

**SCIE、SSCI 收录**

**西北工业大学论文统计**

**(2021 年第三季度)**

**西北工业大学图书馆**

**2021 年 10 月**

## 统计说明

### 1、检索时间和统计方法：

- ① 检索时间段：从 2021 年 6 月 25 日至 2021 年 9 月 30 日；
  - ② 检索词：以“西北工业大学”各种英文拼写方式及西工大邮政编码（710072 或者 710129）；
  - ③ 检索字段：SCIE 和 SSCI 为“ADDRESS”字段；
  - ④ 检索结果：经工作人员认真核对、筛选，然后按学院分类整理并统计。
- 2、本次统计工作中，SCIE 均为第一作者单位为西北工业大学的论文。
- 3、各学院收录论文顺序按第一作者姓名汉语拼音排序，个别作者由于信息不全，中文姓名无法核对。
- 4、本次统计工作由图书馆信息咨询服务部工作人员完成，统计结果若有不准确之处，请与我们联系更正。

### 注：

2016 年起，图书馆不再对 EI、CPCI-S 进行收录统计分析，有需求的读者可通过西北工业大学机构知识库或 EI、CPCI-S 数据库查找。

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## 一、SCIE、SSCI 收录西北工业大学论文总体情况

2021 年第三季度，SCIE 收录西北工业大学第一作者的论文有 1199 篇，SSCI 收录西北工业大学第一作者的论文有 23 篇（其中有 16 篇同时被 SCIE 数据库收录），各院系被收录情况详见下表。

SCIE、SSCI 收录西北工业大学论文学院分布情况

学院名称	SCIE	SSCI
航空学院	133	1
航天学院	61	0
航海学院	74	1
材料学院	217	0
机电学院	83	5
力学与土木建筑学院	67	1
动力与能源学院	56	0
电子信息学院	72	1
自动化学院	69	0
计算机学院	55	1
数学与统计学院	63	1
物理科学与技术学院	46	0
化学与化工学院	60	0
管理学院	19	9
人文与经法学院	1	1
软件学院	10	0
生命学院	20	0
外国语学院	1	0
马克思主义学院	0	0
微电子学院	3	0
网络空间安全学院	8	0
民航学院	0	0
生态环境学院	12	2
无人机研究所（365 所）	3	0
光学影像分析与学习中心	4	0
无人系统技术研究院	2	0
文化遗产研究院	1	0
深圳研究院	20	0
青岛研究院	1	0
(太仓)长三角研究院	2	0
柔性电子研究院	25	0
医学研究院	7	0
其他	4	0
总计	1199	23

## 二、SCIE 收录各学院论文情况（1199 篇）

由于版面有限，每篇论文按如下信息项编制：

- 1、作者中文姓名
- 2、AU:作者英文姓名
- 3、TI:论文题目
- 4、SO:论文来源
- 5、WOS:SCIE 中论文唯一编号

### （一）航空学院(133 篇)

1.baigang, mi;xiangyu, wang;

AU:Baigang, Mi; Xiangyu, Wang

TI:A New Aerodynamic Optimization Method with the Consideration of Dynamic Stability

SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING

WOS:000664852800001

2.chen, yang;zhao, zhenqiang;guo, zaoyang;李玉龙;

AU:Chen, Yang; Zhao, Zhenqiang; Guo, Zaoyang; Li, Yulong

TI:Micromechanical model of linear viscoelastic particle-reinforced composites with interphase

SO:APPLIED MATHEMATICAL MODELLING

WOS:000675236600006

3.chu, yu-wei;许和勇;乔晨亮;wang, yu-hang;xu, yue;

AU:Chu, Yu-Wei; Xu, He-Yong; Qiao, Chen-Liang; Wang, Yu-Hang; Xu, Yue

TI:Computational evaluation of geometric effects on aerodynamic performance of circulation control airfoils

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682618600001

4.deng, yong;li, weiguo;zhang, xianhe;张超;

AU:Deng, Yong; Li, Weiguo; Zhang, Xianhe; Zhang, Chao

TI:Theoretical predictions on temperature-dependent strength for MAX phases

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000671541200001

5.du, chunlin;王焕芳;zhao, zhenqiang;han, lu;张超;

