

**2018 年第四季度
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 12 月**

统计说明

1、检索时间和统计方法:

① 检索时间段: 从 2018 年 9 月 1 日至 2018 年 12 月 31 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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2018年第四季度 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:10 篇, CA:2 篇）

JA

- 1、Accession number:20183905879732
Title: Tensile strain synergistic of carbon nanotube buckypaper composites
Authors: Huo, Qing-Sheng; Jin, Jia-Qi
Source title: Physica A: Gongcheng Kexue Xuebao/Chinese Journal of Engineering
- 2、Accession number:20183905876164
Title: Drones air-materials demands predictions method based on partial least squares model
Authors: Li, Wenqiang; Duan, Zhenyun ; Zhao, Wenhui
Source title: Xitong Gongcheng Lilun yu Shijian/System Engineering Theory and Practice
- 3、Accession number:20183905860842
Title: A low frequency limit theoretical model and a processing method of trend error
Authors: Wang, Qianxun ; Yan, Ming
Source title: Zhendong yu Chongji/Journal of Vibration and Shock
- 4、Accession number:20184506032207
Title:Measurement of free-form curved surfaces using laser triangulation
Authors: Dong, Zhixu; Sun, Xingwei; Liu, Weijun; Yang, Heran
Source title: Sensors (Switzerland)
- 5、Accession number:20184406006877
Title:Methods of reducing noise of permanent magnet synchronous motor
Authors: Yu, Shen-Bo ; Zhong, Shuang-Shuang ; Zhao, Hai-Ning; Zhai, Feng-Jun ; Li, Hong ; Guo, Kai
Source title: Dianji yu Kongzhi Xuebao/Electric Machines and Control
- 6、Accession number:20184205962705
Title:Investigation on an innovative method for high-speed low-damage micro-cutting of CFRP composites with diamond dicing blades
Authors: Yuan, Zewei ; Hu, Jintao ; Zheng, Peng
Source title: Materials

7、Accession number:20184205948364

Title:Crack Growth of Nitrile Rubber with Different Precracked Angle Under Dry Friction

Authors: Lü, Xiaoren; Chen, Peng ; Wang, Shijie

Source title: Gaofenzi Cailiao Kexue Yu Gongcheng/Polymeric Materials Science and Engineering

8、Accession number:20184706131405

Title:Effects analysis of bias and excitation conditions on power output of an environmental vibration energy harvesting device using Fe-Ga slice

Authors:Liu, Huifang; Gao, Shuang; Zhao, Junjie

Source title: Mechatronics

9、Accession number:20184806154655

Title: High accuracy measurement model of laser triangulation method

Authors: Sun, Xingwei ; Yu, Xinyu; Dong, Zhixu ; Yang, Heran

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

10、Accession number:20184806165382

Title: Molecular Dynamics Simulations of Thermal Properties of Polymer Composites Enhanced by Cross-Linked Graphene Sheets

Authors:Li, Yunlong; Wang, Shijie

Source title: Acta Mechanica Solida Sinica

CA

1、Accession number:20184305967526

Title:Investigation on smoothing silicon carbide wafer with a combined method of mechanical lapping and photocatalysis assisted chemical mechanical polishing

Authors:Yuan, Zewei ; He, Yan

Source title: ASME 2018 13th International Manufacturing Science and Engineering Conference, MSEC 2018

2、Accession number:20185006219403

Title:Application of SVM optimized by IPSO in rolling bearing fault diagnosis

Authors: Lv, Mingzhu ; Su, Xiaomin

Source title: MATEC Web of Conferences

材料科学与工程学院 (JA: 32 篇 1)

JA

1、Accession number:20183905863659

Title: Effect of Laser Heat Treatment on Microstructure and Mechanical Property of 7075 Al-alloy

Authors: Liu, Tong ; Su, Ruiming ; Qu, Yingdong ; You, Junhua ; Bai, Yanhua; Li, Rongde

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

2、 Accession number:20183905860666

Title: Theoretical Calculation of Schmid Factor and Its Application Under High Strain Rate Deformation in Magnesium Alloys

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

Source title: Jinshu Xuebao/Acta Metallurgica Sinica

3、 Accession number:20183805845449

Title: Facile synthesis of NiO nanocubes for photocatalysts and supercapacitor electrodes

