

## 2017 年我校师生论文被 SCI 收录情况一览

(共计 394 篇)

### 理学院 (76) 篇

#### 第一作者

##### 1. Sensitivity-enhanced temperature sensor by hybrid cascaded configuration of a Sagnac loop and a F-P cavity

作者: Yang, Yuqiang; Wang, Yongguang; Zhao, Yuxin; 等.

OPTICS EXPRESS 卷: 25 期: 26 页: 33290-33296 出版年: DEC 25 2017

被引频次: 1

(来自 Web of Science 的核心合集)

##### 2. On Weak Solutions to Dirac-Harmonic Equations for Differential Forms

作者: Lu, Yueming

ADVANCES IN APPLIED CLIFFORD

ALGEBRAS 卷: 27 期: 4 页: 3167-3181 出版年: DEC 2017

被引频次: 0

(来自 Web of Science 的核心合集)

##### 3. Rational fabrication of nickel hydroxide shell on TiO<sub>2</sub> nanorod core forming enhanced arrays for energy storage

作者: Chen, Minghua; Qi, Meili; Yin, Jinghua; 等.

MATERIALS RESEARCH BULLETIN 卷: 96 特刊: SI 页: 320-324 子辑: 4 出版年: DEC 2017

被引频次: 0

(来自 Web of Science 的核心合集)

##### 4. Molecular dynamics simulation on the glass transition temperature and mechanical properties of polyimide/functional graphene composites

作者: Yang Wen-Long; Han Jun-Sheng; Wang Yu; 等.

ACTA PHYSICA SINICA 卷: 66 期: 22 文献号: 227101 出版年: NOV 20 2017

被引频次: 0

(来自 Web of Science 的核心合集)

##### 5. Order asymptotically isometric copies of $l(\infty)$ , $l(1)$ and $c(0)$ in Banach function spaces

作者: Cui, Yunan; Hudzik, Henryk; Lesnik, Karol

JOURNAL OF MATHEMATICAL ANALYSIS AND

APPLICATIONS 卷: 455 期: 2 页: 1139-1151 出版年: NOV 15 2017

被引频次: 0

(来自 Web of Science 的核心合集)

##### 6. Hom-Lie superalgebra structures on exceptional simple Lie superalgebras of vector fields

作者: Sun, Liping; Liu, Wende

OPEN MATHEMATICS 卷: 15 页: 1332-1343 出版年: NOV 13 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**7. First-principles study on electronic structures and magnetic properties of Eu-doped phosphorene**

作者: Luan, Zhaohui; Zhao, Lei; Chang, Hao; 等.

**SUPERLATTICES AND MICROSTRUCTURES** 卷: 111 页: 816-823 出版

年: NOV 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**8. Structure, piezoelectric performance and liquid phase aid sintering of SiO<sub>2</sub> doped (K<sub>0.5</sub>Na<sub>0.5</sub>) NbO<sub>3</sub> lead-free ceramics**

作者: Xiong, Yanling; Wu, Mingze; Yang, Wenlong; 等.

**JOURNAL OF MATERIALS SCIENCE-MATERIALS IN**

**ELECTRONICS** 卷: 28 期: 22 页: 17363-17369 出版年: NOV 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**9. Event-based filtering for time-varying nonlinear systems subject to multiple missing measurements with uncertain missing probabilities**

作者: Hu, Jun; Wang, Zidong; Alsaadi, Fuad E.; 等.

**INFORMATION FUSION** 卷: 38 页: 74-83 出版年: NOV 2017

被引频次: 12

(来自 *Web of Science* 的核心合集)

**10. Polarization and space charge performance in PVDF with MPB composition BCZT doped composite films**

作者: Lu, Haowei; Liu, Lizhu; Lin, Jiaqi; 等.

**JOURNAL OF APPLIED POLYMER SCIENCE** 卷: 134 期: 40 文献号: 45362 出

版年: OCT 20 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**11. Pseudo almost periodic solutions for shunting inhibitory cellular neural networks with continuously distributed delays**

作者: Lu, Yueming; Ji, Desheng

**JOURNAL OF INEQUALITIES AND APPLICATIONS** 文献号: 242 出版年: OCT 2

2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**12. Microstructure, martensitic transformation and mechanical properties of Ni-Mn-Sn alloys by substituting Fe for Ni**

作者: Tan, Chang-long; Feng, Zhi-cheng; Zhang, Kun; 等.

**TRANSACTIONS OF NONFERROUS METALS SOCIETY OF**

**CHINA** 卷: 27 期: 10 页: 2234-2238 出版年: OCT 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**13. Orthogonalities, linear operators, and characterization of inner product spaces**

作者: Wu, Senlin; He, Chan; Yang, Guang

AEQUATIONES MATHEMATICAE 卷: 91 期: 5 页: 969-978 出版年: OCT 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**14. Implementation of selective controlling electromagnetically induced transparency in terahertz graphene metamaterial**

作者: He, Xunjun; Yang, Xingyu; Lu, Guangjun; 等.

CARBON 卷: 123 页: 668-675 出版年: OCT 2017

被引频次: 6

(来自 *Web of Science* 的核心合集)

**15. Superconvergence of the local discontinuous Galerkin method for nonlinear convection-diffusion problems**

作者: Bi, Hui; Qian, Chengeng

JOURNAL OF INEQUALITIES AND APPLICATIONS 文献号: 223 出版年: SEP 15 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**16. Dopant occupancy and exposure energy in Hf:Nd:LiNbO<sub>3</sub> crystal as a function of [Li]/[Nb] ratios**

作者: Dai, Li; Liu, Chunrui; Han, Xianbo; 等.

JOURNAL OF MOLECULAR STRUCTURE 卷: 1144 页: 181-185 出版年: SEP 15 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**17. Dopant occupancy and UV-VIS-NIR spectroscopy of Mg (0, 4, 5 and 6 mol.%):Dy:LiNbO<sub>3</sub> crystal**

作者: Dai, Li; Liu, Chunrui; Han, Xianbo; 等.

MODERN PHYSICS LETTERS B 卷: 31 期: 25 文献号: 1750232 出版年: SEP 10 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**18. Fixed point theorems of mean nonexpansive set-valued mappings in Banach spaces**

作者: Chen, Lili; Gao, Lu; Chen, Deyun

JOURNAL OF FIXED POINT THEORY AND APPLICATIONS 卷: 19 期: 3 页: 2129-2143 出版年: SEP 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**19. Diagonals of injective tensor products of Banach lattices with bases**

作者: Ji, Donghai; Lee, Byunghoon; Bu, Qingying

POSITIVITY 卷: 21 期: 3 页: 975-988 出版年: SEP 2017

被引频次: 1

(来自 Web of Science 的核心合集)

**20. Effect of dopant concentration on the spectra characteristic in Zr<sup>4+</sup> doped Yb:Nd:LiNbO<sub>3</sub> crystals**

作者: Dai Li; Liu Chunrui; Yan Zhehua; 等.

JOURNAL OF RARE EARTHS 卷: 35 期: 8 页: 761-766 出版年: AUG 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**21. Comparative Study on ZnO Monolayer Doped with Al, Ga and In Atoms as Transparent Electrodes**

作者: Sun, Dan; Tan, Changlong; Tian, Xiaohua; 等.

MATERIALS 卷: 10 期: 7 文献号: 703 出版年: JUL 2017

被引频次: 1

(来自 Web of Science 的核心合集)

**22. Effect of ordered B-site cations on the structure, elastic and thermodynamic properties of KTa<sub>0.5</sub>Nb<sub>0.5</sub>O<sub>3</sub> crystal**

作者: Yang, Wenlong; Han, Junsheng; Wang, Li; 等.

APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING 卷: 123 期: 7 文献号: 461 出版年: JUL 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**23. Quantitative determining interface information of nano composite by synchrotron radiation small-angle X-ray scattering**

作者: Xia, Xu; Yin, Jinghua; Su, Bo; 等.

COMPOSITES PART B-ENGINEERING 卷: 120 页: 92-96 出版年: JUL 1 2017

被引频次: 3

(来自 Web of Science 的核心合集)

**24. A novel all-organic DIPAB/PVDF composite film with high dielectric permittivity**

作者: Yang, Wenlong; Li, Haidong; Lin, Jiaqi; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 13 页: 9658-9666 出版年: JUL 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**25. Research on the electrical conduction characteristic of polyimide/Al<sub>2</sub>O<sub>3</sub> nanocomposite films with low threshold field**

作者: Sun, Duo; Yin, Jinghua; Liu, Yuanyuan; 等.

会议: 8th International Conference on Technological Advances of Thin Films and Surface Coatings (ThinFilms) 会议地点: Singapore, SINGAPORE 会议日期: JUL 12-15, 2016

SURFACE & COATINGS TECHNOLOGY 卷: 320 页: 53-58 出版年: JUN 25 2017

被引频次: 2

(来自 Web of Science 的核心合集)

**26. State Feedback Design for Nonlinear Quadratic Systems with Randomly Occurring Actuator Saturation**

作者: Shi, Yujing; Li, Yueru; Li, Shanqiang; 等.

**INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS** 卷: 15 期: 3 页: 1117-1124 出版年: JUN 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**27.Finite-time control for discrete time-varying systems with randomly occurring non-linearity and missing measurements**

作者: Shi, Yujing; Tang, Yu; Li, Shanqiang

**IET CONTROL THEORY AND APPLICATIONS** 卷: 11 期: 6 页: 838-845 出版年: APR 14 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**28.Generation of strong cylindrical vector pulses via stimulated Brillouin amplification**

作者: Zhu, Zhi-Han; Chen, Peng; Sheng, Li-Wen; 等.

**APPLIED PHYSICS LETTERS** 卷: 110 期: 14 文献号: 141104 出版年: APR 3 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**29.ILLUMINATED CAPS OF THE UNIT SPHERES OF BANACH SPACES AND RELATED INEQUALITIES**

作者: Wu, Senlin; Zhang, Xiling; Tong, Xinxin

**MATHEMATICAL INEQUALITIES & APPLICATIONS** 卷: 20 期: 2 页: 565-582 出版年: APR 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**30.Optical properties of Mg<sup>2+</sup>, Yb<sup>3+</sup>, and Ho<sup>3+</sup> tri-doped LiNbO<sub>3</sub> crystals**

作者: Dai, Li; Liu, Chun-Rui; Tan, Chao; 等.

**CHINESE PHYSICS B** 卷: 26 期: 4 文献号: 044207 出版年: APR 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

**31.Temperature dependence of interfacial thickness and conductivity of SiO<sub>2</sub>/LDPE composite films**

作者: Yao, Lei; Yin, Jinghua; Zhao, Hong; 等.

**EUROPEAN POLYMER JOURNAL** 卷: 89 页: 119-128 出版年: APR 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

**32.Structure and Magnetic Properties of Ce-Substituted Yttrium Iron Garnet Prepared by Conventional Sintering Techniques**

作者: Shen, Tao; Dai, Hailong; Song, Mingxin; 等.

**JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM** 卷: 30 期: 4 页: 937-941 出版年: APR 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**33. Balance of mechanical and electrical performance in polyimide/nano titanium dioxide prepared by an in-sol method**

作者: Lin, Jiaqi; Wang, Yu; Yang, Wenlong; 等.

JOURNAL OF APPLIED POLYMER SCIENCE 卷: 134 期: 13 文献号: 44666 出版年: APR 2017

被引频次: 2

(来自 Web of Science 的核心合集)

**34. Research of Trap and Electron Density Distributions in the Interface of Polyimide/Al<sub>2</sub>O<sub>3</sub> Nanocomposite Films Based on IDC and SAXS**

作者: Liu, Yuan-Yuan; Yin, Jing-Hua; Liu, Xiao-Xu; 等.

CHINESE PHYSICS LETTERS 卷: 34 期: 4 文献号: 048201 出版年: MAR 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**35. Exploring highly porous Co<sub>2</sub>P nanowire arrays for electrochemical energy storage**

作者: Chen, Minghua; Zhou, Weiwei; Qi, Meili; 等.

