

**2017 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  
2017 年 12 月**

## 统计说明

1、检索时间和统计方法:

① 检索时间段: 从 2017 年 10 月 1 日至 2017 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。

**联系人: 刘英煜 邵丽娟**

**联系电话: 25496607**

## 目 录

2017年第四季度 Ei Compendex 收录各学院论文情况.....	1
机械工程学院 (JA:6 篇, CA:6 篇) .....	1
材料科学与工程学院 (JA:17 篇, CA:4 篇) .....	2
理学院 (JA: JA:3 篇).....	4
软件学院 (JA: 1 篇) .....	5
电气工程学院 (JA: 18 篇, CA: 18 篇) .....	5
信息科学与工程学院 (JA: 5 篇, CA: 4 篇) .....	10
石油化工学院 (JA: 1 篇) .....	12
管理学院程学院 (JA: 1 篇) .....	12
其他: 未注明学院 (JA: 2 篇, CA: 15 篇) .....	13

## 2017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:6 篇,CA:1 篇）

JA

1、Accession number: 20174104259753

Title:Parallel permanent magnetic suspension system with flux path control

Authors: Sun, Feng ; Wei, Wei ; Jin, Junjie ; Jin, Jiaqi

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

2、Accession number: 20174304304841

Title:Composite synchronization of three eccentric rotors driven by induction motors in a vibrating system

Authors: Kong, Xiangxi ; Chen, Changzheng

Source title: Mechanical Systems and Signal Processing

3、Accession number: 20174504368408

Title:Algorithm of Edge Detection Based on Bertrand Surface Modelmotors in a vibrating system

Authors: Wang, Ning ; Duan, Zhen-Yun ; Zhao, Wen-Hui

Source title: Guangzi Xuebao/Acta Photonica Sinica

4、Accession number: 20174404321097

Title:Effect of Ca or Y Addition on Hot Tearing Behavior of Mg-1.5Zn Alloys

Authors: Wang, Zhi ; Zhou, Ye; Li, Yizhou ; Mao, Pingli; Liu, Zheng; Wang, Feng

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

5、Accession number: 20174604393485

Title: Non-contact Rotation Driving System Using Permanent-magnetic Suspension

Authors: Sun, Feng ; Wei, Wei; Jin, Jiaqi ; Jin, Junjie; Tong, Ling

Source title: Jixie Gongcheng Xuebao/Journal of Mechanical Engineering

6、Accession number: 20174904507788

Title:Radiation noise of the bearing applied to the ceramic motorized spindle based on the sub-source decomposition method

Authors: Chen, C.Z.

Source title: Journal of Sound and Vibration

CA

1、Accession number: 20174404320168

Title:RMDR optimal setting based on multi-model for raw meal calcination process

Authors: Qiao, Jinghui

Source title: Chinese Control Conference, CCC

材料科学与工程学院 (JA: 17 篇, CA:4 篇)

JA

1、Accession number: 20173904200943

Title:Nanoparticles assembled SnO<sub>2</sub>nanosheet photocatalysts for wastewater purification

Authors: Zhao, Depeng ; Wu, Xiang

Source title: Materials Letters

2、Accession number: 20173904214295

Title:Cyclic Creep Behavior of 11.5CrNbTi and 15Cr0.5MoNbTi Ultra Pure Ferritic Stainless Steels

Authors: Ying, Caihong ; Chen, Lijia ; Liu, Tianlong

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

7、Accession number: 20173904210932

Title: Cyclic oxidation behavior and oxide scale adhesion of Al/NiCrAlY coating on pure titanium alloy

Authors: Zhang, Nannan ; Zhang, Zhongli

Source title: Journal of Alloys and Compounds

8、Accession number: 20174104269459

Title: Effect of heat input and M-A constituent on microstructure evolution and mechanical properties of heat affected zone in low carbon steel