Authors:Sun, Wanting; Xiao, Li ; Wu, Xiang

Source title: Physica A:Journal of Alloys and Compounds

4、 Accession number:20183805826201

Title:Atomic layer deposition of ZnO thin film on surface modified monolayer MoS₂ with enhanced photoresponse

Authors:You, Junhua

Source title: Ceramics International

5、 Accession number:20183505742808

Title:Effects of Zn and Y on hot-tearing susceptibility of Mg - xZn - 2xY alloys

Authors:Wei, Ziqi ; Wang, Yue ; Liu, Zheng

Source title: Materials Science and Technology (United Kingdom)

6、 Accession number:20183205670874

Title:Microstructures and ferroelectric properties of PbTiO₃/PbZrO₃ superlattices deposited by pulse laser deposition

Authors:Wang, Zhan Jie

Source title: Ceramics International

7、 Accession number:20182105221918

Title:Enhancement of shear stability of a Fe-based amorphous alloy using electrodeposited Ni layers

Authors:Wang, Y. C. ; Chen, L. J. ; Yang, H. W.

Source title: Journal of Materials Science and Technology

8、 Accession number: 20184606082772

Title: The preparation and properties of black coating by micro arc oxidation on 2A12 aluminum alloy

Authors: Dai, Zhiyong

Source title Materials Letters

9、 Accession number: 20184606082262

Title: Influence of pre-twinning on high strain rate compressive behavior of AZ31 Mg-alloys

Authors: Wang, Ruifeng; Mao, Pingli ; Liu, Yanyu ; Chen, Yang; Wang, Zhi ; Wang, Feng ; Zhou, Le ; Liu, Zheng

Source title: Materials Science and Engineering A

10、 Accession number: 20184606056517

Title: Formation of ZnCo₂O₄@MnO₂ core-shell electrode materials for hybrid supercapacitor

Authors: Jia, Xinxu; Wu, Xiang

Source title: Dalton Transactions

11、 Accession number: 20184506044645

Title: Study on microstructure, mechanical properties and corrosion behavior of spray formed 7075 alloy

Authors: Qu, Ying-dong ; Su, Rui-ming ; You, Jun-hua ; Li, Rong-de

Source title: Materials Today Communications

12、 Accession number: 20184506037362

Title: Effect of sintering temperature on microstructures and tribological characteristics of dense α -Si₃N₄-based ceramic coating on porous Si₃N₄ ceramics

Authors: Wang, Chao ; Wang, Binglei ; Qiao, Ruiqing; Zhang, Fan ; Wang, Zhanjie ; Chen, Lijia

Source title: Journal of Alloys and Compounds

13、 Accession number: 20184506037178

Title: Improving the fatigue strength of A7N01 aluminum alloy by adjusting Si content

Authors: Gong, B. S. ; Liu, Z. J.

Source title: Materials Science and Engineering A

14、 Accession number: 20184406020659

Title: Effect of Mg-Based Quasicrystals Addition on Microstructure and Mechanical Properties of AM50 Magnesium Alloy

Authors: Ma, Dezhi; Wang, Feng ; Wang, Zhi; Liu, Zheng; Mao, Pingli

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

15、 Accession number: 20184305984109

Title: Effect of Self-shielded Flux Cored Wire Surfacing and In-situ Synthesis TiB₂-TiC Particles on Microstructure and Properties of Surfacing Alloy