JOURNAL OF POWER SOURCES 卷: 342 页: 964-969 出版年: FEB 28 2017

被引频次: 6

(来自 Web of Science 的核心合集)

**36. Simultaneous enhancement of magnetic and mechanical properties in Ni-Mn-Sn alloy by Fe doping**

作者: Tan, Changlong; Tai, Zhipeng; Zhang, Kun; 等.

SCIENTIFIC REPORTS 卷: 7 文献号: 43387 出版年: FEB 23 2017

被引频次: 5

(来自 Web of Science 的核心合集)

**37. Reconstruction of copper shell on metal oxides as enhanced nanoarrays electrodes for lithium ion batteries**

作者: Chen, Minghua; Zhou, Weiwei; Qi, Meili; 等.

MATERIALS RESEARCH BULLETIN 卷: 86 页: 308-312 出版年: FEB 2017

被引频次: 3

(来自 Web of Science 的核心合集)

**38. Effect of Gd addition on microstructure, martensitic transformation and mechanical properties of Ni<sub>50</sub>Mn<sub>36</sub>Sn<sub>14</sub> ferromagnetic shape memory alloy**

作者: Tan, Changlong; Zhang, Kun; Tian, Xiaohua; 等.

JOURNAL OF ALLOYS AND COMPOUNDS 卷: 692 页: 288-293 出版年: JAN 25 2017

被引频次: 1

(来自 Web of Science 的核心合集)

**39. Orbital angular momentum mode division filtering for photon-phonon coupling**

作者: Zhu, Zhi-Han; Sheng, Li-Wen; Lv, Zhi-Wei; 等.

SCIENTIFIC REPORTS 卷: 7 文献号: 40526 出版年: JAN 10 2017

被引频次: 2

(来自 Web of Science 的核心合集)

**40. Tailored integrated electrodes of graphene foam supported FeS<sub>2</sub> as cathode for enhanced Li ion storage performance**

作者: Chen, Minghua; Liu, Xufeng; Qi, Meili; 等.

MATERIALS TECHNOLOGY 卷: 32 期: 14 页: 888-892 出版年: 2017

被引频次: 1

**41. Synthesis and properties of Pb<sub>0.92</sub>Sr<sub>0.08</sub>(Nb<sub>1-y</sub>Ta<sub>y</sub>)<sub>2</sub>O<sub>6</sub> high Curie temperature piezoelectric ceramics**

作者: Wu, Fengmin; Gao, Min; Wang, Zhengkui; 等.

INTEGRATED FERROELECTRICS 卷: 181 期: 1 页: 90-95 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**42. Fiber-loop ring-down magnetic field and temperature sensing system based on the principle of time-division multiplexing**

作者: Sun, Binchao; Shen, Tao; Feng, Yue

OPTIK 卷: 147 页: 170-179 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**43. First-principles calculations of electronic structure and optical properties of Be-doped ZnO monolayer**

作者: Luan, Zhaohui; Sun, Dan; Tan, Changlong; 等.

INTEGRATED FERROELECTRICS 卷: 179 期: 1 页: 84-94 子辑: 2 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**44. Tunable electromagnetically induced transparency based on terahertz graphene metamaterial**

作者: He, Xunjun; Huang, Yiming; Yang, Xingyu; 等.

RSC ADVANCES 卷: 7 期: 64 页: 40321-40326 出版年: 2017

被引频次: 3

(来自 *Web of Science* 的核心合集)

**45. Voltage-tunable terahertz metamaterial based on liquid crystal material for bandpass filters and phase shifters**

作者: He, Xunjun; Shi, Shuang; Yang, Xingyu; 等.

会议: 15th China International Nanoscience and Technology Symposium 会议地点: Xian, PEOPLES R CHINA 会议日期: OCT 23-26, 2016

会议赞助商: Chinese Soc MicronanoTechnol; IEEE Nanotechnol Council; Taylor & Francis Grp LLC

INTEGRATED FERROELECTRICS 卷: 178 期: 1 页: 131-137 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**46. A new iterative scheme for finding attractive points of (alpha, beta)-generalized hybrid set-valued mappings**

作者: Chen, Lili; Gao, Lu; Zhao, Yanfeng

JOURNAL OF NONLINEAR SCIENCES AND

APPLICATIONS 卷: 10 期: 3 页: 1228-1237 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**47. ELLIPSOIDAL GEOMETRY OF BANACH SPACES AND APPLICATIONS**

作者: Chen, Lili; Cui, Yunan; Hudzik, Henryk; 等.

**JOURNAL OF NONLINEAR AND CONVEX ANALYSIS** 卷: 18 期: 2 特

刊: SI 页: 279-308 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**48. High-sensitive dual-band sensor based on microsize circular ring complementary terahertz metamaterial**

作者: He, Xunjun; Li, Shaopeng; Yang, Xingyu; 等.

**JOURNAL OF ELECTROMAGNETIC WAVES AND**

**APPLICATIONS** 卷: 31 期: 1 页: 91-100 出版年: 2017

被引频次: 1

(来自 Web of Science 的核心合集)

**49. Simultaneous measurement of strain and temperature using a polarization-maintaining photonic crystal fiber with stimulated Brillouin scattering**

作者: Zhang, Hongying; Yuan, Zhijun; Liu, Ziyue; 等.

**APPLIED PHYSICS EXPRESS** 卷: 10 期: 1 文献号: 012501 出版年: JAN 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**50. Sensitivity-enhanced FBG demodulation system with multi-sideband filtering method**

作者: Xiong, YanLing; Ren, NaiKui; Wu, MingZe; 等.

**OPTICS COMMUNICATIONS** 卷: 382 页: 246-252 出版年: JAN 1 2017

被引频次: 3

(来自 Web of Science 的核心合集)

**理学院其他作者（二、三之后的）**

**1. Improving sensing sensitivity of Er/Yb co-doped NaYF<sub>4</sub> nanorods via selecting non-thermally-coupled levels**

作者: Hao, Haoyue; Lu, Hongyu; Ao, Guanghong; 等.

**JOURNAL OF MATERIALS SCIENCE-MATERIALS IN**

**ELECTRONICS** 卷: 28 期: 24 页: 18551-18557 出版年: DEC 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**2. Angle measures, general rotations, and roulettes in normed planes**

作者: Balestro, Vitor; Horvath, Akos G.; Martini, Horst

**ANALYSIS AND MATHEMATICAL PHYSICS** 卷: 7 期: 4 页: 549-575 出版

年: DEC 2017

被引频次: 2

(来自 Web of Science 的核心合集)



**3.Tetragonal (K, Na)NbO<sub>3</sub> based lead-free single crystal: Growth, full tensor properties, and their orientation dependence**

作者: Zheng, Limei; Wang, Junjun; Liu, Xuedong; 等.

APPLIED PHYSICS LETTERS 卷: 111 期: 17 文献号: 172903 出版年: OCT 23 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**4.Photo Responsive Silver Nanoparticles Incorporated Liquid Crystalline Elastomer Nanocomposites Based on Surface Plasmon Resonance**

作者: Zhang Jindi; Wang Jun; Zhao Lina; 等.

CHEMICAL RESEARCH IN CHINESE UNIVERSITIES 卷: 33 期: 5 页: 839-846 出版年: OCT 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**5.Yb<sup>3+</sup> concentration on emission color, thermal sensing and optical heater behavior of Er<sup>3+</sup> doped Y<sub>6</sub>O<sub>5</sub>F<sub>8</sub> phosphor**

作者: Hao, Haoyue; Lu, Zhengming; Lu, Hongyu; 等.

CERAMICS INTERNATIONAL 卷: 43 期: 14 页: 10948-10954 出版年: OCT 1 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**6.Quantum twisted double-slits experiments: confirming wavefunctions' physical reality**

作者: Zhou, Zhi-Yuan; Zhu, Zhi-Han; Liu, Shi-Long; 等.

SCIENCE BULLETIN 卷: 62 期: 17 页: 1185-1192 出版年: SEP 15 2017

被引频次: 6

(来自 *Web of Science* 的核心合集)

**7.Temperature- and E-field-dependent domain configuration and electrical properties in (K, Na, Li)(Nb, Ta, Sb)O<sub>3</sub> single crystal**

作者: Wang, Junjun; Zheng, Limei; Lue, Weiming; 等.

JOURNAL OF THE AMERICAN CERAMIC SOCIETY 卷: 100 期: 9 页: 3973-3981 出版年: SEP 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**8.On H-infinity Finite-Horizon Filtering Under Stochastic Protocol: Dealing With High-Rate Communication Networks**

作者: Zou, Lei; Wang, Zidong; Hu, Jun; 等.

IEEE TRANSACTIONS ON AUTOMATIC CONTROL 卷: 62 期: 9 页: 4884-4890 出版年: SEP 2017

被引频次: 4

(来自 *Web of Science* 的核心合集)

**9.HOPF-ZERO BIFURCATION OF A DELAYED PREDATOR-PREY MODEL WITH DORMANCY OF PREDATORS**

作者: Wang, Jingnan; Jiang, Weihua

JOURNAL OF APPLIED ANALYSIS AND  
COMPUTATION 卷: 7 期: 3 页: 1051-1069 出版年: AUG 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**10. General model of optical frequency conversion in homogeneous media: Application to second-harmonic generation in an epsilon-near-zero waveguide**

作者: Huang, Jin Jer; Zhang, Xin Lu; Zhang, Liu Yang; 等.

PHYSICAL REVIEW A 卷: 96 期: 1 文献号: 013836 出版年: JUL 19 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**11. "Electron/Ion Sponge"-Like V-Based Polyoxometalate: Toward High-Performance Cathode for Rechargeable Sodium Ion Batteries**

作者: Liu, Jilei; Chen, Zhen; Chen, Shi; 等.

ACS NANO 卷: 11 期: 7 页: 6911-6920 出版年: JUL 2017

被引频次: 18

(来自 *Web of Science* 的核心合集)

**12. Effect of proton irradiation on microstructural and magnetic properties of ferromagnetic Ni-Mn-Ga thin films**

作者: Yang, Zhai-Ping; Tan, Chang-Long; Gao, Zhi-Yong; 等.

THIN SOLID FILMS 卷: 632 页: 10-16 出版年: JUN 30 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**13. Performance and microstructure characteristics in polyimide/nano-aluminum composites**

作者: Liu, Xiaoxu; Li, Yanpeng; Liu, Yuanyuan; 等.

会议: 8th International Conference on Technological Advances of Thin Films and Surface Coatings (ThinFilms) 会议地点: Singapore, SINGAPORE 会议日期: JUL 12-15, 2016

SURFACE & COATINGS TECHNOLOGY 卷: 320 页: 103-108 出版年: JUN 25 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**14. Dielectric and mechanical properties of polyimide composite films reinforced with graphene nanoribbon**

作者: Liu, Xiaoxu; Li, Yanpeng; Guo, Wenmao; 等.

会议: 8th International Conference on Technological Advances of Thin Films and Surface Coatings (ThinFilms) 会议地点: Singapore, SINGAPORE 会议日期: JUL 12-15, 2016

SURFACE & COATINGS TECHNOLOGY 卷: 320 页: 497-502 出版年: JUN 25 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

**15. Angles in normed spaces**

作者: Balestro, Vitor; Horvath, Akos G.; Martini, Horst; 等.

AEQUATIONES MATHEMATICAE 卷: 91 期: 2 页: 201-236 出版年: APR 2017

被引频次: 3

(来自 *Web of Science* 的核心合集)

**16. Weak decays of J/psi and gamma(1s)**

作者: Wang, Tianhong; Jiang, Yue; Yuan, Han; 等.

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作者: Wang, Xi; Zhang, Chiping; Cui, Yunan

**JOURNAL OF MATHEMATICAL INEQUALITIES** 卷: 11 期: 1 页: 113-120 出版年: MAR 2017

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作者: Wang, Jin-Liang; Huang, Tingwen; Liang, Jinling; 等.

