

2018 年第三季度
Ei Compendex 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 9 月

统计说明

1、检索时间和统计方法:

① 检索时间段: 从 2018 年 7 月 1 日至 2018 年 9 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。

联系人: 刘英煜 邵丽娟

联系电话: 25496607

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2018年第三季度 Ei Compendex 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) Accession number:EI 论文收录编号
- (2) Title:论文题目
- (3) Authors:作者英文姓名
- (4) Source title: 论文来源

机械工程学院（JA:11 篇, CA:3 篇）

JA

1、Accession number:20181204923723

Title:Synergistic effects of surface strengthening and surface micro-texture on aviation spherical plain bearing tribological properties

Authors: Yuan, Zewei ; Qin, Yue ; Zheng, Peng

Source title: Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology

2、Accession number:20182805531897

Title: Energy and magnetostriction analysis and nonlinear model of magnetostrictive actuator for precision drive

Authors: Liu, Huifang ; Sun, Xingwei ; Liang, Quan ; Bo, Yuqing

Source title: International Journal of Industrial and Systems Engineering

3、Accession number:20182905558374

Title: Multiple-Frequency Controlled Synchronization of Two Homodromy Eccentric Rotors in a Vibratory System

Authors: Kong, Xiangxi

Source title: Shock and Vibration

4、Accession number:20183005606000

Title:First-principles calculation of effects of deformation and electric field action on electrical properties of Graphene

Authors:Liu, Gui-Li

Source title: Wuli Xuebao/Acta Physica Sinica

5、Accession number:20183305694804

Title:Visual measurement method of pitch machine based on gear local image

Authors:Zhi, Shan ; Zhao, Wenzhen; Zhao, Wenhui ; Duan, Zhenyun

Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument

6、Accession number:20183305699375

Title:Research on the On-machine Precise Measurement Method for Drill Pipe Thread

Authors:Dong, Zhixu ; Sun, Xingwei; Wang, Ke

Source title: Jixie Gongcheng Xuebao/Journal of Mechanical Engineering

7、 Accession number:20183305702722

Title: Dynamic and stability analysis of the vibratory feeder and parts considering interactions in the hop and the hop-sliding regimes

Authors:Kong, Xiangxi ; Chen, Changzheng

Source title: Nonlinear Dynamics

8、 Accession number:20183505745074

Title: FIE Stochastic Resonance with QPSO Matching Bearing Fault Diagnosis

Authors:Chen, Changzheng; Gu, Xiaojiao

Source title: Zhendong Ceshi Yu Zhenduan/Journal of Vibration, Measurement and Diagnosis

9、 Accession number:20183605777675

Title: Experimental comparative analysis of control characteristics of laser focus control magnetic force drive

Authors:Tong, Ling ; Wu, Liping; Jin, Jiaqi ; Sun, Feng; Zhang, Xiaoyou

Source title: Guofang Keji Daxue Xuebao/Journal of National University of Defense Technology

10、 Accession number:20183805827048

Title:Cascade control of a permanent magnetic suspension system with controllable magnetic circuit

Authors:Sun, Feng ; Zhou, Ran ; Xia, Pengpeng ; Jin, Junjie; Xu, Fangchao; Li, Qiang; Jin, Jiaqi

Source title: Zhendong yu Chongji/Journal of Vibration and Shock

11、 Accession number:20183805835345

Title:Quality control method of used product remanufacturing process based on dynamic and non-normal EWMA control charts

Authors: Jiang, Xingyu; Dai, Mingming; Li, Li ; Song, Boxue; Zhang, Haoyin

Source title: Jisuanji Jicheng Zhizao Xitong/Computer Integrated Manufacturing Systems, CIMS

CA

1、 Accession number:20182905564311

Title:Research on the engaging load of helical gear

Authors: Zhang, Youjun ; Sun, Xingwei (1); Wang, Jie

Source title: Proceedings - 2018 4th International Conference on Control, Automation and Robotics, ICCAR 2018

2、 Accession number:20183005604752

Title:The application of square-root cubature Kalman filter in SLAM for

underwater robot

Authors: Feng, Yingbin ; Zhang, Xin

Source title: Proceedings - 2017 Chinese Automation Congress, CAC 2017

3、 Accession number:20182905564315

Title:Development and application for the hydraulic system of skid-mounted live well workover rig

Authors: Wang, Jie; Wang, Yemu

Source title: Proceedings - 2018 4th International Conference on Control, Automation and Robotics, ICCAR 2018

材料科学与工程学院 (JA: 27 篇, CA: 1)

JA

1、 Accession number:20180104598296

Title:Preparation, characterization and the antimicrobial properties of metal ion-doped TiO₂ nano-powders

Authors: Wang, Yuzheng

Source title: Ceramics International

2、 Accession number:20180404668619

Title: Microstructure, Tensile Properties, and Corrosion Behavior of Die-Cast Mg-7Al-1Ca-xSn Alloys

Authors: Wang, Feng; Dong, Haikuo; Sun, Shijie ; Wang, Zhi; Mao, Pingli ; Liu, Zheng

Source title: Journal of Materials Engineering and Performance

3、 Accession number:20182605365049

Title: Facile synthesis and highly efficient selective adsorption properties of Y₂Mo₄O₁₅ for methylene blue: Kinetics, thermodynamics and mechanical analyses

Authors: You, Junhua

Source title: Journal of Rare Earths

4、 Accession number:20182605375428

Title: Antibacterial activities and biocompatibilities of Ti-Ag alloys prepared by spark plasma sintering and acid etching

Authors: You, Junhua

Source title: Materials Science and Engineering C

5、 Accession number:20182705398164

Title: Effect of ultrasonic power on corrosion resistance and hardness of Ni-Co-Al₂O₃ nanocomposite coatings

Authors: Jin, H.