Authors: Shi, Minghao

Source title: Journal Wuhan University of Technology, Materials Science Edition

9、Accession number: 20174104263035

Title: Adsorption of Re from Electrolyte of Superalloy by Using D296 Resin

Authors: Liu, Yang ; Chang, Yunlong

Source title: Xiyou Jinshu/Chinese Journal of Rare Metals

10、Accession number:20174304303626

Title:Investigations on Hot Tearing Behavior of Mg-7Zn-xCu-0.6Zr Alloys

Authors: Zhou, Ye ; Mao, Pingli; Wang, Zhi ; Liu, Zheng ; Wang, Feng

Source title: Jinshu Xuebao/Acta Metallurgica Sinica

- 11、 Accession number:20174404317691  
Title: Effect of Cr<sub>3</sub>C<sub>2</sub> content on 316L stainless steel fabricated by laser melting deposition  
Authors: Wang, S. ; Zhang, S. ; Zhang, C.H. ; Wu, C.L.  
Source title: Vacuum
- 12、 Accession number: 20174504382009  
Title: Flexible electrode materials based on WO<sub>3</sub> nanotube bundles for high performance energy storage devices  
Authors: Wu, Xiang ; Yao, Shunyu  
Source title: Nano Energy
- 13、 Accession number: 20174704441033  
Title: Dynamic Coupling of Pore Structure Evolution with Carbonation Kinetics of CaO-Based Sorbents: Experiments and Modeling  
Authors: Li, Mingchun ; Yang, Hao ; Song, Lanting ; Wu, Yusheng  
Source title: Energy and Fuels
- 14、 Accession number: 20174704417247  
Title: Design of Cooling System for Amorphous Alloy Axial Flux Permanent Magnet Motor Based on Computational Fluid Dynamics  
Authors: Han, Xueyan ; Zhang, Huawei ; Xu, Xin  
Source title: Diangong Jishu Xuebao/Transactions of China Electrotechnical Society
- 15、 Accession number: 20174804467183  
Title: Effect of Pr inoculation and crystal size on the Hall-Petch relationship for Al-30wt%Mg<sub>2</sub>Si composites  
Authors: Liu, Tongyu ; Li, Yingmin ; Ren, Yuyan  
Source title: Materials Letters
- 16、 Accession number: 20174804471018  
Title: Impact on welding pool shape under combined effect of magnetic field and active agent  
Authors: Liu, Zhengjun ; Wang, Xiaohui ; Su, Yunhai  
Source title: Hanjie Xuebao/Transactions of the China Welding Institution
- 17、 Accession number: 20174904496059  
Title: Effect of Ni content on stainless steel fabricated by laser melting deposition  
Authors: Zhang, H. ; Zhang, C.H. ; Wang, Q. ; Wu, C.L. (1); Zhang, S.  
Source title: Optics and Laser Technology

CA

1、Accession number: 20174004235101

Title: Research on the control method of multi-parameter comprehensive decision making for spot welding

Authors: Chang, Y.L. ; Zhang, C. ; Wang, Z.C. ; Lin, B. ; Su, H.

Source title: Lecture Notes in Control and Information Sciences

2、Accession number: 20174004235131

Title: The extraction of fuzzy rules and control for deposit dimension in spray forming process

Authors: Qu, Y.D. ; Li, R.D. ; Ma, Z.T. ; Li, C.X.

Source title: Lecture Notes in Control and Information Sciences

3、Accession number: 20174604407968

Title: Experimental Parameter Effect on Ceramic Coating Film on LY12 Alloy by Micro-arc Oxidation

Authors: Wang, X.H.

Source title: IOP Conference Series: Materials Science and Engineering

4、Accession number: 20174904507497

Title: Twinning and detwinning behaviors of Mg-3Al-1Zn sheets subjected to different loading paths

Authors: Song, Guang-Sheng

Source title: Procedia Engineering

理学院 (JA: 3 篇)

JA

1、Accession number: 20174504364652

Title: First-principles study on influence of molybdenum on acicular ferrite formation on TiC particles in microalloyed steels

Authors: Li, Zhijie

Source title: Solid State Communications

2、Accession number: 20174704421726

Title: SVET study of galvanic corrosion of Al/Mg<sub>2</sub>Si couple in aqueous solutions at different pH

Authors: Li, L.L. ; Tian, B.

Source title: Journal of the Electrochemical Society

3、Accession number: 20174804456573

Title: Synthesis and characterization of electroless Ni-P/Ni-Mo-P duplex coating

with different thickness combinations

**Authors:** Song, Gong-Sheng ; Sun, Shuo

**Source title:** Acta Metallurgica Sinica (English Letters)

**4、 Accession number:20175004523135**

**Title:** Deformation mechanism of highly textured AZ31 sheet under high strain rates: Verformungsmechanismus texturierter Bleche aus der Magnesiumlegierung MgAl3Zn1 unter hohen Dehnungsraten