**NEUROCOMPUTING** 卷: 227 特刊: SI 页: 1-2 出版年: MAR 1 2017

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**19. Thermometry via Au island-enhanced luminescence of Er<sup>3+</sup>/Yb<sup>3+</sup> co-doped Gd<sub>2</sub>(MoO<sub>4</sub>)<sub>3</sub> thin films**

作者: Hao, Haoyue; Lu, Hongyu; Meng, Ran; 等.

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**20. Slope-assisted BOTDA based on vector SBS and frequency-agile technique for wide-strain-range dynamic measurements**

作者: Zhou, Dengwang; Dong, Yongkang; Wang, Benzhang; 等.

**OPTICS EXPRESS** 卷: 25 期: 3 页: 1889-1902 出版年: FEB 6 2017

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**21. GATEAUX DIFFERENTIABILITY OF  $\omega^*$ -LOWER SEMICONTINUOUS CONVEX FUNCTION IN BANACH SPACES AND APPLICATIONS**

作者: Shang, Shaoqiang; Cui, Yunan

**JOURNAL OF NONLINEAR AND CONVEX ANALYSIS** 卷: 18 期: 10 页: 1867-1882 出版年: 2017

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**22. Quantum Video Information Hiding Based on Improved LSQb and Motion Vector**

作者: Wang, Shen; Song, Xianhua

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作者: Zhao, Yanfeng; Shen, Jihong; Chen, Dongyan

COMPLEXITY 文献号: 4573039 出版年: 2017

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**24.Random forest and multilayer perceptron for predicting the dielectric loss of polyimide nanocomposite films**

作者: Guo, H.; Zhao, J. Y.; Yin, J. H.

RSC ADVANCES 卷: 7 期: 49 页: 30999-31008 出版年: 2017

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**25.Fixed point theorems for (L)-type mappings in complete CAT(0) spaces**

作者: Zhou, Jing; Cui, Yunan

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作者: Shang, Shaoqiang; Cui, Yunan

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ANALYSIS 卷: 11 期: 1 页: 143-163 出版年: JAN 2017

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**1.Diffuse characteristics and piezoelectric properties of Tb-doped BCZT ceramics with CaCl<sub>2</sub> as sintering aid**

作者: Lu, Haowei; Liu, Lizhu; Lin, Jiaqi; 等.

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**2.Effects of W on hydrogen transport property of Nb<sub>45</sub>Ti<sub>27.5</sub>Ni<sub>27.5</sub> alloy membranes**

作者: Yang, Yang; Liu, Dongrong; Zhu, Zhifei; 等.

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### 3. Electrically Insulated Epoxy Nanocomposites Reinforced with Synergistic Core-Shell SiO<sub>2</sub>@MWCNTs and Montmorillonite Bifillers

作者: Wu, Zijian; Gao, Sheng; Chen, Lei; 等.

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### 4. Vinyl-terminated butadiene acrylonitrile improves the toughness, processing window, and thermal stability of bismaleimide resin

作者: Wang, Dezhi; Wang, Xin; Liu, Lizhu; 等.

HIGH PERFORMANCE POLYMERS 卷: 29 期: 10 页: 1199-1208 出版年: DEC 2017

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作者: Yue, Hong Yan; Wang, Bao; Huang, Shuo; 等.

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### 6. Microstructure, hardness, and shear behavior of the as-soldered SnBi-SAC composite solder pastes

作者: Liu, Yang; Fu, Haifeng; Zhang, Hao; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 24 页: 19113-19120 出版年: DEC 2017

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作者: Gao, Xin; Yue, Hongyan; Guo, Erjun; 等.

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作者: Weng, Ling; Wang, Ting; Liu, Lizhu

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作者: Yue, Hong Yan; Song, Shan Shan; Huang, Shuo; 等.

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**10.Microstructure Evolution and Deformation Behavior of AZ31 Magnesium Alloy During Alternate Forward Extrusion**

作者: Li, Feng; Liu, Yang; Li, Xubo

ACTA METALLURGICA SINICA-ENGLISH

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作者: Shan, Lianwei; Ding, Jun; Sun, Wenli; 等.

JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS 卷: 27 期: 6 页: 1750-1759 出版年: NOV 2017

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作者: Wang, Xiangwen; Fan, Yong; Chen, Hao; 等.

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作者: Shan, Lianwei; Liu, Yuteng; Bi, Jingjing; 等.

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作者: Zhang, Xiaohua; Cheng, Yuansheng

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**15. Microstructural analysis and mechanical properties of AZ31 magnesium alloy prepared by alternate extrusion (AE)**

作者: Liu, Yang; Li, Feng; Jiang, Hong Wei

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作者: Wang, Qian; Wang, Yingying; Zheng, Wei; 等.

ACS APPLIED MATERIALS & INTERFACES 卷: 9 期: 37 页: 32126-32134 出版年: SEP 20 2017

被引频次: 0

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作者: Li, Feng; Liu, Yang; Li, Xu-Bo

FRONTIERS OF MATERIALS SCIENCE 卷: 11 期: 3 页: 296-305 出版年: SEP 2017

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作者: Lu, Haowei; Lin, Jiaqi; Yang, Wenlong; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 18 页: 13360-13370 出版年: SEP 2017

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作者: Wang, Xiangwen; Fan, Yong; Chen, Hao; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 17 页: 12795-12802 出版年: SEP 2017

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作者: Lu, Haowei; Lin, Jiaqi; Yang, Wenlong; 等.

JOURNAL OF APPLIED POLYMER SCIENCE 卷: 134 期: 29 文献号: 45101 出版年: AUG 5 2017

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**21. A Facile One-Pot Method for Co<sub>3</sub>O<sub>4</sub>/Graphene Composite as Efficient Electrode Materials for Supercapacitors**

作者: Wang, Yongliang; Ma, Rongxin; Liu, Lizhu; 等.

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## **22.Preparation and Characterization of Multi Shape ZnO/PVDF Composite Materials**

作者: Weng Ling; Ju Peihai; Li Hongxia; 等.

**JOURNAL OF WUHAN UNIVERSITY OF TECHNOLOGY-MATERIALS  
SCIENCE EDITION** 卷: 32 期: 4 页: 958-962 出版年: AUG 2017

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## **23.EFFECT OF FLUORINE DOPING CONCENTRATION ON SEMICONDUCTIVE PROPERTY OF TIN DIOXIDE**

作者: Zheng, W.; Zhang, Y. N.; Tian, J. Q.

**CHALCOGENIDE LETTERS** 卷: 14 期: 7 页: 275-281 出版年: JUL 2017

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作者: Sun, Fenglian; Zhu, Yan; Li, Xuemei

**JOURNAL OF ELECTRONIC MATERIALS** 卷: 46 期: 7 页: 4034-4038 出版年: JUL 2017

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作者: Chen, Yufei; Wang, Botao; Li, Fangliang; 等.

**JOURNAL OF ELECTRONIC MATERIALS** 卷: 46 期: 7 页: 4656-4661 出版年: JUL 2017

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作者: Jiang, Hongwei; Li, Feng; Zeng, Xiang

**JOURNAL OF MATERIALS SCIENCE &  
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作者: Zhou, Haoran; Wang, Dexin; Qu, Chunyan; 等.

**HIGH PERFORMANCE POLYMERS** 卷: 29 期: 5 页: 569-574 出版年: JUN 2017

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作者: Xu, Huan-Yan; Han, Xu; Tan, Qu; 等.

FRONTIERS OF MATERIALS SCIENCE 卷: 11 期: 2 页: 120-129 出版年: JUN 2017

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29. **The effects of welded joint characteristics on its properties in HDPE thermal fusion welding**

作者: Dai, Hongbin; Peng, Jun

MODERN PHYSICS LETTERS B 卷: 31 期: 15 文献号: 1750185 出版年: MAY 30 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

30. **Microstructure and mechanical properties of Mg-Nd-Zn-Zr alloy processed by integrated extrusion and equal channel angular pressing**

作者: Zhao, Sicong; Guo, Erjun; Cao, Guojian; 等.

JOURNAL OF ALLOYS AND COMPOUNDS 卷: 705 页: 118-125 出版年: MAY 25 2017

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作者: Xu, Huan-Yan; Han, Xu; Tan, Qu; 等.

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作者: Weng, Ling; Li, Hong-Xia; Yang, Xiao-Peng; 等.

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作者: Li, Feng; Jiang, Hong Wei; Chen, Qiang; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 90 期: 1-4 页: 73-79 出版年: APR 2017

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作者: Weng, Ling; Wang, Ting; Ju, Pei-Hai; 等.

JOURNAL OF POROUS MATERIALS 卷: 24 期: 2 页: 403-409 出版年: APR 2017

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作者: Yue, H. Y.; Song, S. S.; Wang, B.; 等.

JOURNAL OF ALLOYS AND COMPOUNDS 卷: 697 页: 11-18 出版年: MAR 15 2017

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作者: Yue, Hong Yan; Zhang, Hong; Huang, Shuo; 等.

BIOSENSORS & BIOELECTRONICS 卷: 89 特刊: SI 页: 592-597 子辑: 1 出版年: MAR 15 2017

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作者: Cui, Wei-Wei; Tang, Dong-Yan; Lu, Yi-Shan; 等.

IRANIAN POLYMER JOURNAL 卷: 26 期: 3 页: 179-191 出版年: MAR 2017

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38、 **Influence of Cu Nanoparticles on Microstructure and Mechanical Properties of Sn0.7Ag0.5Cu-BiNi/Cu Solder Joint**

作者: Ban, G. F.; Sun, F. L.; Fan, J. J.; 等.

JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE 卷: 26 期: 3 页: 1069-1075 出版年: MAR 2017

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39、 **An alpha-Bi2O3/BiOBr core-shell heterojunction with high photocatalytic activity**

作者: Shan, Lianwei; Liu, Yuteng; Chen, Hongtao; 等.

DALTON TRANSACTIONS 卷: 46 期: 7 页: 2310-2321 出版年: FEB 21 2017

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40、 **Nano-Fe3O4 deposited CaCu3Ti4O12/poly(vinylidene fluoride) composites with enhanced dielectric properties**

作者: Zhang, Changhai; Chi, Qingguo; Liu, Lizhu; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 3 页: 2502-2510 出版年: FEB 2017

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作者: Wang, Gui-Lin; Shan, Lian-Wei; Wu, Ze; 等.

**RARE METALS** 卷: 36 期: 2 页: 129-133 出版年: FEB 2017

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42、**Effect of interfacial modifying on the microstructures, mechanical properties and abrasive wear properties of aluminum borate whiskers reinforced 6061Al composite**

作者: Yue, H. Y.; Wang, B.; Gao, X.; 等.

**JOURNAL OF ALLOYS AND COMPOUNDS** 卷: 692 页: 395-402 出版年: JAN 25 2017

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作者: Yue, Hongyan; Yao, Longhui; Gao, Xin; 等.

**JOURNAL OF ALLOYS AND COMPOUNDS** 卷: 691 页: 755-762 出版年: JAN 15 2017

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44. **A Theoretical Study on the Antioxidant Activity of Piceatannol and Isorhapontigenin Scavenging Nitric Oxide and Nitrogen Dioxide Radicals**

作者: Lu, Yang; Wang, AiHua; Shi, Peng; 等.

**PLOS ONE** 卷: 12 期: 1 文献号: e0169773 出版年: JAN 9 2017

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45. **Enhanced photocatalytic activity and reaction mechanism of Ag-doped alpha-Bi<sub>2</sub>O<sub>3</sub> nanosheets**

作者: Shan, Lianwei; Ding, Jun; Sun, Wenli; 等.

**INORGANIC AND NANO-METAL CHEMISTRY** 卷: 47 期: 12 页: 1625-1634 出版年: 2017

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作者: Qi, ShuYan; Wu, Chao; Wang, De Peng; 等.

**RESULTS IN PHYSICS** 卷: 7 页: 3645-3647 出版年: 2017

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作者: Wang, Zhenhua; Guo, Erjun; Tan, Changlong; 等.