Source title: Metalurgija

- 6、 Accession number:20182705406199
Title:Microstructure and properties of laser re-melting FeCoCrNiAl_{0.5}Sixhigh-entropy alloy coatings
Authors: Jin, Bingqian; Zhang, Nannan ; Zhang, Yue ; Li, Deyuan
Source title: Surface and Coatings Technology
- 7、 Accession number:20182905573990
Title: Study on Binary Phase of Al-15%Mg₂Si Composite
Authors: Liu, Tongyu; Li, Yingmin; Ren, Yuyan
Source title: Xiyou Jinshu Cailiao Yu Gongcheng/Rare Metal Materials and Engineering
- 8、 Accession number:20183005583975
Title:Hierarchical WO₃@MnWO₄ core-shell structure for asymmetric supercapacitor with ultrahigh cycling performance at low temperature
Authors: Yao, Shunyu ; Xing, Lei ; Dong, Yidi ; Wu, Xiang
Source title: Journal of Colloid and Interface Science
- 9、 Accession number:20183005593057
Title:Low-temperature superplasticity and deformation mechanism of Ti-6Al-4V alloy
Authors: Zhou, Ge ; Chen, Lijia ; Liu, Lirong
Source title: Materials
- 10、 Accession number:20183205653682
Title: Facile synthesis of mesoporous MnO₂ nanosheet and microflower with efficient photocatalytic activities for organic dyes
Authors: Xiao, Li; Sun, Wanting ; Zhou, Xiaoliang ; Cai, Zhiao ; Hu, Fang
Source title: Vacuum
- 11、 Accession number:20183305679487
Title: Hierarchical Co₃₀₄@Co_{9S8} nanowall structures assembled by many nanosheets for high performance asymmetric supercapacitors
Authors: Xing, Lei ; Dong, Yidi; Wu, Xiang
Source title: RSC Advances
- 12、 Accession number:20183305700388
Title: α -Fe₂O₃/rGO nanospindles as electrode materials for supercapacitors with long cycle life
Authors: Dong, Yidi ; Xing, Lei; Hu, Fang; Wu, Xiang
Source title: Materials Research Bulletin
- 13、 Accession number:20183405716449
Title: The modified temperature term on Johnson Cook model for AZ31 magnesium

alloy

Authors: Zhang, F. ; Liu, Z. ; Mao, P. ; Wang, F. ; Liu, Y.

Source title: Materialwissenschaft und Werkstofftechnik

14、 Accession number:20182705390342

Title:Simulation and analysis of heat transfer and fluid flow characteristics of arc plasma in longitudinal magnetic field-tungsten inert gas hybrid welding

Authors: Liu, Zhengjun; Li, Yuhang ; Su, Yunhai

Source title: International Journal of Advanced Manufacturing Technology

15、 Accession number:20183505743529

Title:Flexible Mn-decorated NiCo₂S₄ core-shell nanowire arrays for a high performance hybrid supercapacitor electrode with a long cycle life

Authors: Liu, Chang ; Wu, Xiang

Source title: CrystEngComm

16、 Accession number:20183505743584

Title:Influence of laser re-melting and vacuum heat treatment on plasma-sprayed FeCoCrNiAl alloy coatings

Authors:Lin, Dan-Yang ; Zhang, Nan-Nan ; He, Bin ; Jin, Bing-Qian ; Zhang, Yue ; Li, De-Yuan ; Dong, Fu-Yu

Source title: Journal of Iron and Steel Research International

17、 Accession number:20183505744934

Title:Effects of Y on hot tearing susceptibility of Mg-Zn-Y-Zr alloys

Authors:Wei, Zi-Qi; Liu, Zheng ; Wang, Zhi ; Jia, Dong-Rui

Source title: Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals

18、 Accession number:20183505744939

Title:Influence of element Ru on microstructure and creep behavior of single crystal nickel-based superalloy

Authors: Tian, Su-Gui; Zhu, Xin-Jie ; Li, Qiu-Yang; Liang, Shuang

Source title: Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals

19、 Accession number:20183505757509

Title: Effect of Solid Solution-and Mesothermal Phase Transition-Treatment on Microstructure and Mechanical Property of Ball Bearing Steel 8Cr4Mo4V

Authors:Yu, Xingfu ; Zhou, Chibin

Source title: Cailiao Yanjiu Xuebao/Chinese Journal of Materials Research

20、 Accession number:20183605771182

Title:Study on a novel orientation domain of Mg₁₇Ce₂ in aged Mg - Y - Ce alloy by HAADF - STEM

Authors: Liu, L. R. ; Tang, X. H.