Authors: Liu, Zheng-Jun ; Jia, Hua

Source title: Cailiao Gongcheng/Journal of Materials Engineering

- 16、 Accession number:20184205947782**
Title:Influence of Annealing Temperature on the Metal-catalyzed Crystallization of Tetrahedral Amorphous Carbon to Graphene
Authors: Liu, Panpan ; Yang, Lin
Source title: Cailiao Yanjiu Xuebao/Chinese Journal of Materials Research
- 17、 Accession number:20184105928711**
Title:Study on Corrosion Behavior of 7075 Aluminum Alloy with Retrogression and Reaging Using Taguchi Method
Authors: Li, Rongde ; Liu, Tong ; Su, Ruiming ; Su, Jianhao ; Qu, Yingdong
Source title: Journal of Materials Engineering and Performance
- 18、 Accession number:20184105922174**
Title: Solidification path and hot tearing tendency of Mg-6Zn-xCu-0.6Zr alloys
Authors: Wang, Zhi ; Li, Yi-Zhou ; Liu, Zheng ; Zhou, Ye ; Wang, Feng ; Mao, Ping-Li
Source title: Zhongguo Youse Jinshu Xuebao/Chinese Journal of Nonferrous Metals
- 19、 Accession number:20184105917728**
Title: Hot tearing behaviors and in-situ thermal analysis of Mg-7Zn-xCu-0.6Zr alloys
Authors: WANG, Zhi ; ZHOU, Ye ; LI, Yi-zhou ; WANG, Feng ; LIU, Zheng ; MAO, Ping-li
Source title: Transactions of Nonferrous Metals Society of China (English Edition)
- 20、 Accession number:20181605036625**
Title: Mesoporous NiCo₂O₄ nanoneedle arrays as supercapacitor electrode materials with excellent cycling stabilities
Authors: Liu, Chang ; Jiang, Wei ; Hu, Fang ; Wu, Xiang
Source title: Inorganic Chemistry Frontiers
- 21、 Accession number:20182505319255**
Title: Hybrid MnO₂@NiCo₂O₄ nanosheets for high performance asymmetric supercapacitors
Authors: Zhao, Depeng ; Wu, Xiang
Source title: Inorganic Chemistry Frontiers
- 22、 Accession number:20183505745511**
Title: Effects of Copper Content and Mold Temperature on the Hot Tearing Susceptibility of Mg-7Zn-xCu-0.6Zr Alloys
Authors: Zhou, Ye ; Mao, Pingli ; Wang, Zhi ; Li, Yizhou ; Liu, Zheng ; Wang, Feng
Source title: Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science
- 23、 Accession number:20184305994630**

Title:Atomic layer deposition of fcc-FePt nanoparticles on g-C₃N₄ for magnetically recyclable photocatalysts with enhanced photocatalytic performance

Authors:You, Junhua; Guo, Yaozu

Source title: Ceramics International

24、 Accession number:20184706089156

Title: Effect of (C₂H₅)₃NBH₃ content on microstructure and properties of Nd-Fe-B nanoparticles prepared by chemical and reduction-diffusion method

Authors: Guo, Yaozu ; You, Junhua

Source title: Journal of Alloys and Compounds

25、 Accession number:20184706107954

Title: Evolution of secondary α phase during aging treatment in novel near β Ti-6Mo-5V-3Al-2Fe alloy

Authors: Zhang, Haoyu; Zhang, Siqian ; Zhou, Ge ; Chen, Lijia

Source title: Materials

26、 Accession number: 20184806137279

Title: Investigation on electrochemical behaviors of NiCo₂O₄ battery-type supercapacitor electrodes: The role of an aqueous electrolyte

Authors: Jiang, Wei ; Wu, Xiang

Source title: Inorganic Chemistry Frontiers

27、 Accession number:20184806148422

Title:Fiber-Laser-MAG Hybrid Welding Process of 14-mm-Thick EH36 High Strength Steels and Joint Performances

Authors: Wang, Zijian ; Xu, Guojian

Source title: Zhongguo Jiguang/Chinese Journal of Lasers

28、 Accession number:20184806156159

Title:Evolution of microstructure and formation mechanism of Nd-Fe-B nanoparticles prepared by low energy consumption chemical method

Authors:Guo, Yaozu ; You, Junhua; Qu, Yingdong; Meng, Qingyu

Source title: RSC Advances

29、 Accession number:20184906173513

Title:Resaerch of laser cladding performance of engine blades

Authors:Xu, Guojian; Guo, Yunqiang

Source title: Hanjie Xuebao/Transactions of the China Welding Institution

30、 Accession number:20184906177077

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

31、 Accession number:20185006229962

Title:Deformation mechanisms and analysis of a single crystal nickel-based superalloy during tensile at room temperature

Authors:Sugui, Tian ; Delong, Shu

Source title: Materials Science and Engineering A

32、 Accession number:20185006241539

Title:Stacking Fault Energies of Single Crystal Nickel-based Superalloy and Its Influence on Creep Mechanism

Authors:Tian, Su-Gui; Zhu, Xin-Jie; Shu, De-Long; Zhang, Bao-Shuai

Source title: Cailiao Gongcheng/Journal of Materials Engineering

理学院 (JA: 11 篇, CA: 1 篇)

JA

1、 Accession number:20184005896093

Title: Magnetic and thermodynamic properties of a ternary metal nanoisland: A Monte Carlo study

