UT WOS:000434703400284

JCR 期刊分区:ENERGY & FUELS Q2

2016 影响因子: 2.676

研究领域: Energy & Fuels

管理学院 (4 篇)

1、AU: Li, YF

TI:Synthesis and characterization of Ba_{0.5}Sr_{0.5}Co_{0.8}Fe_{0.1}Ni_{0.103}-delta cathode for intermediate-temperature solid oxide fuel cells

SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY

UT WOS:000429755400020

JCR 期刊分区:CHEMISTRY, PHYSICAL Q2

ELECTROCHEMISTRY Q1

ENERGY & FUELS Q2

2016 影响因子: 3.582

研究领域: Chemistry

Electrochemistry

Energy & Fuels

2、AU:Wang, S ; Xu, LL ; Okoye, PU ; Li, SX ; Tian, CC

TI:Microwave-assisted transesterification of glycerol with dimethyl carbonate over sodium silicate catalyst in the sealed reaction system

SO:ENERGY CONVERSION AND MANAGEMENT

UT WOS:000430882100045

JCR 期刊分区:ENERGY & FUELS Q1

MECHANICS Q1
THERMODYNAMICS Q1

2016 影响因子: 5.589

研究领域: Thermodynamics
Energy & Fuels
Mechanics

3、AU:Yu, YY

TI:A Method for Evaluating Service Quality with Hesitant Fuzzy Linguistic Information

SO:INTERNATIONAL JOURNAL OF FUZZY SYSTEMS

UT WOS:000433011400010

JCR 期刊分区:AUTOMATION & CONTROL SYSTEMS Q2
COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE Q2

2016 影响因子: 2.198

研究领域: Automation & Control Systems
Computer Science

4、AU:Dong, SD

TI:An Empirical Study on the Correlation between Corporate Environmental Accounting Information Disclosure and Corporate Governance, External Pressure and Corporate Value

SO:JOURNAL OF ADVANCED OXIDATION TECHNOLOGIES

UT WOS:000433154905118

JCR 期刊分区:CHEMISTRY, PHYSICAL Q4

2016 影响因子: 0.901

研究领域: Chemistry

石油化工学院 (1 篇)

1、AU: Hou, Q ; Wang, MO ; Zhou, X

TI:Improved DEA Cross Efficiency Evaluation Method Based on Ideal and Anti-Ideal Points

SO:DISCRETE DYNAMICS IN NATURE AND SOCIETY

UT WOS:000430675900001

JCR 期刊分区:MATHEMATICS, INTERDISCIPLINARY APPLICATIONS Q4
MULTIDISCIPLINARY SCIENCES Q3

2016 影响因子: 0.711

研究领域: Mathematics
Science & Technology - Other Topics

其他：未注明学院（6 篇）

1、AU:Zhang, X ; Chen, LJ

TI:Influence of Cooling Method on Microstructure and Tensile Properties of BT25y Titanium Alloy

SO:RARE METAL MATERIALS AND ENGINEERING

UT WOS:000429187800056

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4

METALLURGY & METALLURGICAL ENGINEERING Q4

2016 影响因子: 0.258

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

2、AU:Qu, YP ; Zhou, JH ; Yu, XF ; Wu, YC

TI:Effect of Recrystallization Thickness on Creep Properties of Directionally Solidified DZ125 Alloy

SO:RARE METAL MATERIALS AND ENGINEERING

UT WOS:000429187800042

JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4

METALLURGY & METALLURGICAL ENGINEERING Q4

2016 影响因子: 0.258

研究领域: Materials Science

Metallurgy & Metallurgical Engineering

3、AU:Li, Y ; Yuan, S ; Teng, Y

TI:A Fast Method for Reliability Evaluation of Ultra High Voltage AC/DC System Based on Hybrid Simulation

SO:A Fast Method for Reliability Evaluation of Ultra High Voltage AC/DC System Based on Hybrid Simulation

