

**2017 年第一、第二季度
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

2017 年 6 月

统计说明

1、检索时间和统计方法:

① 检索时间段: 从 2017 年 1 月 1 日至 2017 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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联系电话: 25496607

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2017 年第一、第二季度 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:12 篇, CA:1 篇)

JA

1、Accession number: 20170703354233

Title: Study of the disc cutter performance forecasting model based on Courlomb-Mohr criterion

Authors: Jiang, Xingyu; Gao, Chao

Source title: Jixie Gongcheng Xuebao/Journal of Mechanical Engineering

2、Accession number: 20170903393368

Title: Robust non-fragile finite-frequency H_{∞} static output-feedback control for active suspension systems

Authors: Wang, Gang; Chen, Changzheng ; Yu, Shenbo

Source title: Mechanical Systems and Signal Processing

3、Accession number: 20171403537848

Title: Enhanced tribological properties of polymer composites by incorporation of nano-SiO₂ particles: A molecular dynamics simulation study

Authors: He, Enqiu; Wang, Shijie; Li, Yunlong

Source title: Computational Materials Science

4、Accession number: 20171503550013

Title: Sub-pixel edge location algorithm based on Gauss integral curved surface fitting

Authors: Duan, Zhenyun; Wang, Ning Zhao, Wenzhen ; Zhao, Wenhui

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

5、Accession number: 20171503552600

Title: Enhancement of tribological properties of polymer composites reinforced by functionalized graphene

Authors: Li, Yunlong ; Wang, Shijie

Source title: omposites Part B: Engineering

6、Accession number: 20172103687880

Title: Single-step Method Based Finite Frequency Static Output Feedback Control for Vehicle Active Suspension Systems

Authors: Wang, Gang ; Chen, Changzheng Yu, Shenbo
Source title: Nongye Jixie Xuebao/Transactions of the Chinese Society for Agricultural Machinery

7、 Accession number: 20172103687989

Title: Magnetostrictive and Kinematic Model Considering the Dynamic Hysteresis and Energy Loss for GMA

Authors: Liu, Huifang ; Sun, Xingwei ; Gao, Yifei ; Wang, Hanyu; Gao, Zijin
Source title: Chinese Journal of Mechanical Engineering (English Edition)

8、 Accession number: 20172103687995

Title: Prediction of the Interface Temperature Rise in Tribochemical Polishing of CVD Diamond

Authors: Yuan, Zewei ; He, Yan ; Zheng, Peng; Li, Qiang
Source title: Chinese Journal of Mechanical Engineering (English Edition)

9、 Accession number: 20172203703743

Title: Finite Element Analysis for the Influence of Precracked Angle on the Tensile Fracture of Rubber

Authors: Lü, Xiaoren ; Chen, Peng ; Wang, Shijie
Source title: Gaofenzi Cailiao Kexue Yu Gongcheng/Polymeric Materials Science and Engineering

10、 Accession number: 20172403768259

Title: A dynamic modeling method for helical gear systems

Authors: Yan, Ming ; Liu, Hong-Quan
Source title: Journal of Vibroengineering

11、 Accession number: 20172403767442

Title: Finite-time sliding mode tracking control for active suspension systems via extended super-twisting observer

Authors: Chen, Changzheng ; Yu, Shenbo
Source title: Proceedings of the Institution of Mechanical Engineers. Part I: Journal of Systems and Control Engineering

12、 Accession number: 20171903638489

Title: Dynamic model of spur gear pair with modulation internal excitation

Authors: Zhang, Lei ; Luo, Yuan-Qing ; Chen, Chang-Zheng
Source title: International Journal of Rotating Machinery

CA

1、 Accession number: 20170703356804

Title: Numerical simulation of leakage rates of labyrinth seal in reciprocating compressor

Authors: Tang, H.N. ; Wang, S.J. ; Meng, X.S. ; Qiao, H.T. ; Qiao, J.H.