AU:Du, Chunlin; Wang, Huanfang; Zhao, Zhenqiang; Han, Lu; Zhang, Chao

TI:A comparison study on the impact failure behavior of laminate and woven composites with consideration of strain rate effect and impact attitude

SO:THIN-WALLED STRUCTURES

WOS:000667933500055

6.gao, lixia;lu, zhenzhou;冯凯旋;胡颖石;jiang, xia;  
AU:Gao, Lixia; Lu, Zhenzhou; Feng, Kaixuan; Hu, Yingshi; Jiang, Xia  
TI:Advanced surrogate-based time-dependent reliability analysis method by an effective strategy of reducing the candidate sample pool  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000670844700001

7.hai, bin;姜洪开;yao, pei;wang, kaibo;yao, renhe;  
AU:Hai, Bin; Jiang, Hongkai; Yao, Pei; Wang, Kaibo; Yao, Renhe  
TI:Rolling bearing fault feature extraction using non-convex periodic group sparse method  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000662666600001

8.he, h.;邓琼;wang, c. x.;li, j.;weng, k. x.;苗应刚;  
AU:He, H.; Deng, Q.; Wang, C. X.; Li, J.; Weng, K. X.; Miao, Y. G.  
TI:A novel methodology for large strain under intermediate strain rate loading  
SO:POLYMER TESTING  
WOS:000663793900008

9.huang, zhanjun;wang, zhanshan;song, chonghui;  
AU:Huang, Zhanjun; Wang, Zhanshan; Song, Chonghui  
TI:Complementary Virtual Mirror Fault Diagnosis Method for Microgrid Inverter  
SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS  
WOS:000679533900010

10.hui, xinyu;汪辉;李文强;白俊强;秦飞;he, guoqiang;  
AU:Hui, Xinyu; Wang, Hui; Li, Wenqiang; Bai, Junqiang; Qin, Fei; He, Guoqiang  
TI:Multi-object aerodynamic design optimization using deep reinforcement learning  
SO:AIP ADVANCES  
WOS:000692195400008

11.ji, ritian;wang, zelin;ding, chen;汪辉;白俊强;  
AU:Ji, Ritian; Wang, Zelin; Ding, Chen; Wang, Hui; Bai, Junqiang  
TI:Three-dimensional numerical study of the directional heat transfer in an L-shaped carbon/carbon composite thermal protection system  
SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES  
WOS:000661875700004

12.jiang, xia;lu, zhenzhou;wei, ning;hu, yinshi;  
AU:Jiang, Xia; Lu, Zhenzhou; Wei, Ning; Hu, Yinshi  
TI:An efficient method for solving the system failure possibility of multi-mode structure by combining hierarchical fuzzy simulation with Kriging model  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000695787200007

13.jiang, yu;hajivand, masoud;sadeghi, h.;gerdroodbary, m. barzegar;li, zhixiong;  
AU:Jiang, Yu; Hajivand, Masoud; Sadeghi, H.; Gerdroodbary, M. Barzegar; Li, Zhixiong  
TI:Influence of trapezoidal lobe strut on fuel mixing and combustion in supersonic combustion chamber

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000672572400003

14.jin, qilin;吴振;fu, yu;ma, rui;周杰;liu, zhengliang;  
AU:Jin, Qilin; Wu, Zhen; Fu, Yu; Ma, Rui; Zhou, Jie; Liu, Zhengliang  
TI:A refined plate theory for functionally graded carbon nanotube-reinforced plates with piezoelectric actuator  
SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS  
WOS:000686047400002

15.li, aijia;huang, jia;张超;  
AU:Li, Aijia; Huang, Jia; Zhang, Chao  
TI:Enabling rapid fatigue life prediction of short carbon fiber reinforced polyether-ether-ketone using a novel energy dissipation-based model  
SO:COMPOSITE STRUCTURES  
WOS:000679385100007

16.li, dong;xu, ziming;zhang, ke;张泽宇;周金鑫;pan, weijun;wang, xuan;  
AU:Li, Dong; Xu, Ziming; Zhang, Ke; Zhang, Zeyu; Zhou, Jinxin; Pan, Weijun; Wang, Xuan  
TI:Study on the influence of linear and nonlinear distribution of crosswind on the motion of aircraft wake vortex  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682619800001