UT WOS:000430944900001

JCR 期刊分区:COMPUTER SCIENCE, INFORMATION SYSTEMS Q1

ENGINEERING, ELECTRICAL & ELECTRONIC Q1

TELECOMMUNICATIONS Q2

2016 影响因子: 3.244

研究领域: Computer Science

Engineering

Telecommunications

4、AU:Gao, WC; Gao, LL ; Li, D ; Huang, KT ; Cui, L ; Meng, J ; Liang, JY

TI:Removal of nitrate from water by the electrocatalytic denitrification on the Cu-Bi electrode

SO:JOURNAL OF ELECTROANALYTICAL CHEMISTRY

UT WOS:000432505200024
JCR 期刊分区:CHEMISTRY, ANALYTICAL Q2
ELECTROCHEMISTRY Q2
2016 影响因子: 3.012
研究领域: Chemistry
Electrochemistry

5、AU:You, JH ; Guo, YZ
TI:Preparation and Reaction Process of Nd₂Fe₁₄B Magnetic Powder Synthesized by
Chemical Method
SO:RARE METAL MATERIALS AND ENGINEERING
UT WOS:000434366800050
JCR 期刊分区:MATERIALS SCIENCE, MULTIDISCIPLINARY Q4
METALLURGY & METALLURGICAL ENGINEERING Q4
2016 影响因子: 0.29
研究领域: Materials Science
Metallurgy & Metallurgical Engineering

6、AU: Yuan, S
TI:UHV DC Access to the Third Line of Defense Adaptability of an Area Power Grid
SO:JOURNAL OF ADVANCED OXIDATION TECHNOLOGIES
UT WOS:000433592403124
JCR 期刊分区:CHEMISTRY, PHYSICAL Q4
2016 影响因子: 0.901
研究领域: Chemistry

2018 年第二季度 CPCI-S 收录各学院论文情况

由于版面有限，每篇论文按如下信息项编制：

- (1) AU:作者英文姓名
- (2) TI:论文题目
- (3) SO:论文来源
- (4) UT WOS:CPCI-S 中论文入藏号

机械学院（2 篇）

1、AU: Zhang, X

TI:The Application of Square-root Cubature Kalman Filter in SLAM for Underwater Robot

SO:2017 CHINESE AUTOMATION CONGRESS (CAC)

UT WOS:000427816102049

2、AU: Qiao, JH

TI:RMDR Optimal Setting Based on Multi-model for Raw Meal Calcination Process

SO:PROCEEDINGS OF THE 36TH CHINESE CONTROL CONFERENCE (CCC 2017)

UT WOS:000432014405015

电气工程学院（28 篇）

1、AU: Wang, LM ; Zhang, ZX ; Li, XY

TI:The IT2FNN Synchronous Control for H-Type Gantry Stage Driven by Dual Linear Motors

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082207055

2、AU: Qian, XY ; Zhang, YX ; Awad, MA ; Li, Y

TI:Parameters Optimization of ANFIS using Quantum-inspired Evolutionary Algorithm

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082203121

3、AU: Wang, T ; Duan, ZW

TI:Soft Sensor Modeling Method of Dynamic liquid Level Based on Improved KS Algorithm

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082201151

4、AU: Li, XY ; Wang, LM ; Sun, YB

TI:Dynamic Surface Backstepping Sliding Mode Position Control of Permanent Magnet Linear Synchronous Motor

SO:2017 IEEE INTERNATIONAL ELECTRIC MACHINES AND DRIVES CONFERENCE (IEMDC)