Source title: IOP Conference Series: Materials Science and Engineering

材料科学与工程学院 (JA: 23 篇)

1、**Accession number:** 20170603325618

Title: Deformation and damage mechanism of a 4.5%Re-containing nickel-based single crystal superalloy during creep at 980

Authors: Shu, De-Long; Tian, Su-Gui; Liang, , Shuang; Zhang, Bao-Shuai

Source title: Cailiao Gongcheng/Journal of Materials Engineering

2、**Accession number:** 20170403275084

Title: Effect of Mg addition on the foaming behaviour of AlSi7 based alloy prepared by powder metallurgy method

Authors: Guo, Zhiqiang ; Ma, Donghui ; Yuan, Xiaoguang

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

3、**Accession number:** 20170503291637

Title: Effect of P on glass forming ability, magnetic properties and oxidation behavior of FeSiBP amorphous alloys

Authors: Wang, Chengjuan; Pang, Jing; Liang, Xiaofeng; Li, Qingfeng; Qiu, Keqiang

Source title: Intermetallics

4、**Accession number:** 20170203242478

Title: Hot tearing susceptibility of Mg - xZn - 2Y alloys

Authors: MAO, Ping-li; LIU, Zheng; WANG, Zhi; LI, Yi-zhou; WANG, Feng

Source title: Transactions of Nonferrous Metals Society of China (English Edition)

5、**Accession number:** 20170903389662

Title: Tribological properties of FeCoCrNiAlBxhigh-entropy alloys coating prepared by laser cladding

Authors: Lin, Dan-yang ; Zhang, Nan-nan ; He, Bin ; Zhang, Guang-wei ; Zhang, Yue ; Li, De-yuan

Source title: Journal of Iron and Steel Research International

6、**Accession number:** 20170903401229

Title: Low-temperature retrogression of spray formed 7075 alloy

Authors: Su, Rui-Ming; Qu, Ying-Dong ; Li, Xiang; You, Jun-Hua ; Li, Rong-De

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

7、**Accession number:** 20171003416103

Title: Fluxing purification and its effect on magnetic properties of high-BsFeBPSiC amorphous alloy

Authors: Pang, Jing ; Qiu, Keqiang
Source title: Journal of Magnetism and Magnetic Materials

8、 Accession number: 20171003416086

Title: Phase evolution and properties in laser surface alloying of FeCoCrAlCuNi high-entropy alloy on copper substrate

Authors: Wu, C.L. ; Zhang, S. ; Zhang, C.H. ; Zhang, H.

Source title: Surface and Coatings Technology

9、 Accession number: 20171003418669

Title: Effect of Squeeze Casting on Microstructure and Mechanical Properties of Hypereutectic Al-xSi Alloys

Authors: Li, Runxia; Liu, Lanji; Zhang, Lijun ; Sun, Jihong; Shi, Yuanji; Yu, Baoyi

Source title: Journal of Materials Science and Technology

10、 Accession number: 20171103444346

Title: Cavitation erosion and erosion-corrosion resistance of austenitic stainless steel by plasma transferred arc welding

Authors: Zhang, S. ; Wang, S. ; Wu, C.L. ; Zhang, C.H.

Source title: Engineering Failure Analysis

11、 Accession number: 20171203485662

Title: Microstructure evolution and EBSD analysis of a graded steel fabricated by laser additive manufacturing

Authors: Wang, Qiang ; Zhang, Song; Zhang, ChunHua ; Wu, Chenliang

Source title: Vacuum

12、 Accession number: 20171303493309

Title: In-flight particle characterization and coating formation under low pressure plasma spray condition

Authors: Zhang, Nan-nan ; Lin, Dan-yang ; Li, Ya-li ; Zhang, Yue; Dong, Fu-yu

Source title: Journal of Iron and Steel Research International

13、 Accession number: 20171503552912

Title: Design and characterization of a novel nickel-free cobalt-base alloy for intravascular stents