17.li, fen;吕震宙;冯凯旋;  
AU:Li, Fen; Lu, Zhenzhou; Feng, Kaixuan  
TI:Improved chance index and its solutions for quantifying the structural safety degree under twofold random uncertainty  
SO:RELIABILITY ENGINEERING & SYSTEM SAFETY  
WOS:000663910000035

18.liao, bin;万方义;hua, yi;ma, ruirui;zhu, shenrui;qing, xinlin;  
AU:Liao, Bin; Wan, Fangyi; Hua, Yi; Ma, Ruirui; Zhu, Shenrui; Qing, Xinlin  
TI:F-RRT\*: An improved path planning algorithm with improved initial solution and convergence rate  
SO:EXPERT SYSTEMS WITH APPLICATIONS  
WOS:000696952300011

19.liu, jia-qi;冯蕴雯;路成;潘维煌;teng, da;  
AU:Liu, Jia-Qi; Feng, Yun-Wen; Lu, Cheng; Pan, Wei-Huang; Teng, Da  
TI:Vibration Reliability Analysis of Aeroengine Rotor Based on Intelligent Neural Network Modeling Framework  
SO:SHOCK AND VIBRATION  
WOS:000664871200003

20.liu, ke;李亚智;段敏鸽;zhang, teng;li, chen;李彪;  
AU:Liu, Ke; Li, Yazhi; Duan, Min-ge; Zhang, Teng; Li, Chen; Li, Biao  
TI:Fatigue life prediction of in-situ TiB<sub>2</sub>/2024 aluminum matrix composite  
SO:INTERNATIONAL JOURNAL OF FATIGUE  
WOS:000664139600037

21.liu, yushan;li, luyi;zhao, sihan;  
AU:Liu, Yushan; Li, Luyi; Zhao, Sihan  
TI:A global surrogate model for high-dimensional structural systems based on partial least squares and Kriging  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000687780900007

22.meng, kesheng;han, kai;li, fengyu;bao, lin;wang, chengjun;lin, qizhao;  
AU:Meng, Kesheng; Han, Kai; Li, Fengyu; Bao, Lin; Wang, Chengjun; Lin, Qizhao  
TI:Study on combustion and micro-explosion characteristics of biodiesel and ethanol mixture droplets under different oxygen concentrations and temperatures  
SO:PHYSICS OF FLUIDS  
WOS:000677498000003

23.mi baigang;yu jingyi;  
AU:Mi Baigang; Yu Jingyi  
TI:An Improved Nonlinear Aerodynamic Derivative Model of Aircraft at High Angles of Attack  
SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000698439600001

24.nie, hailiang;ma, weifeng;he, xueliang;wang, ke;ren, junjie;cao, jun;dang, wei;  
AU:Nie, Hailiang; Ma, Weifeng; He, Xueliang; Wang, Ke; Ren, Junjie; Cao, Jun; Dang, Wei  
TI:Misalignment Tolerance in One-side and Symmetric Loading Hopkinson Pressure Bar Experiments  
SO:ACTA MECHANICA SOLIDA SINICA  
WOS:000692074700001

25.ouyang, yan;zeng, kaichun;寇西平;谷迎松;杨智春;  
AU:Ouyang, Yan; Zeng, Kaichun; Kou, Xiping; Gu, Yingsong; Yang, Zhichun  
TI:Experimental and Numerical Studies on Static Aeroelastic Behaviours of a Forward-Swept Wing Model

SO:SHOCK AND VIBRATION

WOS:000670627100004

26.peng, yilin;马玉娥;孙文博;zhang, weihong;王振海;yang, zhao;

AU:Peng, Yilin; Ma, Yu'e; Sun, Wenbo; Zhang, Weihong; Wang, Zhenhai; Yang, Zhao

TI:Buckling fatigue behavior of 2A97 Al-Li alloy stiffened panels under shear loading

SO:ENGINEERING FAILURE ANALYSIS

WOS:000691793000003

27.qi, yuhang;杨文青;wang, yue;宋笔锋;

