

2020 年我校师生论文被 SCI 收录情况一览

(共计 710 篇)

理学院 (99) 篇

第一作者

1、Resilient state estimation for time-varying uncertain dynamical networks with data packet dropouts and switching topology: an event-triggered method

作者: Gao, Ming; Hu, Jun; Chen, Dongyan; 等.

IET CONTROL THEORY AND APPLICATIONS 卷: 14 期: 3 页: 367-377 出版年: FEB 12 2020

被引频次: 1

(来自 Web of Science 的核心合集)

2、Several Fixed Point Theorems in Convex b-Metric Spaces and Applications

作者: Chen, Lili; Li, Chaobo; Kaczmarek, Radoslaw; 等.

MATHEMATICS 卷: 8 期: 2 文献号: 242 出版年: FEB 2020

被引频次: 2

(来自 Web of Science 的核心合集)

3、Observability of probabilistic Boolean multiplex networks

作者: Liu, Fengqiu; Cui, Yuxin; Wang, Jianmin; 等.

ASIAN JOURNAL OF CONTROL

被引频次: 1

(来自 Web of Science 的核心合集)

4、EXPONENTIAL STABILITY OF IMPULSIVE STOCHASTIC REACTION-DIFFUSION CELLULAR NEURAL NETWORKS WITH MIXED DELAYS AND PARAMETER UNCERTAINTIES

作者: Chen, Lili; Liu, Xin; Zhao, Yanfeng; 等.

会议: 13th International Conference on Fixed Point Theory and its Applications (ICFPTA) 会议地点: Henan Normal Univ, Xinxiang, PEOPLES R CHINA 会议日期: JUL 09-13, 2019

JOURNAL OF NONLINEAR AND CONVEX ANALYSIS 卷: 21 期: 9 特刊: SI 页: 1903-1918 出版年: 2020

被引频次: 0

(来自 Web of Science 的核心合集)

5、Qualitative analysis of a class of SIS epidemic model influenced by media publicity

作者: Li, Dongmei; Chai, Bing; Liu, Weihua; 等.

MATHEMATICAL BIOSCIENCES AND ENGINEERING 卷: 17 期: 5 页: 5727-5751 出版年: 2020

被引频次: 0

(来自 Web of Science 的核心合集)

6、Cytomegalovirus dynamics model with random behavior

作者: Li, Dong-Mei; Chai, Bing; Fu, Yu-Li; 等.

AIMS MATHEMATICS 卷: 5 期: 6 页: 6373-6394 出版年: 2020

被引频次: 0

(来自 Web of Science 的核心合集)

7、A dynamic model of hepatitis B virus with drug-resistant treatment

作者: Li, Dong-Mei; Chai, Bing

AIMS MATHEMATICS 卷: 5 期: 5 页: 4734-4753 出版年: 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

8、OPTIMIZED STATE ESTIMATION FOR NONLINEAR DYNAMICAL NETWORKS SUBJECT TO FADING MEASUREMENTS AND STOCHASTIC COUPLING STRENGTH: AN EVENT-TRIGGERED COMMUNICATION MECHANISM

作者: Jia, Chaoqing; Hu, Jun; Lv, Chongyang; 等.

KYBERNETIKA 卷: 56 期: 1 页: 35-56 出版年: 2020

被引频次: 2

(来自 *Web of Science* 的核心合集)

9、Photo-Actuation of Liquid Crystalline Elastomer Materials Doped with Visible Absorber Dyes under Quasi-Daylight

作者: Qin, Ban; Yang, Wenlong; Xu, Jiaojiao; 等.

POLYMERS 卷: 12 期: 1 文献号: 54 出版年: JAN 2020

被引频次: 4

(来自 *Web of Science* 的核心合集)

10、Enhanced Electrical Properties of Polyethylene-Graft-Polystyrene/LDPE Composites

作者: Song, Shuwei; Zhao, Hong; Yao, Zhanhai; 等.

POLYMERS 卷: 12 期: 1 文献号: 124 出版年: JAN 2020

被引频次: 3

(来自 *Web of Science* 的核心合集)

11、Complementation in the Fremlin vector lattice symmetric tensor products-II

作者: Ji, Donghai; Navoyan, Khazhak; Bu, Qingying

ANNALS OF FUNCTIONAL ANALYSIS 卷: 11 期: 1 页: 47-61 出版年: JAN 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

12、Adaptive sliding-mode-based control for stochastic nonlinear systems subject to probabilistic interval delay: A delay-fractioning method

作者: Jia, Fengjiao; Hu, Jun; Feng, Lichao; 等.

JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS 卷: 357 期: 2 页: 1002-1025 出版年: JAN 2020

被引频次: 2

(来自 *Web of Science* 的核心合集)

13、Active control of electromagnetically induced transparency based on terahertz hybrid metal-graphene metamaterials for slow light applications

作者: Zhang, Chengyao; Wang, Yue; Yao, Yuan; 等.

OPTIK 卷: 200 文献号: 163398 出版年: JAN 2020

被引频次: 12

(来自 *Web of Science* 的核心合集)

14、Effect of [Li]/[Nb] ratios on UV-VIS-NIR spectroscopy and up-conversion luminescence in Hf:Dy:LiNbO₃ crystals

作者: Dai, Li; Yang, Shunxiang; Chen, Ruirun; 等.

JOURNAL OF LUMINESCENCE 卷: 217 文献号: 116773 出版年: JAN 2020

被引频次: 0

(来自 Web of Science 的核心合集)

15、Quantised control of delayed Markovian jump systems with partly known transition probabilities

作者: Yang, Ning; Chen, Dongyan; Hu, Jun

IET CONTROL THEORY AND APPLICATIONS 卷: 15 期: 3 页: 372-389 出版年: FEB 2021

在线发表日期: DEC 2020

被引频次: 0

(来自 Web of Science 的核心合集)

16、Studying corrosion of silver thin film by surface plasmon resonance technique

作者: Yang, Zhitao; Wang, Jiyu; Shao, Yabin; 等.

OPTICAL AND QUANTUM ELECTRONICS 卷: 52 期: 1 文献号: 31 出版年: DEC 13 2020

被引频次: 0

(来自 Web of Science 的核心合集)

17、Application of MOFs-derived mixed metal oxides in energy storage

作者: Wang, Yang; Li, Botao; Zhang, Bochao; 等.

JOURNAL OF ELECTROANALYTICAL CHEMISTRY 卷: 878 文献号: 114576 出版年: DEC 1 2020

被引频次: 3

(来自 Web of Science 的核心合集)

18、Several Fixed-Point Theorems for F-Contractions in Complete Branciari b-Metric Spaces and Applications

作者: Chen, Lili; Huang, Shuai; Li, Chaobo; 等.

JOURNAL OF FUNCTION SPACES 卷: 2020 文献号: 7963242 出版年: NOV 25 2020

被引频次: 0

(来自 Web of Science 的核心合集)

19、Tunable Electromagnetically Induced Transparency in Asymmetric Graphene-Based Metamaterial at Terahertz Region

作者: Jiang, Jiuxing; Cui, Jifei; Fang, Ruiqian; 等.

会议: 18th China International NanoScience and Technology Symposium (CINSTS) 会议地点: Xian, PEOPLES R CHINA 会议日期: OCT 25-28, 2019

INTEGRATED FERROELECTRICS 卷: 212 期: 1 页: 1-8 出版年: NOV 21 2020

被引频次: 0

(来自 Web of Science 的核心合集)

20、Optical switching of terahertz wave based on asymmetric metamaterial structures

作者: Jiang, Jiuxing; Fang, Ruiqian; Han, Jiangtao; 等.

FERROELECTRICS 卷: 568 期: 1 页: 79-84 出版年: NOV 17 2020

被引频次: 1

(来自 Web of Science 的核心合集)

21、 Numerical investigation of two hollow cylindrical droplets vertically impacting on dry flat surface simultaneously

作者: Liu, Xiaogang; Wang, Yanhua; Wang, Zhongyi; 等.

PHYSICS OF FLUIDS 卷: 32 期: 11 文献号: 113305 出版年: NOV 1 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

22、 Superior ferroelectric properties and fatigue resistance in Tb modified (BaCa)(ZrTi)O-3 film grown on SrTiO₃ prepared by pulsed laser deposition

作者: Lu, Haowei; Lin, Jiaqi; Zheng, Haiwu

APPLIED SURFACE SCIENCE 卷: 527 文献号: 146892 出版年: OCT 15 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

23、 First-principle study on electronic and optical properties of (Al, P, Al-P) doped graphene

作者: Zhao, Kuo; Zhang, Wenchao; Peng, Lei; 等.

MATERIALS RESEARCH EXPRESS 卷: 7 期: 10 文献号: 105013 出版年: OCT 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

24、 Tuning Photocatalytic Performance of Multilayer ZnO for Water Splitting by Biaxial Strain Composites

作者: Cai, Xiaofan; Huang, Yuewu; Hu, Jinzhi; 等.

CATALYSTS 卷: 10 期: 10 文献号: 1208 出版年: OCT 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

25、 A facile preparation strategy for Bi₂O₄/Bi₂WO₆ heterojunction with excellent visible light photocatalytic activity

作者: Liu, Gang; Cui, Peng; Liu, Xinmei; 等.

JOURNAL OF SOLID STATE CHEMISTRY 卷: 290 文献号: 121542 出版年: OCT 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

26、 Fixed point theorems for set-valued G-contractions in a graphical convex metric space with applications

作者: Chen, Lili; Yang, Ni; Zhao, Yanfeng; 等.

JOURNAL OF FIXED POINT THEORY AND APPLICATIONS 卷: 22 期: 4 文献号: 88 出版年: SEP 30 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

27、 Distributed Salinity Sensor With a Polyimide-Coated Photonic Crystal Fiber Based on Brillouin Dynamic Grating

作者: Zhang, Hongying; Teng, Lei; Dong, Yongkang

JOURNAL OF LIGHTWAVE TECHNOLOGY 卷: 38 期: 18 页: 5219-5224 出版年: SEP 15 2020

被引频次: 3

(来自 Web of Science 的核心合集)

28、[Non-fragile set-membership estimation for sensor-saturated memristive neural networks via weighted try-once-discard protocol](#)

作者: [Hu, Jun](#); [Yang, Yu](#); [Liu, Hongjian](#); 等.

IET CONTROL THEORY AND APPLICATIONS 卷: 14 期: 13 页: 1671-1680 出版年: SEP 3 2020

被引频次: 3

(来自 Web of Science 的核心合集)

29、[ON POSITIVE INJECTIVE TENSOR PRODUCTS BEING GROTHENDIECK SPACES](#)

作者: [Zhang, Shaoyong](#); [Gu, Zhaohui](#); [Li, Yongjin](#)

INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS 卷: 51 期: 3 页: 1239-1246 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

30、[H-infinity sliding mode control for Markovian jump systems with randomly occurring uncertainties and repeated scalar nonlinearities via delay-fractioning method](#)

作者: [Zhang, Panpan](#); [Hu, Jun](#); [Zhang, Hongxu](#); 等.

ISA TRANSACTIONS 卷: 101 页: 10-22 出版年: JUN 2020

(来自 Web of Science 的核心合集)

31、[Parametric upconversion of Ince-Gaussian modes](#)

作者: [Yang, Hao-Ran](#); [Wu, Hai-Jun](#); [Gao, Wei](#); 等.

OPTICS LETTERS 卷: 45 期: 11 页: 3034-3037 出版年: JUN 1 2020

被引频次: 3

(来自 Web of Science 的核心合集)

32、[Monotonicities in Orlicz Spaces Equipped with Mazur-OrliczF-Norm](#)

作者: [Bai, Xinran](#); [Cui, Yunan](#); [Konczak, Joanna](#)

JOURNAL OF FUNCTION SPACES 卷: 2020 文献号: 8512636 出版年: MAY 31 2020

被引频次: 1

(来自 Web of Science 的核心合集)

33、[Ultrasonics Sonochemistry Assisted Preparation of Polysiloxane Main-Chain Liquid-Crystalline Elastomers](#)

作者: [Wang, Xiuxiu](#); [Zhao, Nan](#); [Qin, Ban](#); 等.

MACROMOLECULAR CHEMISTRY AND PHYSICS 卷: 221 期: 11 文献号: 2000071 出版年: JUN 2020

在线发表日期: MAY 2020

被引频次: 6

(来自 Web of Science 的核心合集)

34、[The Mechanical Properties of Ni-Mn-Sn Alloy Thin Films with Fe Doping](#)

作者: [Chen, Chuntian](#); [Yu, Lu](#); [Zhu, Jiachen](#); 等.

INTEGRATED FERROELECTRICS 卷: 207 期: 1 特刊: SI 页: 156-165 出版年: MAY 3 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

35、[A knotted shape core cladding optical fiber interferometer for simultaneous measurement of displacement and temperature](#)

作者: [Li, Changxu](#); [Yang, Wenlong](#); [Yu, Xiaoyang](#); 等.

PHOTONICS AND NANOSTRUCTURES-FUNDAMENTALS AND APPLICATIONS 卷: 39 文献

号: 100778 出版年: MAY 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

36、[Phase transition, ferroelectric and piezoelectric properties of B-site complex cations \(Fe_{0.5}Nb_{0.5}\)\(4+\)-modified Ba_{0.70}Ca_{0.30}TiO₃ ceramics](#)

作者: [Li, Cai-Xia](#); [Hong, Yue-Nan](#); [Yang, Bin](#); 等.

CERAMICS INTERNATIONAL 卷: 46 期: 7 页: 9519-9529 出版年: MAY 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

37、[Event-triggered recursive state estimation for dynamical networks under randomly switching topologies and multiple missing measurements](#)

作者: [Hu, Jun](#); [Wang, Zidong](#); [Liu, Guo-Ping](#); 等.

AUTOMATICA 卷: 115 文献号: 108908 出版年: MAY 2020

被引频次: **35**

(来自 *Web of Science* 的核心合集)

38、[Finite-time sliding mode control for networked singular Markovian jump systems with packet losses: A delay-fractioning scheme](#)

作者: [Cui, Yunfei](#); [Hu, Jun](#); [Wu, Zhihui](#); 等.

NEUROCOMPUTING 卷: 385 页: 48-62 出版年: APR 14 2020

被引频次: **8**

(来自 *Web of Science* 的核心合集)

39、[Robust adaptive sliding mode control for discrete singular systems with randomly occurring mixed time-delays under uncertain occurrence probabilities](#)

作者: [Hu, Jun](#); [Cui, Yunfei](#); [Lv, Chongyang](#); 等.

INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE 卷: 51 期: 6 页: 987-1006 出版年: APR 25

2020

在线发表日期: APR 2020

被引频次: **18**

(来自 *Web of Science* 的核心合集)

40、[Dopant Occupancy and UV-Vis-NIR Spectroscopy of Sc:Yb:Tm:LiNbO₃ in the 300-3000 nm Wavelength Range](#)

作者: [Dai, Li](#); [Wang, Yuning](#); [Chen, Ruirun](#); 等.

CRYSTAL RESEARCH AND TECHNOLOGY 卷: 55 期: 6 文献号: 1900176 出版年: JUN 2020

在线发表日期: APR 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

41、Graphene-Based Integrated Planar On-Chip Micro-Supercapacitors with No Internal Connection

作者: [Liu, Fangshuo](#); [Liu, Chunfeng](#); [Li, Xiang](#); 等.

INTEGRATED FERROELECTRICS 卷: 206 期: 1 特刊: SI 页: 96-104 出版年: MAR 23 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

42、Determining the non-separability of vector modes with digital micromirror devices

作者: [Zhao, Bo](#); [Hu, Xiao-Bo](#); [Rodriguez-Fajardo, Valeria](#); 等.

APPLIED PHYSICS LETTERS 卷: 116 期: 9 文献号: 091101 出版年: MAR 2 2020

被引频次: 5

(来自 *Web of Science* 的核心合集)

43、Finite-time H infinity bounded control of networked control systems with mixed delays and stochastic nonlinearities

作者: [Hou, Ling](#); [Chen, Dongyan](#); [He, Chan](#)

ADVANCES IN DIFFERENCE EQUATIONS 卷: 2020 期: 1 出版年: FEB 28 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

44、Variational Integral and Some Inequalities of a Class of Quasilinear Elliptic System

作者: [Lu, Yueming](#); [Lian, Pan](#)

ADVANCES IN APPLIED CLIFFORD ALGEBRAS 卷: 30 期: 4 文献号: 62 出版年: AUG 26 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

45、Distributed extended Kalman filtering for state-saturated nonlinear systems subject to randomly occurring cyberattacks with uncertain probabilities

作者: [Li, Jiaying](#); [Hu, Jun](#); [Chen, Dongyan](#); 等.

ADVANCES IN DIFFERENCE EQUATIONS 卷: 2020 期: 1 文献号: 437 出版年: AUG 25 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

46、Spatial-Polarization-Independent Parametric Up-Conversion of Vectorially Structured Light

作者: [Wu, Hai-Jun](#); [Zhao, Bo](#); [Rosales-Guzman, Carmelo](#); 等.

PHYSICAL REVIEW APPLIED 卷: 13 期: 6 文献号: 064041 出版年: JUN 17 2020

被引频次: 7

(来自 *Web of Science* 的核心合集)

47、Radial modal transitions of Laguerre-Gauss modes during parametric up-conversion: Towards the full-field selection rule of spatial modes

作者: [Wu, Hai-Jun](#); [Mao, Li-Wei](#); [Yang, Yuan-Jie](#); 等.

PHYSICAL REVIEW A 卷: 101 期: 6 文献号: 063805 出版年: JUN 2 2020

被引频次: 7

(来自 *Web of Science* 的核心合集)

48、Active modulation and switching of toroidal resonance in micromachined reconfigurable terahertz metamaterials

作者: He, Xunjun; Tian, Ling; Wang, Yue; 等.