Authors: Wang, Qiang ; Zhang, Song

Source title: Materials Science and Engineering C

14、 Accession number: 20171603575253

Title: High-speed friction and wear performance of NiCrAlY coating electrosplashed on CrNi3MoVA steel

Authors: Yang, Junbao; Wang, Yuanchao; Qu, Jiahui; Guo, Qiuping; Jin, Hao; Guo;

Zhang, Jian

Source title: Cailiao Daobao/Materials Review

15、 Accession number: 20171603581049

Title: Multi-layer functional graded stainless steel fabricated by laser melting deposition

Authors: Zhang, C.H. ; Zhang, H. ; Wu, C.L. ; Zhang, S.

Source title: Vacuum

16、 Accession number: 20172003663505

Title: Casting Process Optimization for Large Lower Frame Body of Heavy Gyrotory Crusher Based on DOE

Authors: Xiang, Qingchun; Zhang, Wei; Qiu, Keqiang ; Sun, Zhiguo

Source title: Jixie Gongcheng Xuebao/Journal of Mechanical Engineering

17、 Accession number: 20172103690427

Title: First-Principle Investigation on Nb Doping Promoting $\gamma' \rightarrow \gamma''$ Phase Transformation in Ni-Based Superalloy

Authors: Sun, Haofang ; Tian, Sugui ; Jin, Ying

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

18、 Accession number: 20172203701638

Title: Hierarchical NiCo₂O₄ nanowalls composed of ultrathin nanosheets as electrode materials for supercapacitor and Li ion battery applications

Authors: Jiang, Wei ; Hu, Fang; Yao, Shunyu ; Wu, Xiang

Source title: Materials Research Bulletin

19、 Accession number: 20172103689588

Title: A Novel method of synthesis of high purity nano plated boron carbide powder by a solid-state reaction of poly (vinyl alcohol) and boric acid

Authors: Shawgi, Nazar

Source title: Ceramics International

20、 Accession number: 20172103692875

Title: Hot Cracking Behavior of Mg-5Al-xCa Alloys

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

Source title: Jinshu Xuebao/Acta Metallurgica Sinica

21、 Accession number: 20172303731518

Title: Ordered Large-Pore Mesoporous Cr₂O₃ with Ultrathin Framework for Formaldehyde Sensing

Authors: Hu, Fang

Source title: ACS Applied Materials and Interfaces

22、Accession number: 220171703590588

Title: Effect of Al₂₂Si/ZL102 bimetal interface fabricated by extrusion at near-eutectic temperature

Authors: Zhao, Jun-feng; Liu, Shan-guang; Yuan, Xiao-guang ; Sun, Jian-fei ; Huang, Hong-jun ; Cao, Fu-yang); Shen, Hong-xian; Wang, Yu-long

Source title: Journal of Iron and Steel Research International

23、Accession number: 20171303490795

Title:Phase evolution characteristics and corrosion behavior of FeCoCrAlCu-X0.5coatings on cp Cu by laser high-entropy alloying

Authors: Wu, C.L. ; Zhang, S. ; Zhang, C.H. ; Chen, J. ; Dong, S.Y.

Source title: Optics and Laser Technology

理学院 (JA: 14 篇)

1、Accession number: 20170503309224

Title: Monte Carlo study of magnetic and thermodynamic properties of a ferrimagnetic mixed-spin (1, 3/2) Ising nanowire with hexagonal core-shell structure

Authors: Lv, Dan; Wang, Feng ; Liu, Rui-jia ; Xue, Qiao ; Li, San-xi

Source title: Journal of Alloys and Compounds

2、Accession number: 20170503311767

Title: First-principles investigations of structural, mechanical, electronic and optical properties of U₃Si₂-type AlSc₂Si₂under high pressure

Authors: ZHANG, Xu-dong ;WANG, Feng ; JIANG, Wei

Source title: Transactions of Nonferrous Metals Society of China (English Edition)