AU:Qi, Yuhang; Yang, Wenqing; Wang, Yue; Song, Bifeng

TI:RESEARCH ON CHAOTIC FEATURES OF A FLOW FIELD OVER A PLUNGING AIRFOIL BASED ON DYNAMIC MODE DECOMPOSITION

SO:JOURNAL OF THEORETICAL AND APPLIED MECHANICS

WOS:000677420200009

28.shen, yizhou;徐艳龙;刘凤;wang, fanglong;杨智春;

AU:Shen, Yizhou; Xu, Yanlong; Liu, Feng; Wang, Fanglong; Yang, Zhichun

TI:3D-printed meta-slab for focusing flexural waves in broadband

SO:EXTREME MECHANICS LETTERS

WOS:000686901700015

29.shi, hailan;刘道新;pan, yifan;赵伟东;zhang, xiaohua;ma, amin;liu, bo;hu, yunhui;wang, wei;

AU:Shi, Hailan; Liu, Daoxin; Pan, Yifan; Zhao, Weidong; Zhang, Xiaohua; Ma, Amin; Liu, Bo;

Hu, Yunhui; Wang, Wei

TI:Effect of shot peening and vibration finishing on the fatigue behavior of TC17 titanium alloy at room and high temperature

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000678059800003

30.shi, xuyang;sun, jinjing;zhong, shan;huang, diangui;

AU:Shi, Xuyang; Sun, Jinjing; Zhong, Shan; Huang, Diangui

TI:Flow control of a stalled S809 airfoil using an oscillating micro-cylinder at different angles of attack

SO:RENEWABLE ENERGY

WOS:000658665300003

31.tan, shenglian;刘溢浪;寇家庆;张伟伟;

AU:Tan, Shenglian; Liu, Yilang; Kou, Jiaqing; Zhang, Weiwei

TI:Improved Mode Multigrid Method for Accelerating Turbulence Flows

SO:AIAA JOURNAL

WOS:000683759900015

- 32.wang, kaibo;姜洪开;hai, bin;yao, renhe;  
AU:Wang, Kaibo; Jiang, Hongkai; Hai, Bin; Yao, Renhe  
TI:Rolling bearing fault feature detection using nonconvex wavelet total variation  
SO:MEASUREMENT  
WOS:000670112000002
- 33.wu, xiaojing;  
AU:Wu, Xiaojing  
TI:Data-driven teaching-learning-based optimization (DTLBO) framework for expensive engineering problems  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000680332200002
- 34.wu, zhenghong;姜洪开;刘少伟;赵轲;  
AU:Wu, Zhenghong; Jiang, Hongkai; Liu, Shaowei; Zhao, Ke  
TI:A deep ensemble dense convolutional neural network for rolling bearing fault diagnosis  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000671445700001
- 35.xu, mengfei;宋述芳;孙旭翔;陈文纲;张伟伟;  
AU:Xu, Mengfei; Song, Shufang; Sun, Xuxiang; Chen, Wengang; Zhang, Weiwei  
TI:Machine learning for adjoint vector in aerodynamic shape optimization  
SO:ACTA MECHANICA SINICA  
WOS:000686051200001
- 36.xu, yang;luo, delin;duan, haibin;  
AU:Xu, Yang; Luo, DeLin; Duan, HaiBin  
TI:Distributed planar formation maneuvering of leader-follower networked systems via a barycentric coordinate-based approach  
SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES  
WOS:000669297000002
- 37.xu, zhen-ming;韩忠华;chi, jiang-bo;朱震;宋文萍;  
AU:Xu, Zhen-Ming; Han, Zhong-Hua; Chi, Jiang-Bo; Zhen, Zhu; Song, Wen-Ping  
TI:Crossflow Instability Analysis for Swept Laminar Flow Wings Using Crossflow Pressure Gradient  
SO:AIAA JOURNAL  
WOS:000683759900006
- 38.xu, zhimin;谢伟;  
AU:Xu, Zhimin; Xie, Wei  
TI:Phase-field model for brittle fracture based on the inner-element edge-based smoothed finite method (IES-FEM)  
SO:ENGINEERING FRACTURE MECHANICS