RESULTS IN PHYSICS 卷: 17 文献号: 103133 出版年: JUN 2020

被引频次: 2

(来自 *Web of Science* 的核心合集)

49、An Efficient 3D Model Retrieval Method Based on Convolutional Neural Network

作者: Ding, Bo; Tang, Lei; He, Yong-jun

COMPLEXITY 卷: 2020 文献号: 9050459 出版年: JUN 11 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

50、DCE -miner: an association rule mining algorithm for multimedia based on the MapReduce framework

作者: Li Chengyan; Feng, Shixiang; Sun, Guanglu

MULTIMEDIA TOOLS AND APPLICATIONS 卷: 79 期: 23-24 页: 16771-16793 出版年: JUN 2020

在线发表日期: JUN 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

51、ZnO composite graphene as sensing coating for interferometric temperature sensor

作者: Shen, Tao; Dai, Xiaoshuang; Li, Bing; 等.

JOURNAL OF PHYSICS D-APPLIED PHYSICS 卷: 53 期: 34 文献号: 345401 出版年: AUG 19 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

52、Structural and Electric Properties of MnO₂-Doped KNN-LT Lead-Free Piezoelectric Ceramics

作者: Deng, Yunfeng; Wang, Junjun; Zhang, Chunxiao; 等.

CRYSTALS 卷: 10 期: 8 文献号: 705 出版年: AUG 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

53、Effect of sintering temperature on the electric properties of KNLNT ceramics

作者: Zhang, Chunxiao; Wu, Fengmin; Wang, Junjun; 等.

FERROELECTRICS 卷: 562 期: 1 页: 1-9 出版年: JUL 3 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

54、Polarisation-insensitive generation of complex vector modes from a digital micromirror device

作者: Rosales-Guzman, Carmelo; Hu, Xiao-Bo; Selyem, Adam; 等.

SCIENTIFIC REPORTS 卷: 10 期: 1 文献号: 10434 出版年: JUN 26 2020

被引频次: 6

(来自 *Web of Science* 的核心合集)

55、A Review of Coating Materials Used to Improve the Performance of Optical Fiber Sensors

作者: Li, Changxu; Yang, Wenlong; Wang, Min; 等.

SENSORS 卷: 20 期: 15 文献号: 4215 出版年: AUG 2020

被引频次: 5

(来自 Web of Science 的核心合集)

56、Observer-based output feedback synchronisation control of delayed complex dynamical networks with two-channel dynamic event-triggered schemes and quantisations

作者: Shi, Yujing; Dong, Bolei

INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE 卷: 51 期: 13 页: 2483-2499 出版年: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

57、Local Uniform Kadec-Klee Property (LUKK) and Modulus of (LUKK)

作者: Cui, Yunan; Wang, Xiaoxia

JOURNAL OF FUNCTION SPACES 卷: 2020 文献号: 8191878 出版年: JUL 7 2020

被引频次: 0

(来自 Web of Science 的核心合集)

58、Non-fragile Suboptimal Set-membership Estimation for Delayed Memristive Neural Networks with Quantization via Maximum-error-first Protocol

作者: Yang, Yu; Hu, Jun; Chen, Dongyan; 等.

INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS 卷: 18 期: 7 页: 1904-1914 出版年: JUL 2020

被引频次: 1

(来自 Web of Science 的核心合集)

59、Influence of MoO₃ on electrical properties and thermal depolarization of Bi_{0.5}Na_{0.5}TiO₃-BaTiO₃ lead-free piezoceramics

作者: Jin, Jiaxin; Wu, Fengmin; Wang, Junjun; 等.

JOURNAL OF APPLIED PHYSICS 卷: 127 期: 23 文献号: 234102 出版年: JUN 21 2020

被引频次: 0

(来自 Web of Science 的核心合集)

60、Characterized helical modulation of three-dimensional Skyrmions in the spin-orbit coupled condensate

作者: Jiang, Hao; Yu, Chong; Song, Shuwei; 等.

INTERNATIONAL JOURNAL OF MODERN PHYSICS B 卷: 34 期: 19 文献号: 2050181 出版年: JUL 30 2020

被引频次: 0

(来自 Web of Science 的核心合集)

61、CVD growth of monolayer WS₂ through controlled growth temperature and time

作者: Han, Jiangtao; Fang, Ruiqian; Zhu, Lei; 等.

FERROELECTRICS 卷: 562 期: 1 页: 51-57 出版年: JUL 3 2020

被引频次: 1

(来自 Web of Science 的核心合集)

62、Classically entangled Ince-Gaussian modes

作者: Yao-Li; Hu, Xiao-Bo; Perez-Garcia, Benjamin; 等.

APPLIED PHYSICS LETTERS 卷: 116 期: 22 出版年: JUN 1 2020

被引频次: 2

(来自 Web of Science 的核心合集)

理学院其他作者（二、三之后的）

1、**Local monotonicity coefficients in Orlicz sequence spaces equipped with the p-Amemiya norm**

作者: He, Xin; Cui, Yunan; Hudzik, Henryk

JOURNAL OF INEQUALITIES AND APPLICATIONS 卷: 2020 期: 1 文献号: 37 出版年: FEB 14 2020

被引频次: 0

(来自 Web of Science 的核心合集)

2、**On state estimation for nonlinear dynamical networks with random sensor delays and coupling strength under event-based communication mechanism**

作者: Hu, Jun; Liu, Guo-Ping; Zhang, Hongxu; 等.

INFORMATION SCIENCES 卷: 511 页: 265-283 出版年: FEB 2020

被引频次: 21

(来自 Web of Science 的核心合集)

3、**Reversible Image Secret Sharing**

作者: Yan, Xuehu; Lu, Yuliang; Liu, Lintao; 等.

IEEE TRANSACTIONS ON INFORMATION FORENSICS AND SECURITY 卷: 15 页: 3848-3858 出版年: 2020

被引频次: 11

(来自 Web of Science 的核心合集)

4、**Modulation of the optical beam with orbital angular momentum in hot atomic rubidium vapor**

作者: Zeng, Lei; Dong, Ming-Xin; Ye, Ying-Hao; 等.

AIP ADVANCES 卷: 10 期: 1 文献号: 015135 出版年: JAN 2020

被引频次: 0

(来自 Web of Science 的核心合集)

5、**A novel hybrid multivariate nonlinear grey model for forecasting the traffic-related emissions**

作者: Xie, Ming; Wu, Lifeng; Li, Bin; 等.

APPLIED MATHEMATICAL MODELLING 卷: 77 页: 1242-1254 子辑: 2 出版年: JAN 2020

被引频次: 29

(来自 Web of Science 的核心合集)

6、**Quantum video encryption based on qubit-planes controlled-XOR operations and improved logistic map**

作者: Song, Xian-Hua; Wang, Hui-Qiang; Venegas-Andraca, Salvador E.; 等.

PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS 卷: 537 文献号: 122660 出版年:

JAN 1 2020

被引频次: 8

(来自 Web of Science 的核心合集)

7、Moving Horizon Estimation With Unknown Inputs Under Dynamic Quantization Effects

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

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作者: Shang, Shaoqiang; Cui, Yunan

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作者: Zhang, Peng; Liu, Yang; Zhou, Min; 等.

NANOTECHNOLOGY 卷: 31 期: 39 文献号: 395401 出版年: SEP 25 2020

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作者: Shao, Ziji; Duan, Defang; Ma, Yanbin; 等.

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作者: [Shang, Shaoqiang](#); [Cui, Yunan](#)

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作者: Liu, Lizhu; Cao, Chuanhao; Ma, Xinyu; 等.

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39、Microstructure, mechanical properties and heat-resistance properties of bismaleimide composites modified synergistically by alumina and two kinds of thermoplastic resins

作者: Chen, Yufei; Dong, Lei; Zhao, Hui; 等.

HIGH PERFORMANCE POLYMERS 卷: 33 期: 5 页: 519-527 文献号: 0954008320968917 出版年:

JUN 2021

被引频次: 0

(来自 Web of Science 的核心合集)

40、Hot Processing Maps and Microstructural Characteristics of A357 Alloy

作者: Kang, Fuwei; Wei, Shijie; Zhang, Jimin; 等.

JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE 卷: 29 期: 11 页: 7352-7360 出

版年: NOV 2020

在线发表日期: OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

41、Synergistic effect of soy protein isolate and montmorillonite on interface stability between polymer electrolyte and electrode of all-solid lithium-ion battery

作者: Zhou, Da; Li, Libo; Du, Jintian; 等.

IONICS 卷: 27 期: 1 页: 137-143 出版年: JAN 2021

在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

42、A free-standing and flexible phosphorus/nitrogen dual-doped three-dimensional reticular porous carbon frameworks encapsulated cobalt phosphide with superior performance for nitrite detection in drinking water and sausage samples

作者: Zhu, Di; Zhen, Qingfang; Xin, Jianjiao; 等.

SENSORS AND ACTUATORS B-CHEMICAL 卷: 321 文献号: 128541 出版年: OCT 15 2020

被引频次: 11

(来自 Web of Science 的核心合集)

43、PEI-SiO₂ composite membranes with high thermal stability: Synthesis by self-assembled in situ growth and application in lithium-ion batteries

作者: Song, Wei; Cui, Weiwei; Wang, Xu; 等.

HIGH PERFORMANCE POLYMERS 卷: 33 期: 4 页: 429-439 文献号: 0954008320964557 出版年:

MAY 2021

在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

44、 ()PHOTOCATALYTIC PROPERTIES OF CoO/g-C(3)N(4)NANOCOMPOSITES MODIFIED BY CARBON QUANTUM DOT

作者: Zhang, X. H.; Zhuang, Y. L.; Sun, W.; 等.

DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES 卷: 15 期: 4 页: 1025-1035 出版年: OCT-DEC 2020

被引频次: 0

(来自 Web of Science 的核心合集)

45、 Effect of Different Microstructure on Corrosion Behavior of Magnesium Alloy Sheets

作者: Kang, Wen; Li, Feng; Shi, Wen Yong; 等.

INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE 卷: 15 期: 10 页: 9796-9810 出版年: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

46、 The influences of different sizeSiO(2)nanoparticles on dielectric properties and corona resistance of epoxy composites

作者: Zhao, Wei; Chen, Hao; Fan, Yong; 等.

POLYMERS FOR ADVANCED TECHNOLOGIES 卷: 31 期: 12 页: 3070-3078 出版年: DEC 2020
在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

47、 Enhanced flame retardance in polyethylene/magnesium hydroxide/polycarbosilane blends

作者: Wang, Chunfeng; Liu, Junwang; Wang, Yongliang; 等.

MATERIALS CHEMISTRY AND PHYSICS 卷: 253 文献号: 123373 出版年: OCT 1 2020

被引频次: 2

(来自 Web of Science 的核心合集)

48、 Hierarchical flower-like zinc oxide nanosheets in-situ growth on three-dimensional ferrocene-functionalized graphene framework for sensitive determination of epinephrine and its oxidation derivative

作者: Zhu, Di; Ma, Huiyuan; Zhen, Qingfang; 等.

APPLIED SURFACE SCIENCE 卷: 526 文献号: 146721 出版年: OCT 1 2020

被引频次: 11

(来自 Web of Science 的核心合集)

49、 Hierarchical flower-like zinc oxide nanosheets in-situ growth on three-dimensional ferrocene-functionalized graphene framework for sensitive determination of epinephrine and its oxidation derivative

作者: Zhu, Di; Ma, Huiyuan; Zhen, Qingfang; 等.

APPLIED SURFACE SCIENCE 卷: 526 文献号: 146721 出版年: OCT 1 2020

被引频次: 11

(来自 Web of Science 的核心合集)

50、Zn-doped Bi₂O₂CO₃: Synthesis, characterization and photocatalytic properties

作者: Guo, Gaijuan; Yan, Hong

CHEMICAL PHYSICS 卷: 538 文献号: 110920 出版年: OCT 1 2020

被引频次: 4

(来自 Web of Science 的核心合集)

51、3D printing of porous SiC ceramics added with SiO₂ hollow microspheres

作者: Sun, Xiaomei; Zeng, Tao; Zhou, Yikai; 等.

CERAMICS INTERNATIONAL 卷: 46 期: 14 页: 22797-22804 出版年: OCT 1 2020

被引频次: 0

(来自 Web of Science 的核心合集)

52、A Novel Polyaniline Nanowire Arrays/Three-Dimensional Graphene Composite for Supercapacitor

作者: Gao, Xin; Zhang, Hengwei; Yue, Hongyan; 等.

CHEMISTRYSELECT 卷: 5 期: 35 页: 11004-11009 出版年: SEP 22 2020

被引频次: 1

(来自 Web of Science 的核心合集)

53、Polyoxometalate-based metal-organic framework-derived bimetallic hybrid materials for upgraded electrochemical reduction of nitrogen

作者: Wang, Xinming; Feng, Zemin; Xiao, Boxin; 等.

GREEN CHEMISTRY 卷: 22 期: 18 页: 6157-6169 出版年: SEP 21 2020

被引频次: 17

(来自 Web of Science 的核心合集)

54、Development of MOF-based heterostructures for photocatalytic hydrogen evolution

作者: Tang, Hong-Liang; Sun, Xiao-Jun; Zhang, Feng-Ming

DALTON TRANSACTIONS 卷: 49 期: 35 页: 12136-12144 出版年: SEP 21 2020

被引频次: 0

(来自 Web of Science 的核心合集)

55、Effect of glucose concentrations on wear resistance of Al/APC composites prepared by hydrothermal carbonized deposition on chips

作者: He, Yingjie; Xu, Hongyu; Hu, Maoliang; 等.

JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY 卷: 53 页: 82-90 出版年: SEP 15 2020

被引频次: 0

(来自 Web of Science 的核心合集)

56、Effect of Size and Content of SiO₂ Nanoparticle on Corona Resistance of Silicon-Boron Composite Oxide/SiO₂/Epoxy Composite

作者: Zhao, Wei; Chen, Hao; Fan, Yong; 等.

JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS 卷: 30 期: 11 页: 4753-4763 出版年: NOV 2020

在线发表日期: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

57、 Study on the Reaction of Acetone Cyanohydrin with 3,5-Dimethyl-N-alpha,beta-unsaturated Acyl Pyrazole

作者: Fang, Guannian; You, Jun; Yu, Yanchao; 等.

CHINESE JOURNAL OF ORGANIC CHEMISTRY 卷: 40 期: 9 页: 2871-2878 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

58、 Insights into the photocatalytic mechanism of the C4N/MoS2 heterostructure: A first-principle study

作者: Zhang, Rui; Jian, Wei; Yang, Zhao-Di; 等.

CHINESE CHEMICAL LETTERS 卷: 31 期: 9 页: 2319-2324 出版年: SEP 2020

被引频次: 3

(来自 Web of Science 的核心合集)

59、 Evaluation of stabilities and thermophysical properties of Si-Sr intermetallics based on first-principles analysis

作者: Guo, Yu; Wang, Ye; Chen, Hongtao; 等.

RESULTS IN PHYSICS 卷: 18 文献号: 103207 出版年: SEP 2020

被引频次: 1

(来自 Web of Science 的核心合集)

60、 Investigation of Elevated Temperature Mechanical Properties of Intermetallic Compounds in the Cu-Sn System Using Nanoindentation

作者: Yin Zuozhu; Sun Fenglian; Guo Mengjiao

JOURNAL OF ELECTRONIC PACKAGING 卷: 142 期: 2 文献号: 021004 出版年: JUN 1 2020

被引频次: 0

(来自 Web of Science 的核心合集)

61、 Enhancing Strength of GWQ1032K Alloy Through an Extrusion and Aging Treatment Two-Step Procedures

作者: Yan, Zehua; Yu, Yandong; Ning, Huiyan; 等.

TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS 卷: 73 期: 7 页: 1763-1772 出版年: JUL 2020

在线发表日期: MAY 2020

被引频次: 1

(来自 Web of Science 的核心合集)

62、 Determination of Prussian Blue Nanoparticles in Rat Tissue in the Presence of Endogenous Iron Interferences by Inductively Coupled Plasma - Optical Emission Spectrometry (ICP-OES)

作者: Ding, Weimin; Jin, Xing; Ma, Boyu; 等.

ANALYTICAL LETTERS 卷: 53 期: 18 页: 2935-2948 出版年: DEC 11 2020

在线发表日期: MAY 2020

被引频次: 0

(来自 Web of Science 的核心合集)

63、 3D Hollow Flower-like CoWO4 Derived from ZIF-67 Grown on Ni-foam for High-Performance Asymmetrical Supercapacitors

作者: [Chu, Dawei](#); [Guo, Dongxuan](#); [Xiao, Boxin](#); 等.

[CHEMISTRY-AN ASIAN JOURNAL](#) 卷: 15 期: 11 页: 1750-1755 出版年: JUN 2 2020

在线发表日期: MAY 2020

被引频次: [4](#)

(来自 *Web of Science* 的核心合集)

[64、Graphene-induced enhanced anticorrosion performance of waterborne epoxy resin coating](#)

作者: [Xu, Huan-Yan](#); [Lu, Dan](#); [Han, Xu](#)

[FRONTIERS OF MATERIALS SCIENCE](#) 卷: 14 期: 2 页: 211-220 出版年: JUN 2020

在线发表日期: MAY 2020

被引频次: [1](#)

(来自 *Web of Science* 的核心合集)

[65、A novel dual-tasking hollow cube NiFe₂O₄-NiCo-LDH@rGO hierarchical material for high performance supercapacitor and glucose sensor](#)

作者: [Chu, Dawei](#); [Li, Fengbo](#); [Song, Xiumei](#); 等.

[JOURNAL OF COLLOID AND INTERFACE SCIENCE](#) 卷: 568 页: 130-138 出版年: MAY 15 2020

被引频次: [37](#)

(来自 *Web of Science* 的核心合集)

[66、Mechanical properties of SiCp/SiC composite lattice core sandwich panels fabricated by 3D printing combined with precursor impregnation and pyrolysis](#)

作者: [Zhang, Kun](#); [Zeng, Tao](#); [Xu, Guodong](#); 等.