3、Accession number: 20170203239525

Title: Magnetic properties of a nanoribbon: An effective-field theory

Authors: Wang, Jiu-Ming ; Jiang, Wei ; Zhou, Chen-Long ; Shi, Zuo ; Wu, Chuang

Source title: Superlattices and Microstructures

4、Accession number: 20170103211620

Title: Phase transition and magnetization of a hexagonal prismatic nanoisland with a ferrimagnetic spin configuration

Authors: Jiang, Wei ; Wang, Ya-Ning

Source title: Journal of Magnetism and Magnetic Materials

5、Accession number: 20170803366841

Title: Decomposition of MOFs for the preparation of nanoporous Co₃O₄fibres and sheets with excellent microwave absorption and photocatalytic properties

Authors: Shi, Fa-Nian; Hu, Yue ; Wang, Xiaolei ; Sun, Xingdan ; Lu, Miao; Shi, Guimei ; Xu, Ge

Source title: Dalton Transactions

6、 Accession number: 20171003419520

Title: Magnetic properties of a doped graphene-like bilayer

Authors: Guo, An-Bang ; Jiang, Wei

Source title: Physica B: Condensed Matter

7、 Accession number: 20171603577221

Title: Compensation behavior and magnetic properties of a ferrimagnetic mixed-spin (1/2, 1) Ising double layer superlattice

Authors: Wang, Wei ; Xue, Feng-li ; Wang, Ming-ze

Source title: Physica B: Condensed Matte

8、 Accession number: 20171603577187

Title: Monte Carlo study of a ferrimagnetic mixed-spin (2, 5/2) system with the nearest and next-nearest neighbors exchange couplings

Authors: Bi, Jiang-lin ; Wang, Wei ; Li, Qi

Source title: Superlattices and Microstructures

9、 Accession number: 20171803615112

Title: Monte Carlo study of magnetic and thermodynamic properties of a ferrimagnetic Ising nanoparticle with hexagonal core-shell structure

Authors: Wang, Wei; Chen, Dong-dong; Lv, Dan; Liu, Jin-ping; Li, Qi ; Peng, Zhou

Source title: Journal of Physics and Chemistry of Solids

10、 Accession number: 20172103688603

Title:Monte Carlo study of magnetization plateaus in a zigzag graphene nanoribbon structure

Authors: Wang, Wei; Li, Qi ; Lv, Dan ; Liu, Rui-jia; Peng, Zhou ; Yang, Sen

Source title: Carbon

11、 Accession number: 20172103689588

Title:A Novel method of synthesis of high purity nano plated boron carbide powder by a solid-state reaction of poly (vinyl alcohol) and boric acid

Authors: Li, SanXi ; Wang, Song

Source title: Ceramics International

12、 Accession number: 20172303726522

Title: Numerical analysis of turbulence field and particle trajectory inside wet Electrostatic Precipitator

Authors: Shen, Xin-Jun

Source title: hejiang Daxue Xuebao (Gongxue Ban)/Journal of Zhejiang University

(Engineering Science)

13、Accession number: 20172303749763

Title: A coordination polymer based magnetic adsorbent material for hemoglobin isolation from human whole blood, highly selective and recoverable

Authors: Tan, Jipeng; Shi, Fanian

Source title:Journal of Solid State Chemistry

14、Accession number: 20172303731814

Title: Synthesis of glycerol carbonate from glycerol and dimethyl carbonate catalyzed by calcined silicates

Authors: Wang, Song ; Hao, Pengfei; Li, Sanxi ; Zhang, Ailing ; Guan, Yinyan ; Zhang, Linnan

Source title: Applied Catalysis A: General

软件学院 (JA: 13 篇)

1、Accession number: 20170303263467

Title: Online detection method of binocular vision based on mechanical error for bowl plug