RSC ADVANCES 卷: 7 期: 68 页: 42866-42874 出版年: 2017

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作者: Zhang, Qiang; Wu, Qiang; Zhang, Hui

JOURNAL OF CHEMISTRY 文献号: 1059109 出版年: 2017

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作者: Shi, D.; Kang, K.; Chen, Z.; 等.

KOVOVE MATERIALY-METALLIC MATERIALS 卷: 55 期: 4 页: 267-272 出版年: 2017

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**50. Effect of imidization process on the performance of PI/nano-Al<sub>2</sub>O<sub>3</sub> three layer composite film**

作者: Liu, Lizhu; He, Hongju; Weng, Ling; 等.

PIGMENT & RESIN TECHNOLOGY 卷: 46 期: 4 页: 327-331 出版年: 2017

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(来自 Web of Science 的核心合集)

**51. Geometric size effect on IMC growth and elements diffusion in Cu/Sn/Cu solder joints**

作者: Zhu, Yan; Sun, Fenglian

SOLDERING & SURFACE MOUNT TECHNOLOGY 卷: 29 期: 2 页: 85-91 出版年: 2017

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**52. Effect of nano-Cu addition on microstructure evolution of Sn<sub>0.7</sub>Ag<sub>0.5</sub>Cu-BiNi/Cu solder joint**

作者: Ban, Gaofang; Sun, Fenglian; Liu, Yang; 等.

SOLDERING & SURFACE MOUNT TECHNOLOGY 卷: 29 期: 2 页: 92-98 出版年: 2017

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**53. ELECTROSPINNING PREPARATION AND LUMINESCENCE PROPERTIES OF CaTiO<sub>3</sub>: RE (Eu<sup>3+</sup>/Gd<sup>3+</sup>) NANOFIBERS**

作者: Li, Q.; Yan, R.; Dong, L. M.; 等.

DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES 卷: 12 期: 1 页: 59-65 出版年: JAN-MAR 2017

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**54. Hyperbranched unsaturated polyester resin for application in impregnation coatings**

作者: Wang, Fang; Liu, Li-zhu; Zhang, Xiao-rui; 等.

IRANIAN POLYMER JOURNAL 卷: 26 期: 1 页: 81-89 出版年: JAN 2017

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**55. Effects of nano-copper particles on the properties of Sn58Bi composite solder pastes**

作者: Zhang, Hao; Liu, Yang; Sun, Fenglian; 等.

MICROELECTRONICS INTERNATIONAL 卷: 34 期: 1 页: 40-44 出版年: 2017

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**56. Combination Mechanism and Enhanced Visible-Light Photocatalytic Activity and Stability of CdS/g-C<sub>3</sub>N<sub>4</sub> Heterojunctions**

作者: Xu, Huanyan; Wu, Licheng; Jin, Liguang; 等.

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作者: Shi, Dequan; Kang, Kaijiao; Gao, Guili

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作者: Zhang, Yinan; Qi, Tao; Wang, Qian; 等.

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**59. New processing research on sheet metal bidirectional pressure forming using a magnetorheological fluid**

作者: Li, Feng; Zhou, Fu Jian; Wang, Mo Nan; 等.

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**60. Microstructure and Texture Evolution During the Alternate Extrusion of an AZ31 Magnesium Alloy**

作者: Li, Feng; Jiang, Hong Wei; Liu, Yang

JOM 卷: 69 期: 1 页: 93-99 出版年: JAN 2017

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作者: Gao, X.; Yue, H. Y.; Guo, E. J.; 等.

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**62.Fabrication of polymeric-Laponite composite hollow microspheres via LBL assembly**

作者: Deng, Wei; Guo, Hua-Chao; Li, Guo-An; 等.

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**1.Influence of Ni-P content on microstructure and mechanical properties of Fe-x(Ni + P)-1Cu alloys**

作者: Jiang, Runjian; Li, Ai; Cui, Guodong; 等.

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作者: Jiang, Dawei; Liu, Li; Wu, Guangshun; 等.

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**3.Preparation and characterization of ultra-refined expanded martensite alpha '(N)**

作者: Wang, Y. X.; Chen, Z. B.; Yan, M. F.; 等.

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**4.Residual stress estimation in laminated ZrB<sub>2</sub>-SiC ultra-high temperature ceramics with strong interfaces using X-ray diffraction and indentation techniques**

作者: Zhou, Peng; Jin, Xinxin; Chen, Jing; 等.

CERAMICS INTERNATIONAL 卷: 43 期: 15 页: 12459-12465 出版年: OCT 15 2017

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**5.Single-junction fullerene solar cells with 10% efficiency and high open-circuit voltage approaching 1 V**

作者: Zhu, Dangqiang; Bao, Xichang; Ouyang, Dan; 等.

**NANO ENERGY** 卷: 40 页: 495-503 出版年: OCT 2017

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**6.Microstructure and properties of co-continuous (beta-TCP plus MgO)/Zn-Mg composite fabricated by suction exsorption for biomedical applications**

作者: Wang, Xiang; Nie, Qi-dong; Ma, Xu-liang; 等.

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**7.Metastable magnetic behavior in La<sub>0.9</sub>Tb<sub>0.1</sub>MnO<sub>3</sub>**

作者: Liu, Wei-Bin; Zhang, Ying-Tang; Chen, Zi-Yu; 等.

**RARE METALS** 卷: 36 期: 7 页: 596-600 出版年: JUL 2017

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**8.Structural Influence on Superatomic Orbitals of Typical Gold Nanostructure Building Blocks**

作者: Jiang, Wanrun; Gao, Yang; Xu, Dexuan; 等.

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作者: Li, Ning; Xing, Pifeng; Li, Cui; 等.

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**10.Enhanced Curie temperature and cooling efficiency in melt-extracted Gd<sub>50</sub>(Co<sub>69.25</sub>Fe<sub>4.25</sub>Si<sub>13</sub>B<sub>13.5</sub>)(50) microwires**

作者: Bao, Ying; Shen, Hongxian; Xing, Dawei; 等.

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作者: Zhang, Mingyu; Hui, K. S.; Gong, Guifen; 等.

**CELLULOSE CHEMISTRY AND TECHNOLOGY** 卷: 51 期: 5-6 页: 425-432 出版年: MAY-JUN 2017

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作者: Wang, Ye; Wu, Shiping; Xue, Xiang; 等.

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作者: Han, Yong-sen; Li, Sheng-tao; Min, Dao-min

SENSORS AND MATERIALS 卷: 29 期: 8 特刊: SI 页: 1159-1168 出版年: 2017

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**16. Preparation of g-C<sub>3</sub>N<sub>4</sub>/Graphene Composite for Detecting NO<sub>2</sub> at Room Temperature**

作者: Zhang, Shaolin; Nguyen Thuy Hang; Zhang, Zhijun; 等.

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作者: Wu, Xi-Gang; Cheng, Yong-Jun; Liu, Fang; 等.

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#### 1. Facile fabrication of reduced graphene oxide and Keggin-type polyoxometalates nanocomposite film for high performance electrocatalytic oxidation of nitrite

作者: Zhang, Li; Li, Shaobin; Zhang, Zhuanfang; 等.

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#### 2. High-Performance Supercapacitor Afforded by a High-Connected Keggin-Based 3D Coordination Polymer

作者: Wang, Guangning; Chen, Tingting; Wang, Xinming; 等.

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#### 3. Theoretical study on the reaction of maleic anhydride in the UV radiation cross-linking process of polyethylene

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作者: Li, Libo; Yang, Xueying; Gao, Guanxiong; 等.

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#### 5. Voltammetric determination of folic acid at physiological pH values by using a glassy carbon electrode modified with a multilayer composite consisting of polyoxometalate ( $\text{H}_8\text{P}_2\text{Mo}_{16}\text{V}_2\text{O}_{62}$ ) and reduced graphene oxide and prepared via layer-by-layer self-assembly and in-situ photoreduction

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作者: Hou, Yan; Niu, Ying; Zhang, Chunjing; 等.

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作者: Li, Shaobin; Zhang, Li; Chai, Dongfeng; 等.

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作者: Liu, Danqing; Huang, Weicheng; Li, Long; 等.

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**10. Effects of Intercalating Polysilanes into MoS<sub>2</sub> Interlaminar Spaces on Transport Property**

作者: Qi, Rui; Hu, Yangyang; Li, Weiqi; 等.

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作者: Du, Xia; Zhang, Hui; Lu, Yang; 等.

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作者: Zhang, Feng-Ming; Dong, Hong; Zhang, Xin; 等.

ACS APPLIED MATERIALS & INTERFACES 卷: 9 期: 32 页: 27332-27337 出版年: AUG 16 2017

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作者: Wang, Aihua; Lu, Yang; Shi, Peng; 等.

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作者: Gao, Lijuan; Yang, Zhao-Di; Zhang, Guiling

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作者: Song, Xiumei; Tan, Lichao; Wang, Xiuli; 等.

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作者: Dong, Shaowei

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作者: Bai, Zhenyuan; Zhou, Chunlei; Xu, Hengbin; 等.

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**19. Electrochemical performance of gel polymer electrolyte with ionic liquid and PUA/PMMA prepared by ultraviolet curing technology for lithium-ion battery**

作者: Li, Libo; Wang, Furi; Li, Jiesi; 等.

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作者: Liu, Xunshen; Chen, Huijun; Xu, Zejun; 等.

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作者: Song, X. M.; Tan, L. C.; Ma, H. Y.; 等.

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作者: Dong, Qianqian; Li, Jieling; Cui, Lingyun; 等.

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**24. Synthesis of purpuroine A, nakirodin A and MDN-0104: The hidden puzzles and risk of error in their configurational assignments**



作者: Wu, Wen-Ju; Wu, Yikang; Liu, Bo

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作者: Sun, Yongfang; Sun, Cuicui; Zhang, Guiling; 等.

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ASPECTS 卷: 514 页: 155-160 出版年: FEB 5 2017

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作者: Shang, Yan; Xu, Huizhu; Li, Mingyue; 等.

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作者: Zhao, Hong; Chen, Junqi; Zhang, Hui; 等.

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作者: Du, Xia; HongYan; Dai, Yingjie

FRESENIUS ENVIRONMENTAL BULLETIN 卷: 26 期: 7 页: 4522-4527 出版  
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作者: Bo, Zhang; Bai, Qin

AGRO FOOD INDUSTRY HI-TECH 卷: 28 期: 1 页: 2018-2022 出版年: JAN-FEB 2017

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### 33. Luminescent Functionalised Supramolecular Coordination Polymers Based on an Aromatic Carboxylic Acid Ligand for Sensing Hg<sup>2+</sup> Ions

作者: Sun, Xiaojun; Yang, Ping; Hou, Guangfeng; 等.

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作者: Ding, Weimin; Zhang, Sheng; Zhu, Meixuan; 等.

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作者: Ren, Jingjie; Han, Changliang; Dong, Wenping; 等.

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作者: Zhou, Yang; Jiang, Jin; Gao, Yuan; 等.

WATER RESEARCH 卷: 125 页: 209-218 出版年: NOV 15 2017

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作者: Gao, Yuan; Jiang, Jin; Zhou, Yang; 等.

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CRYSTAL GROWTH & DESIGN 卷: 17 期: 10 页: 5406-5421 出版年: OCT 2017

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#### **7.Flexible Ti-Doped FeOOH Quantum Dots/Graphene/Bacterial Cellulose Anode for High-Energy Asymmetric Supercapacitors**

作者: Liu, Rong; Ma, Lina; Niu, Gudan; 等.

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#### **8.Oxidation Kinetics of Bromophenols by Nonradical Activation of Peroxydisulfate in the Presence of Carbon Nanotube and Formation of Brominated Polymeric Products**

作者: Guan, Chaoting; Jiang, Jin; Pang, Suyan; 等.