Source title: Materials Characterization

21、 Accession number:20183605782224

Title:Wear resistance mechanism of spray-formed Al₂₂Si₅Fe₃Cu₁Mg at high temperature

Authors:Zhao, Jun-Feng; Yuan, Xiao-Guang ; Huang, Hong-Jun; Zuo, Xiao-Jiao ; Wang, Yu-Long

Source title: Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals

22、 Accession number:20183605785412

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

Authors:Qu, Yanping ; Zhou, Jinhua ; Yu, Xingfu ; Wu, Yuchao

Source title: Xiyou Jinshu Cailiao Yu Gongcheng/Rare Metal Materials and Engineering

23、 Accession number:20183705795682

Title: Microstructure and Mechanical Properties of Spray-Formed 7075 Alloy During Retrogression

Authors:Li, Rongde ; Liu, Tong ; Su, Ruiming ; Qu, Yingdong

Source title: Journal of Materials Engineering and Performance

24、 Accession number:20183705798541

Title: Adsorption and visible-light-driven photocatalytic properties of Ag₃PO₄/WO₃ composites: A discussion of the mechanism

Authors: You, Junhua

Source title: Chemical Engineering Journal

25、 Accession number:20183705814818

Title:Effect of stress aging on microstructure evolution and creep resistance of DZ125 nickel-based superalloy

Authors: Tian, Su-Gui ; Zhang, Bao-Shuai; Li, Qiu-Yang

Source title: Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals

26、 Accession number:20183805830647

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

Authors: Li, Xudong ; Mao, Pingli; Liu, Yanyu ; Liu, Zheng; Wang, Zhi; Wang, Feng

Source title: Jinshu Xuebao/Acta Metallurgica Sinica

27、 Accession number:20183805843464

Title: Synergistic effect of Mo, W, Mn and Cr on the passivation behavior of a Fe-based amorphous alloy coating

Authors: Tian, Wan-Ping ; Yang, Hong-Wang

Source title: Acta Metallurgica Sinica (English Letters)

CA

1、Accession number:20183105631618

Title:Hydrothermal synthesis and luminescence property of tetragonal LaVO₄:Eu³⁺ sheaves

Authors: Li, Mingchun

Source title: Proceedings – 2018 33rd Youth Academic Annual Conference of Chinese Association of Automation, YAC 2018

理学院 (JA: 12 篇, CA: 1)

JA

1、Accession number:20180104598131

Title:Acetylated debranched rice starch: Structure, characterization, and functional properties

Authors: Tang, Hongbo ; Liu, Xinxin; Li, Yanping ; Dong, Siqing

Source title: International Journal of Food Properties

2、Accession number:20182505354234

Title:Excellent microwave absorption of lamellar LaOCl/C nanocomposites with LaOCl nanoparticles embedded in carbon matrix

Authors: Wang, Xiaolei ; Bao, Xiukun; Zhou, Xinao ; Shi, Guimei

Source title: Journal of Alloys and Compounds

3、Accession number:20182905552745

Title: Optimal Fault-Tolerant Control against Descriptor Time-Varying Systems with Nonlinear Input

Authors: Su, Xiaoming; Wang, Jingyao ; Shi, Hongyan

Source title: Mathematical Problems in Engineering

4、Accession number:20183005584206

Title: Magnetic and thermodynamics properties graphene monolayer with defects

Authors: Si, Nan ; Zhang, Fan; Jiang, Wei; Zhang, Yan-Li

Source title: Physica A: Statistical Mechanics and its Applications

5、Accession number:20183105625082

Title:Magnetization, the susceptibilities and the hysteresis loops of a borophene structure

Authors: Zou, Cheng-Long ; Guo, De-Qiang ; Zhang, Fan ; Meng, Jiang; Miao, Hai-Ling ; Jiang, Wei

Source title: Physica E: Low-Dimensional Systems and Nanostructures

6、Accession number:20183205675997

Title: Excellent microwave absorption of FeCo/ZnO composites with defects in ZnO

for regulating the impedance matching

Authors:Bao, Xiukun ; Wang, Xiaolei ; Zhou, Xinao ; Shi, Guimei ; Xu, Ge ; Yu, Jin ; Guan, Yinyan

Source title: Journal of Alloys and Compounds

7、 Accession number:20183305695328

Title:Adsorption behavior of magnetic bentonite for removing Hg(II) from aqueous solutions

Authors:Zou, Chenglong ; Liang, Jiyan ; Jiang, Wei; Guan, Yinyan ; Zhang, Yichen

Source title: RSC Advances

8、 Accession number:20183105630933

Title: Coordination Polymer Derived NiS@g-C₃N₄ Composite Photocatalyst for Sulfur Vacancy and Photothermal Effect Synergistic Enhanced H₂ Production

Authors:Shi, Fa-Nian

Source title: ACS Sustainable Chemistry and Engineering

9、 Accession number:20183305700981

Title:Enhanced microwave absorption properties of modified Ni@C nanocapsules with accreted N doped C shell on surface

Authors:Shi, Gui-Mei ; Lv, Sen-Hao; Cheng, Xian-Bin ; Wang, Xiao-Lei ; Li, Shu-Tong