Authors: Lv, Dan ; Yang, Yi ; Jiang, Wei; Wang, Feng ; Gao, Zhong-yue ; Tian, Ming

Source title: Statistical Mechanics and its Applications

2、 Accession number:20183905870477

Title:Nanocrystalline graphite embedded in carbonized hydrochars: An alternative matrix material for microwave absorption

Authors:Shi, Gui-Mei

Source title: Materials Letters

3、 Accession number:20181905148097

Title:Effect of liquid crystal ionomer intercalated montmorillonite nanocomposites on PEO/PLA solid polymer electrolytes

Authors:Zhang, Nan ; Zhang, Ai-ling ; Liu, Qi-fang; Zhang, Meng ; Li, Qiu ; Li, Fang-fang

Source title: Ionics

4、 Accession number: 20184506050530

Title:Magnetic and thermodynamic properties of a cylindrical ferrimagnetic Ising nanowire with core/shell structure

Authors:Lv, Dan ; Jiang, Wei; Ma, Ye ; Gao, Zhongyue ; Wang, Feng

Source title: Low-Dimensional Systems and Nanostructures

- 5、 Accession number: 20184406004615
Title: Synthesis of hydroxypropylated debranched pea starch with high substitution degree in an ionic liquid, and its characterization and properties
Authors: Tang, Hongbo ; Qu, Yefang ; Li, Yanping ; Dong, Siqing
Source title: Journal of Polymer Research
- 6、 Accession number: 20184205947142
Title: In-situ cooling of adsorbed water to control cellular structure of polypropylene composite foam during CO₂ batch foaming process
Authors: Li, Minggang; Qiu, Jian ; Xing, Haiping ; Fan, Donglei ; Jiang, Zhiwei ; Tang, Tao
Source title: Polymer
- 7、 Accession number: 20184205946521
Title: Facile preparation of Fe₃O₄@Cu core-shell sub-micron materials for oil removal from water surface
Authors: Liu, Taiqi ; Li, Zhijie ; Shi, Guimei; Zhao, Qian ; Chen, Xinli; Li, Yilin
Source title: Applied Surface Science
- 8、 Accession number: 20184205945942
Title: First-principles prediction of the physical properties of ThM₂Al₁₀ (M= Ti, V, Cr) intermetallics
Authors: Zhang, Xudong ; Huang, Wenyi ; Ma, He; Jiang, Wei
Source title: Solid State Communications
- 9、 Accession number: 20182505319274
Title: Sulfur vacancy-rich CdS loaded on filter paper-derived 3D nitrogen-doped mesoporous carbon carrier for photocatalytic VOC removal
Authors: Shi, Fa-Nian
Source title: Inorganic Chemistry Frontiers
- 10、 Accession number: 20184606071906
Title: Transesterification of biodiesel byproduct glycerol and dimethyl carbonate over porous biochar derived from pyrolysis of fishery waste
Authors: Okoye, P.U.
Source title: Energy Conversion and Management
- 11、 Accession number: 20184806137172
Title: A carbon based drug delivery system derived from a one-dimensional coordination polymer, doxorubicin loading and redox-responsive release
Authors: Shi, Fa-Nian.
Source title: Inorganic Chemistry Frontiers

CA

- 1、 Accession number: 20185006248764

Title: Temperature correction and composite dielectric layer for optimization of plasmon waveguide resonance

Authors: Li, Dongzhi

Source title: 2018 the 3rd Optoelectronics Global Conference, OGC 2018

电气工程学院 (JA: 25 篇, CA: 6 篇)

JA

1、Accession number:20184105916018

Title:Numerical Solution and Accuracy Validation of Electric Field Using Response Surface Methodology and Geometric Feature Charge Simulation Method

Authors:Wu, Qi ; Yang, Tian

Source title: Gaodianya Jishu/High Voltage Engineering

2、Accession number:20184005882234

Title:Leveraging hybrid filter for improving quasi-type-1 phase locked loop targeting fast transient response

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

Source title: Energies

3、Accession number:20183905870925

Title:Virtual synchronous generator based virtual inertia control strategy of wind turbine

Authors: Wang, Xiaodong ; Li, Kaikai; Lu, Shixuan; Liu, Yingming

Source title: Taiyangneng Xuebao/Acta Energiae Solaris Sinica

4、Accession number:20183905870876

Title:Peak regulation control strategy of energy storage power station based on SCM-ANFIS load forecast