Authors: Zhang, Zhijia;Yin, Xiuping ; Yuan, Weiqi ;Zhong, Ling

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

2、Accession number: 20171703610326

Title: Connected components labeling based on union-find operations applied to connected branches

Authors: Lianqiang, Niu; Min, Peng; Gang, Zhang

Source title: Journal of Intelligent and Fuzzy Systems

3、Accession number: 20171603582431

Title: Comparisons of local methods for face alignment

Authors: Zhang, Gang ; Chen, Jiansheng ; Su, Guangda ; Ou, Chunhui

Source title: IET Computer Vision

电气工程学院 (JA: 14 篇, CA: 6 篇)

JA

1、Accession number: 20170303255544

Title: Analysis and experiment of transformer vibration and noise considering electrical steel sheet magnetostriction

Authors: Chen, Dezhi ;Bai, Baodong

Source title: International Journal of Applied Electromagnetics and Mechanics

2、Accession number: 20171103431340

Title: Starting performance of line-start PMSM when transformer with similar

capacity

Authors: Zhang, Bing-Yi ; He, Gong-Fei; Feng, Gui-Hong

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

3、 Accession number: 20171303511266

Title: New method of combined wind power forecasting based on improved CFD and wavelet-HNN model

Authors: Cui, Jia ; Yang, Junyou; Yang, Lijian; Gao, Kaimin ; Song, Zhicheng

Source title: Dianwang Jishu/Power System Technology

4、 Accession number: 20171403520245

Title: Measurement research on magnetic properties of electrical sheet steel under different temperature, harmonic and dc bias

Authors: Chen, Dezhi ; Fang, Liwei ; Bai, Baodong

Source title: AIP Advances

5、 Accession number: 20171703609010

Title: Finite element analysis of electromagnetic characteristics of controllable excitation magnetic suspension feed platform

Authors: Lan, Yipeng; Hu, Xuecheng ; Chen, Qilin ; Shen, Yongshan

Source title: Jixie Gongcheng Xuebao/Journal of Mechanical Engineering

6、 Accession number: 20171903652779

Title: The Rotor Heat Dissipation Problem of Low Speed and High Torque Permanent Magnet Motor

Authors: Chen, Lixiang; Xie, Zhilin

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

7、 Accession number: 20171903652745

Title: Modelling and Operation Characteristics of Photovoltaic-Grid Complementary System

Authors: Gao, Changwei ; Liu, Xiaoming; Li, Hongyi

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

8、 Accession number: 20171703609041

Title: Analytical Method of No-Load Iron Losses of Axial Flux Amorphous Alloy Permanent Magnet Motor

Authors: Zhu, Longfei; Tong, Wenming; Han, Xueya

Source title: Zhongguo Dianji Gongcheng Xuebao/Proceedings of the Chinese Society of Electrical Engineering

9、 Accession number: 20171903652731

Title: Thermal Analysis and Cooling System Design of a Permanent Magnet Traction Motor Using Computational Fluid Dynamics and Cell Method

Authors: Zhu, Gaojia ; Zhu, Yinghao ; Tong, Wenming ; Han, Xueyan

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

10、 Accession number: 20172003666815

Title: Iterative Learning Control of Permanent Magnet Linear Synchronous Motor Based on Empirical Mode Decomposition Algorithm

Authors: Wang, Limei ; Sun, Lu ; Chu, Sheng

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

11、 Accession number: 20172303738491

Title: Calculation Technology of Finite Formulation Method for 3D Motor Temperature Field

Authors: Tong, Wenming ; Shu, Shenglang ; Zhu, Gaojia ; Sun, Jingyang

Source title: Zhongguo Dianji Gongcheng Xuebao/Proceedings of the Chinese Society of Electrical Engineering

12、 Accession number: 20172303744086

Title: Suppression Effect of Rotor Wafters on Permanent Magnet Temperature Rise for High-speed Permanent Magnet Motor