**Authors:** Liu, Y. ; Mao, P. ; Liu, Z. ; Ju, X. ; Wang, Z. ; Wang, F.

**Source title:** Materialwissenschaft und Werkstofftechnik

**软件学院 (JA:1 篇)**

JA

**1、 Accession number:20174604388037**

**Title:**8N-DD-based point cloud edge extraction algorithm

**Authors:** Zhang, Zhijia ; Wei, Xin ; Li, Jiaying ; Wang, Tingting

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

**电气工程学院 (JA: 18 篇, CA: 18 篇)**

JA

**1、 Accession number: 20173904209572**

**Title:**OS-ELM-based hybrid online modeling for motor load torque of beam pumping units

**Authors:** Wang, Tong

**Source title:** Huagong Xuebao/CIESC Journal

**2、 Accession number: 20173904205077**

**Title:**Application of Different Numerical Methods in 3D Thermal Analysis for Fan-Ventilated Permanent Magnet Synchronous Machines

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

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

**3、 Accession number: 20173904205015**

**Title:**Analysis and Calculation of Zigzag Leakage Flux in Surface Mounted Axial Flux Permanent Magnet Machines

**Authors:** Sun, Mingcan ; Tang, Renyuan; Han, Xueyan ; Tong, Wenming ; Jia, Jianguo

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

**4、 Accession number: 20173904214342**

**Title:**Real time thermal calculation under consideration of distribution of permanent magnet eddy current loss

**Authors:** Chen, Ping ; Tang, Ren-Yuan ; Han, Xue-Yan; Tong, Wen-Ming



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

**5、 Accession number:20173904214343**

**Title:**Analysis of characteristics of power losses and efficiency of amorphous alloy permanent magnet motor

**Authors:** Zhu, Long-Fei ; Tong, Wen-Ming ; Han, Xue-Yan

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

**6、 Accession number:20174104252746**

**Title:**Temperature field simulation and experiment of special motor for dry scroll vacuum pump

**Authors:** An, Yue-Jun ; Zhang, Qiang

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

**7、 Accession number:20174104252752**

**Title:**Adaptive complementary sliding mode control for permanent magnet linear synchronous motor

**Authors:** Zhao, Xi-Mei ; Wang, Chen-Guang; Cheng, Hao

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

**8、 Accession number:20174404325558**

**Title:**Analytical calculation of parameter of brushless electrically excited synchronous machine with hybrid rotor

**Authors:** Zhang, Feng-Ge ; Guan, Tao ; Jia, Guang-Long; Wang, Hao

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

**9、 Accession number:20174404325560**

**Title:**Intelligent incremental sliding mode control for permanent magnet linear synchronous motor

**Authors:**Zhao, Xi-Mei ; Wang, Chen-Guang

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

**10、 Accession number:20174404325906**

**Title:** Magnetostrictive Properties of Electrical Steel Sheet With Rotational Magnetization

**Authors:** Gong, Yuan ; Zhang, Yanli ; Li, Qiang ; Zhang, Dianhai; Ren, Ziyang ; Xie, Dexin

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

**11、 Accession number:20174404359700**

**Title:** Capacity Allocation Method in Active Distribution Network Based on Hybrid Energy Storage

**Authors:** Yan, Ning ; Li, Wei ; Xing, Zuoxia ; Zhang, Bo

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

**12、 Accession number:20174604406923**

**Title:** A novel prediction method for down-hole working conditions of the beam pumping unit based on 8-directions chain codes and online sequential extreme learning machine

**Authors:** Wang, Tong

**Source title:** Journal of Petroleum Science and Engineering

**13、 Accession number: 20174704417250**

**Title:** A Novel Controllable Reactor Design and Analysis Based on Magnetic State Regulation Mechanism

**Authors:** An, Zhen; Chen, Zhiwei; Bai, Baodong; Wu, Hongyu

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

**14、 Accession number: 20174704417231**

**Title:** Simulations and Experiments of Dielectric Breakdown Characteristics in SF6/N2Gas Mixtures

**Authors:**Li, Xintao; Lin, Xin ; Xu, Jianyuan; Li, Luwei ; Chen, Huili

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

**15、 Accession number: 20174704432408**

**Title:** The study of design and harmonic suppression for 800 kV EHV MSCR in engineering applications

**Authors:**Wang, Qingpeng; Bai, Baodong ; An, Zhen; Chen, Dezhi

**Source title:** COMPEL – The International Journal for Computation and Mathematics in Electrical and Electronic Engineering

**16、 Accession number: 20174704432395**

**Title:**Iron loss research of amorphous alloy motor by considering the influences of solidifying and annealing on stator core