[COMPOSITE STRUCTURES](#) 卷: 240 文献号: 112060 出版年: MAY 15 2020

被引频次: [4](#)

(来自 *Web of Science* 的核心合集)

[67、Facile synthesis of a covalently connected rGO-COF hybrid material by in situ reaction for enhanced visible-light induced photocatalytic H₂ evolution](#)

作者: [Yao, Yu-Hao](#); [Li, Jing](#); [Zhang, Hao](#); 等.

[JOURNAL OF MATERIALS CHEMISTRY A](#) 卷: 8 期: 18 页: 8949-8956 出版年: MAY 14 2020

被引频次: [11](#)

(来自 *Web of Science* 的核心合集)

[68、Effect of extrusion ratio \(\$\lambda\$ \) on dynamic recrystallization of AZ31 magnesium alloy bending products prepared by staggered extrusion \(SE\)](#)

作者: [Wang, Yan Peng](#); [Li, Feng](#); [Li, Xue Wen](#)

[INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY](#) 卷: 108 期:

1-2 页: 289-297 出版年: MAY 2020

在线发表日期: MAY 2020

被引频次: [2](#)

(来自 *Web of Science* 的核心合集)

[69、Spin-Polarized Transport and Optoelectronic Properties of a Novel-Designed Architecture with a Porphyrin-Based Wheel and Organometallic Multidecker Sandwich Complex-Based Axle](#)

作者: [Gao, Shengnan](#); [Yang, Zhaodi](#); [Wang, Yuxiu](#); 等.

[JOM](#) 卷: 72 期: 9 页: 3149-3159 出版年: SEP 2020

在线发表日期: MAY 2020

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(来自 *Web of Science* 的核心合集)

[70、 Electrochemical ascorbic acid sensor of composite film based on Keggin-type Vanadium-substituted Polyoxometalates decorated with graphene and Ru \(bpy\)\(3\)\(2+\)](#)

作者: [Guo, Dongxuan](#); [Zhou, Chunlei](#); [Tan, Lichao](#); 等.

[COLLOIDS AND SURFACES A-PHYSICO-CHEMICAL AND ENGINEERING ASPECTS](#) 卷: 592 文献

号: 124550 出版年: MAY 5 2020

被引频次: [4](#)

(来自 *Web of Science* 的核心合集)

[71、 Finite Element Analysis of Extrusion Process for Magnesium Alloy Internal Threads with Electromagnetic Induction-Assisted Heating and Thread Performance Research](#)

作者: [Liu, Meng](#); [Ji, Zesheng](#); [Fan, Rui](#); 等.

[MATERIALS](#) 卷: 13 期: 9 文献号: 2170 出版年: MAY 2020

被引频次: [2](#)

(来自 *Web of Science* 的核心合集)

[72、 Effect of the matrix structure on vermicular graphite cast iron properties](#)

作者: [Zhang, Yu](#); [Guo, Erjun](#); [Wang, Liping](#); 等.

[INTERNATIONAL JOURNAL OF MATERIALS RESEARCH](#) 卷: 111 期: 5 页: 379-384 出版年: MAY 2020

被引频次: [0](#)

(来自 *Web of Science* 的核心合集)

[73、 Simultaneous electrochemical determination of dopamine and uric acid based on MoS2 nanoflowers-graphene/ITO electrode](#)

作者: [Guo, Xinrui](#); [Yue, Hongyan](#); [Song, Shanshan](#); 等.

[MICROCHEMICAL JOURNAL](#) 卷: 154 文献号: 104527 出版年: MAY 2020

被引频次: [9](#)

(来自 *Web of Science* 的核心合集)

[74、 Curing Kinetics and the Properties of KH560-SiO2/Polyethersulfone/Bismaleimide-Phenolic Epoxy Resin Composite](#)

作者: [Chen, Yufei](#); [Wu, Yunzhong](#); [Geng, Chengbao](#); 等.

[JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS](#) 卷: 30 期: 5 页: 1735-1743 出版年: MAY 2020

被引频次: [7](#)

(来自 *Web of Science* 的核心合集)

[75、 Experimental study of cutting-parameter and tool life reliability optimization in inconel 625 machining based on wear map approach](#)

作者: [Liu, Erliang](#); [An, Wenzhao](#); [Xu, Zhichao](#); 等.

[JOURNAL OF MANUFACTURING PROCESSES](#) 卷: 53 页: 34-42 出版年: MAY 2020

被引频次: [6](#)

(来自 *Web of Science* 的核心合集)

76、Effect of Dynamic Recrystallization on Grain Refinement during Interactive Alternating Forward Extrusion of AZ31B Magnesium Alloy

作者: [Wang, Yu](#); [Li, Feng](#); [Wang, Ye](#); 等.

JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE 卷: 29 期: 5 页: 2748-2756 出版年: MAY 2020

在线发表日期: APR 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

77、Evaluation of low dielectric constant epoxy vinyl ester resin modified by hyperbranched unsaturated polyester of acroleic acid and n-hexanoic acid co-blocking

作者: [Shi, Jiahao](#); [Zhang, Xiaorui](#); [Liu, Lizhu](#); 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 12 页: 9176-9184 出版年: JUN 2020

在线发表日期: APR 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

78、A heatproof electrospun PES/PVDF composite membrane as an advanced separator for lithium-ion batteries

作者: [Cui, Weiwei](#); [Shi, Lina](#); [Song, Wei](#); 等.

JOURNAL OF APPLIED POLYMER SCIENCE 卷: 137 期: 43 文献号: e49328 出版年: NOV 15 2020

在线发表日期: APR 2020

被引频次: 4

(来自 *Web of Science* 的核心合集)

79、Enhanced dielectric and mechanical properties of epoxy-cyanate ester resin by Al₂O₃ and OMMT

作者: [Li, Zhiguo](#); [Chen, Yufei](#); [Liu, Yulong](#); 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 11 页: 8536-8545 出版年: JUN 2020

在线发表日期: APR 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

80、High performance simultaneous detection of beta-nicotinamide adenine dinucleotide and L-tryptophan in human serum based on a novel nanocomposite of ferroferric oxide-functionalized polyoxometalates

作者: [Zhu, Di](#); [Bai, Zhenyuan](#); [Ma, Huiyuan](#); 等.

SENSORS AND ACTUATORS B-CHEMICAL 卷: 309 文献号: 127787 出版年: APR 15 2020

被引频次: 23

(来自 *Web of Science* 的核心合集)

81、Effect of Pulse Current on Bending Springback of Nanocrystalline Ni Foil

作者: [Li, Chao](#); [Yun, Tenghui](#); [Xu, Jie](#); 等.

JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE 卷: 29 期: 4 页: 2368-2373 出版年: APR 2020

被引频次: 0

(来自 Web of Science 的核心合集)

82、Protective Effect of Iridoid Glycosides of the Leaves of Syringa oblata Lindl. on Dextran Sulfate Sodium-Induced Ulcerative Colitis by Inhibition of the TLR2/4/MyD88/NF-kappa B Signaling Pathway

作者: [Zhang, Yifang](#); [Han, Dandan](#); [Yu, Shen](#); 等.

BIOMED RESEARCH INTERNATIONAL 卷: 2020 文献号: 7650123 出版年: APR 1 2020

被引频次: 1

(来自 Web of Science 的核心合集)

83、Tuning magnetism and transport property of planar and wrinkled FePP@GNR hybrid materials

作者: [Wang, Yuxiu](#); [Jiang, Yingjie](#); [Gao, Shengnan](#); 等.

AIP ADVANCES 卷: 10 期: 4 文献号: 045112 出版年: APR 1 2020

被引频次: 0

(来自 Web of Science 的核心合集)

84、Uncertain Data Clustering Based on Probability Distribution in Obstacle Space

作者: [Wan, Jing](#); [Cui, Meiyu](#); [He, Yunbin](#); 等.

WIRELESS PERSONAL COMMUNICATIONS 卷: 111 期: 4 页: 2191-2214 出版年: APR 2020

被引频次: 0

(来自 Web of Science 的核心合集)

85、Directional hierarchical porous Cu prepared by one-step etching 3D printed Fe-Cu alloy with two-stage phase separation structure

作者: [Zhao, Ling](#); [Yu, Yandong](#); [Chen, Tianxiang](#); 等.

VACUUM 卷: 174 文献号: 109211 出版年: APR 2020

被引频次: 3

(来自 Web of Science 的核心合集)

86、Graphene@poly(dopamine)-Ag core-shell nanoplatelets as fillers to enhance the dielectric performance of polymer composites

作者: [Zhu, Pingwei](#); [Weng, Ling](#); [Zhang, Xiaorui](#); 等.

JOURNAL OF MATERIALS SCIENCE 卷: 55 期: 18 页: 7665-7679 出版年: JUN 2020

在线发表日期: MAR 2020

被引频次: 5

(来自 Web of Science 的核心合集)

87、ZnS Nanosphere Arrays/Graphene Foam for Voltammetric Sensing of Dopamine in the Presence of Uric Acid

作者: [Wu, Peng Fei](#); [Yue, Hong Yan](#); [Huang, Shuo](#); 等.

IEEE SENSORS JOURNAL 卷: 20 期: 6 页: 2839-2843 出版年: MAR 15 2020

被引频次: 0

(来自 Web of Science 的核心合集)

88、High-performance supercapacitors based on polyaniline nanowire arrays grown on three-dimensional graphene with small pore sizes

作者: [Zhang, Teng](#); [Yue, Hongyan](#); [Gao, Xin](#); 等.

DALTON TRANSACTIONS 卷: 49 期: 10 页: 3304-3311 出版年: MAR 14 2020

被引频次: **3**

(来自 *Web of Science* 的核心合集)

89、A sensitive method to determine dopamine in the presence of uric acid based on In₂O₃ nanosheet arrays grown on 3D graphene

作者: **Guo, Xinrui**; **Yue, Hongyan**; **Huang, Shuo**; 等.

MICROCHIMICA ACTA 卷: 187 期: 4 文献号: 218 出版年: MAR 12 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

90、Study on low dielectric laminate modified by hyperbranched polyester of caprylic acid and hexanoic acid co-blocking

作者: **Shi, Jiahao**; **Zhang, Xiaorui**; **Weng, Ling**; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 7 页:

5068-5076 出版年: APR 2020

在线发表日期: MAR 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

91、Visible-light-driven photocatalytic degradation of rhodamine B in water by BiOCl(x)I(1-x)solid solutions

作者: **Xu, Huan-Yan**; **Lu, Dan**; **Tan, Qu**; 等.

WATER SCIENCE AND TECHNOLOGY 卷: 81 期: 5 页: 1080-1089 出版年: MAR 1 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

92、Experimental investigation on aging treatment of 7050 alloy assisted by electric pulse

作者: **Kang, Kaijiao**; **Li, Dayong**; **Wang, Ao**; 等.

RESULTS IN PHYSICS 卷: 16 文献号: 103016 出版年: MAR 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

93、Tunable multicolor and white emission NaLuF₄:Yb, Nd, Ln (Ln = Er, Tm, Er/Tm) microstructures

作者: **Yang, Guixin**; **Wu, Zhenyu**; **Yang, Dan**; 等.

SOLID STATE SCIENCES 卷: 101 文献号: 105860 出版年: MAR 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

94、Characterization and Dielectric Properties of Bismaleimide Modified by SiO₂-Coated Graphene Composites

作者: **Chen, Yufei**; **Wu, Yunzhong**; **Dai, Guoqing**; 等.

JOURNAL OF ELECTRONIC MATERIALS 卷: 49 期: 3 页: 1889-1895 出版年: MAR 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

95、 [Highly sensitive and selective dopamine biosensor using Au nanoparticles-ZnO nanocone arrays/graphene foam electrode](#)

作者: [Yue, Hong Yan](#); [Zhang, Hong Jie](#); [Huang, Shuo](#); 等.

[MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS](#) 卷:

108 文献号: 110490 出版年: MAR 2020

被引频次: **13**

(来自 *Web of Science* 的核心合集)

96、 [Covalent-organic framework based Z-scheme heterostructured noble-metal-free photocatalysts for visible-light-driven hydrogen evolution](#)

作者: [Zhang, Yang-Peng](#); [Tang, Hong-Liang](#); [Dong, Hong](#); 等.

[JOURNAL OF MATERIALS CHEMISTRY A](#) 卷: 8 期: 8 页: 4334-4340 出版年: FEB 28 2020

被引频次: **15**

(来自 *Web of Science* 的核心合集)

97、 [Effects of Copolymer Composition and Subphase pH/Temperature on the Interfacial Aggregation Behavior of Poly\(2-\(dimethylamino\)ethyl methacrylate\)-block-poly\(lauryl methacrylate\)](#)

作者: [Chen, Hongxu](#); [Wen, Gangyao](#); [Chrysostomou, Varvara](#); 等.

[JOURNAL OF PHYSICAL CHEMISTRY C](#) 卷: 124 期: 8 页: 4563-4570 出版年: FEB 27 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

98、 [Effect of surface functionalization of molybdenum disulfide nanosheets with polysulfone on cyanate ester nanocomposites](#)

作者: [Zhao, Ming](#); [Liu, Lizhu](#); [Zhang, Bin](#); 等.

[COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS](#) 卷: 589 文献

号: 124476 出版年: FEB 20 2020

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(来自 *Web of Science* 的核心合集)

99、 [Microstructure and dielectric properties of bismaleimide composite synergistically modified by graphene oxide and polyetheretherketone](#)

作者: [Chen, Yufei](#); [Tian, Qiyan](#); [Dong, Lei](#); 等.

[JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS](#) 卷: 31 期: 7 页:

5368-5375 出版年: APR 2020

在线发表日期: FEB 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

100、 [High thermal conductivity EP adhesive based on the GO/EP interface optimized by TDI](#)

作者: [Xu, Hang](#); [Zhang, Xiaorui](#); [Hu, Guangkai](#); 等.

[POLYMERS FOR ADVANCED TECHNOLOGIES](#) 卷: 31 期: 6 页: 1356-1364 出版年: JUN 2020

在线发表日期: FEB 2020

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(来自 *Web of Science* 的核心合集)

101、 A low-dielectric decoration strategy to achieve absorption dominated electromagnetic shielding material

作者: [Jia, Zirui](#); [Wang, Chao](#); [Feng, Ailing](#); 等.

COMPOSITES PART B-ENGINEERING 卷: 183 文献号: 107690 出版年: FEB 15 2020

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102、 Effect of short carbon fiber content on SCFs/AZ31 composite microstructure and mechanical properties

作者: [Xu, Hongyu](#); [Yang, Zhao](#); [Hu, Maoliang](#); 等.

RESULTS IN PHYSICS 卷: 17 文献号: 103074 出版年: JUN 2020

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103、 Microstructure, mechanical properties and fracture behavior of a new WE43 alloy

作者: [Jia, Gui-Long](#); [Wang, Li-Ping](#); [Feng, Yi-Cheng](#); 等.

RARE METALS 卷: 40 期: 8 页: 2197-2205 出版年: AUG 2021

在线发表日期: JUN 2020

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104、 Rational combination of covalent-organic framework and nano TiO₂ by covalent bonds to realize dramatically enhanced photocatalytic activity

作者: [Li, Chang-Cheng](#); [Gao, Meng-Yao](#); [Sun, Xiao-Jun](#); 等.

APPLIED CATALYSIS B-ENVIRONMENTAL 卷: 266 文献号: 118586 出版年: JUN 5 2020

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(来自 *Web of Science* 的核心合集)

105、 Puffed Rice Inspired Porous Carbon Co-MOFs Derived Composite Electrode for Lithium Ion Batteries

作者: [Zheng, Guoxu](#); [Yin, Jinghua](#); [Chen, Minghua](#); 等.

JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY 卷: 20 期: 7 页: 4474-4479 出版年: JUL 2020

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106、 Effect of near-liquidus squeeze casting temperature on microstructure and mechanical property of AZ91D alloy differential support

作者: [Zhao, Chunfang](#); [Xu, Hongyu](#); [Ji, Zesheng](#); 等.

MATERIALS LETTERS 卷: 270 文献号: 127681 出版年: JUL 1 2020

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107、 Investigation on precision warm hydroforming with independent circumferential pressure of high-performance aluminum alloy parts with special-shaped bottom

作者: [Liu, Xiao Jing](#); [Gao, Ji Cheng](#); [Li, Chao](#); 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 109 期: 1-2 页: 201-213 出版年: JUL 2020

在线发表日期: JUL 2020

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(来自 *Web of Science* 的核心合集)

108、Preparation Mechanism of Fine-Grained Magnesium Alloys by Accumulative Alternating Back Extrusion

作者: Wang, Ye; Li, Feng; Li, Xue Wen; 等.

JOM 卷: 72 期: 7 页: 2578-2585 出版年: JUL 2020

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(来自 *Web of Science* 的核心合集)

109、Preparation of PI porous fiber membrane for recovering oil-paper insulation structure

作者: Zhang, Xiaorui; Sun, Xue; Lv, Tong; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 16 页: 13344-13351 出版年: AUG 2020

在线发表日期: JUL 2020

[查看摘要](#)

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110、Processing of high strength Mg-9Gd-3Nd-1Sn-1Zn-0.6Zr alloy by hot rolling and subsequent aging

作者: Yan, Zehua; Yu, Yandong; Sang, Yanchao; 等.

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111、Rational regulation of transition metals in polyoxometalate hybrids without noble metal assistance for efficient light-driven H₂ production

作者: Li, Bonan; Yu, Xiaojing; Pang, Haijun; 等.

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作者: Sun, Cuicui; Wang, Yuxiu; Yang, Zhao-Di; 等.

NEW JOURNAL OF CHEMISTRY 卷: 44 期: 25 页: 10507-10518 出版年: JUL 7 2020

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113、Continuous and Rapid Synthesis of UiO-67 by Electrochemical Methods for the Electrochemical Detection of Hydroquinone

作者: Zhang, Ting; Wei, Jin-Zhi; Sun, Xiao-Jun; 等.

INORGANIC CHEMISTRY 卷: 59 期: 13 页: 8827-8835 出版年: JUL 6 2020

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114、ZnxCd1-xS/g-C₃N₄ nanocomposites: synthesis, characterization, and photocatalytic activity

作者: Li, Xiaoyue; Dong, Limin; Shan, Lianwei; 等.