Authors: Tong, Wenming ; Cheng, Xuebin ; Sun, Jingyang ; Chen, Ping ; Tang, Renyuan

Source title: Zhongguo Dianji Gongcheng Xuebao/Proceedings of the Chinese Society of Electrical Engineering

13、 Accession number: 20172303730397

Title: Study on direct power control of open-winding brushless doubly-fed wind power generator

Authors: Jin, Shi ; Wang, Dairui ; Zhang, Fengge ; Zhu, Liancheng

Source title: Taiyangneng Xuebao/Acta Energriae Solaris Sinica

14、 Accession number: 20172403768479

Title: Numerical Calculation of Magnetostrictive Force for EHV Transformer Core Silicon Steel

Authors: Han, Fangxu ; Li, Yan ; Jing, Yongteng ; Wang, Huan

Source title: Gaodianya Jishu/High Voltage Engineering

CA

1、 Accession number: 20170703342644

Title: Study on the insulation performance using the response surface-geometric feature charge simulation method

Authors: Qi,Wu; Xiaoming, Liu; Tian,Yang; Chongyang, Huang

Source title: IEEE CEFC 2016 – 17th Biennial Conference on Electromagnetic Field Computation

2、 Accession number: 20170703342602

Title: GPU acceleration of 3D eddy current losses calculation in large power transformer

Authors: Wu,Dongyang; Yan, Xiuke ;Tang, Renyuan ; Xie, Dexin ; Ren,Ziyan ; Bai, Baodong

Source title: IEEE CEFC 2016 – 17th Biennial Conference on Electromagnetic Field Computation

3、 Accession number: 20170703342799

Title: Research on preconditioned conjugate gradient method based on EBE-FEM and the application in electromagnetic field analysis

Authors: Yan, Xiuke; Han, Xiaoyu ;Wu, Dongyang ; Xie, Dexin ; Bai, Baodong

Source title: IEEE CEFC 2016 – 17th Biennial Conference on Electromagnetic Field Computation

4、 Accession number: 20171203484836

Title: Assistive standing of omni-directional mobile rehabilitation training robot based on support vector regression algorithm

Authors: Yang, Junyou ; Li, Jie ; Bai, Dianchun ; Sun, Baiqing ; Wang, Shuoyu

Source title: 2016 IEEE International Conference on Information and Automation, IEEE ICIA 2016

5、 Accession number: 20170603322369

Title: Development of a High-Speed Permanent Magnet Machine Using Amorphous Alloy Cores

Authors: Zhang, Chao ; Tong, Wenming Ma, Xin ; Tang, Renyuan

Source title: 2016 IEEE Vehicle Power and Propulsion Conference, VPPC 2016 – Proceedings

6、 Accession number: 20170603322319

Title: Iron Loss Analysis of Permanent Magnet Synchronous Motor with an Amorphous Stator Core

Authors: Tong, Wenming; Wu, Shengnan ; Sun, Jingyang ; Zhu, Longfei

Source title: 2016 IEEE Vehicle Power and Propulsion Conference, VPPC 2016 – Proceedings

信息科学与工程学院（JA： 14 篇， CA： 5 篇）

JA

1、 Accession number: 20170203240951

Title: Study on characteristics of magnetic memory testing signal based on the

stress concentration field

Authors: Liu, Bin ; He, Yao Y.

Source title: IET Science, Measurement and Technology

2、 Accession number: 20171003429506

Title: The axial crack testing model for long distance oil-gas pipeline based on magnetic flux leakage internal inspection method

Authors: Liu, Bin ; He, Lu-yao Cao, Yang

Source title : Measurement: Journal of the International Measurement Confederation

3、 Accession number: 20171103442048

Title: Influence of interface traps on the electrical properties of oxide thin-film transistors with different channel thicknesses