**Authors:**Zhu, Longfei ; Tong, Wenming ; Han, Xueyan

**Source title:** COMPEL – The International Journal for Computation and Mathematics in Electrical and Electronic Engineering

**17、 Accession number: 20174704432402**

**Title:** Modeling of anisotropic magnetostriction under alternating magnetization based on neural network-FFT model

**Authors:**Zhang, Yanli ; Zhou, Hang ; Zhang, Dianhai ; Ren, Ziyang ; Xie, Dexin

**Source title:** COMPEL – The International Journal for Computation and Mathematics in Electrical and Electronic Engineering

**18、Accession number: 20175104556677**

**Title:** Radial Stability of Large Transformer Windings under Multiple Inrush Conditions

**Authors:**Zhang, Bo; Li, Yan

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

CA

**1、Accession number: 20173904219405**

**Title:**A novel direct power control for open-winding brushless doubly-fed reluctance generators fed by dual two-level converters using a common DC bus

**Authors:**Zhu, Liancheng ; Zhang, Fengge ; Jin, Shi

**Source title:** IEEE International Symposium on Industrial Electronics

**2、Accession number: 20173904219318**

**Title:**The research on temperature field and flow field of brushless doubly-fed generator with cage-barrier rotor

**Authors:**Jiang, Xiaodong ; Zhang, Fengge ; Li, Yingguang

**Source title:** IEEE International Symposium on Industrial Electronics

**3、Accession number: 20174004238903**

**Title:**Sliding mode robust synchronous control for H-Type precision motion platform

**Authors:**Zongxue, Zhang ; Limei, Wang ; Huifang, Wei

**Source title:** 2017 IEEE International Electric Machines and Drives Conference, IEMDC 2017

**4、Accession number: 20174004238784**

**Title:** Dynamic surface backstepping sliding mode position control of permanent magnet linear synchronous motor

**Authors:** Xiaoying, Li ; Limei, Wang ; Yibiao, Sun

**Source title:** 2017 IEEE International Electric Machines and Drives Conference, IEMDC 2017

**5、Accession number: 20174404319603**

**Title:** Stochastic observer design for Markovian jump one-sided Lipschitz systems with partly unknown transition rates

**Authors:** Xia, Shangwen ; Ma, Shaohua ; Cai, Zhiyuan; Zhang, Zhifeng

**Source title:** Chinese Control Conference, CCC

**6、Accession number: 20174704445022**

**Title:** Ambient temperature influence on temperature of MCCB bimetal

**Authors:** Lv, S. ; Zong, M.

**Source title:** 2017 IEEE International Magnetics Conference, INTERMAG 2017

**7、 Accession number:20174704419732**

**Title:** A novel cost-effective two-level inverter with combined use of thyristors and IGBTs

**Authors:** Chen, Dezhi; Bai, Baodong; Fang, Liwei ; Jiang, Zhilong

**Source title:** 2017 IEEE 3rd International Future Energy Electronics Conference and ECCE Asia, IFEEC – ECCE Asia 2017

**8、 Accession number:20174704446020**

**Title:** Calculation and analysis of the hot-spot temperature-rise for large power transformer based on 3D electromagnetic-fluid-thermal coupling method

**Authors:**Jing, Yongteng ; Yuan, Xiaoguang ; Wang, Huan ; Lu, Bingyuan

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**9、 Accession number:20174704445083**

**Title:** Parameter calculation and analysis of a novel wind power generator

**Authors:** Yu, S. ; Zhang, F. ; Wang, H.

**Source title:** 2017 IEEE International Magnetics Conference, INTERMAG 2017

**10、 Accession number:20174704444537**

**Title:** Study on operation modes of dual-stator brushless doubly-fed generator

**Authors:** Liu, H. ; Zhang, F. ; Ju, X. ; Tong, T.

**Source title:** 2017 IEEE International Magnetics Conference, INTERMAG 2017

**11、 Accession number:20174704419817**

**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:** 2017 IEEE 3rd International Future Energy Electronics Conference and ECCE Asia, IFEEC – ECCE Asia 2017

**12、 Accession number:20174704445934**

**Title:** Research on short-circuit force of power transformer windings considering residual

**Authors:** Wang, Huan ; Li, Yan ; Zhang, Bo ; Jing, Yongteng

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**13、 Accession number:20174704445668**

**Title:**Research on harmonic current suppression technology of permanent magnet synchronous motor based on surrogate mode

**Authors:** Liu, Guangwei ; Zhang, Yan ; Jin, Shi ; Zhang, Fengge

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**14、 Accession number:20174704445528**