CANADIAN JOURNAL OF CHEMISTRY 卷: 98 期: 8 页: 441-444 出版年: AUG 2020

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作者: Yan, Zehua; Yu, Yandong; Qian, Jiahao; 等.

TRANSACTIONS OF THE INDIAN INSTITUTE OF METALS 卷: 73 期: 10 页: 2435-2445 出版年: OCT 2020

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作者: Guan, Lizhu; Weng, Ling; Zhang, Xiaorui; 等.

JOURNAL OF MATERIALS SCIENCE 卷: 55 期: 31 页: 15238-15251 出版年: NOV 2020

在线发表日期: JUL 2020

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117、 The effects of indium addition on mechanical properties and shape memory behavior of Ti-Ta-Zr high temperature alloys

作者: Zheng, X. H.; Ning, R.; Tan, C. L.; 等.

MATERIALS CHEMISTRY AND PHYSICS 卷: 249 文献号: 123189 出版年: JUL 15 2020

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118、 Dynamic recrystallization behavior and mechanical properties of bimodal scale Al₂O₃ reinforced AZ31 composites by solid state synthesis

作者: Hu, Maoliang; Wei, Shuaihu; Shi, Qian; 等.

JOURNAL OF MAGNESIUM AND ALLOYS 卷: 8 期: 3 页: 841-848 出版年: SEP 2020

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119、 Grain structure evolution in transition-mode melting in direct energy deposition

作者: Liu, Dong-Rong; Wang, Shuhao; Yan, Wentao

MATERIALS & DESIGN 卷: 194 文献号: 108919 出版年: SEP 2020

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120、 CuS/g-C₃N₄ Composite as High-Performance Counter Electrode Materials in QDSCs

作者: Zheng, Wei; Wang, Qiming; Wang, Di; 等.

IEEE JOURNAL OF PHOTOVOLTAICS 卷: 10 期: 5 页: 1340-1345 出版年: SEPT 2020

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121、 Numerical investigation of grain refinement of magnesium alloys: Effects of cooling rate

作者: Liu, Dong-Rong; Zhao, Hongchen; Wang, Lei

JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS 卷: 144 文献号: 109486 出版年: SEP 2020

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作者: Yan, Zehua; Yu, Yandong; Qian, Jiahao; 等.

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123、 Deformation characteristics of adaptive hydrostatic thrust bearing under extreme working conditions

作者: Yu, Xiaodong; Wang, Fakun; Zhou, Defan; 等.

JOURNAL OF THE BRAZILIAN SOCIETY OF MECHANICAL SCIENCES AND ENGINEERING 卷:

42 期: 9 文献号: 489 出版年: AUG 24 2020

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作者: Hou, Yan; Pang, Haijun; Xin, Jianjiao; 等.

ADVANCED MATERIALS INTERFACES 卷: 7 期: 19 文献号: 2000780 出版年: OCT 2020

在线发表日期: AUG 2020

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125、 Fire reaction properties of polystyrene-based composites using hollow silica as synergistic agent

作者: Wang, Yongliang; Meng, Xiangfei; Wang, Chunfeng; 等.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY

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126、 A special filler for epoxy resin to enhance the T peel strength of adhesive

作者: Xu, Hang; Zhang, Xiaorui; Hu, Guangkai; 等.

POLYMER COMPOSITES 卷: 41 期: 10 页: 4372-4378 出版年: OCT 2020

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127、 Surface Micelle Structures and Monolayer Compression Moduli of Double Hydrophilic Block Copolymer

作者: Pan, Wenting; Chen, Hongxu; Wen, Gangyao; 等.

JOURNAL OF PHYSICAL CHEMISTRY C 卷: 124 期: 31 页: 17150-17157 出版年: AUG 6 2020

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作者: Bai, Zhenyuan; Gao, Ning; Xu, Hengbin; 等.

MICROCHIMICA ACTA 卷: 187 期: 8 文献号: 483 出版年: AUG 4 2020

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作者: Zhang, Xun; Wang, Ye; Liu, Dongrong; 等.

JOURNAL OF CRYSTAL GROWTH 卷: 543 文献号: 125704 出版年: AUG 1 2020

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130、 Block polypropylene/styrene-ethylene-butylene-styrene tri-block copolymer blends for recyclable HVDC cable insulation

作者: Liang, Yue; Weng, Ling; Zhang, Wenlong; 等.

MATERIALS RESEARCH EXPRESS 卷: 7 期: 8 文献号: 085301 出版年: AUG 2020

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131、 Synthesis and Configuration of ap-Aminoacetophenonic Acid Isolated from Endophyte of the Mangrove PlantKandel candel

作者: Xiong, Xin; Wu, Yikang; Liu, Bo

EUROPEAN JOURNAL OF ORGANIC CHEMISTRY 卷: 2020 期: 31 页: 5009-5018 出版年: AUG 23 2020

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作者: Liu, Xiao Jing; Cao, Hong Ying; Li, Chao; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 109 期: 5-6 页: 1625-1641 出版年: JUL 2020

在线发表日期: JUL 2020

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133、 Effect of Fine-Grained AZ91D Coating with Graphene Oxide/Hydroxyapatite on Biocompatibility

作者: Ji Hongrui; Li Xuewen; Song Yongbin; 等.

CHEMISTRYSELECT 卷: 5 期: 26 页: 7768-7774 出版年: JUL 15 2020

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134、 Electrochemical method for determination of levodopa in the presence of uric acid using In(2)S(3)nanospheres on 3D graphene-modified ITO glass electrode

作者: Guo, Xinrui; Yue, Hongyan; Huang, Shuo; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 16 页:

13680-13687 出版年: AUG 2020

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135、 Theoretical study of CO(2)hydrogenation on Cu surfaces

作者: Wang, Rong; Zhu, Beien; Zhang, Guiling; 等.

JOURNAL OF MOLECULAR MODELING 卷: 26 期: 8 文献号: 202 出版年: JUL 9 2020

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136、 Phase evolution of a novel Al-Zn-Mg-Cu-Zr-Sm alloy during homogenization annealing treatment

作者: Zhai, Fenglong; Wang, Liping; Gao, Xin; 等.

MATERIALS RESEARCH EXPRESS 卷: 7 期: 7 文献号: 076518 出版年: JUL 2020

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137、 Preparation and application of a high-temperature-resistant EVOH-SO₃Li/PI fiber membrane with self-closing pores

作者: Li, Ze; Gong, Guifen; Xing, Yun; 等.

HIGH PERFORMANCE POLYMERS 卷: 32 期: 10 页: 1102-1111 文献号: 0954008320931588 出版年: DEC 2020

在线发表日期: JUN 2020

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作者: Wang, Guangning; Chen, Tingting; Gomez-Garcia, Carlos J.; 等.

SMALL 卷: 16 期: 29 文献号: 2001626 出版年: JUL 2020

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139、 Reshaping of Rh nanoparticles in operando conditions

作者: Yuan, Lina; Li, Xiaoyan; Zhu, Beien; 等.

CATALYSIS TODAY 卷: 350 特刊: SI 页: 184-191 出版年: JUN 15 2020

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140、Enhanced effect of OMMT and KH-Al(2)O(3) on polyurethane composite mechanical properties

作者: Chen, Yufei; Liu, Yulong; Yue, Chunyan; 等.

JOURNAL OF POLYMER RESEARCH 卷: 27 期: 9 文献号: 291 出版年: AUG 31 2020

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141、Photolithographic fabrication of planar on-chip micro-supercapacitors based on reduced graphene oxide films by modified liquid-air interface self-assembly

作者: Zhang, Lu-Di; Liu, Chun-Feng; Li, Xiang; 等.

FERROELECTRICS 卷: 564 期: 1 特刊: SI 页: 146-152 出版年: AUG 17 2020

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142、Overlapping region reconstruction in nuclei image segmentation

作者: Zhao, Jing; Xie, Yining; Tang, Lei; 等.

VISUAL COMPUTER 卷: 37 期: 7 页: 1623-1635 出版年: JUL 2021

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143、Phosphorene: a Potential 2D Material for Highly Efficient Polysulfide Trapping and Conversion

作者: Pei, Zhibin; Liu, Yun; Sun, Da; 等.

CHEMICAL RESEARCH IN CHINESE UNIVERSITIES 卷: 36 期: 4 特刊: SI 页: 631-639 出版年: AUG 2020

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作者: Zhao, Zhili; Xiao, Kai; Wang, Di; 等.

MATERIALS LETTERS 卷: 271 文献号: 127779 出版年: JUL 15 2020

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145、Effect of the polarity of KTa(1-x)Nb(x)O(3) on the dielectric performance of the KTN/PVDF nanocomposites

作者: Lin, Jiaqi; Li, Yang; Liu, Xinmei; 等.

RSC ADVANCES 卷: 10 期: 44 页: 26256-26261 出版年: JUL 14 2020

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1、Novel allyl and propenyl monomers for modification of the bismaleimide resins, with excellent dielectric properties and high glass transition temperatures

作者: Qu, Chunyan; Chang, Jiaying; Liu, Changwei; 等.

HIGH PERFORMANCE POLYMERS 卷: 32 期: 1 页: 116-126 出版年: FEB 2020

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2、Construction of MnO nanoparticles anchored on SiC whiskers for superior electromagnetic wave absorption

作者: Dong, Shun; Lyu, Yang; Li, Xiutao; 等.

JOURNAL OF COLLOID AND INTERFACE SCIENCE 卷: 559 页: 186-196 出版年: FEB 1 2020

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3、Effect of Hf and B incorporation on the SiOC precursor architecture and high-temperature oxidation behavior of SiHfBOC ceramics

作者: Lyu, Yang; Tang, Hui; Zhao, Guangdong

JOURNAL OF THE EUROPEAN CERAMIC SOCIETY 卷: 40 期: 2 页: 324-332 出版年: FEB 2020

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4、Constructing MoS₂/CoMo₂S₄/Co₃S₄ nanostructures supported by graphene layers as the anode for lithium-ion batteries

作者: Wang, Pengcheng; Zhang, Peng; Zheng, Xiaohang; 等.

DALTON TRANSACTIONS 卷: 49 期: 4 页: 1167-1172 出版年: JAN 28 2020

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5、Molecular Dynamics Simulation on the Scaling Relation of Single Polymer Chain Diffusion on Single Wall Carbon Nanotube

作者: Zhang, Zhi Meng; Zhao, Xin Ting; Shi, Jun Xia; 等.

SOFT MATERIALS 卷: 18 期: 2-3 特刊: SI 页: 177-184 出版年: JUL 2 2020

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6、H-1, C-13 and N-15 resonance assignments of translation initiation factor 3 from Pseudomonas aeruginosa

作者: Li, Libo; Palmer, Stephanie O.; Gomez, Elizabeth A.; 等.

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7、THE UTILIZATION OF THE PRECONCENTRATION FOR THE ARTIFICIAL WASTEWATER BY FREEZE-CONCENTRATING TECHNIQUE WITH MIXING NON-AQUEOUS PHASE LIQUID- NOVEC 7300

作者: Shaol, Chunhong; Chen, Yao; Zhang, Xiandong; 等.

FRESENIUS ENVIRONMENTAL BULLETIN 卷: 29 期: 5 页: 3338-3343 出版年: 2020

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8、 Droplet transfer and weld formation of MIG welding with Ar-He alternating gas for aluminum alloy

作者: Cai, Xiaoyu; Lin, Sanbao; Wang, Benze; 等.

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9、 Transformation of tetracycline antibiotics during water treatment with unactivated peroxymonosulfate

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

CHEMICAL ENGINEERING JOURNAL 卷: 379 文献号: 122378 出版年: JAN 1 2020

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10、 Microstructure and shear behavior of Sn58Bi/Cu solder joint enhanced by SnAgCuBiNi bump

作者: Liu, Yang; Chang, Jian; Zhou, Min; 等.

MODERN PHYSICS LETTERS B 卷: 34 期: 36 文献号: 2050413 出版年: DEC 30 2020

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作者: Wen, Nan; Zhang, Lu; Jiang, Dawei; 等.

JOURNAL OF MATERIALS CHEMISTRY A 卷: 8 期: 48 页: 25499-25527 出版年: DEC 28 2020

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作者: Chang, Jia-Nan; Zhang, Mi; Gao, Guang-Kuo; 等.

ENERGY & FUELS 卷: 34 期: 12 页: 16968-16977 出版年: DEC 17 2020

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13、 Tailoring the distribution of microbial communities and gene expressions to achieve integrating nitrogen transformation in a gravity-driven submerged membrane bioreactor

作者: Song, Dan; Liu, Caihong; Sun, Zhiqiang; 等.

WATER RESEARCH 卷: 187 文献号: 116382 出版年: DEC 15 2020

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14、 Improved visible-light photocatalytic activities of carboxylate functionalized polystyrene@Fe3O4 nanocomposite and its mechanism insight

作者: Zarshad, Nighat; Khan, Iltaf; Rahman, Anis Ur; 等.

JOURNAL OF THE CHINESE CHEMICAL SOCIETY 卷: 68 期: 4 页: 569-581 出版年: APR 2021

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15、Enhancing anti-wear and anti-corrosion performance of cold spraying aluminum coating by high current pulsed electron beam irradiation

作者: Guo, Feng; Jiang, Wei; Tang, Guangze; 等.

VACUUM 卷: 182 文献号: 109772 出版年: DEC 2020

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16、Precipitations of W/Cu metallic phases in ZrC in the reactive melt infiltrated ZrC/W composite

作者: Wang, Dong; Chen, Hongtao; Wang, Yujin; 等.

JOURNAL OF ALLOYS AND COMPOUNDS 卷: 843 文献号: 155919 出版年: NOV 30 2020

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17、Efficiently photocatalytic conversion of CO₂ on ultrathin metal phthalocyanine/g-C₃N₄ heterojunctions by promoting charge transfer and CO₂ activation

作者: Sun, Jiawen; Bian, Ji; Li, Jiadong; 等.

APPLIED CATALYSIS B-ENVIRONMENTAL 卷: 277 文献号: 119199 出版年: NOV 15 2020

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作者: Xu, Mei-Ling; Liu, Ling-Wang; Wang, Kai; 等.

JOURNAL OF MATERIALS CHEMISTRY A 卷: 8 期: 42 页: 22124-22133 出版年: NOV 14 2020

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19、Enhancement of nitrogen and phosphorus removal, sludge reduction and microbial community structure in an anaerobic/anoxic/oxic process coupled with composite ferrate solution disintegration

作者: Zhang, Yanping; Lu, Guangping; Zhang, Huichun; 等.

ENVIRONMENTAL RESEARCH 卷: 190 文献号: 110006 出版年: NOV 2020

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20、Lightweight Porous Polystyrene with High Thermal Conductivity by Constructing 3D Interconnected Network of Boron Nitride Nanosheets

作者: Zhou, Wenying; Zhang, Yong; Wang, Jianjun; 等.

ACS APPLIED MATERIALS & INTERFACES 卷: 12 期: 41 页: 46767-46778 出版年: OCT 14 2020

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27、Research on Resistance Enhancement Coefficient and Thermal Dissipation of Stator Strands in Huge Synchronous Generator

作者: Wang, Likun; Kou, Baoquan; Cai, Wei

IEEE ACCESS 卷: 8 页: 40357-40366 出版年: 2020

被引频次: 1

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28、Effect of Temperature on Space Charge Distribution in Two Layers of Transformer Oil and Impregnated Pressboard Under DC Voltage

作者: Zhang, Jinfeng; Chi, Minghe; Chen, Qingguo; 等.

IEEE ACCESS 卷: 8 页: 16647-16655 出版年: 2020

被引频次: 2

(来自 Web of Science 的核心合集)

29、Significantly Improved Electrical Properties of Crosslinked Polyethylene Modified by UV-Initiated Grafting MAH

作者: Zhao, Xin-Dong; Zhao, Hong; Sun, Wei-Feng

POLYMERS 卷: 12 期: 1 文献号: 62 出版年: JAN 2020

被引频次: 6

(来自 Web of Science 的核心合集)

30、Multi-Scale Analysis and Pattern Recognition of Ultrasonic Signals of PD in a Liquid/Solid Composite of an Oil-Filled Terminal

作者: Wang, Yulong; Zhang, Xiaohong; Li, Yancheng; 等.

ENERGIES 卷: 13 期: 2 文献号: 366 出版年: JAN 2020

被引频次: 3

(来自 Web of Science 的核心合集)

31、Dynamic balance control of two-wheeled self-balancing pendulum robot based on adaptive machine learning

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

INTERNATIONAL JOURNAL OF WAVELETS MULTIREOLUTION AND INFORMATION PROCESSING 卷: 18 期: 1 特刊: SI 文献号: 1941002 出版年: JAN 2020

被引频次: 1

(来自 Web of Science 的核心合集)

32、Crystallization morphology and space charge property of silica/low density polyethylene composites

作者: Zhang, Xiaohong; Wang, Meng; Gao, Junguo; 等.

AIP ADVANCES 卷: 10 期: 1 文献号: 015043 出版年: JAN 1 2020

被引频次: 0

(来自 Web of Science 的核心合集)

33、Magnetic and Dielectric Properties of Nano- and Micron-BiFeO₃/LDPE Composites with Magnetization Treatments

作者: Song, Wei; Fan, Yu-Zhang; Hua, Yu; 等.

MATERIALS 卷: 13 期: 1 文献号: 120 出版年: JAN 1 2020

被引频次: 0

(来自 Web of Science 的核心合集)

34、The performance of core deterioration process analysis based on multiscale method and eddy current testing method

作者: Liu, Jinhui; Meng, Dawei; Ai, Mengmeng

INTERNATIONAL JOURNAL OF APPLIED ELECTROMAGNETICS AND MECHANICS 卷: 62 期: 1 页: 145-159 出版年: 2020

被引频次: 0

(来自 Web of Science 的核心合集)

35、Effects of surface splicing characteristics of the hardened steel mold on the machined surface topography

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

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE 卷: 234 期: 1-2 页: 270-284 出版年: JAN 2020

被引频次: 0

(来自 Web of Science 的核心合集)

36、A GGA plus U study of electronic structure and the optical properties of different concentrations Tb doped ZnO

作者: Wang, Jinpeng; Shen, Tao; Feng, Yue; 等.