ENVIRONMENTAL SCIENCE & TECHNOLOGY 卷: 51 期: 18 页: 10718-10728 出版年: SEP 19 2017

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#### **9.Iodine Atom or Hypoiodous Acid? Comment on "Rapid Selective Circumneutral Degradation of Phenolic Pollutants Using Peroxymonosulfate Iodide Metal-Free Oxidation: Role of Iodine Atoms"**

作者: Zhou, Yang; Li, Juan; Jiang, Jin; 等.

ENVIRONMENTAL SCIENCE &  
TECHNOLOGY 卷: 51 期: 16 页: 9410-9411 出版年: AUG 15 2017

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**10.Oxidation of inorganic compounds by aqueous permanganate: Kinetics and initial electron transfer steps**

作者: Song, Yang; Jiang, Jin; Ma, Jun; 等.

SEPARATION AND PURIFICATION TECHNOLOGY 卷: 183 页: 350-357 出版年: AUG 7 2017

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作者: Liu, Rong; Ma, Lina; Niu, Gudan; 等.

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**12. A new (1D+3D) polyoxometalate-based metal-organic pseudo-rotaxane framework**

作者: Li, Shaobin; Zhang, Li; Wang, Jianxin; 等.

INORGANIC CHEMISTRY COMMUNICATIONS 卷: 82 页: 57-60 出版年: AUG 2017

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**13.Mechanism of mechanically induced optoelectronic and spintronic phase transitions in 1D graphene spirals: insight into the role of interlayer coupling**

作者: Xu, Xiaodong; Liu, Bingyi; Zhao, Wenyu; 等.

NANOSCALE 卷: 9 期: 27 页: 9693-9700 出版年: JUL 21 2017

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**14.Degradation of sulfamethoxazole by UV, UV/H<sub>2</sub>O<sub>2</sub> and UV/persulfate (PDS): Formation of oxidation products and effect of bicarbonate**

作者: Yang, Yi; Lu, Xinglin; Jiang, Jin; 等.

WATER RESEARCH 卷: 118 页: 196-207 出版年: JUL 1 2017

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**15.Effect of structure on sensing performance of a target induced signaling probe shifting DNA-based (TISPS-DNA) sensor**

作者: Yu, Xiang; Yu, Zhigang; Li, Fengqin; 等.

BIOSENSORS & BIOELECTRONICS 卷: 91 页: 817-823 出版年: MAY 15 2017

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**16. Effect of Imidazole Arrangements on Proton-Conductivity in Metal-Organic Frameworks**

作者: Zhang, Feng-Ming; Dong, Long-Zhang; Qin, Jun-Sheng; 等.

JOURNAL OF THE AMERICAN CHEMICAL

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**17. Enhanced photoelectrochemical activities for water oxidation and phenol degradation on WO<sub>3</sub> nanoplates by transferring electrons and trapping holes**

作者: Sun, Liqun; Wang, Yuying; Raziq, Fazal; 等.

SCIENTIFIC REPORTS 卷: 7 文献号: 1303 出版年: MAY 2 2017

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**18. Spatial manipulating spin-polarization and tunneling patterns in graphene spirals via periphery structural modification**

作者: Xu, Xiaodong; Tian, Ruihuan; Wang, Qiang; 等.

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**19. Kinetics of Oxidation of Iodide (I<sup>-</sup>) and Hypoiodous Acid (HOI) by Peroxymonosulfate (PMS) and Formation of Iodinated Products in the PMS/I<sup>-</sup>/NOM System**

作者: Li, Juan; Jiang, Jin; Zhou, Yang; 等.

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作者: Sun, Jiajia; Yendluri, Raghuvara; Liu, Kai; 等.

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**21. Transformation of Iodide by Carbon Nanotube Activated Peroxydisulfate and Formation of Iodoorganic Compounds in the Presence of Natural Organic Matter**

作者: Guan, Chaoting; Jiang, Jin; Luo, Congwei; 等.

ENVIRONMENTAL SCIENCE & TECHNOLOGY 卷: 51 期: 1 页: 479-487 出版年: JAN 3 2017

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## 22. Factors affecting formation of deethyl and deisopropyl products from atrazine degradation in UV/H<sub>2</sub>O<sub>2</sub> and UV/PDS

作者: Luo, Congwei; Jiang, Jin; Guan, Chaoting; 等.

RSC ADVANCES 卷: 7 期: 46 页: 29255-29262 出版年: 2017

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作者: Sun, Yan-chun; Li, Dong-ping; Yang, Ying; 等.

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#### 1. Determination of the Optimum Heat Transfer Coefficient and Temperature Rise Analysis for a Lithium-Ion Battery under the Conditions of Harbin City Bus Driving Cycles

作者: Wu, Xiaogang; Lv, Siyu; Chen, Jizhong

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作者: Shi, Zexiang; Zhang, Xiaohong; Wang, Kun; 等.

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#### 3. Embedding sulfur into N-doped carbon nanospheres as enhanced cathode for high-performance lithium-sulfur batteries

作者: Chen, Minghua; Qi, Meili; Yin, Jinghua; 等.

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#### 4. Self-supported Zn/Si core-shell arrays as advanced electrodes for lithium ion batteries

作者: Chen, Minghua; Qi, Meili; Yin, Jinghua; 等.

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### **5. Research on energy management of hybrid energy storage system for electric bus**

作者: Wu, Xiaogang; Hou, Weixiang; Shuai, Zhibin

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### **6. Numerical investigation of differential speed operation of two impellers of contra-rotating axial-flow fan**

作者: Sun, Xiaobo; Meng, Dawei; Liu, Baowen; 等.

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### **7. Tetranitrophthalocyanine Zinc/TiO<sub>2</sub> Nanofibers Organic-Inorganic Heterostructures with Enhanced Visible Photocatalytic Activity**

作者: Zhang, Q.; Zhou, S.; Fu, S. F.; 等.

NANO 卷: 12 期: 10 文献号: 1750117 出版年: OCT 2017

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### **8. Multi-Objective Optimal Charging Method for Lithium-Ion Batteries**

作者: Wu, Xiaogang; Shi, Wenwen; Du, Jiuyu

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### **9. Three-layer structure design for enhancing the energy efficiency and breakdown strength of KTa<sub>0.5</sub>Nb<sub>0.5</sub>O<sub>3</sub>/polyimide nanocomposite films with high thermal stability**

作者: Chen, Gaoru; Lin, Jiaqi; Wang, Xuan; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN

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### **10. Smart construction of polyaniline shell on cobalt oxides as integrated core-shell arrays for enhanced lithium ion batteries**

作者: Qi, Meili; Xie, Dong; Zhong, Yu; 等.

会议: 15th International Symposium on Polymer Electrolytes (ISPE) 会议地点: Uppsala, SWEDEN 会议日期: AUG 15-19, 2016

ELECTROCHIMICA ACTA 卷: 247 页: 701-707 出版年: SEP 1 2017

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作者: Ge, Baojun; Xiao, Shiyong; Liu, Zhihui; 等.

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**12. Geometrical shape adjustment of  $\text{KTa}_{0.5}\text{Nb}_{0.5}\text{O}_3$  nanofillers for tailored dielectric properties of  $\text{KTa}_{0.5}\text{Nb}_{0.5}\text{O}_3/\text{PVDF}$  composite**

作者: Chen, Gaoru; Yang, Wenlong; Lin, Jiaqi; 等.

JOURNAL OF MATERIALS CHEMISTRY C 卷: 5 期: 32 页: 8135-8143 出版年: AUG 28 2017

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作者: Cui, Yang; Wang, Xuan; Chi, Qingguo; 等.

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作者: Wu, Xiaogang; Chen, Zhe; Wang, Zhiyang

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**15. Analysis of operating characteristics of ZnPc organic thin film transistor**

作者: Zhao, S.; Wang, D. X.

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作者: Lv, Degang; Du, Zeyuan

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**17. Improvement of Dielectric Performance and Temperature-Dependent Behavior of Polyvinylidene Fluoride Composite with  $\text{KTa}_{0.5}\text{Nb}_{0.5}\text{O}_3@Ag$  Nanoparticles**

作者: Chen, Gaoru; Wang, Xuan; Lin, Jiaqi; 等.

JOURNAL OF PHYSICAL CHEMISTRY C 卷: 121 期: 28 页: 15028-15035 出版年: JUL 20 2017

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作者: Song, Shu-Wei; Li, Zhongyuan; Zhao, Hong; 等.

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作者: Zhang Yu; Meng Dawei; Zhou Meilan; 等.

INTERNATIONAL TRANSACTIONS ON ELECTRICAL ENERGY SYSTEMS 卷: 27 期: 7 文献号: e2315 出版年: JUL 2017

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**20. Low-Voltage and High-Current DC Output Realized by Multiple Power Cells Based on Deadbeat and Automatic Current Sharing Control**

作者: Liu, Jinfeng; Zhang, Yu; Wang, Xudong; 等.

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作者: Shen Tao; Dai Hailong; Song Mingxin; 等.

JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM 卷: 30 期: 7 页: 1915-1919 出版年: JUL 2017

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作者: Chen, Minghua; Qi, Meili; Yao, Lei; 等.

会议: 8th International Conference on Technological Advances of Thin Films and Surface Coatings (ThinFilms) 会议地点: Singapore, SINGAPORE 会议日期: JUL 12-15, 2016

SURFACE & COATINGS TECHNOLOGY 卷: 320 页: 59-64 出版年: JUN 25 2017

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**23. Dielectric properties of sandwich-structured BaTiO<sub>3</sub>/polyimide hybrid films**

作者: Chi, Qingguo; Gao, Zhiyou; Zhang, Changhai; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 28 期: 20 页: 15142-15148 出版年: OCT 2017

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**24. Significantly enhanced energy storage density for poly(vinylidene fluoride) composites by induced PDA-coated 0.5Ba(Zr0.2Ti0.8)O-3-0.5(Ba0.7Ca0.3)TiO3 nanofibers**

作者: Chi, Qingguo; Ma, Tao; Zhang, Yue; 等.

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**25. Enhanced electric polarization and breakdown strength in the all-organic sandwich-structured poly(vinylidene fluoride)-based dielectric film for high energy density capacitor**

作者: Zhang, Yue; Chi, Qingguo; Liu, Lizhu; 等.

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**26. Enhanced Thermal Conductivity and Dielectric Properties of Iron Oxide/Polyethylene Nanocomposites Induced by a Magnetic Field**

作者: Chi, Qingguo; Ma, Tao; Dong, Jiufeng; 等.

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作者: Suo, Changyou; Li, Zhonghua; Zheng, Huan; 等.

IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION 卷: 24 期: 3 页: 1511-1526 出版年: JUN 2017

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作者: Wu, Xiaogang; Wang, Tianze

ENERGIES 卷: 10 期: 6 文献号: 792 出版年: JUN 2017

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作者: Gao, Lianlian; Wei, Jingwei; Li, Cangxue; 等.

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**30. Calculation and analysis of complex fluid flow and thermal fields in a fully air-cooled hydrogenerator**

作者: Han Jichao; Ge Baojun; Tao Dajun; 等.

INTERNATIONAL JOURNAL OF THERMAL SCIENCES 卷: 116 页: 278-286 出版年: JUN 2017

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作者: Chi, Q. G.; Dong, J. F.; Zhang, C. H.; 等.

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作者: Ding, Shuye; Liu, Jianfeng; Zhang, Liying

INTERNATIONAL JOURNAL OF HEAT AND MASS

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作者: Li Li-Li; Zhang Xiao-Hong; Wang Yu-Long; 等.

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作者: Chen, Minghua; Chao, Dongliang; Liu, Jilei; 等.

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作者: Kang, Shouqiang; Ma, Danyang; Wang, Yujing; 等.

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作者: Yu, Yong; Wang, Xudong

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**37. Analysis of crystallization property of LDPE/Fe<sub>3</sub>O<sub>4</sub> nano-dielectrics based on AFM measurements**

作者: Zhang, Dong; Wang, Xuan; Song, Wei; 等.

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**38. Research on magnetic field state analysis of a nonsalient pole synchronous generator**

作者: Ge, Baojun; Lv, Pin; Tao, Dajun; 等.