Source title: Journal of Materials Science: Materials in Electronics

10、 Accession number:20183505763475

Title:PH Controlled Excellent Photocatalytic Activity of a Composite Designed from CuBi-Based Metal Organic Oxide and Graphene

Authors:Shi, Fa-Nian ; Lu, Miao ; Bai, Yi-Wen ; Liang, Fang ; Song, Xiao-Yi ; Xu, Ge

Source title: Crystal Growth and Design

11、 Accession number:20183605771940

Title:Removal Features of DOM in Bio-Treated Effluents by Enhanced Coagulation Process

Authors: Wang, Jingbo; Zhang, Linnan

Source title: Beijing Daxue Xuebao (Ziran Kexue Ban)/Acta Scientiarum Naturalium Universitatis Pekinensis

12、 Accession number:20183705799693

Title: Phase stability, elastic, anisotropic and thermodynamic properties of GdT₂Al₂₀ (T=Ti, V, Cr) compounds: A first-principles study

Authors: Zhang, Xudong ; Huang, Wenyi; Chen, Jiaying; Liu, Cong; Yu, Hui ; Zhao, Lijun ; Jiang, Wei

Source title: Vacuum

CA

1、Accession number:20183205650794

Title:Sliding mode control of T-S fuzzy descriptor systems with time-delay

Authors:Zhaohui, Shi; Yi, Zhang

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

电气工程学院 (JA: 22 篇, CA: 9 篇)

JA

1、Accession number:20181304945467

Title:Model Predictive Control of PMSG-Based Wind Turbines for Frequency Regulation in an Isolated Grid

Authors: Wang, Haixin; Yang, Junyou ; Ma, Yiming ; Xing, Zuoxia

Source title: IEEE Transactions on Industry Applications

2、Accession number:20181404982901

Title:Effects of Design Parameters on Performance of Brushless Electrically Excited Synchronous Reluctance Generator

Authors: Zhang, Fengge ; Wang, Hao; Ma, Dandan

Source title: IEEE Transactions on Industrial Electronics

3、Accession number:20181605010446

Title: Totally Enclosed Self-Circulation Axial Ventilation System Design and Thermal Analysis of a 1.65-MW Direct-Drive PMSM

Authors: Tong, Wenming; Wu, Shengnan ; Tang, Renyuan

Source title: IEEE Transactions on Industrial Electronics

4、Accession number:20181705055702

Title: A Comprehensive Strategy for Power Quality Improvement of Multi-Inverter-Based Microgrid with Mixed Loads

Authors: Dong, Henan; Yuan, Shun ; Ding, Xiying ; Ma, Shaohua ; Han, Xiangyu

Source title: IEEE Access

5、Accession number:20183105618320

Title:Complementary Sliding Mode Control for Permanent Magnet Linear Synchronous MotorBased on Elman Neural Network

Authors: Zhao, Ximei ; Jin, Hongyan

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

6、Accession number:20183105618337

Title:Study on the Relaxation Characteristics of Non-Equilibrium SF6 Plasma

Authors: Xia, Yalong ; Lin, Xin ; Xu, Jianyuan ; Geng, Zhenxin; Zhang, Jia

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical

Society

7、 Accession number:20183105621866

Title:Pose estimation of daily containers for a life-support robot

Authors: Yang, Guang ; Wang, Shuoyu ; Shen, Bo

Source title: International Journal of Innovative Computing, Information and Control

8、 Accession number:20183305681870

Title:Gain scheduled torque compensation of PMSG-based wind turbine for frequency regulation in an isolated grid

Authors:Wang, Haixin; Yang, Junyou ; Ma, Yiming ; Li, Yunlu ; Zhang, Guanfeng

Source title: Energies

9、 Accession number:20183305688568

Title: Virtual Inertia Control of Energy Storage System in Wind Turbine Based on Extended State Observer

Authors:Wang, Xiaodong ; Li, Kaikai ; Liu, Yingming ; Cheng, Honghui

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

10、 Accession number:20183505745041

Title: Restarting at Unknown Speed with Speed-Sensorless Control System of Canned Motor for Vacuum Dry Pump

Authors:An, Yuejun ; Zhang, Zhiheng

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

11、 Accession number:20183505745048

Title: Dynamic Measurement and Analysis of Rotational Magnetostriction in the Non-Oriented Electrical Steel Sheet

Authors: Wang, Yuandi ; Zhang, Yanli ; Zhang, Dianhai ; Ren, Ziyang ; Xie, Dexin

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

12、 Accession number:20183505747998

Title: Method of PMLSM servo system long-term stable operation based on periodic learning disturbance observer

Authors:Zhao, Xi-Mei; Wu, Wen-Bin ; Zhu, Guo-Xin

Source title: Dianji yu Kongzhi Xuebao/Electric Machines and Control

13、 Accession number:20183505748054

Title: Disturbance Feed-Forward Compensation for High-Speed Permanent Magnet Linear Synchronous Motor Based on Extended Kalman Filter

Authors: Zhao, Ximei; Wu, Wenbin ; Zhu, Guoxin
Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

14、 Accession number:20183505748169

Title: Thermal Calculation on Brushless Doubly-fed Machines With a Magnetic Barrier Rotor
Authors: Zhang, Fengge ; Jiang, Xiaodong; Li, Yingguang
Source title: Zhongguo Dianji Gongcheng Xuebao/Proceedings of the Chinese Society of Electrical Engineering