PHYSICA B-CONDENSED MATTER 卷: 576 文献号: 411720 出版年: JAN 1 2020

被引频次: 2

(来自 Web of Science 的核心合集)

37、A GGA plus U study of electronic structure and the optical properties of different concentrations Tb doped ZnO

作者: Wang, Jinpeng; Shen, Tao; Feng, Yue; 等.

PHYSICA B-CONDENSED MATTER 卷: 576 文献号: 411720 出版年: JAN 1 2020

被引频次: 2

(来自 Web of Science 的核心合集)

38、Iron-based nanoparticles encapsulated in super-large 3D carbon nanotube networks as a bifunctional catalyst for ultrastable rechargeable zinc-air batteries

作者: Yang, Fan; Xie, Jinhao; Liu, Xiaoqing; 等.

JOURNAL OF MATERIALS CHEMISTRY A 卷: 8 期: 48 页: 25913-25918 出版年: DEC 28 2020

被引频次: 0

(来自 Web of Science 的核心合集)

39、Multi-loop model for fractional pole-path ratio synchronous generators with stator winding internal faults

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

IET ELECTRIC POWER APPLICATIONS 卷: 14 期: 13 页: 2687-2696 出版年: DEC 18 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

40、Excellent Energy Storage Performance of Ferroconcrete-like All-Organic Linear/Ferroelectric Polymer Films Utilizing Interface Engineering

作者: Cui, Yang; Feng, Yu; Zhang, Tiandong; 等.

ACS APPLIED MATERIALS & INTERFACES 卷: 12 期: 50 页: 56424-56434 出版年: DEC 16 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

41、Excellent energy storage performance of polyetherimide filled by oriented nano fibers with optimized diameters

作者: Chi, Q.; Zhou, Y.; Feng, Y.; 等.

MATERIALS TODAY ENERGY 卷: 18 文献号: 100516 出版年: DEC 2020

被引频次: 5

(来自 *Web of Science* 的核心合集)

42、MOF-derived carbon and composites as advanced anode materials for potassium ion batteries: A review

作者: Li, Yu; Zhang, Jiawei; Chen, Minghua

SUSTAINABLE MATERIALS AND TECHNOLOGIES 卷: 26 文献号: e00217 出版年: DEC 2020

被引频次: 4

(来自 *Web of Science* 的核心合集)

43、Enhanced structurally stable cathodes by surface and grain boundary tailoring of Ni-Rich material with molybdenum trioxide

作者: Chen, Minghua; Zhang, Zhanpeng; Savilov, Serguei; 等.

JOURNAL OF POWER SOURCES 卷: 478 文献号: 229051 出版年: DEC 1 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

44、Oxygen vacancy activated Bi₂O₃ nanoflowers as a high-performance anode for rechargeable alkaline battery (vol 433, 126684, 2019)

作者: Zheng, Haibing; Zeng, Yinxiang; Zhang, Haozhe; 等.

JOURNAL OF POWER SOURCES 卷: 477 文献号: 228730 出版年: NOV 30 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

45、Deep convolutional neural network based fractional-order terminal sliding-mode control for robotic manipulators

作者: Zhou, Minghao; Feng, Yong; Xue, Chen; 等.

NEUROCOMPUTING 卷: 416 页: 143-151 出版年: NOV 27 2020

被引频次: 5

(来自 *Web of Science* 的核心合集)

46、Rational Design of a MnO Nanoparticle-Embedded Carbon Nanofiber Interlayer for Advanced Lithium-Sulfur Batteries

作者: Chen, Minghua; Li, Tianyu; Li, Yu; 等.

ACS APPLIED ENERGY MATERIALS 卷: 3 期: 11 页: 10793-10801 出版年: NOV 23 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

47、A TEMPERATURE SENSOR BASED ON THE GRAPHENE-OXIDE-COATED MICRO-NANO-FIBER MACH-ZEHNDER INTERFERENCE STRUCTURE

作者: Shen, Tao; Li, Bing; Dai, Xiaoshuang; 等.

JOURNAL OF RUSSIAN LASER RESEARCH 卷: 41 期: 6 页: 638-644 出版年: NOV 2020

在线发表日期: NOV 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

48、Fault diagnosis method of rolling bearings under varying working conditions based on deep feature transfer

作者: Kang, Shouqiang; Qiao, Chunyang; Wang, Yujing; 等.

JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY 卷: 34 期: 11 页: 4383-4391 出版年: NOV 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

49、Novel magnetic and transport properties of FePP@GNP bilayers formed by Fe-porphyrin embedded into graphene nanopieces

作者: Wang, Yuxiu; Gao, Shengnan; Jiang, Yingjie; 等.

MATERIALS CHEMISTRY AND PHYSICS 卷: 254 文献号: 123547 出版年: NOV 1 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

50、Theoretical study on the hydrogen addition reactions to bismaleimide in the ultra-violet radiation cross-linking process of polyethylene

作者: Zhang, Hui; Deng, Chi; Shang, Yan; 等.

JOURNAL OF MOLECULAR GRAPHICS & MODELLING 卷: 100 文献号: 107679 出版年: NOV 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

51、Network-combined broad learning and transfer learning: a new intelligent fault diagnosis method for rolling bearings

作者: Wang, Yujing; Wang, Chao; Kang, Shouqiang; 等.

MEASUREMENT SCIENCE AND TECHNOLOGY 卷: 31 期: 11 文献号: 115013 出版年: NOV 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

52、Three-dimensionally hierarchical NiCoP@PANI architecture for high-performance hydrogen evolution reaction

作者: Zhang, Jiawei; Li, Yu; Wang, Zhe; 等.

NANOTECHNOLOGY 卷: 31 期: 44 文献号: 445401 出版年: OCT 30 2020

被引频次: 4

(来自 Web of Science 的核心合集)

53、Enhanced energy storage efficiency in PVDF based composite films using MnO₂ nano-fillers

作者: Yu, Yang; Wang, Xuan; Wang, Xiaoming; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 21 页:

18336-18343 出版年: NOV 2020

在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

54、Excellent energy storage performance for P(VDF-TrFE-CFE) composites by filling core-shell structured inorganic fibers

作者: Xue, Jinpeng; Zhang, Tiandong; Zhang, Changhai; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 23 页:

21128-21141 出版年: DEC 2020

在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

55、Improved energy storage performances of solution-processable ferroelectric polymer by modulating of microscopic and mesoscopic structure

作者: Chen, Chen; Zhang, Changhai; Zhang, Tiandong; 等.

COMPOSITES PART B-ENGINEERING 卷: 199 文献号: 108312 出版年: OCT 15 2020

被引频次: 2

(来自 Web of Science 的核心合集)

56、A Novel High-Gain DC-DC Converter Applied in Fuel Cell Vehicles

作者: Wu, Xiaogang; Yang, Mingliang; Zhou, Meilan; 等.

IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY 卷: 69 期: 11 页: 12763-12774 出版年:

NOV 2020

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(来自 Web of Science 的核心合集)

57、Capacity degradation minimization oriented optimization for the pulse preheating of lithium-ion batteries under low temperature

作者: Wu, Xiaogang; Cui, Zhihao; Chen, Ersong; 等.

JOURNAL OF ENERGY STORAGE 卷: 31 文献号: 101746 出版年: OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

58、High energy storage density and efficiency in aligned nanofiber filled nanocomposites with multilayer structure

作者: Feng, Mengjia; Chi, Qingguo; Feng, Yu; 等.

COMPOSITES PART B-ENGINEERING 卷: 198 文献号: 108206 出版年: OCT 1 2020

被引频次: 8

(来自 Web of Science 的核心合集)

59、Water-Tree Resistability of UV-XLPE from Hydrophilicity of Auxiliary Crosslinkers

作者: Chen, Jun-Qi; Wang, Xuan; Sun, Wei-Feng; 等.

MOLECULES 卷: 25 期: 18 文献号: 4147 出版年: SEP 2020

被引频次: 1

(来自 Web of Science 的核心合集)

60、Improved Energy Storage Performance of All-Organic Composite Dielectric via Constructing Sandwich Structure

作者: Feng, Mengjia; Zhang, Tiandong; Song, Chunhui; 等.

POLYMERS 卷: 12 期: 9 文献号: 1972 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

61、Dielectric and Thermal Conductivity Characteristics of Epoxy Resin-Impregnated H-BN/CNF-Modified Insulating Paper

作者: Yang, Hongda; Chen, Qingguo; Wang, Xinyu; 等.

POLYMERS 卷: 12 期: 9 文献号: 2080 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

62、Study on the Structure and Dielectric Properties of Zeolite/LDPE Nanocomposite under Thermal Aging

作者: Han, Bai; Yin, Chuqi; Chang, Jiaxin; 等.

POLYMERS 卷: 12 期: 9 文献号: 2108 出版年: SEP 2020

被引频次: 1

(来自 Web of Science 的核心合集)

63、Sandwich-structured polymers with electrospun boron nitrides layers as high-temperature energy storage dielectrics

作者: Liu, Guang; Zhang, Tiandong; Feng, Yu; 等.

CHEMICAL ENGINEERING JOURNAL 卷: 389 文献号: 124443 出版年: JUN 1 2020

被引频次: 42

(来自 Web of Science 的核心合集)

64、Hierarchical porous LiNi_{1/3}Co_{1/3}Mn_{1/3}O₂ with yolk-shell-like architecture as stable cathode material for lithium-ion batteries

作者: Chen, Zhen; Chao, Dongliang; Chen, Minghua; 等.

RSC ADVANCES 卷: 10 期: 32 页: 18776-18783 出版年: MAY 18 2020

被引频次: 5

(来自 Web of Science 的核心合集)

65、Unveiling the solid-solution charge storage mechanism in 1T vanadium disulfide nanoarray cathodes

作者: Liang, Xinqi; Chen, Minghua; Zhu, Hekang; 等.

JOURNAL OF MATERIALS CHEMISTRY A 卷: 8 期: 18 页: 9068-9076 出版年: MAY 14 2020

被引频次: 12

(来自 Web of Science 的核心合集)

66、 One-step synthesis of a novel Z-scheme m-Bi₂O₄/Bi₂O_{4-x} heterojunction for enhanced degradation of organic dyes and phenol under visible light

作者: [Liu, Gang](#); [Wang, Xiaoyi](#); [Liu, Xinmei](#); 等.

JOURNAL OF MATERIALS SCIENCE 卷: 55 期: 24 特刊: SI 页: 10453-10465 出版年: AUG 2020

在线发表日期: MAY 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

67、 Nonlinear conductivity and breakdown strength characteristics of silicon carbide and hexagonal boron nitride co-doped epoxy resin composites

作者: [Chi, Qingguo](#); [Cui, Shuang](#); [Zhang, Tiandong](#); 等.

AIP ADVANCES 卷: 10 期: 5 文献号: 055322 出版年: MAY 1 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

68、 Method of state identification of rolling bearings based on deep domain adaptation under varying loads

作者: [Kang, Shouqiang](#); [Chen, Weiwei](#); [Wang, Yujing](#); 等.

IET SCIENCE MEASUREMENT & TECHNOLOGY 卷: 14 期: 3 页: 303-313 出版年: MAY 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

69、 Hole-pinned defect-dipoles induced colossal permittivity in Bi doped SrTiO₃ ceramics with Sr deficiency

作者: [Qiao, Yulong](#); [Li, Weili](#); [Zhang, Yulei](#); 等.

JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY 卷: 44 页: 54-61 出版年: MAY 1 2020

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(来自 *Web of Science* 的核心合集)

70、 Influence of Electric Shield Materials on Temperature Distribution in the End Region of a Large Water-Hydrogen-Hydrogen-Cooled Turbogenerator

作者: [Han, Jichao](#); [Zheng, Ping](#); [Sun, Yutian](#); 等.

IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS 卷: 67 期: 5 页: 3431-3441 出版年: MAY 2020

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(来自 *Web of Science* 的核心合集)

71、 Role of A- and B-site excess doping on the improvement of the piezoelectric properties of BaTiO₃ lead-free piezoceramics

作者: [Xu, Dan](#); [Zhao, Wenjie](#); [Cao, Wenping](#); 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 10 特刊: SI 页: 7831-7838 出版年: MAY 2020

在线发表日期: APR 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

72、 Dynamic and Adjustable New Pattern Four-Vector SVPWM Algorithm for Application in a Five-Phase Induction Motor

作者: [Li, Jinhong](#); [Meng, Dawei](#)

[ENERGIES](#) 卷: 13 期: 7 文献号: 1856 出版年: APR 2020

被引频次: [1](#)

(来自 *Web of Science* 的核心合集)

[73、 Study on the Decomposition Mechanism of the HFO1234zeE/N2 Gas Mixture](#)

作者: [Li, Lin](#); [Chen, Qingguo](#); [Wang, Xinyu](#); 等.

[IEEE TRANSACTIONS ON PLASMA SCIENCE](#) 卷: 48 期: 4 页: 1130-1137 子辑: 2 出版年: APR 2020

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(来自 *Web of Science* 的核心合集)

[74、 SiC/SiO₂ filler reinforced EP composite with excellent nonlinear conductivity and high breakdown strength](#)

作者: [Chi, Q. G.](#); [Cui, S.](#); [Zhang, T. D.](#); 等.

[IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION](#) 卷: 27 期: 2 页: 535-541 出版年: APR 2020

被引频次: [2](#)

(来自 *Web of Science* 的核心合集)

[75、 Analysis of dielectric response of epoxy-mica insulation with temperature normalization](#)

作者: [Shan, Zhiduo](#); [Chen, Qingguo](#); [Fu, Qiang](#)

[IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION](#) 卷: 27 期: 2 页: 574-580 出版年: APR 2020

被引频次: [0](#)

(来自 *Web of Science* 的核心合集)

[76、 A two-dimensional air streamer discharge model based on the improved Helmholtz equation at low temperature and sub-atmospheric pressure](#)

作者: [Zhao, Zhihang](#); [Wei, Xinlao](#); [Song, Shuang](#); 等.

[PLASMA SCIENCE & TECHNOLOGY](#) 卷: 22 期: 4 文献号: 045403 出版年: APR 2020

被引频次: [2](#)

(来自 *Web of Science* 的核心合集)

[77、 Tunable manipulation of electromagnetically induced transparency in resonance amplitude based on metal-graphene complementary metamaterial](#)

作者: [Shu, Chang](#); [Mei, Jinshuo](#)

[OPTICS COMMUNICATIONS](#) 卷: 459 文献号: 124966 出版年: MAR 15 2020

被引频次: [0](#)

(来自 *Web of Science* 的核心合集)

[78、 Effect of GO on DC Insulation Properties of Epoxy Composites and Its Application in Anticorrosive Coatings](#)

作者: [Chi, Ming-He](#); [Yu, Yang](#); [Xu, Jia-Yi](#); 等.

[JOURNAL OF NANOELECTRONICS AND OPTOELECTRONICS](#) 卷: 15 期: 3 页: 398-403 出版年: MAR 2020

被引频次: [0](#)

(来自 *Web of Science* 的核心合集)

79、Optimal sizing of a wind-energy storage system considering battery life

作者: [Liu, Ye](#); [Wu, Xiaogang](#); [Du, Jiuyu](#); 等.

RENEWABLE ENERGY 卷: 147 页: 2470-2483 子辑: 1 出版年: MAR 2020

被引频次: **23**

(来自 *Web of Science* 的核心合集)

80、A New Global Transposition Method of Stator Winding and Its Loss Calculation in AC Machines

作者: [Wang, Dongmei](#); [Liang, Yanping](#); [Gao, Lianlian](#); 等.

IEEE TRANSACTIONS ON ENERGY CONVERSION 卷: 35 期: 1 页: 149-156 出版年: MAR 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

81、Chinese text classification based on attention mechanism and feature-enhanced fusion neural network

作者: [Xie, Jinbao](#); [Hou, Yongjin](#); [Wang, Yujing](#); 等.

COMPUTING 卷: 102 期: 3 特刊: SI 页: 683-700 出版年: MAR 2020

被引频次: **4**

(来自 *Web of Science* 的核心合集)

82、The Effect of ADRC on Vehicle Braking Performance

作者: [Li, Wenjuan](#); [Zhang, Qi](#); [Zhang, Yuan](#)

JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY 卷: 15 期: 2 页: 705-712 出版年: MAR 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

83、Ultrahigh discharge efficiency and excellent energy density in oriented core-shell nanofiber-polyetherimide composites

作者: [Feng, Yu](#); [Zhou, Yinhua](#); [Zhang, Tiandong](#); 等.

ENERGY STORAGE MATERIALS 卷: 25 页: 180-192 出版年: MAR 2020

被引频次: **45**

(来自 *Web of Science* 的核心合集)

84、First-principles on the energy band mechanism for modifying conduction property of graphene nanomeshes

作者: [Xu Xian-Da](#); [Zhao Lei](#); [Sun Wei-Feng](#)

ACTA PHYSICA SINICA 卷: 69 期: 4 文献号: 047101 出版年: FEB 20 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

85、Functionalization of Silica Nanoparticles to Improve Crosslinking Degree, Insulation Performance and Space Charge Characteristics of UV-initiated XLPE

作者: [Fu, Yu-Wei](#); [Zhang, Yong-Qi](#); [Sun, Wei-Feng](#); 等.

MOLECULES 卷: 25 期: 17 文献号: 3794 出版年: SEP 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

86、Elevated-Temperature Space Charge Characteristics and Trapping Mechanism of Cross-Linked Polyethylene Modified by UV-Initiated Grafting MAH

作者: Zhao, Hong; Xi, Chen; Zhao, Xin-Dong; 等.