- UT WOS:000426933001110
- 5、AU: Zhang, ZX ; Wang, LM ; Wei, HF
TI:Sliding Mode Robust Synchronous Control for H-type Precision Motion Platform
SO:2017 IEEE INTERNATIONAL ELECTRIC MACHINES AND DRIVES CONFERENCE (IEMDC)
UT WOS:000426933000072
- 6、AU: Hou, CG; Fan, WD; Han, Y ; Cao, YD
TI:Research on PD detection of 12kV switchgear based on fuzzy logic algorithm
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600185
- 7、AU: Wang, L ; Xu, JY; Hao, S ; Chen, HR ; Ma, S ; Zhai, WP
TI:Study on Lightning Overvoltage Protection Methods for UHV GIS Substation with Different Lightning
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600178
- 8、AU: Zhai, WP ; Lin, X ; Hao, S ; Xu, JY ; Liu, BY
TI:Study on Transient Enclosure Voltage Generated by GIS Operation and Its Suppression Method
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600173
- 9、AU: Liu, SX ; Wang, YY ; Liu, ZC ; Cao, YD ; Zhu, SH
TI:Condition Evaluation of AC Contactor Based on The Grey Fuzzy Theory
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600051
- 10、AU: Cheng, S ; Cai, ZY
TI:Research on Intelligent Contactor of Distributed Wind Power System
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600052
- 11、AU: Li, J ; Zheng, H ; Cao, YD ; Liu, SX
TI:Research on the Microscopic State Parameters of SF6/N2 and SF6/CO2 Circuit Breaker in Arc Formation Process
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

- UT WOS:000427503600053
- 12、AU: Lin, X ; Zhang, J ; Li, XT; Xu, JY ; Geng, ZX ; Li, LW ; Chen, HL
TI:Numerical Calculation and Experimental Study on the Insulation Characteristics of SF6-N-2 and SF6-CF4 Gas Mixtures
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600066
- 13、AU: Cao, YD ; Liu, K ; Li, J ; Liu, SX ; Liu, Y
TI:Research on the Influence Factors of Arc Characteristics in the Arc Extinguish Chamber in DC Contactor Breaking Process
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600074
- 14、AU: Han, Y ; Shang, WX; Hou, CG ; Li, AX ; Cao, YD
TI:Study on Factors Influencing the Characteristics of Arc in DC Contactors
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600088
- 15、AU: Li, J ; Chen, Y; Cao, YD ; Hou, CG ; Liu, SX
TI:Study on the Influence of Breaking Parameters and Load Characteristics on Arc Energy
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600125
- 16、AU: Fu, S ; Cao, YD ; Liu, K ; Hou, CG ; Li, J
TI:Investigation on Arcing Behaviors in High-voltage Switchgear with a Rotary Interruption Technology
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600135
- 17、AU: Liu, SX ; Wang, P ; Cao, YD ; Sun, P
TI:Research on Main Circuit Design of a New Three-phase Disc Rotation Vacuum Interrupter
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600138
- 18、AU: Liu, XM

TI:A Reserach on Complex Network Model of Field Visibility of Electric Field in SF6 Circuit Breaker

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600165

19、AU: Wang, LM ; Zhang, ZX ; Li, XY

TI:The IT2FNN Synchronous Control for H-Type Gantry Stage Driven by Dual Linear Motors

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082207055

20、AU: Lin, X ; Xia, YL

TI:Test Analysis of Dielectric Recovery Characteristic in High Voltage SF6 Circuit Breaker

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600002

21、AU: Song, Y ; Lin, X ; Li, W ; Xu, JY ; Xia, YL ; Wang, FM

TI:Numerical Calculation and Experimental Study on Breaking Characteristics for High Voltage SF6 Circuit Breaker

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600005

22、AU: Gao, YH ; Du, HW ; Song, J ; Li, YB ; Li, J

TI:Study on the VFTO in 800kV GIS based on Mayr-Schwarz Arc Model

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600009

23、AU: Qu, K ; Xu, JY ; Wu, GN

TI:Research on speed control method of motor operated mechanism of 126kV vacuum circuit breaker

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600018

24、AU: Cao, YD ; Liu, K ; Li, J ; Hou, CG ; Lai, CX

TI:Research on the Dynamic Behavior of the Arc between Contacts of DC Contactor

SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)