WOS:000687618400005

39.xue, dong;宋笔锋;宋文萍;杨文青;xu, wenfu;  
AU:Xue, Dong; Song, Bifeng; Song, Wenping; Yang, Wenqing; Xu, Wenfu  
TI:Influence of Different Take-Off Weights on the Longitudinal Dynamic Stability of Flapping-Wing MAVs  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000672389500001

40.yang, sirui;刘沙;钟诚文;cao, junzhe;卓丛山;  
AU:Yang, Sirui; Liu, Sha; Zhong, Chengwen; Cao, Junzhe; Zhuo, Congshan  
TI:A direct relaxation process for particle methods in gas-kinetic theory  
SO:PHYSICS OF FLUIDS  
WOS:000691869700007

41.yuan, yingtao;ge, zhendong;su, xin;郭翔;索涛;liu, yan;于起峰;  
AU:Yuan, Yingtao; Ge, Zhendong; Su, Xin; Guo, Xiang; Suo, Tao; Liu, Yan; Yu, Qifeng  
TI:Crack Length Measurement Using Convolutional Neural Networks and Image Processing  
SO:SENSORS  
WOS:000694489000001

42.yun, wanying;lu, zhenzhou;张文鑫;jiang, xian;  
AU:Yun, Wanying; Lu, Zhenzhou; Zhang, Wenxin; Jiang, Xian  
TI:A novel inverse strain range-based adaptive Kriging method for analyzing the combined fatigue life reliability  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000698139200002

43.zhang, c.;lee, t. l.;khong, j. c.;乔吉超;daisenberger, d.;yao, y.;mi, j.;  
AU:Zhang, C.; Lee, T. L.; Khong, J. C.; Qiao, J. C.; Daisenberger, D.; Yao, Y.; Mi, J.  
TI:The correlation between X-ray scattering structure factor and shear bands density of a metallic glass and a composite  
SO:MATERIALS LETTERS  
WOS:000698683800003

44.zhang, y.;cao, k.;dong, w.;  
AU:Zhang, Y.; Cao, K.; Dong, W.  
TI:Research on improvement and optimisation of modelling method of China's civil aircraft market demand forecast model  
SO:AERONAUTICAL JOURNAL  
WOS:000667219700002

45.zhang, yu-zhe;许和勇;chu, yu-wei;xu, yue;  
AU:Zhang, Yu-Zhe; Xu, He-Yong; Chu, Yu-Wei; Xu, Yue

TI:Two-Dimensional Numerical Study of the Pulsed Co-Flow Jet

SO:FLUID DYNAMICS

WOS:000658763200006

46.zhao, zhenqiang;du, chunlin;liu, peng;党浩源;ma, liangying;guo, zaoyang;张超;李玉龙;  
AU:Zhao, Zhenqiang; Du, Chunlin; Liu, Peng; Dang, Haoyuan; Ma, Liangying; Guo, Zaoyang;  
Zhang, Chao; Li, Yulong

TI:Effect of fiber architecture on the impact resistance of composite panels subjected to metallic  
projectile

SO:COMPOSITE STRUCTURES

WOS:000685079800012

47.zhao, zhenqiang;liu, peng;党浩源;chen, yang;张超;pagani, alfonso;

AU:Zhao, Zhenqiang; Liu, Peng; Dang, Haoyuan; Chen, Yang; Zhang, Chao; Pagani, Alfonso

TI:Understanding the critical role of boundary conditions in meso-scale finite element simulation  
of braided composites

SO:ADVANCED COMPOSITES AND HYBRID MATERIALS

WOS:000665668300001

48.zhao, zhenqiang;liu, peng;党浩源;nie, hailiang;guo, zaoyang;张超;李玉龙;

AU:Zhao, Zhenqiang; Liu, Peng; Dang, Haoyuan; Nie, Hailiang; Guo, Zaoyang; Zhang, Chao; Li,  
Yulong

TI:Effects of loading rate and loading direction on the compressive failure behavior of a 2D  
triaxially braided composite

SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000687447300002

49.zhou kai;谢发勤;吴向清;王少青;