MOLECULES 卷: 25 期: 17 文献号: 3973 出版年: SEP 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

87、Dielectric and space charge characteristics of nano-modified liquid silicone rubber for high-voltage DC cable accessories

作者: Chen, Qingguo; Xi, Banggen; Zhang, Jinfeng; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 19 页:

16819-16829 出版年: OCT 2020

在线发表日期: AUG 2020

被引频次: 1

(来自 *Web of Science* 的核心合集)

88、Dielectric properties and thermal conductivity of micro-BN-modified LSR used for high-voltage direct current cable accessories

作者: Chen, Qingguo; Xi, Banggen; Zhang, Jinfeng; 等.

JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS 卷: 31 期: 19 页:

16583-16591 出版年: OCT 2020

在线发表日期: AUG 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

89、Photolithographic fabrication of high-voltage output integrated all-solid-state planar on-chip micro-supercapacitors

作者: Zhao, Wenqiang; Liu, Fangshuo; Liu, Chunfeng; 等.

FERROELECTRICS 卷: 563 期: 1 页: 87-94 出版年: JUL 26 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

90、Rational synthesis of MoS₂ nanosheet arrays on carbon fibres for sodium ion storage

作者: Liang, Xinqi; Chen, Minghua; Shen, Shenghui; 等.

MATERIALS TECHNOLOGY 卷: 35 期: 9-10 页: 509-514 出版年: AUG 23 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

91、Influence of Control and Structure Parameters on the Starting Performance of a 12/8 Pole Switched Reluctance Motor

作者: Han, Jichao; Ge, Baojun; Zhang, Kai; 等.

ENERGIES 卷: 13 期: 14 文献号: 3744 出版年: JUL 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

92、Heteroatom Doping: An Effective Way to Boost Sodium Ion Storage

作者: Li, Yu; Chen, Minghua; Liu, Bo; 等.

ADVANCED ENERGY MATERIALS 卷: 10 期: 27 文献号: 2000927 出版年: JUL 2020

在线发表日期: JUN 2020

被引频次: 43

(来自 Web of Science 的核心合集)

93、 Research on eddy current losses algorithm in solid rotor of high speed squirrel cage induction motor

作者: Chou, Weixiang; Liang, Yanping; Gao, Lianlian; 等.

IET ELECTRIC POWER APPLICATIONS 卷: 14 期: 6 页: 1023-1029 出版年: JUN 2020

被引频次: 0

(来自 Web of Science 的核心合集)

94、 Ameliorated Mechanical and Dielectric Properties of Heat-Resistant Radome Cyanate Composites

作者: Li, Hou-Yu; Li, Chang-Ming; Gao, Jun-Guo; 等.

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95、 Simulation of the thermo-optic coupling effect in mid-infrared doubling frequency of AgGaSe₂ crystal

作者: Zhang, Wenchao; Li, Changxu; Zhang, Chengyao; 等.

FERROELECTRICS 卷: 562 期: 1 页: 58-65 出版年: JUL 3 2020

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96、 Preheating strategy of variable-frequency pulse for lithium battery in cold weather

作者: Wu, Xiaogang; Li, Lingren; Du, Jiuyu

INTERNATIONAL JOURNAL OF ENERGY RESEARCH 卷: 44 期: 13 页: 10724-10738 出版年: OCT 25 2020

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作者: Zhang, Yongquan; Liu, Guang; Zhang, Changhai; 等.

CHEMICAL ENGINEERING JOURNAL 卷: 392 文献号: 123652 出版年: JUL 15 2020

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98、 Coupling PEDOT on Mesoporous Vanadium Nitride Arrays for Advanced Flexible All-Solid-State Supercapacitors

作者: Chen, Minghua; Fan, He; Zhang, Yan; 等.

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99、Improved Water-Tree Resistances of SEBS/PP Semi-Crystalline Composites under Crystallization Modifications

作者: Chen, Jun-Qi; Wang, Xuan; Sun, Wei-Feng; 等.

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100、Modification mechanism of low-density polyethylene insulation by hydrophilic and hydrophobic porous SiO₂ nanoparticles

作者: Lv, Xue-Song; Han, Bai; Wang, Jian-Yu; 等.

会议: 6th International Conference on Nanotechnology and Nanomaterials (NANO) 会议地点: Kiev, UKRAINE 会议日期: AUG 27-30, 2018

APPLIED NANOSCIENCE 卷: 10 期: 8 特刊: SI 页: 2441-2451 出版年: AUG 2020

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作者: Wang, M. N.; Liu, F. J.

COMPUTER METHODS IN BIOMECHANICS AND BIOMEDICAL ENGINEERING 卷: 23 期: 16 页: 1277-1286 出版年: DEC 9 2020

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作者: Dai, Ye; Wei, Wenqiang; Zhang, Jiawei; 等.

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103、Vibrational Energy Flow Model for a High Damping Beam with Constant Axial Force

作者: Teng, Xiaoyan; Liu, Nan; Xudong, Jiang

MATHEMATICAL PROBLEMS IN ENGINEERING 卷: 2020 文献号: 3584048 出版年: JUL 17 2020

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104、Multi-channel chaotic encryption algorithm for color image based on DNA coding

作者: Wang, Yujing; Wu, Chenchen; Kang, Shouqiang; 等.

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105、Study of a Prediction Method of the Failure Time and Failure Voltage of Generator Stator Bars Under the Electrical Stress Test

作者: Sun, Yongxin; Chen, Qingguo; Cheng, Song

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106、Prussian blue coated with reduced graphene oxide as high-performance cathode for lithium-Sulfur batteries

作者: Chen, Minghua; Zhang, Zhanpeng; Liu, Xiaoxue; 等.

RSC ADVANCES 卷: 10 期: 53 页: 31773-31779 出版年: AUG 31 2020

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作者: Liang, Han; Shen, Tao; Feng, Yue; 等.

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1、Ammonia sensing properties of metal-organic frameworks-derived zinc oxide/reduced graphene oxide nanocomposite

作者: Wang, Dongyue; Chi, Minghe; Zhang, Dongzhi; 等.

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作者: Du, B. X.; Wang, Z. H.; Li, J.; 等.

IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION 卷: 27 期: 1 页:

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3、The anti-icing and deicing robot system for electricity transmission line based on external excitation resonant

作者: Zhou, Feng; Zhu, Jie; An, Na; 等.

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593-600 出版年: APR 2020

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4、Magnetic proximity, magnetoresistance and spin filtering effect in a binuclear ferric phthalocyanine from first principles

作者: Liu, Xiaojie; Wang, Tianjiao; Ni, Li; 等.

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5、Hydrogen bonding derived self-healing polymer composites reinforced with amidation carbon fibers

作者: Wang, Ying; Jiang, Dawei; Zhang, Lu; 等.

NANOTECHNOLOGY 卷: 31 期: 2 文献号: 025704 出版年: JAN 10 2020

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作者: Feng, Ailing; Hou, Tianqi; Jia, Zirui; 等.

NANOMATERIALS 卷: 10 期: 1 文献号: 162 出版年: JAN 2020

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作者: Zhang, Yu; Kou, Kaichang; Ji, Tiezheng; 等.

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作者: Li, Dan; Li, Weili; Li, Jinyang; 等.

INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER 卷: 119 文献

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9、Calculation and Analysis of the Electromagnetic Field and Temperature Field of the PMSM Based on Fault-Tolerant Control of Four-Leg Inverters

作者: Tang, Haoyue; Li, Weili; Li, Jinyang; 等.

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作者: Li, Shengtao; Xie, Dongri; Lei, Qingquan

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作者: Wang, Yue; Zhu, Dongying; Cui, Zijian; 等.

IEEE TRANSACTIONS ON TERAHERTZ SCIENCE AND TECHNOLOGY 卷: 10 期: 6 页:

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12、Molecular-scale cage-confinement pyrolysis route to size-controlled molybdenum carbide nanoparticles for electrochemical sensor

作者: Wang, Meiling; Zhang, Yong; Cui, Mingzhu; 等.

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作者: Zhou, Wenying; Li, Xu; Zhang, Fan; 等.

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14、Enhancement of thermal stability and energy storage capability of flexible Ag nanodot/polyimide nanocomposite films via in situ synthesis

作者: Xing, Shuang; Pan, Zhongbin; Wu, Xiaofeng; 等.

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15、Investigation of electrical properties of ZnO@Ag/EPDM composites

作者: OuYang, Benhong; Liu, Zongxi; Wang, Xubin; 等.

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16、Predicting Temperature of Permanent Magnet Synchronous Motor Based on Deep Neural Network

作者: Guo, Hai; Ding, Qun; Song, Yifan; 等.

ENERGIES 卷: 13 期: 18 文献号: 4782 出版年: SEP 2020

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17、The Research of Conductivity and Dielectric Properties of ZnO/LDPE Composites with Different Particles Size

作者: Cheng, Yujia; Yu, Guang; Yu, Boyang; 等.

MATERIALS 卷: 13 期: 18 文献号: 4136 出版年: SEP 2020

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18、Finite-element analysis combined with an ensemble Gaussian process regression to predict the damper eddy current losses in a large turbo-generator

作者: Zhao, Jingying; Guo, Hai; Wang, Likun; 等.

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[19、Relaxation dynamics of Ni/epoxy composites studied by dielectric relaxation spectroscopy](#)

作者: [Xu, Li](#); [Zhou, Wenyong](#); [Li, Bo](#); 等.

[JOURNAL OF ELASTOMERS AND PLASTICS](#) 卷: 52 期: 4 页: 304-321 出版年: JUN 2020

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[20、The Research of Crystalline Morphology and Breakdown Characteristics of Polymer/Micro-Nano-Composites](#)

作者: [Cheng, Yujia](#); [Yu, Guang](#); [Zhang, Xiaohong](#); 等.

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[21、The sequential algorithm for combined state of charge and state of health estimation of lithium-ion battery based on active current injection](#)

作者: [Song, Ziyou](#); [Hou, Jun](#); [Li, Xuefeng](#); 等.

[ENERGY](#) 卷: 193 页: 66-77 文献号: 116732 出版年: FEB 15 2020

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作者: [Shu, Chang](#); [Mei, Jinshuo](#)

[INTEGRATED FERROELECTRICS](#) 卷: 210 期: 1 特刊: SI 页: 188-196 出版年: SEP 1 2020

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[23、Normal density and moment of inertia of a moving superfluid](#)

作者: [Zhang, Yi-Cai](#); [Song, Shu-Wei](#); [Chen, Gang](#)

[JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS](#) 卷: 53 期: 15 文献号: 155303 出版年: AUG 14 2020

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[24、Interface Damages of Electrical Insulation in Factory Joints of High Voltage Submarine Cables](#)

作者: [Zhang, Zhen-Peng](#); [Zheng, Chang-Ji](#); [Zheng, Mei](#); 等.

[ENERGIES](#) 卷: 13 期: 15 文献号: 3892 出版年: AUG 2020

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[25、Integral-Type Sliding-Mode Control for a Class of Mechatronic Systems With Gain Adaptation](#)

作者: [Feng, Yong](#); [Zhou, Minghao](#); [Han, Qing-Long](#); 等.

[IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS](#) 卷: 16 期: 8 页: 5357-5368 出版年: AUG 2020

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26、Moving horizon estimation meets multi-sensor information fusion: Development, opportunities and challenges

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

INFORMATION FUSION 卷: 60 页: 1-10 出版年: AUG 2020

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27、Active EIT-like Dependent on Polarization Angle with Graphene Metamaterial

作者: Shu, Chang; Mei, Jinshuo

INTEGRATED FERROELECTRICS 卷: 209 期: 1 特刊: SI 页: 135-143 出版年: JUL 23 2020

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28、Computer Modeling of the Eddy Current Losses of Metal Fasteners in Rotor Slots of a Large Nuclear Steam Turbine Generator Based on Finite-Element Method and Deep Gaussian Process Regression

作者: Zhao, Jingying; Guo, Hai; Wang, Likun; 等.

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第一作者

1、Investigations on the internal curing process and mechanical properties of winding composite considering the structure of plant fiber

作者: Liu, Meijun; Xu, Jiazhong; Fu, Tianyu; 等.

JOURNAL OF APPLIED POLYMER SCIENCE 卷: 137 期: 37 文献号: e49114 出版年: OCT 5 2020

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2、Establishment of micropit diameter prediction models based on the support vector machine optimization

作者: Tong, Xin; Yu, Song; Wang, Lihui

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3、Optimization of Texture Density Distribution of Carbide Alloy Micro-Textured Ball-End Milling Cutter Based on Stress Field

作者: Zheng, Minli; He, Chunsheng; Yang, Shucai

APPLIED SCIENCES-BASEL 卷: 10 期: 3 文献号: 818 出版年: FEB 2020

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4、An Experimental Study on Milling Titanium Alloy with a Revolving Cycloid Milling Cutter

作者: Wang, Guangyue; Liu, Xianli; Chen, Tao; 等.

APPLIED SCIENCES-BASEL 卷: 10 期: 4 文献号: 1423 出版年: FEB 2020

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5、Numerical Analysis of Fluid Flow and Heat Transfer in Micro-Channel Heat Sinks with Double-Layered Complex Structure

作者: Liu, Xiaogang; Zhang, Meng; Wang, Zhongyi; 等.

MICROMACHINES 卷: 11 期: 2 文献号: 146 出版年: FEB 2020

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6、Study on the Low Velocity Stability of a Prostate Seed Implantation Robot's Rotatory Joint

作者: Li, Bing; Zhang, Yongde; Yuan, Lipeng; 等.

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7、Cutting force prediction based on study of cutter-workpiece engagement in flexible ball-end milling of panel molds

作者: Zheng, Min-li; Zhang, Xiangyuan; Yang, Lin; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 106 期:

7-8 页: 3547-3561 出版年: FEB 2020

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8、Investigation on tensile fracture properties of TA15 specimen formed by selective electron beam melting

作者: Xu, Yelin; Liu, Erliang; Wei, Shiliang

MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES

MICROSTRUCTURE AND PROCESSING 卷: 773 文献号: 138826 出版年: JAN 31 2020

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9、Gait planning and control of quadruped crawling robot on a slope

作者: Wang, Peng; Song, Chunxiao; Li, Xiaoqiang; 等.

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APPLICATION 卷: 47 期: 1 页: 12-22 出版年: JAN 20 2020

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10、High-temperature flexural strength of SiC ceramics prepared by additive manufacturing

作者: Xu, Teng-Teng; Cheng, Su; Jin, Lai-Zhen; 等.

INTERNATIONAL JOURNAL OF APPLIED CERAMIC TECHNOLOGY 卷: 17 期: 2 页: 438-448 出版年: MAR-APR 2020

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作者: Zhang, Yongde; Li, Bing; Yuan, Lipeng

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作者: Wang, Monan; Shang, Xiping

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作者: Wang, Monan; Sun, Jiangan; Yang, Qiyu

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作者: Fan, Yuqi; Shao, Junpeng; Sun, Guitao; 等.

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作者: Yang, Shucai; Su, Shuai; Liu, Xianli; 等.

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16、 Effect to the Surface Composition in Ultrasonic Vibration-Assisted Grinding of BK7 Optical Glass

作者: Zhao, Pei Yi; Zhou, Ming; Liu, Xian Li; 等.

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17、 INVESTIGATION OF DEBRIS PARTICLES DISTRIBUTION IN ELECTRICAL DISCHARGE MACHINING OF MICRO-HOLES ARRAY

作者: Xie, B. C.; Liu, J. G.; Cui, H. X.

DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES 卷: 15 期: 1 页: 15-23 出版年: JAN-MAR 2020

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18. Proportional-Integral-Derivative Controller Design Using an Advanced Levy-Flight Salp Swarm Algorithm for Hydraulic Systems

作者: Fan, Yuqi; Shao, Junpeng; Sun, Guitao; 等.

ENERGIES 卷: 13 期: 2 文献号: 459 出版年: JAN 2020

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19. Geometric Error Identification and Analysis of Rotary Axes on Five-Axis Machine Tool Based on Precision Balls

作者: Li, Chuandong; Liu, Xianli; Li, Rongyi; 等.

APPLIED SCIENCES-BASEL 卷: 10 期: 1 文献号: 100 出版年: JAN 2020

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20. Design of internal-chip-removal drill for CFRP drilling and study of influencing factors of drilling quality

作者: Xu, Chengyang; Wang, Yiwen; Xu, Jiazhong; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 106 期: 5-6 页: 1657-1669 出版年: JAN 2020

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21. Mechanics and dynamics research considering the tool radial runout effect in plunge milling

作者: Gao, Haining; Shen, Hongdan; Liu, Xianli; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 106 期: 5-6 页: 2391-2402 出版年: JAN 2020

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作者: Yang, Shucai; Wang, Tianjiao; Ren, Wei; 等.

JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY 卷: 34 期: 1 页: 127-136 出版年: JAN 2020

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作者: Zhang, Yuhua; Ji, Hongzhi

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24、Disturbance suppression for PMSM by a non-linear composite controller based on two-channel strategy

作者: Ding, Yue; Kang, Erliang; Wang, Shuai; 等.

IET ELECTRIC POWER APPLICATIONS 卷: 14 期: 1 页: 31-40 出版年: JAN 2020

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25、Prediction model of the clearance oil film for static vertical rail considering the ram deformation

作者: Zhang, Yan-qin; Hou, Jin-jun; Gao, Wei-cheng; 等.

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26、Design and Workspace Analysis of a Differential Motion Rotary Style Breast Interventional Robot

作者: Zhang, Yongde; Sun, Liyi; Liang, Dexian; 等.

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27、Wear life prediction of cemented carbide microtextured surface

作者: Yang, Shucai; Sun, Jiankun; Gou, Yadong; 等.

MATERIALS SCIENCE AND ENGINEERING B-ADVANCED FUNCTIONAL SOLID-STATE MATERIALS 卷: 262 文献号: 114685 出版年: DEC 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

28、An improved simplified PCNN model for salient region detection

作者: Wang, Monan; Shang, Xiping

VISUAL COMPUTER

在线发表日期: NOV 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

29、A Modified Salp Swarm Algorithm Based on the Perturbation Weight for Global Optimization Problems

作者: Fan, Yuqi; Shao, Junpeng; Sun, Guitao; 等.