UT WOS:000427503600043

25、AU: Cheng, S ; Cai, ZY
TI:Design and Optimization of Energy-saving Wind Power Grid-connected Contactor Based on Nano Two-phase Composite Magnetic Materials
SO:2017 4TH INTERNATIONAL CONFERENCE ON ELECTRIC POWER EQUIPMENT-SWITCHING TECHNOLOGY (ICEPE-ST)
UT WOS:000427503600044

26、AU: Li, XL
TI:Trap dependent interface charge behaviors of fluorinated HVDC cable accessories
SO:2017 INTERNATIONAL SYMPOSIUM ON ELECTRICAL INSULATING MATERIALS (ISEIM), VOLS 1 & 2
UT WOS:000428288000141

27、AU: Xia, SW; Ma, SH ; Cai, ZY ; Zhang, ZF
TI:Stochastic observer design for Markovian jump one-sided Lipschitz systems with partly unknown transition rates
SO:PROCEEDINGS OF THE 36TH CHINESE CONTROL CONFERENCE (CCC 2017)
UT WOS:000432014401156

28、AU: Zhang, XM ; Wang, XT ; Wang, SY
TI:Research on the Improvement of CNC Machine Tool HMI Based on Eye Tracking Experiment
SO:2017 5TH INTERNATIONAL CONFERENCE ON ENTERPRISE SYSTEMS (ES) UT
WOS:000434642300040

材料科学与工程学院 (1 篇)

1、AU: Wan, RY ; Li, DY
TI:Numerical Simulation for Crushing of Shell Material about 50SiMnVB Influenced by Brittle Zone
SO:PROCEEDINGS OF THE 2017 INTERNATIONAL CONFERENCE ON MANUFACTURING ENGINEERING AND INTELLIGENT MATERIALS (ICMEIM 2017)
UT WOS:000429965200096

理学院 (2 篇)

1、AU: Liu, LJ ; Chen, Y
TI:Interval-valued intuitionistic hesitant fuzzy Quasi-Choquet geometric operators based TOPSIS method for multi-criteria group decision making
SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)
UT WOS:000427082204171

2、AU: Liu, YQ ; Cao, G ; Xu, SD ; Li, J
TI:Optimization Model and Algorithm for Ordering and Logistics Distribution of

Distribution Center

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082200130

信息科学与工程学院 (9 篇)

1、AU: Tian, ZD

TI:Prediction of Networked Control System Time-delay based on Grey Model and Elman Neural Network

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082205024

2、AU: Sun, YH ; Yan, H ; Xu, H ; Wang, YF

TI:Research on Sensor Modeling Methods in ECT

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082203036

3、AU: Yang, LJ ; Wang, GQ ; Gao, SW ; He, LY ; Shi, M ; Yao, L

TI:The Method of Testing and Analysis Stress Damage of Oil-gas Pipeline Based on Hysteresis

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082203037

4、AU: Wang, YF ; Hu, LJ ; Yan, H ; Zhou, YG

TI:Structural Comparison of Electrical Capacitance Tomography Sensor

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082203045

5、AU: Tian, ZD ; Li, SJ ; Wang, YH

TI:The Predictive Control For the Networked Control System With Long Time-delay

SO:2017 CHINESE AUTOMATION CONGRESS (CAC)

UT WOS:000427816105026

6、AU: Li, N ; Wang, XD

TI:Superheat Control Of Evaporator Outlet In Air Conditioning

SO:PROCEEDINGS OF THE 2017 2ND JOINT INTERNATIONAL INFORMATION TECHNOLOGY, MECHANICAL AND ELECTRONIC ENGINEERING CONFERENCE (JIMEC 2017)

UT WOS:000428892800086

7、AU: Yang, XR ; Wang, XD

TI:Control For HVAC Chilled Water System

SO:PROCEEDINGS OF THE 2017 2ND JOINT INTERNATIONAL INFORMATION TECHNOLOGY, MECHANICAL AND ELECTRONIC ENGINEERING CONFERENCE (JIMEC 2017)