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**39. Experimental Study on Influence of Trap Parameters on Dielectric Characteristics of Nano-Modified Insulation Pressboard**

作者: Chen, Qingguo; Liu, Heqian; Chi, Minghe; 等.

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**40. Theoretical study of OCCHCN as a potential alternative insulation gas for SF<sub>6</sub>**

作者: Chen, Zhiguo; Zhang, Hui; Shang, Yan; 等.

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作者: Feng, Yu; Li, Wei-Li; Yu, Yang; 等.

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**2. Dielectric Relaxation and Carrier Transport in Epoxy Resin and its Microcomposite**

作者: Huang, Yin; Min, Daomin; Li, Shengtao; 等.

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### **3. Nonlinear Conduction and Surface Potential Decay of Epoxy/SiC Nanocomposites**

作者: Han, Yongsen; Li, Shengtao; Min, Daomin

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### **4. Tunable Polarization Conversion and Rotation based on a Reconfigurable Metasurface**

作者: Zhang, M.; Zhang, W.; Liu, A. Q.; 等.

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### **5. An electrical super-insulator prototype of 1D gas-solid Al<sub>2</sub>O<sub>3</sub> nanocell**

作者: Xin, Meng; Chang, Zhengshi; Luo, Haiyun; 等.

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作者: Li, Weili; Wang, Purui; Li, Jinyang; 等.

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作者: Huang, Yin; Min, Daomin; Li, Shengtao; 等.

APPLIED SURFACE SCIENCE 卷: 406 页: 39-45 出版年: JUN 1 2017

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作者: Zhang, Q.; Zhou, S.; Fu, S. F.; 等.

AIP ADVANCES 卷: 7 期: 4 文献号: 045216 出版年: APR 2017

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**10. Dynamic thermal-dielectric behavior of core-shell-structured aluminum particle-reinforced epoxy composites**

作者: Wang, Zijun; Zhou, Wenying; Sui, Xuezheng; 等.

HIGH PERFORMANCE POLYMERS 卷: 29 期: 1 页: 3-12 出版年: FEB 2017

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作者: Zhu, Lei; Dong, Liang; Guo, Jing; 等.

RSC ADVANCES 卷: 7 期: 88 页: 55897-55904 出版年: 2017

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## 机械学院 (48) 篇

### 第一作者

**1. MODELING AND SIMULATION OF SKELETAL MUSCLE BASED ON COMBINED EXPONENTIAL AND POLYNOMIAL MODEL**

作者: Wang, Monan; An, Xianjun; Yang, Ning

会议: International Workshop on Biological Mechanics 会议地点: Guangzhou, PEOPLES R CHINA 会议日期: OCT 17-20, 2017

JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY 卷: 17 期: 7 文献号: 1740025 出版年: NOV 2017

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**2. A FAST COMPUTATION METHOD FOR SOFT TISSUE DEFORMATIONS SIMULATION BASED ON SELF-SELECTION ALGORITHM FOR EMBEDDED OPERATING AREA**

作者: Wang, Monan; Mao, Zhiyong; An, Xianjun

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**3. Springback Mechanism Analysis and Experiments on Robotic Bending of Rectangular Orthodontic Archwire**

作者: Jiang, Jin-Gang; Han, Ying-Shuai; Zhang, Yong-De; 等.

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**4. A review of computational models of bone fracture healing**

作者: Wang, Monan; Yang, Ning; Wang, Xinyu

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**COMPUTING** 卷: 55 期: 11 页: 1895-1914 出版年: NOV 2017

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作者: Shi, Wenyong; Ma, Yan; Yang, Chunmei; 等.

**SURFACE REVIEW AND LETTERS** 卷: 24 增刊: 2 文献号: 1850033 出版

年: NOV 2017

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作者: Wang, Monan; Yang, Ning

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点: Politecnico Milano, Milan, ITALY 会议日期: SEP 10-14, 2016

**MEDICAL ENGINEERING & PHYSICS** 卷: 48 特刊: SI 页: 90-102 出版年: OCT

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**7. Experimental investigation of high-speed hard turning by PCBN tooling with strengthened edge**

作者: Li, Suyan; Chen, Tao; Qiu, Changzheng; 等.

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**TECHNOLOGY** 卷: 92 期: 9-12 页: 3785-3793 出版年: OCT 2017

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**8. Adhering failure and optimization of cemented carbide inserts for the heavy-duty cutting of high-strength steel forgings**

作者: Liu, Li; Cheng, Yao-Nan; Wang, Tong; 等.

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作者: Chen, Juhui; Meng, Cheng; Wang, Shuai; 等.

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作者: Chen Juhui; Yin Weijie; Wang Shuai; 等.

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作者: Chen, Tao; Wang, Daoyuan; Gao, Fei; 等.

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作者: Ji, Wei; Shi, Jinkui; Liu, Xianli; 等.

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作者: Jiang, Bin; He, Tiantian; Gu, Yunpeng; 等.

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作者: Wang, Junqi; Wang, Tong; Wu, Haihui; 等.

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**17. Study on 3D topography of machined surface in high-speed hard cutting with PCBN tool**

作者: Chen, Tao; Qiu, Changzheng; Liu, Xianli

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作者: Cheng, Yaonan; Xu, Ming; Guan, Rui; 等.

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作者: Yang, L.; Zheng, M. L.

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作者: Jiao, Bo; Yang, Dongyu; Gan, Zhihua

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作者: Shi, Wu; Zhu, Mei-wen; Liu, Xian-li; 等.

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**22. Theoretical study on the reaction mechanism of carbaryl with NO<sub>3</sub> radical**

作者: Cheng, Su; Sun, Shengmin; Zhang, Hui

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作者: Wu, Mingyang; Sun, Dan; Tan, Changlong; 等.

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作者: Li, Hanyang; Li, Xuekun; Tian, Chenchen; 等.

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**25. A prediction method of milling chatter stability for complex surface mold**

作者: Liu, Xianli; Li, Rongyi; Wu, Shi; 等.

**INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY** 卷: 89 期: 9-12 页: 2637-2648 出版年: APR 2017

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**26. Effects of curvature characteristics of sculptured surface on chatter stability for die milling**

作者: Wu, Shi; Yang, Lin; Liu, Xian-li; 等.

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作者: Liu, Xianli; Liu, Qiang; Wu, Shi; 等.

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**28. Development of a Staggered PCD End Mill for Carbon Fiber Reinforced Plastic**

作者: Liu, Guangjun; Qian, Xin; Chen, Hongyuan; 等.

**APPLIED SCIENCES-BASEL** 卷: 7 期: 3 文献号: 245 出版年: MAR 2017

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**29. 3D FEM Simulation of Milling Force in Corner Machining Process**

作者: Yue, Caixu; Huang, Cui; Liu, Xianli; 等.

**CHINESE JOURNAL OF MECHANICAL ENGINEERING** 卷: 30 期: 2 页: 286-293 出版年: MAR 2017

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**30. An investigation of the destabilizing behaviors of cemented carbide tools during the interrupted cutting process and its formation mechanisms**

作者: He, Genghuang; Liu, Xianli; Wen, Xiao; 等.

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**31. Gas-Solid Flow in an Airlift Loop Reactor: A Cluster Structure-Dependent Drag Model**

作者: Chen, Juhui; Meng, Cheng; Wang, Shuai; 等.

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**32. A multi-scale finite element method for failure analysis of three-dimensional braided composite structures**

作者: Zhai, Junjun; Zeng, Tao; Xu, Guo-dong; 等.

COMPOSITES PART B-ENGINEERING 卷: 110 页: 476-486 出版年: FEB 1 2017

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作者: Zhou, Xiaoyang; Liu, Xianli; Li, Maoyue; 等.

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作者: Yue, Caixu; Liu, Xianli; Liang, Steven Y.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 88 期: 5-8 页: 2345-2354 出版年: FEB 2017

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**35. High-quality mesh generation for human hip based on ideal element size: methods and evaluation**

作者: Wang, Monan; Gao, Jian; Wang, Xinyu

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作者: Wang, Lei; Zhang, Yongde; Hao, Shuanghui; 等.

INTERNATIONAL JOURNAL OF  
ELECTRONICS 卷: 104 期: 10 页: 1626-1645 出版年: 2017

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**37.Effect of Braiding Angle on the Impact and Post-Impact Behavior of 3D Braided Composites**

作者: Yan, S.; Guo, L. Y.; Zhao, J. Y.; 等.

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**38.Effect of load and speed on warship power rear drive system helical gear anti-scuffing properties in thermal elasto-hydrodynamic lubrication**

作者: Wang, Yongmei; Shao, Junpeng; Wang, Xigui; 等.

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作者: Wang, Monan; Wang, Lei; Li, Pengcheng; 等.

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## 机械其他作者（二、三之后的）

**1.Effect of Processing Conditions on Microstructure and Property of Multiphase V-Ti-Ni Alloys for Hydrogen Purifying**

作者: Jiang Peng; Yuan Tongxin; Yu Yandong

ACTA METALLURGICA SINICA 卷: 53 期: 4 页: 433-439 出版年: APR 11 2017

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**2.Big data analytics based fault prediction for shop floor scheduling**

作者: Ji, Wei; Wang, Lihui

JOURNAL OF MANUFACTURING SYSTEMS 卷: 43 页: 187-194 子辑: 1 出版

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**3.Modeling and analysis of the secondary routine dose against measles in China**

作者: Li, Yiming; Wang, Jie; Sun, Bo; 等.

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#### **4. Investigation on surface morphology model of Si<sub>3</sub>N<sub>4</sub> ceramics for rotary ultrasonic grinding machining based on the neural network**

作者: Jing, Juntao; Feng, Pingfa; Wei, Shiliang; 等.

APPLIED SURFACE SCIENCE 卷: 396 页: 85-94 出版年: FEB 28 2017

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#### **5. Surface Quality of Staggered PCD End Mill in Milling of Carbon Fiber Reinforced Plastics**

作者: Liu, Guangjun; Chen, Hongyuan; Huang, Zhen; 等.

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#### **6. Dry autothermal reforming of glycerol with in situ hydrogen separation via thermodynamic evaluation**

作者: Wang, Shuai; Wang, Qi; Song, Xiaojiao; 等.

INTERNATIONAL JOURNAL OF HYDROGEN

ENERGY 卷: 42 期: 2 页: 838-847 出版年: JAN 12 2017

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#### **7. Influence of Cu-Fe alloy on the transient thermal characteristics of IMCCR under two special operating conditions**

作者: Cao, J. C.; Zhou, H.; Chen, S.; 等.

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#### **8. Electron Beam Irradiation Induced Multiwalled Carbon Nanotubes Fusion inside SEM**

作者: Shen, Daming; Chen, Donglei; Yang, Zhan; 等.

SCANNING 文献号: 8563931 出版年: 2017

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#### **9. Laser sintering and post-processing of a walnut shell/Co-PES composite**

作者: Yu, Yueqiang; Guo, Yanling; Jiang, Ting; 等.

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## **自动化学院（14）篇**

### **第一作者**

#### **1. The buckling behavior of radome with different braided angles under wind loading based on CFRP**

作者: Zhang, Fu-sheng; Xu, Jia-zhong; Zu, Lei

**COMPOSITE STRUCTURES** 卷: 180 页: 904-913 出版年: NOV 15 2017

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## **2. Quality detection system and method of micro-accessory based on microscopic vision**

作者: Li, Dongjie; Wang, Shiwei; Fu, Yu

**MODERN PHYSICS LETTERS B** 卷: 31 期: 29 文献号: 1750270 出版年: OCT 20 2017

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## **3. Research on winding trajectory planning for elbow pipe based on industrial robot**

作者: Xu, Jiazhong; Yang, Hai; Liu, Meijun; 等.