COMPLEXITY 卷: 2020 文献号: 6371085 出版年: NOV 18 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

30、Design and control of a bionic needle puncture robot

作者: Zhang, Weixi; Zhang, Yongde; Liu, Yunhui

INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY 卷:

17 期: 2 文献号: e2200 出版年: APR 2021

被引频次: 1

(来自 Web of Science 的核心合集)

31、Comparative study on the cutting performance of self-propelled rotary cutters and indexable cutters in milling TC11 titanium alloy

作者: Chen, Tao; Wang, Yongsheng; Gao, Weijie; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 111 期:

9-10 页: 2749-2758 出版年: DEC 2020

在线发表日期: NOV 2020

被引频次: 0

(来自 Web of Science 的核心合集)

32、MODELING AND SIMULATION OF SKELETAL MUSCLE BASED ON METABOLISM PHYSIOLOGY

作者: Wang, Monan; Han, Jialin; Yang, Qiyou

JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY 卷: 20 期: 9 文献号: 2040018 出版年:

NOV 2020

被引频次: 0

(来自 Web of Science 的核心合集)

33、MODELING AND SIMULATION OF SKELETAL MUSCLE BASED ON METABOLISM PHYSIOLOGY

作者: Wang, Monan; Han, Jialin; Yang, Qiyou

JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY 卷: 20 期: 9 文献号: 2040018 出版年:

NOV 2020

被引频次: 0

(来自 Web of Science 的核心合集)

34、Analysis and Prediction of Wear Performance of Different Topography Surface

作者: Wang, Ben; Zheng, Minli; Zhang, Wei

MATERIALS 卷: 13 期: 22 文献号: 5056 出版年: NOV 2020

被引频次: 0

(来自 Web of Science 的核心合集)

35、An iteration-based algorithm for two-pass flute grinding of slide round milling tools

作者: Chen, Zhan; Liu, Xianli; He, Genghuang; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 111 期:

9-10 页: 2533-2543 出版年: DEC 2020

在线发表日期: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

36、Fine-Grained Topography and Modularity of the Macaque Frontal Pole Cortex Revealed by Anatomical Connectivity Profiles

作者: He, Bin; Cao, Long; Xia, Xiaoluan; 等.

NEUROSCIENCE BULLETIN 卷: 36 期: 12 页: 1454-1473 出版年: DEC 2020

在线发表日期: OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

37、 Study on tool wear mechanism and cutting performance in helical milling of CFRP with stepped bi-directional milling cutters

作者: Chen, Tao; Wang, Changhong; Xiang, Jiupeng; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 111 期:

9-10 页: 2441-2448 出版年: DEC 2020

在线发表日期: OCT 2020

被引频次: 2

(来自 Web of Science 的核心合集)

38、 Design and Experiment of Assistive Mechanism for Adjustment of Transrectal Ultrasound Probe

作者: Jiang, Jin-Gang; Zuo, Hui; Zhang, Yong-De; 等.

APPLIED BIONICS AND BIOMECHANICS 卷: 2020 文献号: 8846073 出版年: OCT 15 2020

被引频次: 0

(来自 Web of Science 的核心合集)

39、 Design and experimental study of a novel 7-DOF manipulator for transrectal ultrasound probe

作者: Zhang, Yongde; Liang, Dexian; Sun, Liyi; 等.

SCIENCE PROGRESS 卷: 103 期: 4 文献号: 0036850420970366 出版年: OCT 2020

被引频次: 0

(来自 Web of Science 的核心合集)

40、 Numerical Simulation of Combustion in 35 t/h Industrial Pulverized Coal Furnace with Burners Arranged on Front Wall

作者: Han, Jiade; Zhu, Lingbo; Lu, Yiping; 等.

PROCESSES 卷: 8 期: 10 文献号: 1272 出版年: OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

41、 State-of-the-Art control strategies for robotic PiH assembly

作者: Jiang, Jingang; Huang, Zhiyuan; Bi, Zhuming; 等.

ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING 卷: 65 文献号: 101894 出版年:

OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

42、 Experimental study and simulation analysis of crack propagation of Heavy-Duty milling cemented carbide tool material

作者: Cheng, Yaonan; Lv, Qiyao; Wang, Chao; 等.

FERROELECTRICS 卷: 565 期: 1 特刊: SI 页: 148-163 出版年: SEP 9 2020

被引频次: 0

(来自 Web of Science 的核心合集)

43、 Study on Fatigue Characteristics of Bionic Functional Surface of Hardened Steel

作者: Cui, Youzheng; Zheng, Minli; Zhang, Wei; 等.

MATERIALS 卷: 13 期: 18 文献号: 4130 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

44、Modeling of Convex Surface Topography in Milling Process

作者: [Hao, Xiaole](#); [Yue, Caixu](#); [Liu, Xianli](#); 等.

METALS 卷: 10 期: 9 文献号: 1218 出版年: SEP 2020

被引频次: 0

(来自 Web of Science 的核心合集)

45、A review of recent advancements in soft and flexible robots for medical applications

作者: [Zhang, Yongde](#); [Lu, Mingyue](#)

INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY 卷:

16 期: 3 文献号: e2096 出版年: JUN 2020

被引频次: 5

(来自 Web of Science 的核心合集)

46、Experimental Study on Tool Wear in Cutting Superalloy under High-Pressure Cooling

作者: [Wu, Mingyang](#); [Wu, Shujie](#); [Chu, Weixu](#); 等.

INTEGRATED FERROELECTRICS 卷: 207 期: 1 特刊: SI 页: 208-219 出版年: MAY 3 2020

被引频次: 0

(来自 Web of Science 的核心合集)

47、Structure optimization and flow field simulation of plate type high speed on-off valve

作者: [Wang, Xiao-jing](#); [Li, Wen-jie](#); [Li, Chun-hui](#); 等.

JOURNAL OF CENTRAL SOUTH UNIVERSITY 卷: 27 期: 5 特刊: SI 页: 1557-1571 出版年: MAY

2020

被引频次: 2

(来自 Web of Science 的核心合集)

48、Design and control of a novel magnetic resonance imaging-compatible breast intervention robot

作者: [Lu, Mingyue](#); [Zhang, Yongde](#); [Du, Haiyan](#)

INTERNATIONAL JOURNAL OF ADVANCED ROBOTIC SYSTEMS 卷: 17 期: 3 文献

号: 1729881420927853 出版年: MAY 2020

被引频次: 0

(来自 Web of Science 的核心合集)

49、Time-varying analytical model of ball-end milling tool wear in surface milling

作者: [Zhao, Zemin](#); [Liu, Xianli](#); [Yue, Caixu](#); 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 108 期: 4 特

刊: SI 页: 1109-1123 出版年: MAY 2020

被引频次: 3

(来自 Web of Science 的核心合集)

50、NUMERICAL INVESTIGATION ON INFLUENCE OF VASCULAR STENOSIS RATE AND CURVATURE RADIUS ON PLAQUE VULNERABILITY IN STENTED VESSELS

作者: [Jiang, Xudong](#); [Li, Pengfei](#); [Liu, Zheng](#); 等.

[JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY](#) 卷: 20 期: 4 文献号: 1950053 出版年: MAY 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

51、[US/MRI Guided Robotic System for the Interventional Treatment of Prostate](#)

作者: [Bi, Jintao](#); [Zhang, Yongde](#)

[INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND ARTIFICIAL INTELLIGENCE](#) 卷: 34 期: 5 文献号: 2059014 出版年: MAY 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

52、[Tool Quality Life during Ball End Milling of Titanium Alloy Based on Tool Wear and Surface Roughness Models](#)

作者: [Zhao, Zemin](#); [Liu, Xianli](#); [Yue, Caixu](#); 等.

[APPLIED SCIENCES-BASEL](#) 卷: 10 期: 9 文献号: 3316 出版年: MAY 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

53、[Heavy load characteristics of micro-beveled heavy-duty hydrostatic bearing lubricant oil film](#)

作者: [Zhang Yanqin](#); [Luo Yi](#); [Ni Shiqian](#); 等.

[PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J-JOURNAL OF ENGINEERING TRIBOLOGY](#) 卷: 235 期: 4 页: 738-747 文献号: 1350650120920498 出版年: APR 2021

在线发表日期: APR 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

54、[MonkeyCBP: A Toolbox for Connectivity-Based Parcellation of Monkey Brain](#)

作者: [He, Bin](#); [Yang, Zhengyi](#); [Fan, Lingzhong](#); 等.

[FRONTIERS IN NEUROINFORMATICS](#) 卷: 14 文献号: 14 出版年: APR 28 2020

被引频次: 2

(来自 *Web of Science* 的核心合集)

55、[Iterative from error prediction for side-milling of thin-walled parts](#)

作者: [Chen, Zhitao](#); [Yue, Caixu](#); [Liang, Steven Y.](#); 等.

[INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY](#) 卷: 107 期: 9-10 页: 4173-4189 出版年: APR 2020

在线发表日期: APR 2020

被引频次: 0

(来自 *Web of Science* 的核心合集)

56、[Characteristics evaluation of bio-char produced by pyrolysis from waste hazelnut shell at various temperatures](#)

作者: [Zhao Chenxi](#); [Liu Xianli](#); [Chen Aihui](#); 等.

[ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS](#)

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(来自 *Web of Science* 的核心合集)

57、 Support vector regression and genetic-algorithm-based multiobjective optimization of mesoscopic geometric characteristic parameters of ball-end milling tool

作者: [Tong, Xin](#); [Liu, Xianli](#); [Yu, Song](#)

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE 卷: 234 期: 10 页: 1333-1345 文献号: 0954405420911528 出版年:

AUG 2020

在线发表日期: APR 2020

被引频次: **2**

(来自 *Web of Science* 的核心合集)

58、 A compensation method for wheel wear in solid cutting tool groove grinding based on iteration algorithm

作者: [Liu Xianli](#); [Chen Zhan](#); [Ji Wei](#); 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 107 期:

7-8 页: 3389-3399 出版年: APR 2020

在线发表日期: APR 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

59、 Analytical Prediction of Residual Stress in the Machined Surface during Milling

作者: [Yue, Caixu](#); [Hao, Xiaole](#); [Ji, Xia](#); 等.

METALS 卷: 10 期: 4 文献号: 498 出版年: APR 2020

被引频次: **1**

(来自 *Web of Science* 的核心合集)

60、 Tool Wear in High-Speed Turning Ultra-High Strength Steel Under Dry and CMQL Conditions

作者: [Zhang, Hui-Ping](#); [Zhang, Zhong-Shi](#); [Zheng, Zhi-Yun](#); 等.

INTEGRATED FERROELECTRICS 卷: 206 期: 1 特刊: SI 页: 122-131 出版年: MAR 23 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

61、 Study on Material Damage of Carbide Tool during Heavy-Duty Cutting

作者: [Cheng, Yaonan](#); [Nie, Wanying](#); [Li, Chunyang](#); 等.

INTEGRATED FERROELECTRICS 卷: 206 期: 1 特刊: SI 页: 132-150 出版年: MAR 23 2020

被引频次: **0**

(来自 *Web of Science* 的核心合集)

62、 Designing of Ferroelectric/Linear Dielectric Bilayer Films: An Effective Way to Improve the Energy Storage Performances of Polymer-Based Capacitors

作者: [Chen, Chen](#); [Xing, Jiwen](#); [Cui, Yang](#); 等.

JOURNAL OF PHYSICAL CHEMISTRY C 卷: 124 期: 11 页: 5920-5927 出版年: MAR 19 2020

被引频次: **10**

(来自 *Web of Science* 的核心合集)

63、 A Rolling Bearing Fault Diagnosis Method Based on EEMD-WSST Signal Reconstruction and Multi-Scale Entropy

作者: [Ge, Jianghua](#); [Niu, Tianyu](#); [Xu, Di](#); 等.

ENTROPY 卷: 22 期: 3 文献号: 290 出版年: MAR 2020

被引频次: 3

(来自 Web of Science 的核心合集)

64、[Design and analysis of a novel long-distance double tendon-sheath transmission device for breast intervention robots under MRI field](#)

作者: [Jia, Xiaohong](#); [Zhang, Yongde](#); [Jiang, Jingang](#); 等.

[ADVANCES IN MECHANICAL ENGINEERING](#) 卷: 12 期: 3 文献号: 1687814020904565 出版年: MAR 2020

被引频次: 0

(来自 Web of Science 的核心合集)

65、[Anti-plane crack problem of a functionally graded piezoelectric materials strip with arbitrarily distributed properties](#)

作者: [Wang, Zhi-hai](#); [Kong, Yuan-jie](#); [Sun, Feng-yun](#); 等.

[ACTA MECHANICA](#) 卷: 231 期: 3 页: 1029-1043 出版年: MAR 2020

被引频次: 0

(来自 Web of Science 的核心合集)

66、[Development of the innovative differential tool wear modeling for high-feed milling and its experimental verification](#)

作者: [Zhao, PeiYi](#); [Cheng, Kai](#); [Jiang, Binz](#); 等.

[PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE](#) 卷: 235 期: 1-2 页: 85-97 文献号: 0954405420949226 出版年: JAN 2021

被引频次: 0

(来自 Web of Science 的核心合集)

67、[A review of computer-assisted orthopaedic surgery systems](#)

作者: [Wang, Monan](#); [Li, Donghui](#); [Shang, Xiping](#); 等.

[INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY](#) 卷: 16 期: 5 文献号: e2118 出版年: OCT 2020

在线发表日期: JUL 2020

被引频次: 2

(来自 Web of Science 的核心合集)

68、[Study on the design and cutting performance of stepped bi-directional milling cutters for hole making of CFRP](#)

作者: [Tao, Chen](#); [Rui, Li](#); [Xiang, Jiupeng](#); 等.

[INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY](#) 卷: 108 期: 9-10 页: 3021-3030 出版年: JUN 2020

在线发表日期: JUN 2020

被引频次: 2

(来自 Web of Science 的核心合集)

69、[High-Speed Characteristic and Weighted Naive Bayesian Thermal Error Modeling of Motorized Spindle Based on Genetic RBF Neural Network](#)

作者: [Dai, Ye](#); [Wang, Jianhui](#); [Wen, Wanjian](#); 等.

BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY 卷: 127 特刊: SI 增刊: 1 页: 165-165 会议

摘要: 314 出版年: AUG 2020

被引频次: 0

(来自 Web of Science 的核心合集)

70、 Orthodontic force prediction model of T-loop closing spring based on dynamic resistance model

作者: Jiang, Jingang; Chen, Houjun; Huang, Zhiyuan; 等.

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART H-JOURNAL OF ENGINEERING IN MEDICINE 卷: 234 期: 12 页: 1384-1396 文献号: 0954411920943433 出版年: DEC 2020

在线发表日期: JUL 2020

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(来自 Web of Science 的核心合集)

71、 Analysis of fatigue damage of cemented carbide insert during the heavy-duty milling of water chamber head

作者: Cheng, Yaonan; Li, Chunyang; Liu, Li; 等.

FERROELECTRICS 卷: 564 期: 1 特刊: SI 页: 78-90 出版年: AUG 17 2020

被引频次: 0

(来自 Web of Science 的核心合集)

72、 Experimental research on oxidation behavior when cutting Ti-5553 with cemented carbide and PCBN tools

作者: Liu, Erliang; An, Wenzhao; Zhang, Chao; 等.

FERROELECTRICS 卷: 563 期: 1 页: 128-138 出版年: JUL 26 2020

被引频次: 0

(来自 Web of Science 的核心合集)

73、 Simulation and experimental research on tool temperature field for low-temperature cutting of Ti-5553

作者: Liu, Erliang; Deng, Shuang; Zhang, Chao; 等.

FERROELECTRICS 卷: 563 期: 1 页: 139-147 出版年: JUL 26 2020

被引频次: 0

(来自 Web of Science 的核心合集)

74、 Analysis and prediction of surface wear resistance of ball-end milling topography

作者: Zheng, Mini; Wang, Ben; Zhang, Wei; 等.

SURFACE TOPOGRAPHY-METROLOGY AND PROPERTIES 卷: 8 期: 2 文献号: 025032 出版年: JUN 2020

被引频次: 2

(来自 Web of Science 的核心合集)

75、 Dynamic milling force model for a milling cutter under vibration

作者: Jiang, Bin; Zhang, Tingzheng; Zhao, Peiyi; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 109 期: 5-6 页: 1297-1317 出版年: JUL 2020

在线发表日期: JUL 2020

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76、 Establishment of vibration wear model for turning large-pitch thread tools and its wear suppression method

作者: Li, Zhe; Fu, Xiangfu; Li, Junwei; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 109 期:

3-4 页: 857-876 出版年: JUL 2020

在线发表日期: JUL 2020

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77、 Spatial cellular robot in orbital truss collision-free path planning

作者: Dai, Ye; Liu, Zhaoxu; Qi, Yunshan; 等.

MECHANICAL SCIENCES 卷: 11 期: 2 页: 233-250 出版年: JUL 6 2020

被引频次: 0

(来自 Web of Science 的核心合集)

78、 Study on mechanical properties of titanium alloy with micro-texture ball-end milling cutter under different cutting edges

作者: Yang, Shucui; Su, Shuai; Wang, Xianliang; 等.

ADVANCES IN MECHANICAL ENGINEERING 卷: 12 期: 7 文献号: 1687814020908423 出版年: JUL 2020

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(来自 Web of Science 的核心合集)

79、 Establishment and Experiment of Utility Archwire Dynamic Orthodontic Moment Prediction Model

作者: Jiang, Jingang; Huang, Zhiyuan; Ma, Xuefeng; 等.

IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING 卷: 67 期: 7 页: 1958-1968 出版年: JUL 2020

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(来自 Web of Science 的核心合集)

80、 Investigation on Machined Surface Quality During Cutting of GH4169 Under High-Pressure Cooling

作者: Wu, Ming-Yang; Chu, Wei-Xu; Liu, Ke-Ke; 等.