**Title:**Detection method of low voltage series DC arc based on the pattern matching algorithm

**Authors:** Xu, Yefei

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**15、 Accession number:20174704445514**

**Title:**The research on the response surface-geometric feature charge simulation method

**Authors:** Qi, Wu ; Xiaoming, Liu ; Tian, Yang ; Haiwen, Feng

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**16、 Accession number:20174704445507**

**Title:**Research on control strategy of a novel axial doubly salient electro-magnetic machine

**Authors:** Liu, Aimin ; Sun, Peng ; Lou, Jiachuan

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**17、 Accession number:20174704445620**

**Title:**Parameters self-turning fuzzy control for controllable excitation linear synchronous motor magnetic suspension system

**Authors:**Lan, Yipeng ; Huang, Yangyang

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**18、 Accession number:20174704445522**

**Title:**Research of efficient FEM algorithm with precise and parallel computing

**Authors:**Feng, Haiwen; Wu, Qi

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

信息科学与工程学院 (JA: 5 篇, CA: 4 篇)

**JA**

**1、 Accession number: 20173904210430**

**Title:**Tracking control for a cushion robot based on fuzzy path planning with safe angular velocity

**Authors:** Sun, Ping; Yu, Zhuang  
**Source title:** IEEE/CAA Journal of Automatica Sinica

**2、 Accession number:20174204281887**

**Title:**Influence of Different Visual Feedbacks on Pen Tilt Input Performance

**Authors:** Xin, Yizhong ; Liu, Ruonan

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

**3、 Accession number:20174304305850**

**Title:**A network traffic prediction method based on IFS algorithm optimised LSSVM

**Authors:** Tian, Zhongda ; Li, Shujiang

**Source title:** International Journal of Engineering Systems Modelling and Simulation

**4、 Accession number:20174404325787**

**Title:**Dominant-handed Pen + Touch Input

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

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

**5、 Accession number:20174704427712**

**Title:**Tracking control for omnidirectional rehabilitative training walker with center of gravity shift and fault input

**Authors:** Sun, Ping

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

**CA**

**1、 Accession number: 20174004238340**

**Title:**Fault diagnosis and control of a cushion robot considering actuator degradation

**Authors:** Sun, Ping

**Source title:** 2017 IEEE International Conference on Mechatronics and Automation, ICMA 2017

**2、 Accession number:20174004229298**

**Title:**An optimized iterative reconstruction algorithm for three-dimensional temperature field

**Authors:** Zhu, H.Y. ; Yan, H. ; LIu, L.J.

**Source title:** ACM International Conference Proceeding Series

**3、 Accession number:20174104255075**

**Title:**The application research of microwave nondestructive testing and imaging based on  $\omega$ -k algorithm

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

**Source title:** Proceedings of SPIE - The International Society for Optical Engineering

**4、Accession number:20174104255076**

**Title:**Compressive imaging based on clustering sub-dictionary learning and gradient histogram preservation

**Authors:**Yao, Qinfen ; Gu, Guohua; Sun, Yicheng

**Source title:** Proceedings of SPIE - The International Society for Optical Engineering

**石油化工学院 (JA: 1 篇)**

JA

**1、Accession number: 20174704431120**

**Title:**Ionic liquids as catalysts for conversion of CO<sub>2</sub> to propylene carbonate

**Authors:**Guo, Liying ; Deng, Lili ; Hu, Weidong ; Jin, Xianchao; Yin, Longzhu

**Source title:** Huagong Jinzhan/Chemical Industry and Engineering Progress

**建筑与土木工程学院 (JA:2 篇; CA:篇)**

JA

**1、Accession number: 20174304305791**

**Title:**Giant reduction in thermal conductivity of extended type-I silicon clathrates and prominent thermal effect of 6d guest Wyckoff positions

**Authors:** Gao, Yufei

**Source title:** Journal of Materials Chemistry C

**2、Accession number: 20174704431039**

**Title:**Mohr-Coulomb elastoplastic damage constitutive model of rock and implicit return mapping algorithm in principal stress space

**Authors:** Wang, Jun-Xiang

**Source title:** Yantu Lixue/Rock and Soil Mechanics

**管理学院 (JA: 1 篇)**

JA

**1、Accession number: 20175004538866**

**Title:**A PROMETHEE method for priority decision of functional objective on manufacturing system

**Authors:** Xu, Wei; Liu, Lina ; Zhang, Qingshan ; Wu, Lianchao

**Source title:** International Journal of Internet Manufacturing and Services

其他：未注明学院（JA：2篇，CA：15篇）

JA

1、Accession number: 20174004229302

Title: Design of intelligent home system based on internet of things

Authors: Liu, Lijun ; Wang, Dongmei

Source title: ACM International Conference Proceeding Series

2、Accession number: 20174804471095

Title: Research on "Cloud-Client" Autonomous Distribution System Oriented Energy Internet