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## **4. Coupling dynamic modeling and simulation of three-degree-of-freedom micromanipulator based on piezoelectric ceramic of fuzzy PID (vol 31, 1750140, 2017)**

作者: Li, Dongjie; Fu, Yu; Yang, Liu

**MODERN PHYSICS LETTERS B** 卷: 31 期: 26 文献号: 1792001 出版年: SEP 20 2017

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## **5. The buckling behavior of radome with different braided angles based on CFRP**

作者: Zhang, Fu-Sheng; Xu, Jia-Zhong; Xu, Guo-Dong; 等.

**COMPOSITE STRUCTURES** 卷: 176 页: 597-607 出版年: SEP 15 2017

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## **6. MEMBERSHIP FUNCTION DEPENDENT OBSERVER-BASED CONTROLLER DESIGN FOR A T-S FUZZY SYSTEM**

作者: Xie, Wen-Bo; Wang, Yu-Long; Zhang, Jian; 等.

**ASIAN JOURNAL OF CONTROL** 卷: 19 期: 4 特刊: SI 页: 1496-1507 出版年: JUL 2017

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## **7. A NOVEL CONFIGURATION OF TWO-WHEELED SELF-BALANCING ROBOT**

作者: Qian, Qingwen; Wu, Junfeng; Wang, Zhe

**TEHNICKI VJESNIK-TECHNICAL GAZETTE** 卷: 24 期: 2 页: 459-464 出版年: APR 2017

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### 8. **One Dictionary vs. Two Dictionaries in Sparse Coding Based Denoising**

作者: Xie Yining; Huang Jinjie; He Yongjun

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### 9. **Intelligent fuzzy energy management research for a uniaxial parallel hybrid electric vehicle**

作者: Meng Dawei; Zhang Yu; Zhou Meilan; 等.

COMPUTERS & ELECTRICAL ENGINEERING 卷: 58 页: 447-464 出版年: FEB 2017

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### 10. **New approaches to observer design and stability analysis for T-S fuzzy system with multiplicative noise**

作者: Xie, Wen-Bo; Lim, Cheng-Chew; Zhang, Jian; 等.

JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS 卷: 354 期: 2 页: 887-901 出版年: JAN 2017

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### 1. **State Augmented Feedback Controller Design Approach for T-S Fuzzy System with Complex Actuator Saturations**

作者: Zhang, Jian; Xie, Wen-Bo; Shen, Mou-Quan; 等.

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### 2. **Coupling dynamic modeling and simulation of three-degree-of-freedom micromanipulator based on piezoelectric ceramic of fuzzy PID**

作者: Li, Dongjie; Fu, Yu; Yang, Liu

MODERN PHYSICS LETTERS B 卷: 31 期: 24 文献号: 1750140 出版年: AUG 30 2017

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### 3. **Robust attitude coordinated control for spacecraft formation with communication delays**

作者: Zhang, Jian; Hu, Qinglei; Wang, Danwei; 等.

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作者: Zhang, Jian; Hu, Qinglei; Xie, Wenbo

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SCIENCE 卷: 48 期: 15 页: 3254-3266 出版年: 2017

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## 计算机学院 (9) 篇

### 第一作者

#### 1. **A cooperative scheduling method based on the device load feedback for multiple tasks scheduling**

作者: Xin, Yu; Wang, Ya-Di; Xie, Zhi-Qiang; 等.

JOURNAL OF NETWORK AND COMPUTER

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#### 2. **A segmentation method based on HMRP for the aided diagnosis of acute myeloid leukemia**

作者: Su, Jie; Liu, Shuai; Song, Jinming

COMPUTER METHODS AND PROGRAMS IN

BIOMEDICINE 卷: 152 页: 115-123 出版年: DEC 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

#### 3. **System dynamics research of remanufacturing closed-loop supply chain dominated by the third party**

作者: Miao, Shidi; Wang, Tengfei; Chen, Deyun

WASTE MANAGEMENT & RESEARCH 卷: 35 期: 4 页: 379-386 出版年: APR 2017

被引频次: 3

(来自 *Web of Science* 的核心合集)

#### 4. **A load balance oriented cost efficient scheduling method for parallel tasks**

作者: Xin, Yu; Xie, Zhi-Qiang; Yang, Jing

JOURNAL OF NETWORK AND COMPUTER

APPLICATIONS 卷: 81 页: 37-46 出版年: MAR 1 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

#### 5. **The privacy preserving method for dynamic trajectory releasing based on adaptive clustering**

作者: Xin, Yu; Xie, Zhi-Qiang; Yang, Jing

INFORMATION SCIENCES 卷: 378 页: 131-143 出版年: FEB 1 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 6. Modelling and research on manufacturer's capacity of remanufacturing and recycling in closed-loop supply chain

作者: Miao, Shidi; Chen, Deyun; Wang, Tengfei

JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION 卷: 87 期: 17 页: 3325-3335 出版年: 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 7. System Dynamics Modelling of Remanufacturing and Recycling Mode Based on Closed-Loop Across-Chain Competition

作者: Miao, Shidi; Chen, Deyun; Wang, Tengfei

DISCRETE DYNAMICS IN NATURE AND SOCIETY 文献号: 8152365 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 计算机其他作者（二、三之后的）

### 1. Network Intrusion Detection Based on Directed Acyclic Graph and Belief Rule Base

作者: Zhang, Bang-Cheng; Hu, Guan-Yu; Zhou, Zhi-Jie; 等.

ETRI JOURNAL 卷: 39 期: 4 页: 592-604 出版年: AUG 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 2. A Double Layer BRB Model for Health Prognostics in Complex Electromechanical System

作者: Yin, Xiaojing; Wang, Zhanli; Zhang, Bangcheng; 等.

IEEE ACCESS 卷: 5 页: 23833-23847 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 测通学院（17）篇

### 第一作者

### 1. The mechanical arm control based on harmony search genetic algorithm

作者: He, Zhaolan; Pan, Bo; Liu, Zongze; 等.

CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS 卷: 20 期: 4 特刊: SI 页: 3251-3261 出版年: DEC 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 2. Dust-concentration measurement based on Mie scattering of a laser beam

作者: Yu, Xiaoyu; Shi, Yunbo; Wang, Tian; 等.

**PLOS ONE** 卷: 12 期: 8 文献号: e0181575 出版年: AUG 2 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

### **3. Adaptive phase matching probe-injection technique for enhancement of Brillouin scattering signal**

作者: Li, Hongwei; Shi, Guangyao; Lv, Yuelan; 等.

**OPTICS AND LASER TECHNOLOGY** 卷: 93 页: 14-17 出版年: AUG 1 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

### **4. Frequency domain staring pump-probe technique for Brillouin gain/loss spectrum measurement**

作者: Li, Hongwei; Chang, Ning; Zhang, Hongying; 等.

**APPLIED OPTICS** 卷: 56 期: 20 页: 5745-5750 出版年: JUL 10 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

### **5. Design and development of a thermal imaging system based on a temperature sensor array for temperature measurements of enclosed surfaces and its use at the body-seat interface**

作者: Liu, Zhuofu; Chang, Le; Luo, Zhongming; 等.

**MEASUREMENT** 卷: 104 页: 123-131 出版年: JUL 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

### **6. A HIGH-POWER, LONG-WAVELENGTH INFRARED ZnGeP<sub>2</sub> OPO PUMPED BY A Q-SWITCHED T<sub>m</sub>, Ho: GdVO<sub>4</sub> LASER**

作者: Li, Linjun; Yang, Xining; Yang, Yuqiang; 等.

**JOURNAL OF RUSSIAN LASER RESEARCH** 卷: 38 期: 3 页: 305-310 出版年: MAY 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

### **7. Performance Assessment of a Humidity Measurement System and Its Use to Evaluate Moisture Characteristics of Wheelchair Cushions at the User-Seat Interface**

作者: Liu, Zhuofu; Cheng, Haifeng; Luo, Zhongming; 等.

**SENSORS** 卷: 17 期: 4 文献号: 775 出版年: APR 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

### **8. Image retrieval by information fusion based on scalable vocabulary tree and robust Hausdorff distance**

作者: Che, Chang; Yu, Xiaoyang; Sun, Xiaoming; 等.

**EURASIP JOURNAL ON ADVANCES IN SIGNAL PROCESSING** 文献号: 21 出版年: FEB 23 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

**9.The prediction of surface roughness of PCBN turning GH4169 based on adaptive genetic algorithm**

作者: Li, Lubin; Wu, Mingyang; Liu, Xianli; 等.

INTEGRATED FERROELECTRICS 卷: 180 期: 1 页: 118-132 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**10.An effective face recognition algorithm based on parallel local phase quantization and matching degree**

作者: Sang, Haitao; Zhou, Zhen; Qu, Fang; 等.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS 卷: 32 期: 5 页: 3377-3385 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**11.Modified FOA Applied to Parameter Extraction of Flux-Gate Core**

作者: Jiang, Wenjuan; Shi, Yunbo; Zhao, Wenjie

JOURNAL OF SENSORS 文献号: 9671378 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**12.Three-Dimensional Measurement for Specular Reflection Surface Based on Reflection Component Separation and Priority Region Filling Theory**

作者: Sun, Xiaoming; Liu, Ye; Yu, Xiaoyang; 等.

SENSORS 卷: 17 期: 1 文献号: 215 出版年: JAN 2017

被引频次: 1

(来自 Web of Science 的核心合集)

**13.A modified reciprocity gap method for borehole geo-radars**

作者: Sun, Jiyu; Zhang, Jitao

INVERSE PROBLEMS IN SCIENCE AND ENGINEERING 卷: 25 期: 3 页: 382-396 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

**14.Phase-unwrapping approach based on dual-frequency analog structured light**

作者: Wang, Beiyi; Yu, Xiaoyang; Wu, Haibin; 等.

OPTICS COMMUNICATIONS 卷: 382 页: 272-280 出版年: JAN 1 2017

被引频次: 3

(来自 Web of Science 的核心合集)

**测通其他作者（二、三之后的）**

**1.Reliable absolute analog code retrieval approach for 3D measurement**

作者: Yu, Shuang; Zhang, Jing; Yu, Xiaoyang; 等.

OPTICS COMMUNICATIONS 卷: 402 页: 561-566 出版年: NOV 1 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 2.Synergistic regulatory effects of microRNAs on brain glioma cells

作者: Zhao, Yilei; Cui, Xiaomeng; Zhu, Wenliang; 等.

MOLECULAR MEDICINE REPORTS 卷: 16 期: 2 页: 1409-1416 出版年: AUG 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 3.Study on buckling response in electrospun fiber with periodic structure

作者: Lu, Haibao; Li, Jianjun; Nie, Chujun; 等.

COMPOSITES PART B-ENGINEERING 卷: 113 页: 270-277 出版年: MAR 15 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 软件学院 (7) 篇

### 第一作者

## 1.Microwave Assisted Synthesis of Ethylenediamine Functionalized Graphene as Supporting Materials for Pt Electrocatalysts in Direct Methanol Fuel Cell

作者: Dong, Changchun; Ren, Mingyuan; Jiang, Zhanpeng; 等.

NANOSCIENCE AND NANOTECHNOLOGY LETTERS 卷: 9 期: 10 页: 1447-1452 出版年: OCT 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 2.An Improved Variable Quoit Filter Based Liver Tumor Detection in CT Combining Support Vector Machine Classification

作者: Wang, Jinke; Guo, Haoyan; Tamura, Shinichi

JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS 卷: 7 期: 5 特刊: SI 页: 982-988 出版年: SEP 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 3.FAULT-TOLERANT CONTROL BASED ON ITERATIVE LEARNING OBSERVER: A DESCRIPTOR APPROACH

作者: Zhao, ShiLei; Zhang, TieJun; Liu, YuPeng

INTERNATIONAL JOURNAL OF ROBOTICS & AUTOMATION 卷: 32 期: 2 页: 176-185 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 软件其他作者 (二、三之后的)

## 1.Distributed proxy cache technology based on autonomic computing in smart cities

作者: He, Hui; Cui, Lijie; Zhou, Fenglan; 等.



FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF ESCIENCE 卷: 76 页: 370-383 出版年: NOV 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 2. Developing a cardiovascular disease risk factor annotated corpus of Chinese electronic medical records

作者: Su, Jia; He, Bin; Guan, Yi; 等.

BMC MEDICAL INFORMATICS AND DECISION MAKING 卷: 17 文献号: 117 出版年: AUG 8 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 3. Building a comprehensive syntactic and semantic corpus of Chinese clinical texts

作者: He, Bin; Dong, Bin; Guan, Yi; 等.

JOURNAL OF BIOMEDICAL INFORMATICS 卷: 69 页: 203-217 出版年: MAY 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 4. Novel Radiation-Hardened-by-Design (RHBD) 12T Memory Cell for Aerospace Applications in Nanoscale CMOS Technology

作者: Guo, Jing; Zhu, Lei; Liu, Wenyi; 等.

IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION (VLSI) SYSTEMS 卷: 25 期: 5 页: 1593-1600 出版年: MAY 2017

被引频次: 2

(来自 Web of Science 的核心合集)

## 经管学院 (7) 篇

### 经管其他作者 (二、三之后的)

#### 1. Enhancing relative ratio method for MCDM via attitudinal distance measures of interval-valued hesitant fuzzy sets

作者: Peng, Ding-Hong; Wang, Tie-Dan; Gao, Chang-Yuan; 等.

INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS 卷: 8 期: 4 页: 1347-1368 出版年: AUG 2017

被引频次: 0

(来自 Web of Science 的核心合集)

#### 2. Research on Impact Mechanism of Big Data on Brand Ecosystem

作者: Li, Jicheng; Xu, Wenshuai; Xu, Anfeng

AGRO FOOD INDUSTRY HI-TECH 卷: 28 期: 1 页: 3068-3070 出版年: JAN-FEB 2017

被引频次: 0

(来自 Web of Science 的核心合集)

#### 3. Store-Assistance Management for a Supply Chain with Consumer Return under Consignment Contract

作者: Wu, Zihui; Chen, Dongyan; Yu, Hui

**MATHEMATICAL PROBLEMS IN ENGINEERING** 文献号: 4937217 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

### 管理其他作者（二、三之后的）

#### 1. **Fast bilateral filtering using the Pade approximation**

作者: Wang, Lei; Sheng, Yingui

**ELECTRONICS LETTERS** 卷: 53 期: 6 出版年: MAR 16 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

#### 2. **Fast bilateral filtering using exponential functions**

作者: Wang, Lei; Sheng, Yingui

**ELECTRONICS LETTERS** 卷: 53 期: 4 出版年: FEB 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)

#### 3. **Forecasting the Acquisition of University Spin-Outs: An RBF Neural Network Approach**

作者: Liu, Weiwei; Yang, Zhile; Bi, Kexin

**COMPLEXITY** 文献号: 6920904 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

#### 4. **Cloud model based approach to group decision making with uncertain pure linguistic information**

作者: Peng, Bo; Zhou, Jinming; Peng, Dinghong

**JOURNAL OF INTELLIGENT & FUZZY SYSTEMS** 卷: 32 期: 3 页: 1959-1968 出版年: 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

## 荣城学院（11）篇

### 第一作者

#### 1. **Automatic construction of statistical shape models using deformable simplex meshes with vector field convolution energy**

作者: Wang, Jinke; Shi, Changfa

**BIOMEDICAL ENGINEERING ONLINE** 卷: 16 文献号: 49 出版年: APR 24 2017

被引频次: 2

(来自 *Web of Science* 的核心合集)

### 荣城其他作者（二、三之后的）

### 1. Learning motion primitives from demonstration

作者: Chi, Mingshan; Yao, Yufeng; Liu, Yaxin; 等.

ADVANCES IN MECHANICAL ENGINEERING 卷: 9 期: 12 文献

号: 1687814017737260 出版年: DEC 6 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 2. Research of Clustering for LAMOST Early M Type Spectra

作者: Liu Jie; Pang Jing-chang; Wu Ming-lei; 等.

SPECTROSCOPY AND SPECTRAL ANALYSIS 卷: 37 期: 12 页: 3904-3907 出

版年: DEC 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 3. ON THE STRUCTURE OF SPLIT INVOLUTIVE REGULAR HOM-LIE ALGEBRAS

作者: Zhang, Jian; Zhang, Chiping; Cao, Yan

OPERATORS AND MATRICES 卷: 11 期: 3 页: 783-792 出版年: SEP 2017

被引频次: 2

(来自 Web of Science 的核心合集)

### 4. ON SPLIT LEIBNIZ TRIPLE SYSTEMS

作者: Cao, Yan; Chen, Liangyun

JOURNAL OF THE KOREAN MATHEMATICAL

SOCIETY 卷: 54 期: 4 页: 1265-1279 出版年: JUL 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 5. Gluconic Acid Production from Potato Waste by Gluconobacter oxidans Using Sequential Hydrolysis and Fermentation

作者: Jiang, Yi; Liu, Kuimei; Zhang, Hongsen; 等.

ACS SUSTAINABLE CHEMISTRY &

ENGINEERING 卷: 5 期: 7 页: 6116-6123 出版年: JUL 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 6. Sustainable Product Strategy in Apparel Industry with Consumer Behavior Consideration

作者: Yang, Liu; Dong, Shaozeng

SUSTAINABILITY 卷: 9 期: 6 文献号: 920 出版年: JUN 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 7. Bi-integrable and tri-integrable couplings of a soliton hierarchy associated with SO(4)

作者: Zhang, Jian; Zhang, Chiping; Cui, Yunan

OPEN MATHEMATICS 卷: 15 页: 203-217 出版年: MAR 11 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 8. Shock Mechanism Analysis and Simulation of High-Power Hydraulic Shock Wave Simulator

作者: Xu, Xiaoqiu; Tao, Han; Han, Junwei

SHOCK AND VIBRATION 文献号: 4361256 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 9. Bi-Integrable and Tri-Integrable Couplings of a Soliton Hierarchy Associated with SO(3)

作者: Zhang, Jian; Zhang, Chiping; Cui, Yunan

ADVANCES IN MATHEMATICAL PHYSICS 文献号: 9743475 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 10. ON SPLIT REGULAR HOM-LIE COLOR ALGEBRAS

作者: Cao, Yan; Chen, Liangyun

COLLOQUIUM MATHEMATICUM 卷: 146 期: 1 页: 143-155 出版年: 2017

被引频次: 4

(来自 Web of Science 的核心合集)

## 建筑学院 (9) 篇

### 第一作者

#### 1. Extended multiscale FE approach for steady-state heat conduction analysis of 3D braided composites

作者: Zhai, Jun-jun; Cheng, Su; Zeng, Tao; 等.

COMPOSITES SCIENCE AND TECHNOLOGY 卷: 151 页: 317-324 出版年: OCT 20 2017

被引频次: 0

(来自 Web of Science 的核心合集)

#### 2. Thermo-mechanical behavior analysis of 3D braided composites by multiscale finite element method

作者: Zhai, Junjun; Cheng, Su; Zeng, Tao; 等.

COMPOSITE STRUCTURES 卷: 176 页: 664-672 出版年: SEP 15 2017

被引频次: 2

(来自 Web of Science 的核心合集)

#### 3. Initial form-finding design of deployable Tensegrity structures with dynamic relaxation method

作者: Lu, Chengjiang; Zhu, Hongming; Li, Shuang

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS 卷: 33 期: 5 页: 2861-2868 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

#### 4. Effect of additives on the properties of magnesium oxysulfate cement

作者: Li, Zhen-Guo; Ji, Ze-Sheng; Jiang, Li-Li; 等.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS 卷: 33 期: 5 页: 3021-3025 出版年: 2017

被引频次: 1

(来自 Web of Science 的核心合集)

## 建筑其他作者（二、三之后的）

### 1. High temperature mechanical properties of lightweight C/SiC composite pyramidal lattice core sandwich panel

作者: Wei, Kai; Peng, Yong; Wang, Kaiyu; 等.

COMPOSITE STRUCTURES 卷: 178 页: 467-475 出版年: OCT 15 2017

被引频次: 2

(来自 Web of Science 的核心合集)

### 2. The energy-based failure mechanism of reticulated domes subjected to impact

作者: Wang, D. Z.; Zhi, X. D.; Fan, F.; 等.

THIN-WALLED STRUCTURES 卷: 119 页: 356-370 出版年: OCT 2017

被引频次: 0

(来自 Web of Science 的核心合集)

### 3. Testing of steel plate shear walls with composite columns and infill plates connected to beams only

作者: Guo, Lanhui; Rong, Qin; Qu, Bing; 等.

ENGINEERING STRUCTURES 卷: 136 页: 165-179 出版年: APR 1 2017

被引频次: 3

(来自 Web of Science 的核心合集)

### 4. Effect of heat treatment atmosphere on the structure and apatite-inducing ability of Ca, P, Si and Na incorporated microarc oxidation coating on titanium

作者: Zhou, Rui; Wei, Daqing; Cao, Jianyun; 等.

SURFACE & COATINGS TECHNOLOGY 卷: 310 页: 190-198 出版年: JAN 25 2017

被引频次: 1

(来自 Web of Science 的核心合集)

### 5. Prevention and control of emergent infectious disease with high specific antigen sensor

作者: Zhang, Hongzhe; Zhang, Shanshan; Liu, Nan

ARTIFICIAL CELLS NANOMEDICINE AND

BIOTECHNOLOGY 卷: 45 期: 7 页: 1298-1303 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 外语学院（1）篇

### Respiration measurement using fibre-optic deformation sensor

作者: Di, Haiting; Sun, Suping; Che, Ying

JOURNAL OF MODERN OPTICS 卷: 64 期: 6 页: 639-645 出版年: 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 研究生部 (1) 篇

### 研究生部 (二、三之后的)

#### 1. Excellent ductility and strong work hardening effect of as-cast Mg-ZnZr-Yb alloy at room temperature

作者: Zhang, Dongdong; Zhang, Deping; Bu, Fanqiang; 等.

JOURNAL OF ALLOYS AND COMPOUNDS 卷: 728 页: 404-412 出版年: DEC 25 2017

被引频次: 1

(来自 Web of Science 的核心合集)

## 工程训练中心 (1) 篇

### 第一作者

#### 1. A novel method of experimental evaluation on BTA tool geometries

作者: Yang, Shucui; Liu, Weiwei; Ji, Wei; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 91 期: 9-12 页: 4253-4261 出版年: AUG 2017

被引频次: 0

(来自 Web of Science 的核心合集)

## 机关 (1) 篇

### 机关 (二、三之后的)

#### 1. Research and progress on CIC-2 (Review)

作者: Wang, Hongwei; Xu, Minghui; Kong, Qingjie; 等.

MOLECULAR MEDICINE REPORTS 卷: 16 期: 1 页: 11-22 出版年: JUL 2017

被引频次: 1

(来自 Web of Science 的核心合集)

## 其他学院 (3) 篇

#### 1. Grafting poly(vinyl alcohol) onto polybutadiene rubber latex particles by pre-irradiation

作者: Tian, Bo; Dong, Wei; Liu, Yuguang

RADIATION PHYSICS AND CHEMISTRY 卷: 135 页: 81-87 出版年: JUN 2017

被引频次: 2

(来自 Web of Science 的核心合集)

**2、Clinical curative effects of Xiaoqinglong Granules combined with budesonide aerosol inhalation on acute infantile asthma**

作者: Li, Zhijun; Ta, Na; Wang, Youpeng; 等.

INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL  
MEDICINE 卷: 10 期: 6 页: 9124-9129 出版年: 2017

被引频次: 0

(来自 *Web of Science* 的核心合集)

**3、Prediction model of form error influenced by grinding wheel wear in grinding process of large-scale aspheric surface with SiC ceramics**

作者: Liu, Lifei; Zhang, Feihu

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING  
TECHNOLOGY 卷: 88 期: 1-4 页: 899-906 出版年: JAN 2017

被引频次: 1

(来自 *Web of Science* 的核心合集)