SCIENCE OF ADVANCED MATERIALS 卷: 12 期: 7 页: 994-1003 出版年: JUL 2020

被引频次: 0

(来自 Web of Science 的核心合集)

81、 Modeling of instantaneous cutting force for large pitch screw with vibration consideration of the machine tool

作者: Li, Zhe; Fu, Xiangfu; Li, Chao; 等.

INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY 卷: 108 期:

11-12 页: 3893-3904 出版年: JUN 2020

在线发表日期: JUN 2020

被引频次: 1

(来自 Web of Science 的核心合集)

82、Thermo-mechanical coupling behaviour when milling titanium alloy with micro-textured ball-end cutters

作者: Zheng, Minli; He, Chunsheng; Yang, Shucai

PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART E-JOURNAL OF PROCESS MECHANICAL ENGINEERING 卷: 234 期: 6 页: 562-575 文献号: 0954408920931958 出版年: DEC 2020

在线发表日期: JUN 2020

被引频次: 2

(来自 Web of Science 的核心合集)

83、Modeling and Experimentation of the Unidirectional Orthodontic Force of Second Sequential Loop Orthodontic Archwire

作者: Jiang, Jin-Gang; Chen, Yi-Hao; Wang, Lei; 等.

APPLIED BIONICS AND BIOMECHANICS 卷: 2020 文献号: 5786593 出版年: JUN 11 2020

被引频次: 0

(来自 Web of Science 的核心合集)

机械其他作者（二、三之后的）

1、Analytical model of high-frequency energy flow response for a beam with free layer damping

作者: Teng, Xiaoyan; Liu, Nan; Jiang, Xudong

ADVANCES IN MECHANICAL ENGINEERING 卷: 12 期: 12 文献号: 1687814020984596 出版年: DEC 2020

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(来自 Web of Science 的核心合集)

2、Achieving Ti-5Al-4Sn-2Zr-1Mo-0.25Si-1Nb Alloys with High Strength and Moderate Ductility through Selective Laser Melting

作者: Ran, Jiangtao; Sun, Xiaojing; Wei, Shiliang; 等.

MATERIALS 卷: 13 期: 23 文献号: 5527 出版年: DEC 2020

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(来自 Web of Science 的核心合集)

3、Numerical investigation of two hollow cylindrical droplets vertically impacting on dry flat surface simultaneously

作者: Liu, Xiaogang; Wang, Yanhua; Wang, Zhongyi; 等.

PHYSICS OF FLUIDS 卷: 32 期: 11 文献号: 113305 出版年: NOV 1 2020

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(来自 Web of Science 的核心合集)

4、A coupled multi-scale method for predicting the viscoelastic behavior of resin-based 3D braided composites

作者: Zhai, Jun-jun; Kong, Xiang-xia; Cheng, Su; 等.

MATERIALS & DESIGN 卷: 195 文献号: 109048 出版年: OCT 2020

被引频次: 1

(来自 Web of Science 的核心合集)

5、 Analysis of heat flow diagram of small-scale power generation system: Innovative approaches for improving techno-economic and ecological indices

作者: [Shagdar, Enkhbayar](#); [Shuai, Yong](#); [Guene Lougou, Bachirou](#); 等.

[SCIENCE CHINA-TECHNOLOGICAL SCIENCES](#) 卷: 63 期: 11 页: 2256-2274 出版年: NOV 2020

在线发表日期: APR 2020

被引频次: 4

(来自 Web of Science 的核心合集)

6、 Hydrodynamic performance and calculation of lift-drag ratio on underwater glider

作者: [Zhang, Yanqin](#); [Zhang, Zhiquan](#); [Quan, Zhen](#); 等.

[JOURNAL OF MARINE SCIENCE AND TECHNOLOGY](#) 卷: 26 期: 1 页: 16-23 出版年: MAR 2021

在线发表日期: MAR 2020

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(来自 Web of Science 的核心合集)

7、 Process analysis of solar steam reforming of methane for producing low-carbon hydrogen

作者: [Shagdar, Enkhbayar](#); [Lougou, Bachirou Guene](#); [Shuai, Yong](#); 等.

[RSC ADVANCES](#) 卷: 10 期: 21 页: 12582-12597 出版年: MAR 29 2020

被引频次: 5

(来自 Web of Science 的核心合集)

8、 FEM Simulation and Experiment of High-Pressure Cooling Effect on Cutting Force and Machined Surface Quality During Turning Inconel 718

作者: [Liu, Li](#); [Wu, Mingyang](#); [Li, Lubin](#); 等.

[INTEGRATED FERROELECTRICS](#) 卷: 206 期: 1 特刊: SI 页: 160-172 出版年: MAR 23 2020

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9、 Model based state-of-energy estimation for LiFePO4 batteries using unscented particle filter

作者: [Chang, Jiaqing](#); [Chi, Mingshan](#); [Shen, Teng](#)

[JOURNAL OF POWER ELECTRONICS](#) 卷: 20 期: 2 页: 624-633 出版年: MAR 2020

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10、 A Novel Fuzzy Rough Nearest Neighbors Emotion Recognition Approach Based on Multimodal Wearable Biosensor Network

作者: [Zheng, Shupeng](#); [Peng, Chenhui](#); [Fang, Fang](#); 等.

[JOURNAL OF MEDICAL IMAGING AND HEALTH INFORMATICS](#) 卷: 10 期: 3 页: 710-717 出版年:

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11、 Study on Low-Velocity Impact Damage and Residual Strength of Reinforced Composite Skin Structure

作者: [Li, Hanhua](#); [Zhang, Qiuhua](#); [Jia, Jiale](#); 等.

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12、Dynamic compressive properties of reactive powder concrete at high temperature: A review

作者: Cao, Shaojun; Hou, Xiaomeng; Rong, Qin

CEMENT & CONCRETE COMPOSITES 卷: 110 文献号: 103568 出版年: JUL 2020

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1、Synthesis, characterization and properties of phthalonitrile-etherified resole resin

作者: Zhang, Dayong; Liu, Xiaohui; Bai, Xuefeng; 等.

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2、Control Strategy for the Pseudo-Driven Wheels of Multi-Wheeled Mobile Robots Based on Dissociation by Degrees-of-Freedom

作者: Qi, Huanan; You, Bo; Ding, Liang; 等.

IEEE ACCESS 卷: 8 页: 155477-155491 出版年: 2020

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3、LAYOUT METHOD FOR AIRCRAFT ON THE FLIGHT DECK OF CARRIER USING NO-FIT POLYGON

作者: Luan, Tiantian; Sun, Mingxiao

INTERNATIONAL JOURNAL OF ROBOTICS & AUTOMATION 卷: 35 期: 2 页: 101-110 出版年: 2020

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4、Design and Analysis of Tension Control System for Transformer Insulation Layer Winding

作者: Huang, Haixiang; Xu, Jiazhong; Sun, Kewei; 等.

IEEE ACCESS 卷: 8 页: 95068-95081 出版年: 2020

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5、A Study on the Auxiliary Diagnosis of Thyroid Disease Images Based on Multiple Dimensional Deep Learning Algorithms

作者: Liu, Yuejun; Xu, Yifei; Meng, Xiangzheng; 等.

CURRENT MEDICAL IMAGING 卷: 16 期: 3 页: 199-205 出版年: 2020

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6、3D Cascaded Convolutional Networks for Multi-vertebrae Segmentation

作者: Xia, Liu; Xiao, Liu; Quan, Gan; 等.

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7、Simulation of Picking Up Metal Microcomponents Based on Electrochemistry

作者: Li, Dongjie; Xu, Jiyong; Rong, Weibin; 等.

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8、Leader-following consensus problem of networked multi-agent systems under switching topologies and communication constraints

作者: Tan, Chong; Dong, Xuyang; Li, Yanjiang; 等.

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9、Comparisons of SnO₂ gas sensor degradation under elevated storage and working conditions

作者: Sun, Yongquan; Guo, Jiaying; Qi, Jia; 等.

MICROELECTRONICS RELIABILITY 卷: 114 特刊: SI 文献号: 113808 出版年: NOV 2020

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10、Robust H-infinity control for one-sided Lipschitz non-linear systems with time-varying delays and uncertainties

作者: Huang, Ling; Lin, Xiaona; Zhong, Beibei; 等.

IET CONTROL THEORY AND APPLICATIONS 卷: 14 期: 15 页: 2116-2126 出版年: OCT 15 2020

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作者: Xie, Wen-Bo; Wang, Tong-Zhi; Lam, Hak Keung; 等.

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12、Model Predictive Control for First-Order Hyperbolic System Based on Quasi-Shannon Wavelet Basis

作者: Ai, Ling; Teo, Kok Lay; Deng, Liwei; 等.

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作者: [Yuan, Jingbin](#); [Zhang, Jing](#); [Shen, Lijun](#); 等.

[BRAIN SCIENCES](#) 卷: 10 期: 5 文献号: 314 出版年: MAY 2020

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作者: [Zhang, Tian-Yong](#); [You, Bo](#); [Liu, Guo-Ping](#)

[JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY](#) 卷: 33 期: 3 页: 622-639 出版年: JUN 2020

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15、[H-infinity observer-controller synthesis approach in low frequency for T-S fuzzy systems](#)

作者: [Xie, Wen-Bo](#); [Han, Zhao-Kun](#); [Wu, Fen](#); 等.

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作者: [Xue, Wei](#); [Ai, Hong](#); [Sun, Tianyu](#); 等.

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作者: [Xie, Wen-Bo](#); [Zheng, Hua](#); [Li, Ming-Yang](#); 等.

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作者: [Shen, Tao](#); [Dai, Xiaoshuang](#); [Zhang, Daqing](#); 等.

[SENSORS](#) 卷: 20 期: 5 文献号: 1478 出版年: MAR 2020

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作者: [Liu, Yuejun](#); [Ma, Liyong](#); [Zhang, Yong](#)

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20、[Asynchronous Switching Control of Discrete-time Linear System Based on Mode-dependent Average Dwell Time](#)

作者: [Huang, Jinjie](#); [Hao, Xianzhi](#); [Pan, Xiaozhen](#)

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作者: [Li, Hailin](#); [Zhang, Rui](#); [Wang, Siwen](#); 等.

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作者: [Chen, Shuai](#); [Huang, Ling](#); [Lei, Zhiwen](#); 等.

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作者: [Zhao, Jianlong](#); [Huang, Jinjie](#); [Zhi, Dongmei](#); 等.

JOURNAL OF NEUROSCIENCE METHODS 卷: 341 文献号: 108756 出版年: JUL 15 2020

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24、Anti-windup reconfigurable control for dynamic positioning vessel with thruster faults

作者: [Li, Mingyang](#); [Xie, Wenbo](#); [Zhang, Jian](#)

TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL 卷: 42 期: 16 页:

3216-3224 文献号: 0142331220944909 出版年: DEC 2020

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25、Ultraviolet sensing characteristics of Ag-doped ZnO micro-nano fiber

作者: [Shen, Tao](#); [Wang, Jinpeng](#); [Xia, Zhentao](#); 等.

SENSORS AND ACTUATORS A-PHYSICAL 卷: 307 文献号: 111989 出版年: JUN 1 2020

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26、Dynamic Output FeedbackH(infinity)Control for Linear Parameter-varying Systems with Time-delay

作者: [Huang, Jinjie](#); [Pan, Xiaozhen](#); [Hao, Xianzhi](#); 等.

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作者: Tan, Chong; Yue, Liang; Li, Yanjiang; 等.

NEUROCOMPUTING 卷: 392 页: 70-85 出版年: JUN 7 2020

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作者: Hu, Xin; Wei, Xinjiang; Zhang, Huifeng; 等.

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2、Quality metrology of carbon nanotube thin films and its application for carbon nanotube-based electronics

作者: Zhao, Jie; Shen, Lijun; Liu, Fang; 等.

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3、Reachable Set Estimation for Uncertain Linear Systems with Known Inputs

作者: Zhang, Zhihao; Wang, Xinsheng; Xie, Wenbo; 等.

INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS 卷: 18 期: 10 页: 2445-2455 出版年: OCT 2020

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作者: Huang, Jin-jie; Pan, Xiao-zhen; Hao, Xian-zhi

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作者: Zhang, Zhihao; Wang, Xinsheng; Xie, Wenbo; 等.

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1、Low Noise Interface ASIC of Micro Gyroscope with Ball-disc Rotor

作者: Ren, Mingyuan; Xu, Honghai; Han, Xiaowei; 等.

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2、Fuzzy logic hybridized artificial intelligence for computing and networking on internet of things platform

作者: Qi, Hongzhuo

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作者: Qian, Zhao; Zhang, Fengbin

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作者: Wang, Jian; Zhao, Guosheng; Zhao, Zhongnan; 等.

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5、3D Shape Classification Using a Single View

作者: Ding, Bo; Tang, Lei; Gao, Zheng; 等.

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6、White Blood Cell Image Segmentation Based on Color Component Combination and Contour Fitting

作者: Wang, Chuansheng; Zhang, Hong; Li, Zuoyong; 等.

CURRENT BIOINFORMATICS 卷: 15 期: 5 页: 463-471 出版年: 2020

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7、Research on Face Recognition Technology Based on ESN Multi Feature Fusion

作者: Liu, Shuang; Chen, Deyun; Chen, Zhifeng; 等.

会议: 2nd International Conference on Sensor Networks and Signal Processing (SNSP) 会议地点: TAIWAN 会

议日期: NOV 19-22, 2019

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JOURNAL OF INTERNET TECHNOLOGY 卷: 21 期: 5 页: 1571-1578 出版年: 2020

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作者: Ma, Baoyan; Zhang, Jian; Cao, Feng; 等.

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作者: Gao, Xue-Yao; Li, Jia-Wei; Zhang, Chun-Xiang

IEEE ACCESS 卷: 8 页: 155378-155388 出版年: 2020

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作者: Xi, Liang; Wang, Ruidong; Zhang, Fengbin; 等.

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作者: Wang, Tao; Huang, Jinjie; Zheng, Dequan; 等.

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作者: Li, Ao; Ding, Yu; Chen, Deyun; 等.

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作者: Jie, Huang Jin; Wanda, Putra

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15、Optimized artificial neural network based performance analysis of wheelchair movement for ALS patients

作者: Kai, Li; Ramkumar, S.; Thimmiaraja, J.; 等.

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作者: Wang, Jian; Zhao, Guosheng; Zhao, Zhongnan; 等.

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17、Integrated scheduling algorithm based on the priority constraint table for complex products with tree structure

作者: Gao, Yilong; Xie, Zhiqiang; Liu, Xinyang; 等.

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作者: Yu, Tianhe; Wang, Chengdong; Liu, Xiao; 等.

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作者: Li, Ao; Ding, Yu; Zheng, Xunjiang; 等.

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作者: Tian, Shiyi; Li, Botao; Zhang, Bochao; 等.

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作者: Xi, Liang; Zhang, Fengbin

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作者: Zhao, Yifeng; Chen, Deyun

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作者: Wang, Lili; Liu, Xiao; Chen, Deyun; 等.

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24、[DeepProfile: Finding fake profile in online social network using dynamic CNN](#)

作者: Wanda, Putra; Jie, Huang Jin

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25、[System dynamics modelling of mixed recycling mode based on contract: a case study of online and offline recycling of E-waste in China](#)

作者: Miao, Shidi; Liu, Di; Ma, Junfeng; 等.

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作者: Miao, Shidi; Liu, Di; Ma, Junfeng

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作者: Yu, Yang; Li, Wei-Li; Fei, Wei-Dong

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28、 A Process Migration Oriented Multi-Shop Integrated Scheduling Algorithm for Double Objectives

作者: [Xie, Zhiqiang](#); [Pei, Lirong](#); [Jia, Qing](#); 等.

INTERNATIONAL JOURNAL OF COOPERATIVE INFORMATION SYSTEMS 卷: 29 期: 1-2 特刊:

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29、 An Improved Artificial Bee Colony Algorithm for the Flexible Integrated Scheduling Problem Using Networked Devices Collaboration

作者: [Xie, Zhiqiang](#); [Yang, Dan](#); [Ma, Mingrui](#); 等.

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30、 Preparation of MOF Derived Zn-Co-C Composite as Anode for Lithium-ion Batteries

作者: [Ren, Mingyuan](#); [Xu, Honghai](#); [Zheng, Guoxu](#); 等.

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作者: [Gao, Yilong](#); [Xie, Zhiqiang](#); [Yu, Xu](#)

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作者: [Yao, Dengju](#); [Lin, Zijing](#); [Zhan, Xiaojuan](#); 等.

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作者: [Chen, Zhaobo](#); [Tian, Chunying](#); [Zhang, Ding](#); 等.

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作者: Peng, Ding-Hong; Peng, Bo; Wang, Tie-Dan

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作者: Wang, Fang; Yang, Wen-Jia; Sun, Wei-Feng

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作者: Sun, Yanxia; Lv, Peiqing; Geng, Xiaoxu; 等.

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作者: Zhu, Jing; Zheng, Wenzhong; Xie, Lili; 等.

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作者: Sun, Zhuangzhi; Yang, Lu; Liu, Sicheng; 等.

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作者: Jian, Xiaoxia; Yang, Xing; Li, Jingqian; 等.

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作者: [Jia, Jiale](#); [Yan, Shi](#)

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作者: [Liu, Tianhua](#); [Wang, Miao](#)

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作者: [Rong, Qin](#); [Hou, Xiaomeng](#); [Ge, Chao](#)

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作者: Zhang, Yi

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作者: Ma, Yufei; Hong, Yinghao; Liu, Xiaoxu; 等.

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[2、Sandwich-like silicon/Ti3C2Tx MXene composite by electrostatic self-assembly for high performance lithium ion battery](#)

作者: [Zhang, Fan](#); [Jia, Zirui](#); [Wang, Chao](#); 等.

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作者: [Zhao, Jun](#); [Zhang, Yi](#)

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作者: [Mao, Hancheng](#); [Yu, Guangbin](#); [Liu, Wei](#); 等.

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作者: [Dai, Xiaoshuang](#); [Shen, Tao](#); [Feng, Yue](#); 等.

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作者: [Wang, Xiao-jing](#); [Hu, Shan-liang](#); [Shen, Zhi-qi](#)

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