AU:Zhou Kai; Xie Faqin; Wu Xiangqing; Wang Shaoqing

TI:Effects of Normal Load on Fretting Wear Properties of TC21 Titanium Alloy with Plasma  
Electrolytic Oxidation Coatings

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000695646700024

50.zhou, boxiao;屈峰;孙迪;wang, zirui;白俊强;

AU:Zhou, Boxiao; Qu, Feng; Sun, Di; Wang, Zirui; Bai, Junqiang

TI:A study of higher-order reconstruction methods for genuinely two-dimensional Riemann solver

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000687208300017

51.zhou, kai;谢发勤;吴向清;王少青;

AU:Zhou, Kai; Xie, Faqin; Wu, Xiangqing; Wang, Shaoqing

TI:Fretting wear behavior of nano ZrO<sub>2</sub> doped plasma electrolytic oxidation composite coatings  
on TC21 titanium alloy

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000666583900057

52.曹聪琦;li, yajuan;lv, qinyi;王鹏;zhang, yanning;

AU:Cao, Congqi; Li, Yajuan; Lv, Qinyi; Wang, Peng; Zhang, Yanning

TI:Few-shot action recognition with implicit temporal alignment and pair similarity optimization

SO:COMPUTER VISION AND IMAGE UNDERSTANDING

WOS:000691812700002

53.曹礼云;zhu, yifan;徐艳龙;fan, shi-wang;杨智春;assouar, badreddine;

AU:Cao, Liyun; Zhu, Yifan; Xu, Yanlong; Fan, Shi-Wang; Yang, Zhichun; Assouar, Badreddine

TI:Elastic bound state in the continuum with perfect mode conversion

SO:JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS

WOS:000672597700010

54.陈树生;li, zheng;yuan, wu;yu, hua-feng;yan, chao;

AU:Chen, Shu-sheng; Li, Zheng; Yuan, Wu; Yu, Hua-Feng; Yan, Chao

TI:Investigations on high-fidelity low-dissipation scheme for unsteady turbulent separated flows

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000663681800012

55.陈曦;zhang zhao;谢发勤;马铁军;李文亚;吴向清;

AU:Chen Xi; Zhang Zhao; Xie Faqin; Ma Tiejun; Li Wenyia; Wu Xiangqing

TI:Microstructure Evolution and Mechanical Properties of Linear Friction Welded TiAl Alloy Joint with Online Stress Relieving

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000695646700015

56.陈宇;杨智春;陈兆林;李魁;周生喜;

AU:Chen, Yu; Yang, Zhichun; Chen, Zhaolin; Li, Kui; Zhou, Shengxi

TI:Design, modeling, and experiment of a multi-bifurcated cantilever piezoelectric energy harvester

SO:JOURNAL OF INTELLIGENT MATERIAL SYSTEMS AND STRUCTURES

WOS:000682026900001

57.成凯;lu, zhenzhou;xiao, sinan;雷婧宇;

AU:Cheng, Kai; Lu, Zhenzhou; Xiao, Sinan; Lei, Jingyu

TI:Estimation of small failure probability using generalized subset simulation

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000687134700003

58.程云鹤;孙秦;

AU:Cheng, Yunhe; Sun, Qin

TI:Design Sensitivity Analysis of Static Aeroelastic Stresses via Iterative Adjoint-Based Method

SO:INTERNATIONAL JOURNAL OF AERONAUTICAL AND SPACE SCIENCES

WOS:000682418600001

59. 党浩源;liu, peng;zhang, yinxiao;zhao, zhenqiang;tong, liyong;张超;李玉龙;

AU:Dang, Haoyuan; Liu, Peng; Zhang, Yinxiao; Zhao, Zhenqiang; Tong, Liyong; Zhang, Chao; Li, Yulong

TI:Theoretical prediction for effective properties and progressive failure of textile composites: a generalized multi-scale approach

SO:ACTA MECHANICA SINICA

WOS:000673204600001

60. 杜映;duan, chaoqun;wu, tonghai;

AU:Du, Ying; Duan, Chaoqun; Wu, Tonghai

TI:Replacement Scheme for Lubricating Oil Based on Bayesian Control Chart

SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT

WOS:000634026400001

61. 杜映;duan, chaoqun;wu, tonghai;