Authors: Li, Yang ; Cai, Zhiyuan

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

CA

1、Accession number: 20174504381116

Title: Parameter Calculation and Analysis of a Novel Wind Power Generator

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

Source title: IEEE Transactions on Magnetics

2、Accession number: 20174404320818

Title: Modeling and control of shape memory alloy actuator using feedback linearization

Authors: Xiaoguang, Li

Source title: Chinese Control Conference, CCC

3、Accession number: 20174704445958

Title: Fault-tolerant method for six-phase PMSM by adjusting phase angle

Authors: Ting, Dong ; Fenghui, Li

Source title: 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

4、Accession number: 20174704445141

Title: Fault-tolerant control technique of open-winding brushless doubly-fed wind power generator based on dual three-level converters

Authors: Jin, S. ; Shi, L. ; Zhu, L. ; Liu, G.

Source title: 2017 IEEE International Magnetics Conference, INTERMAG 2017

5、Accession number: 20174704445024

Title: Iron loss calculation for high-speed PM machine based on 3D orthogonal magnetic field

Authors: Liu, G. ; Liu, M. ; Jin, S.

Source title: 2017 IEEE International Magnetics Conference, INTERMAG 2017



- 6、 Accession number:20174704446095**  
**Title:** Design and analysis of 50KW dual-stator brushless doubly-fed generator for wind turbine  
**Authors:**Zhang, Fengge ; Tong, Tianchu ; Liu, Hao  
**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017
- 7、 Accession number:20174704447896**  
**Title:** Comparison of four local invariant characteristics based on palm vein  
**Authors:** Lu, Wei; Yuan, Wei-Qi  
**Source title:** Proceedings - 2017 IEEE International Conference on Computational Science and Engineering and IEEE/IFIP International Conference on Embedded and Ubiquitous Computing, CSE and EUC 2017
- 8、 Accession number:20174704445023**  
**Title:** Direct torque control of open winding brushless doubly-fed machine  
**Authors:** Jin, S. ; Li, M. ; Zhu, L. ; Liu, G.  
**Source title:** 2017 IEEE International Magnetics Conference, INTERMAG 2017
- 9、 Accession number:20174704445925**  
**Title:** Structural design and mechanical performance analysis of dual-stator brushless doubly-fed generator  
**Authors:** Zhang, Fengge ; Xu, Xiaolong ; Jin, Shi ; Liu, Guangwei  
**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017
- 10、 Accession number:20174704445509**  
**Title:** Research on closed loop control system of double coils contactor  
**Authors:** Zong, Ming ; Wang, Lei ; Liu, Aimin  
**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017
- 11、 Accession number:20174704445635**  
**Title:** Direct power control strategy on grid and machine sides of open-winding brushless doubly-fed wind power generator system  
**Authors:** Jin, Shi ; Li, Mingyang ; Zhu, Liancheng ; Zhang, Fengge  
**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017
- 12、 Accession number:20174704445258**  
**Title:**Design and analysis of double-rotors disc-type PM motor for contra-rotating propulsion system  
**Authors:**Liu, G. ; Qiu, G. ; Jin, S.  
**Source title:** 2017 IEEE International Magnetics Conference, INTERMAG 2017

**13、 Accession number:20174704445508**

**Title:**Intelligent circuit breaker using thermoelectric hybrid overload protection

**Authors:**Lv, Sen ; Zong, Ming

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**14、 Accession number:20174704445788**

**Title:**Influence of auxiliary slot on electromagnetic vibration in PMSM with similar slot and pole number

**Authors:**Ting, Dong ; Ruiqing, Wang ; Kun, Liu

**Source title:** 2017 20th International Conference on Electrical Machines and Systems, ICEMS 2017

**15、 Accession number:20174704448013**

**Title:**DDOS Attack Detection System Based on Analysis of Users' Behaviors for Application Layer

**Authors:**Meng, Bi

**Source title:** Proceedings - 2017 IEEE International Conference on Computational Science and Engineering and IEEE/IFIP International Conference on Embedded and Ubiquitous Computing, CSE and EUC 2017