15、 Accession number:20183505757473

Title: Management and control system of wide-area distributed generation
Authors: Li, Yang ; Cai, Zhiyuan
Source title: Dianli Zidonghua Shebei/Electric Power Automation Equipment

16、 Accession number:20183605771159

Title: Design of HSIPMM based on multi-physics fields
Authors:Zhang, Fengge ; Dai, Rui; Liu, Guangwei; Cui, Tianhao
Source title: IET Electric Power Applications

17、 Accession number:20183605771952

Title: Control of Permanent Magnet Linear Synchronous Motor Servo System Based on Periodic Learning Disturbance Observer
Authors:Zhao, Ximei; Wu, Wenbin
Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

18、 Accession number:20183605777887

Title: Interruption Features in SF₆ Circuit Breaker Based on Real Gas Redlich-Kwong Equation
Authors: Lin, Xin ; Su, An ; Xia, Yalong
Source title: Gaodianya Jishu/High Voltage Engineering

19、 Accession number:20183605784994

Title: Method for State Evaluation of Transformer Winding Deformation Based on Information Fusion
Authors: Cao, Chen; Lin, Xin; Xu, Jianyuan
Source title: Gaodianya Jishu/High Voltage Engineering

20、 Accession number:20183605790088

Title: Performance comparison of ANNs model with VMD for short-term wind speed forecasting
Authors: Gendeel, Mohammed; Yuxian, Zhang

Source title: IET Renewable Power Generation

21、 Accession number:20183705795976

Title: Backstepping control based on adaptive modified laguerre recurrent neural network for permanent magnet linear synchronous motor

Authors: Zhao, Ximei ; Wu, Yongkang

Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society

22、 Accession number:20183705799377

Title: Three-phase PLL based on dual modified SOGI under complex power grid conditions

Authors: Li, Yunlu

Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument

CA

1、 Accession number:20182905577734

Title:Research on harmonic suppression strategy of inverters in microgrids

Authors: Sun, Yucheng; Yang, Junyou; Wang, Haixin

Source title: CIEEC 2017 – Proceedings of 2017 China International Electrical and Energy Conference

2、 Accession number:20183005608989

Title:Sizing and siting strategy of dispersed wind farm for reducing network loss and improving loadability

Authors:Cui, Jia; Wang, Qiwei

Source title: Proceedings – 2nd IEEE International Conference on Energy Internet, ICEI 2018

3、 Accession number:20183205649802

Title:Design of multi – Frequency constant current source based on intracellular and extracellular fluid capacity

Authors:Li, Ke ; Long, Wang Ya; Qiang, Du ; Wei, Xu Jia

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

4、 Accession number:20183205650158

Title:Design of fractional-order iterative learning controller for cross-coupled contour motion systems

Authors:Dongyi, Chen ; Limei, Wang

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

5、 Accession number:20181605012984

Title: Research on state diagnosis model of transformer winding based on multiple physical fields coupling

Authors: Xu, Jianyuan ; Cao, Chen ; Li, Wei ; Lin, Xin

Source title: Proceedings of the International Conference on Power Electronics and Drive Systems

6、 Accession number:20182005203247

Title: Design and optimization of energy-saving wind power grid-connected contactor based on nano two-phase composite magnetic materials

Authors: Cheng, Shen; Cai, Zhiyuan

Source title: ICEPE-ST 2017 - 4th International Conference on Electric Power Equipment- Switching Technology

7、 Accession number:20182005203947

Title: Study on lightning overvoltage protection methods for UHV GIS substation with different lightning

Authors: Wang, Lu; Xu, Jianyuan ; Hao, Sha; Chen, Haoran; Ma, Shuo ; Zhai, Wenpeng

Source title: ICEPE-ST 2017 - 4th International Conference on Electric Power Equipment- Switching Technology

8、 Accession number:20182005207529

Title: Numerical calculation and experimental study on the insulation characteristics of SF6-N2and SF6-CF4gas mixtures

Authors: Lin, Xin ; Zhang, Jia; Li, Xintao; Xu, Jianyuan; Geng, Zhenxin ; Li, Luwei ; Chen, Huili

Source title: ICEPE-ST 2017 - 4th International Conference on Electric Power Equipment- Switching Technology

9、 Accession number:20183005613558

Title: Intelligent prosthetic arm force control based on sEMG analysis and BPNN classifier

Authors: Bai, Dianchun; Chen, Shutian ; Yang, Junyou; Xia, Chunyu ; Sun, Baiqing

Source title: 2017 IEEE International Conference on Cyborg and Bionic Systems, CBS 2017

信息科学与工程学院 (JA: 15 篇, CA: 14 篇)

JA

1、 Accession number:20181605023538

Title: SVM predictive control for calcination zone temperature in lime rotary kiln with improved PSO algorithm