AU:Du, Ying; Duan, Chaoqun; Wu, Tonghai

TI:Replacement Scheme for Lubricating Oil Based on Bayesian Control Chart

SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT

WOS:000681487400081

62. 杜映;duan, chaoqun;wu, tonghai;

AU:Du, Ying; Duan, Chaoqun; Wu, Tonghai

TI:Lubricating oil deterioration modeling and remaining useful life prediction based on hidden semi-Markov modeling

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J-JOURNAL OF ENGINEERING TRIBOLOGY

WOS:000690429200001

63. 杜永乐;蔡晋生;

AU:Du, Yongle; Cai, Jinsheng

TI:Amplitudes of characteristic waves and non-reflecting outflow conditions for high-fidelity numerical simulations

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682618900001

64. 范中允;周洲;祝小平;

AU:Fan, Zhongyun; Zhou, Zhou; Zhu, Xiaoping

TI:Development and Analysis of Variable Pitch Propeller with Aerodynamic Stable Blades

SO:JOURNAL OF AIRCRAFT

WOS:000668324500003

65. 冯蕴雯;chen, jun-yu;路成;zhu, shun-peng;  
AU:Feng, Yun-Wen; Chen, Jun-Yu; Lu, Cheng; Zhu, Shun-Peng  
TI:Civil Aircraft Spare Parts Prediction and Configuration Management Techniques: Review and Prospect  
SO:ADVANCES IN MECHANICAL ENGINEERING  
WOS:000691338400001
66. 高传强;liu, xi;张伟伟;  
AU:Gao, Chuanqiang; Liu, Xi; Zhang, Weiwei  
TI:On the Dispersion Mechanism of the Flutter Boundary of the AGARD 445.6 Wing  
SO:AIAA JOURNAL  
WOS:000668844200024
67. 葛玉雪;魏宇豪;赵倩;裴扬;  
AU:Ge, Yuxue; Wei, Yuhao; Zhao, Qian; Pei, Yang  
TI:Energy and Exergy Analysis on a Waste Heat Recovery Module for Helicopters  
SO:IEEE ACCESS  
WOS:000694689200001
68. 郭安;周洲;王睿;zhuo, x.;zhu, x. p.;  
AU:Guo, A.; Zhou, Z.; Wang, R.; Zhao, X.; Zhu, X. P.  
TI:Vector field path following of a full-wing solar-powered Unmanned Aerial Vehicle (UAV) landing based on Dubins path: a lesson from multiple landing failures  
SO:AERONAUTICAL JOURNAL  
WOS:000675528000003
69. 郭翔;yuan, yingtao;索涛;su, xin;刘艳;ge, zhendong;  
AU:Guo, Xiang; Yuan, Yingtao; Suo, Tao; Su, Xin; Liu, Yan; Ge, Zhendong  
TI:A novel temperature-strain synchronous measurement method  
SO:OPTICS AND LASERS IN ENGINEERING  
WOS:000680828700001
70. 郝礼书;高永卫;shang, yunbin;  
AU:Hao, Lishu; Gao, Yongwei; Shang, Yunbin  
TI:Experimental study on the effect of bionic flap parameters on airfoil aerodynamic performance  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE  
WOS:000682925200001
71. 侯兵;wang, y.;汤忠斌;zhao, h.;xi, x. l.;李玉龙;  
AU:Hou, B.; Wang, Y.; Tang, Z. B.; Zhao, H.; Xi, X. L.; Li, Y. L.  
TI:The mechanical behaviors of corrugated sandwich panel under quasi-static and dynamic shear-compressive loadings  
SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000687444400003

72.胡艺伟;ladani, raj b.;brandt, milan;李亚智;mouritz, adrian p.;

AU:Hu, Yiwei; Ladani, Raj B.; Brandt, Milan; Li, Yazhi; Mouritz, Adrian P.