Authors: Wang, Xiaodong ; Miao, Yizhi; Lu, Shixuan ; Liu, Yingming

Source title: Taiyangneng Xuebao/Acta Energiae Solaris Sinica

5、Accession number:20183905861000

Title:Calculation and Analysis on Cold State Dielectric Recovery Characteristics in SF6/N2 High Voltage Circuit Breakers

Authors: Lin, Xin; Li, Luwei ; Li, Xintao ; Su, An ; Chen, Huili

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

6、Accession number:20183905860978

Title: Reliability Evaluation of On-line Monitoring Device Over Transmission Line Based on Data Driven Concept

Authors: Li, Yan ; Teng, Yun ; Yuan, Shun ; Cai, Zhiyuan

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

7、 Accession number:20183905860603

Title: Experimental Tests and Analysis of Magnetostrictive Behaviors in Laminated Cores at the Presence of DC Bias

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

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

8、 Accession number:20183905856342

Title: Design of water cooling system of brushless doubly-fed machine with cage-barrier rotor

Authors:Zhang, Feng-Ge ; Jiang, Xiao-Dong ; Li, Ying-Guang

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

9、 Accession number:20183605778176

Title:Study of Analysis and Experiment for Ability to Withstand DC Bias in Power Transformers

Authors:Chen, Dezhi; Feng, Zhiyu ; Wang, Qingpeng ; Fang, Liwei; Bai, Baodong

Source title: IEEE Transactions on Magnetics

10、 Accession number:20183105632680

Title:A generalized method of electromagnetic vibration analysis of amorphous alloy permanent magnet synchronous machines

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

Source title: IEEE Transactions on Magnetics

11、 Accession number:20182805540905

Title: Simulation and Experimental Study on No-Load Loss Distributions of an IPM Motor under the Conditions of Both Sinusoidal Supply and Converter Supply

Authors:Tong, Wenming; Wang, Yunxue; Sun, Ruolan ; Wu, Shengnan ; Jia, Jianguo

Source title: IEEE Transactions on Magnetics

12、 Accession number:20182505341451

Title: A novel approach to investigate the core vibration in power transformers

Authors:Zhang, Bo ; Yan, Ning; Du, Jianmin ; Wang, Huan

Source title: IEEE Transactions on Magnetics

13、 Accession number:20182305277615

Title: Improved ES model for core loss calculation of brushless doubly fed machine with hybrid rotor

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

Source title: IEEE Transactions on Magnetics

- 14、 Accession number:20181104899145**
Title:Controller Strategy for Open-Winding Brushless Doubly Fed Wind Power Generator with Common Mode Voltage Elimination
Authors:Zhang, Fengge ; Zhu, Liancheng ; Jin, Shi ; Su, Xiaoying
Source title: IEEE Transactions on Industrial Electronics
- 15、 Accession number: 20181004860514**
Title:Direct-Current and Alternate-Decay-Current Hybrid Integrative Power Supplies Design Applied to DC Bias Treatment
Authors:Chen, Zhiwei ; Bai, Baodong; Chen, Dezhi ; Chai, Wenping
Source title: IEEE Transactions on Power Electronics
- 16、 Accession number: 20184606072774**
Title:Study on Snow Covered Insulator Flashover Characteristics and Its Improved QNN Prediction Model
Authors: Li, Yan ; Teng, Yun; Yuan, Shun
Source title: Dianwang Jishu/Power System Technology
- 17、 Accession number: 20184606058425**
Title:Adaptive Backstepping Control Based on Functional Link Radial Basis Function Neural Network for PMLSM
Authors: Wu, Yongkang ; Zhao, Ximei
Source title: Diangong Jishu Xuebao
- 18、 Accession number:20184606058415**
Title:Improvement on Rotational Loss Model and Measurement of Local Loss in the Iron Core
Authors: Chi, Qingguang; Zhang, Yanli ; Ren, Yajun ; Zhang, Dianhai ; Xie, Dexin
Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society
- 19、 Accession number:20184305971054**
Title: A hybrid filtering technique-based PLL targeting fast and robust tracking performance under distorted grid conditions
Authors: Li, Yunlu ; Yang, Junyou; Wang, Haixin ; Ma, Yiming
Source title: Energies
- 20、 Accession number:20184205949760**
Title:A complete quasi-3-d analytical model of no-load magnetic field of double-sided slotted AFPMMs considering end effect
Authors:Tong, Wenming; Wang, Shuai; Wu, Shengnan; Tang, Renyuan
Source title: IEEE Access
- 21、 Accession number:20184706084742**
Title:Optimal Power Factor Regulation of Dispersed Wind Farms under Diverse Load

and Stochastic Wind Conditions Based on Improved Firefly Algorithm

Authors:Cui, Jia

Source title: Mathematical Problems in Engineering

22、 Accession number:20184706107170

Title: Low Common Mode Interference SVPWM Control for Dual Three Phase Permanent Magnet Synchronous Motor