Authors: Zhongda, Tian ; Shujiang, Li; Yanhong, Wang; Xiangdong, Wang

Source title: Transactions of the Institute of Measurement and Control

2、 Accession number:20182705389875

- Title:** Network Traffic Prediction Based on ARIMA with Gaussian Process Regression Compensation
Authors: Tian, Zhong-Da ; Li, Shu-Jiang ; Wang, Yan-Hong; Wang, Xiang-Dong
Source title: Beijing Youdian Daxue Xuebao/Journal of Beijing University of Posts and Telecommunications
- 3、 Accession number:20182705396863**
Title:Flow-induced voltage generation by driving imidazolium-based ionic liquids over a graphene nano-channel
Authors: Shao, Qunfeng
Source title: Journal of Materials Chemistry A
- 4、 Accession number:20182805534842**
Title: Technical method of improving overload of pressure sensitive chip based on sacrificial layer technology
Authors: Chuai, Rongyan ; Yang, Yuxin; Li, Xin ; Zhang, Bing
Source title: Sensors and Actuators, A: Physical
- 5、 Accession number: 20182805539776**
Title: Network traffic prediction method based on improved ABC algorithm optimized EM-ELM
Authors:Zhongda, Tian ; Shujiang, Li; Yanhong, Wang ; Xiangdong, Wang
Source title: Journal of China Universities of Posts and Telecommunications
- 6、 Accession number: 20182805540361**
Title: Fuzzy-PID controller based on variable universe for main steam temperature system
Authors:Tian, Zhongda ; Ren, Yi; Wang, Gang
Source title: Australian Journal of Electrical and Electronics Engineering
- 7、 Accession number: 20183305694794**
Title:Study on characteristics of magnetic memory signal of yield limit based on FLAPW algorithm
Authors:Liu, Bin ; He, Luyao; Wang, Di; Shi, Meng ; Zheng, Simeng
Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument
- 8、 Accession number: 20183305694800**
Title: Deep learning based weld and flange identification in pipeline
Authors:Yang, Lijian ; Cao, Hui
Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument
- 9、 Accession number: 20183505746797**
Title: Short-term wind power prediction based on empirical mode decomposition and improved extreme learning machine

Authors:Tian, Zhongda ; Y., Ren; G., Wang
Source title: Journal of Electrical Engineering and Technology

10、 Accession number: 20183505747141

Title: The multi-objective optimization model of flue aimed temperature of coke oven

Authors:Tian, Zhongda ; Li, Shujiang; Wang, Yanhong

Source title: Journal of Chemical Engineering of Japan

11、 Accession number: 20183505752863

Title: A source drain symmetric and interchangeable bidirectional tunneling field effect transistor

Authors:Jin, Xiaoshi ; Gao, Yunxiang; Liu, Xi

Source title: AIP Advances

12、 Accession number:20183505757601

Title:Distributed Density Peaks Clustering based on z-value

Authors:Lu, Jing ; Duan, Yong

Source title: Tien Tzu Hsueh Pao/Acta Electronica Sinica

13、 Accession number:20183705799380

Title:Crack defect detection of aluminum plate based on electromagnetic ultrasonic guided wave

Authors:Yang, Lijian ; Xing, Yanhao ; Zhang, Jia; Gao, Songwei

Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument

14、 Accession number:20183805817926

Title:Multi-input of Touch, Pen and Mid-Air Gesture

Authors: Xin, Yizhong; Jiang, Xinhui ; Li, Yang

Source title: Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao/Journal of Computer-Aided Design and Computer Graphics

15、 Accession number:20183805819268

Title:Quantitative study on the propagation characteristics of MMM signal for stress internal detection of long distance oil and gas pipeline

Authors: Liu, Bin ; Ma, Zeyu ; He, Luyao ; Wang, Di ; Ren, Jian

Source title: NDT and E International

CA

1、 Accession number:20182105224511

Title: Corrosion acoustic emission signal recognition based on relevance vector machine

Authors: Yu, Yang; Su, Mohan; Ma, Jialiang ; Yang, Ping

Source title: ICEMI 2017 - Proceedings of IEEE 13th International Conference

on Electronic Measurement and Instruments

2、 Accession number:20182905564283

Title: Design of vegetable greenhouse monitoring system based on ZigBee and GPRS

Authors: Liu, Lijun; Jiang, Wei

Source title: Proceedings – 2018 4th International Conference on Control, Automation and Robotics, ICCAR 2018

3、 Accession number:20183005603273

Title:The predictive control for the networked control system with long time-delay

Authors:Tian, Zhongda ; Li, Shujiang ; Wang, Yanhong

Source title: Proceedings – 2017 Chinese Automation Congress, CAC 2017

4、 Accession number:20183005614018

Title:Output feedback control of a walking support machine

Authors:Sun, Ping

Source title: 2017 IEEE International Conference on Cyborg and Bionic Systems, CBS 2017

5、 Accession number: 20183105622738

Title:High-speed MFL method based on multistage magnetization structure

Authors:Li-Jian, Yang ; Hao, Geng; Song-Wei, Gao

Source title: Studies in Applied Electromagnetics and Mechanics

6、 Accession number: 20183105622764

Title: Adaptive image reconstruction algorithm for electrical capacitance tomography

Authors:Wanga, Yan ; Yan, Hua

Source title: Studies in Applied Electromagnetics and Mechanics

7、 Accession number: 20183105626769

Title: Quantitative research on signal of pipeline coating defect detection based on HHT