UT WOS:000428892800088

8、AU: Zhang, XM ; Hu, S ; Zheng, XY

TI:The Balancing of LCD Panel Assembly-line with the Effect of Operation Elements Coordination

SO:2017 4TH INTERNATIONAL CONFERENCE ON INFORMATION SCIENCE AND CONTROL ENGINEERING (ICISCE)

UT WOS:000427368200145

9、AU: Sun, HB ; Zhang, QH

TI:An optimization algorithm for hybrid control of robot force/position

SO:5TH INTERNATIONAL CONFERENCE ON ADVANCED COMPUTER SCIENCE APPLICATIONS AND TECHNOLOGIES (ACSAT 2017)

UT WOS:000432428400009

石油化工学院（1篇）

1、AU: Wang, ZS

TI:Research on Image Detection and Recognition for Defects on the Surface of the Steel Plate Based on Magnetic Flux Leakage Signals

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082201080

其他：未注明学院（7篇）

1、AU: Li, Y ; Wu, XH ; Zhang, YX

TI:A Real-Coded Multi-Objective Quantum-Inspired Evolutionary Algorithm and its Application

SO:2017 29TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC)

UT WOS:000427082203082

2、AU: Luo, HH ; Ge, WC

TI:Research on Power Data Transmission Method Based on Monitoring System Combined With Optical Fiber and Wireless Communication Network

SO:2017 IEEE CONFERENCE ON ENERGY INTERNET AND ENERGY SYSTEM INTEGRATION (EI2)

UT WOS:000427701300019

3、AU: Ge, WC ; Luo, HH

TI:Research on Communication Technology of Power Monitoring System Based on Medium Voltage Power Line Carrier and Low Power Wide Area Network

SO:2017 IEEE CONFERENCE ON ENERGY INTERNET AND ENERGY SYSTEM INTEGRATION (EI2)

UT WOS:000427701300020

4、AU: Zhang, TY

TI:Research on Grid-connected Micro Grid Control Strategy and Control Method

SO:2017 IEEE CONFERENCE ON ENERGY INTERNET AND ENERGY SYSTEM INTEGRATION (EI2)

UT WOS:000427701301091

5、AU: Zheng, LL ; Li, SJ ; Wang, XD

TI:Switching Optimal Controller For Evaporation Temperature And Superheat Of Air-Conditioning Cooling System

SO:PROCEEDINGS OF THE 2017 2ND JOINT INTERNATIONAL INFORMATION TECHNOLOGY, MECHANICAL AND ELECTRONIC ENGINEERING CONFERENCE (JIMEC 2017)

UT WOS:000428892800083

6、AU: Li, XG

TI:Modeling and Control of Shape Memory Alloy Actuator Using Feedback Linearization

SO:PROCEEDINGS OF THE 36TH CHINESE CONTROL CONFERENCE (CCC 2017)

UT WOS:000432014401171

7、AU: Wang, DP ; Wang, YC ; Zhang, FG ; Jin, S

TI:A New Type Hi-Speed BLDC Control System Base on Indirect Current Control Strategy

SO:2017 INTERNATIONAL CONFERENCE ON ENVIRONMENTAL AND ENERGY ENGINEERING (IC3E 2017)

UT WOS:000434767800018

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- (2) TI:论文题目
- (3) SO:论文来源
- (4) UT WOS:CPCI-S 中论文入藏号

电气学院（1 篇）

1、AU: Yang, X ; Hu, Y ; Liu, GQ ; Dai, ZH

TI:Liaoning Progressing in Innovation Needs to Speed up Cultivating Talents of the Equipment

SO:PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON EDUCATION INNOVATION AND SOCIAL SCIENCE (ICEISS 2017)

UT WOS:000429741600030