Authors: Jiang, Jingxin ; Liu, Shengyang

Source title: Journal of Nano Research

4、 Accession number: 20171103431931

Title: A novel high-performance H-gate U-channel junctionless FET

Authors: Jin, Xiaoshi ; Yang, Guangrui ; Liu, Xi

Source title: Journal of Computational Electronics

5、 Accession number: 20171203479409

Title: A prediction method based on wavelet transform and multiple models fusion for chaotic time series

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

Source title: Chaos, Solitons and Fractals

6、 Accession number: 20171503550004

Title: Study on the MMM signal characteristics in magnetic field based on Kp perturbation algorithm

Authors: Liu, Bin ; He, Luyao; Wang, Guoqing; Zhang, Quan

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

7、 Accession number: 20171503549988

Title: Robust affine projection sign adaptive filtering algorithm

Authors: Guo, Ying ; Bai, Yanmei

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

8、 Accession number: 20171503550015

Title: Corneal arcus segmentation method based on multi-scale color replacement

Authors: Yuan, Weiqi ; Chang, Le ; Zhang, Bo

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

9、Accession number: 20172003662922

Title:Electrochemical copolymerization of acrylic acid and acrylamide on the carbon fiber surface

Authors:Ailing, Zhang; Youheng, Zhang ; Song, Wang ; Sanxi, Li ; Tingting, Guo

Source title:High Performance Polymers

10、Accession number: 20172103692982

Title:Study on the testing method of oil-gas pipeline stress damage based on magnetic memory

Authors: Wang, Guoqing ; Yang, Lijian ; Liu, Bin

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

Accession number: 20172103692983

Title:High-resolution spectral analysis for incipient broken rotor bar diagnosis

Authors: Jia, Zhuzhi ; Yang, Lijian

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

12、Accession number: 20172103691041

Title: Elongation prediction of steel-strips in annealing furnace with deep learning via improved incremental extreme learning machine

Authors: Zhang, Yu-Xian

Source title: International Journal of Control, Automation and Systems

13、Accession number: 20172203713158

Title: Generalized predictive PID control for main steam temperature based on improved PSO algorithm

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

Source title: Journal of Advanced Computational Intelligence and Intelligent Informatics

14、Accession number:20171303492687

Title: Enhanced security model and efficient construction for direct anonymous attestation

Authors: Yue, Xiaohan ; Zhou, Fucai ; Wang, Xibo ; Li, Rui

Source title: International Journal of Internet Protocol Technology

CA

1、Accession number: 20170403289181

Title: Fuzzy PID controller design of air handling unit for constant temperature and humidity air-conditioning

Authors: Shuai, Liu ; Wang, Xiangdong ; Li, Shujiang

Source title: Proceedings – 2016 8th International Conference on Intelligent Human-Machine Systems and Cybernetics, IHMSC 2016

2、Accession number: 20171103450165

Title: Multi-robot system based on cloud platform

Authors: Duan, Yong; Yu, Xiangyou

Source title: CGNCC 2016 – 2016 IEEE Chinese Guidance, Navigation and Control Conference

3、Accession number: 20171103450115

Title: Multi-robot dynamic virtual potential point hunting strategy based on FIS

Authors: Duan, Yong; Huang, Xiao; Yu, Xia

Source title: CGNCC 2016 – 2016 IEEE Chinese Guidance, Navigation and Control Conference

4、Accession number: 20172203714182

Title: Analysis of the fractional S transform

Authors: Yu, Yang ; Xu, Tiepeng ; Yang, Ping

Source title: Springer Proceedings in Physics

5、Accession number: 20172203714183

Title: Research of tank bottom corrosion acoustic emission simulation

Authors: Yu, Yang ; Qian, Xinyuan ; Yang, Ping

Source title: Springer Proceedings in Physics

石油化工学院 (JA: 7 篇)

1、Accession number: 20171803613837

Title: A new image denoising method based on adaptive multiscale morphological edge detection

Authors: Wang, Zesong

Source title: Mathematical Problems in Engineering

2、Accession number: 20171203474081

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