Authors:Zhang, Zhifeng; Wu, Xuesong

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

23、 Accession number:20184706107172

Title: Performance Difference Study on Permanent Magnet Synchronous Motor Based on Soft Magnetic Composite Material and Silicon Steel Sheet

Authors:Zhao, Guoxin ; Kong, Decai ; Gao, Xiaolin

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

24、 Accession number:20184706107173

Title:Field Emission of Carbon Nanotube Materials for Suppression of Bearing Current

Authors:Hu, Jiaming ; Bai, Baodong; Chen, Dezhi ; Guan, Rongyu; Dan, Fenglinzi

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

25、 Accession number:20182805527755

Title:A quasi-three-dimensional magnetic equivalent circuit model of a double-sided axial flux permanent magnet machine considering local saturation

Authors:Tong, Wenming; Wang, Shuai; Dai, Shan hong ; Wu, Shengnan; Tang, Renyuan

Source title: IEEE Transactions on Energy Conversion

CA

1、 Accession number:20184606070996

Title: Active pose estimation of daily objects

Authors:Yang, Junyou

Source title: Proceedings of 2018 IEEE International Conference on Mechatronics and Automation, ICMA 2018

2、 Accession number:20182605362341

Title: Research on the sector rotation scanning method of magnetic induction tomography

Authors:Ke, Li; Wang, Runze; Du, Qiang

Source title: 1st International Conference on Electronics Instrumentation and Information Systems, EIIS 2017

3、 Accession number:20182605362409

Title:Optimal control of wind power hybrid energy storage system

Authors:Lu, Yun ; Xu, Jun ; Zhao, Yonglai; Ye, Peng ; Li, Haibo

Source title: 1st International Conference on Electronics Instrumentation and Information Systems, EHS 2017

4、 Accession number:20182605362722

Title:Study on the impact of brain structure on BMIT signal detection

Authors: Liu, Huan; Du, Qiang; Ke, Li

Source title: 1st International Conference on Electronics Instrumentation and Information Systems, EHS 2017

5、 Accession number:20184806164879

Title: Model Predictive Control of a Modular Multilevel Converter with an improved capacitor balancing method

Authors: Zhang, Shichong; Bai, Baodong; Chen, Dezhi

Source title: 2018 International Power Electronics Conference, IPEC-Niigata - ECCE Asia 2018

6、 Accession number:20184906176729

Title:Application of Variable Weight Coefficient Method in State Evaluation of AC Contactor

Authors: Liu, Zichun ; Liu, Shuxin

Source title: MATEC Web of Conferences

信息科学与工程学院 (JA: 16 篇, CA: 7 篇)

JA

1、 Accession number:20184105915621

Title:Image reconstruction of ERT based on improved sensitivity matrix

Authors:Yan, Hua ; Hu, Lijuan ; Wang, Yifan ; Zhou, Yinggang

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

2、 Accession number:20183905862175

Title:Predictive control compensation strategy for time delay in networked control systems

Authors:Tian, Zhong-Da ; Li, Shu-Jiang ; Wang, Yan-Hong

Source title: Journal of Computers (Taiwan)

3、 Accession number:20183905860795

Title: Study on high-speed magnetic flux leakage testing technology based on multistage magnetization

Authors:Yang, Lijian; Geng, Hao ; Gao, Songwei

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

4、 Accession number:20183905851476

Title: Quantitative study of magnetic memory signal characteristic affected by

external magnetic field

Authors: Liu, Bin ; He, Luyao ; Ren, Jian

Source title: Measurement: Journal of the International Measurement Confederation

5、 Accession number:20183805846673

Title:Short-term wind speed prediction based on improved PSO algorithm optimized EM-ELM

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

Source title: Energy Sources, Part A: Recovery, Utilization and Environmental Effects

6、 Accession number:20183805835258

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