Authors:Lv, Ruihong ; Zhao, Han ; Xin, Li

Source title: Proceedings – 10th International Conference on Measuring Technology and Mechatronics Automation, ICMTMA 2018

8、 Accession number: 20183205649787

Title: Heart sound and ECG signal analysis and detection system based on LabVIEW

Authors:Ying, Guo; Zhenzhen, Wang; Li, Ke ; Qiang, Du; Jinghui, Li

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

9、Accession number: 20183205649981

Title: Human behavior recognition method based on double-branch deep convolution neural network

Authors:Guangxue, Duan

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

10、Accession number: 20183205650176

Title: Time optimal missile launching plan for MLV based on improved GA and AHP

Authors:Wang, Da

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

11、Accession number: 20183205650391

Title: Approach for time series prediction based on empirical mode decomposition and extreme learning machine

Authors:Zhongda, Tian ; Chengcheng, Mao ; Gang, Wang ; Yi, Ren

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

12、Accession number: 20183205650790

Title:A modified CONWIP production control strategy for lamp production line

Authors:Yanhong, Wang ; Junxia, Huang ; Yuanyuan, Tan ; Zhongda, Tian; Jun, Zhang

Source title: Proceedings of the 30th Chinese Control and Decision Conference, CCDC 2018

13、Accession number: 20181705058420

Title:Microwave imaging of reinforced concrete and design of a broadband antenna

Authors: Qi, Shengxiang ; Xu, Hui ; Ren, Jian

Source title: ACM International Conference Proceeding Series

14、Accession number: 20182205249358

Title:The method of pipeline geometry deformation detection identification based on laser imaging

Authors:Yang, Li-Jian ; Xu, Meng-Jun ; Gao, Song-Wei ; Liu, Bin ; Geng, Hao

Source title: Proceedings - 2017 2nd International Conference on Cybernetics, Robotics and Control, CRC 2017

建筑与土木工程学院 (JA:2 篇)

JA

1、Accession number:20182605370861

Title:Chromium speciation and leaching behaviors of chromium contaminated soil stabilized by calcium polysulfide

Authors: Xiong, Huan

Source title: Yanshilixue Yu Gongcheng Xuebao/Chinese Journal of Rock Mechanics and Engineering

2、Accession number:20183405722936

Title:Rockburst mechanism and prediction based on microseismic monitoring

Authors: Yu, Qun

Source title: International Journal of Rock Mechanics and Mining Sciences

管理学院 (JA: 1 篇)

JA

1、Accession number:20183205661807

Title: Carbon reduction technology investment of supply Chain under quota trading and government subsidy

Authors: Hou, Qiang ; Sun, Jing

Source title: Chemical Engineering Transactions

石油化工学院 (JA: 4 篇)

JA

1、Accession number:20183205656220

Title:Catalytic conversion of CO₂ into propylene carbonate in a continuous fixed bed reactor by immobilized ionic liquids

Authors: Guo, Liying ; Deng, Lili; Jin, Xianchao; Wang, Yirong; Wang, Haozhi

Source title: RSC Advances

2、Accession number:20183305679480

Title:Theoretical investigation of the effects of various substituents on the large energy gap between triplet excited-states of anthracene

Authors: Dawei, Yu ; Xiaojuan, Zhang ; Yuyu, Pan

Source title: RSC Advances

3、Accession number:20183305699457

Title:Composite Ionic Liquids Immobilized on Silica Gel as Efficient Catalysts for the Synthesis of Propylene Carbonate From CO₂ and Propylene Oxide

Authors: Guo, Liying ; Deng, Lili ; Jin, Xianchao; Wu, Hao; Yin, Longzhu

Source title: Shiyou Xuebao, Shiyou Jiagong/Acta Petrolei Sinica (Petroleum Processing Section)

4、Accession number:20183405727487

Title:Removal of phenol and phosphoric acid from wastewater by microfiltration carbon membranes

Authors: Zhao, Wenkai; Liang, Yuji ; Wu, Yonghong ; Wang, Dong ; Zhang, Bing

Source title: Chemical Engineering Communications

软件学院 (JA: 1 篇)

JA

1、Accession number:20183805818141

Title: A lightweight small object detection algorithm based on improved SSD

Authors: Wu, Tianshu ; Zhang, Zhijia ; Pei, Wenhui ; Chen, Hongye

Source title: Hongwai yu Jiguang Gongcheng/Infrared and Laser Engineering

文法学院 (JA: 1 篇, CA: 1 篇)

JA

1、Accession number:20181304966070

Title:A decision-making method for Sponge City design based on grey correlation degree and TOPSIS method

Authors: Sun, Wenhong

Source title: Journal of Interdisciplinary Mathematics

CA

1、Accession number:20182405308568

Title:Analysis on the behavior characteristics of technological innovation based on cultural perspective

Authors: Wang, Rui ; Wang, Xiao-Yu

Source title: International Conference on Management Science and Engineering - Annual Conference Proceedings

化工设备学院 (JA: 1 篇)

JA

1、Accession number:20182705387045

Title: Robust indirect adaptive control for a class of nonlinear systems and its application to shape memory alloy actuators

Authors: Li, Xiao-Guang

Source title: IEEE Access

其他: 未注明学院 (JA: 7 篇, CA:12 篇)

JA

1、Accession number:20182705409052

Title: A facile strategy for synthesis of Ni@C(N) nanocapsules with enhanced catalytic activity for 4-nitrophenol reduction

Authors: Shi, Gui-Mei; Li, Shu-Tong; Shi, Fa-Nian; Shi, Xue-Feng ; Lv, Sen-Hao ; Cheng, Xian-Bin

Source title: Colloids and Surfaces A: Physicochemical and Engineering Aspects

2、Accession number:20182805532095

Title: Optimal active power dispatching of microgrid and distribution network based on model predictive control

Authors: Li, Yang ; Cai, Zhiyuan

Source title: Tsinghua Science and Technology

3、 Accession number:20183205654472

Title: Palm Vein Recognition with Pseudo Image Storage

Authors: Yuan, Weiqi

Source title: Guangxue Xuebao/Acta Optica Sinica

4、 Accession number: 20183205662327

Title: Deposition and characterization of diamond-like carbon films by electron cyclotron resonance microwave plasma enhanced unbalanced magnetron sputtering

Authors: Li, Xin ; Miao, Hui ; Zhu, Hongping

Source title: Chemical Engineering Transactions

5、 Accession number: 20181004880110

Title:Design and Performance Comparisons of Brushless Doubly Fed Generators with Different Rotor Structures

Authors:Zhang, Fengge ; Yu, Siyang; Wang, Yutao; Jin, Shi

Source title: IEEE Transactions on Industrial Electronics

6、 Accession number: 20183605785280

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

Authors:Zhang, Xiao ; Chen, Lijia

Source title: Xiyou Jinshu Cailiao Yu Gongcheng/Rare Metal Materials and Engineering

7、 Accession number: 20183705799382

Title: Study on the detecting method of FPC trace embossment flaw

Authors:Yuan, Weiqi); Li, Dejian ; Li, Shaoli

Source title: Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument

CA

1、 Accession number:20182705394106

Title:Research on communication technology of power monitoring system based on medium voltage power line carrier and low power wide area network

Authors: Ge, Wei-Chun ; Luo, Huan-Huan

Source title: 2017 IEEE Conference on Energy Internet and Energy System Integration, EI2 2017 - Proceedings

2、 Accession number:20182705399236

Title:Research on grid-connected micro grid control strategy and control method

Authors:Zhang, Tieyan

Source title: 2017 IEEE Conference on Energy Internet and Energy System Integration, EI2 2017 - Proceedings

- 3、 Accession number:20183005598413**
Title: Methodology on remanufacturing process decision based on two-level CBR
Authors:Jiang, Xingyu ; Zhang, Haoyin ; Song, Boxue; Xu, Haifeng ; Zhao, Di
Source title: Proceedings of 4th IEEE International Conference on Applied System Innovation 2018, ICASI 2018
- 4、 Accession number:20183105620828**
Title: Modeling and Simulation of Electromagnetic Transient Parameter Identification Method Based on Photovoltaic Power Station
Authors:Zuo, Hao
Source title : Proceedings - 10th International Conference on Measuring Technology and Mechatronics Automation, ICMTMA 2018
- 5、 Accession number:20183105622489**
Title: Microstructure Evolution and Toughness Variation of Simulation HAZ with Large Heat Input Welding for E40 Ship Plate Steel
Authors:Shi, Ming-Hao ; Du, Kai
Source title: IOP Conference Series: Materials Science and Engineering
- 6、 Accession number:20183105639450**
Title: An ORB feature matching algorithm for mobile devices
Authors:Liu, Jiamin ; Yu, Jindong ; Wang, Chudi; Zhang, Xia
Source title: ACM International Conference Proceeding Series
- 7、 Accession number:20181605012931**
Title: Eddy current loss analysis of high speed permanent magnet motor with partial shielding
Authors:Dai, Rui ; Zhang, Fengge; Liu, Guangwei
Source title: Proceedings of the International Conference on Power Electronics and Drive Systems
- 8、 Accession number:20182305284491**
Title: Research of screening method based on glaucoma image
Authors: Liu, Zhenyu ; Gao, Yakun ; Zhu, Sicheng
Source title: ACM International Conference Proceeding Series
- 9、 Accession number:20183105620747**
Title:Research on Energy Saving Evaluation Index of Combined Heat and Power Generation System
Authors: Wang, Cenjiao
Source title : Proceedings - 10th International Conference on Measuring Technology and Mechatronics Automation, ICMTMA 2018

10、 Accession number:20183405734685

Title: Kinematics Analysis and Workspace Calculation of a 3-DOF Manipulator

Authors: Zhu, Jianqiang ; Tian, Fang

Source title: IOP Conference Series: Earth and Environmental Science

11、 Accession number:20183505756607

Title: Finite Element Simulation about Deep Drawing of Welded Magnesium Alloy Plate Based on Msc.Marc Software

Authors: Wang, Zhongtang

Source title: IOP Conference Series: Materials Science and Engineering

12、 Accession number:20183505762231

Title: Study on the degradation of rhodamine B by the cavitation impinging stream-Fenton

Authors: Li, Qin ; Huo, Yingda; Wu, Hao ; Li, Fubao

Source title: IOP Conference Series: Materials Science and Engineering