TI:Carbon fibre damage during 3D printing of polymer matrix laminates using the FDM process

SO:MATERIALS & DESIGN

WOS:000659520300011

73.胡峪;qing, ji xiang;liu, zhong huan;conrad, zachary j.;cao, jia ning;zhang, xue peng;

AU:Hu, Yu; Qing, Ji Xiang; Liu, Zhong Huan; Conrad, Zachary J.; Cao, Jia Ning; Zhang, Xue Peng

TI:Hovering efficiency optimization of the ducted propeller with weight penalty taken into account

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000687130700010

74.贾真;刘贞报;gan, yanfen;vong, chi-man;pecht, michael;

AU:Jia, Zhen; Liu, Zhenbao; Gan, Yanfen; Vong, Chi-Man; Pecht, Michael

TI:A Deep Forest-Based Fault Diagnosis Scheme for Electronics-Rich Analog Circuit Systems

SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS

WOS:000670541800097

75.姜裕标;wang, wanbo;qin, chen;okolo, patrick n.;tang, kun;

AU:Jiang, Yubiao; Wang, Wanbo; Qin, Chen; Okolo, Patrick N.; Tang, Kun

TI:Investigation of the Normal Blowing Approach to Controlling Wingtip Vortex Using LES

SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING

WOS:000669030300001

76.景钊;孙秦;张永杰;梁珂;

AU:Jing, Zhao; Sun, Qin; Zhang, Yongjie; Liang, Ke

TI:Fundamental frequency maximization of composite rectangular plates by sequential permutation search algorithm

SO:MECHANICS OF ADVANCED MATERIALS AND STRUCTURES

WOS:000670814400001

77.景钊;孙秦;张永杰;梁珂;li, xu;

AU:Jing, Zhao; Sun, Qin; Zhang, Yongjie; Liang, Ke; Li, Xu

TI:Stacking sequence optimization of doubly-curved laminated composite shallow shells for maximum fundamental frequency by sequential permutation search algorithm

SO:COMPUTERS & STRUCTURES

WOS:000658896800006

78.景钊;孙秦;张永杰;梁珂;li, xu;

AU:Jing, Zhao; Sun, Qin; Zhang, Yongjie; Liang, Ke; Li, Xu

TI:Stacking sequence optimization of composite cylindrical panels by sequential permutation search and Rayleigh-Ritz method

SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS

WOS:000691543900002

79.寇家庆;张伟伟;

AU:Kou, Jiaqing; Zhang, Weiwei

TI:Data-driven modeling for unsteady aerodynamics and aeroelasticity

SO:PROGRESS IN AEROSPACE SCIENCES

WOS:000668905900002

80.李凡;宋文萍;宋笔锋;张航;

AU:Li, Fan; Song, Wen-Ping; Song, Bi-Feng; Zhang, Hang

TI:Dynamic modeling, simulation, and parameter study of electric quadrotor system of Quad-Plane UAV in wind disturbance environment

SO:INTERNATIONAL JOURNAL OF MICRO AIR VEHICLES

WOS:000689638100001

81.李佩谣;马玉娥;孙文博;qian, xudong;zhang, weihong;王振海;

AU:Li, PeiYao; Ma, Yu E.; Sun, WenBo; Qian, Xudong; Zhang, Weihong; Wang, ZhenHai

TI:Fracture and failure behavior of additive manufactured Ti6Al4V lattice structures under compressive load

SO:ENGINEERING FRACTURE MECHANICS

WOS:000695478000004

82.李伟光;杨智春;李魁;wang, wei;

AU:Li, Weiguang; Yang, Zhichun; Li, Kui; Wang, Wei

TI:Hybrid feedback PID-FxLMS algorithm for active vibration control of cantilever beam with piezoelectric stack actuator

SO:JOURNAL OF SOUND AND VIBRATION

WOS:000687392800006

83.李晓虹;孙秦;

AU:Li, Xiaohong; Sun, Qin

TI:Simplification approaches for multi-level load spectra by using equivalent damage rule

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000694706200008

84.李兴球;姜洪开;刘少伟;zhang, jianjun;xu, jun;

AU:Li, Xingqiu; Jiang, Hongkai; Liu, Shaowei; Zhang, Jianjun; Xu, Jun

TI:A unified framework incorporating predictive generative denoising autoencoder and deep Coral network for rolling bearing fault diagnosis with unbalanced data

SO:MEASUREMENT

WOS:000663218400001

85. 李永波;wang, shun;杨扬;邓子辰;  
AU:Li, Yongbo; Wang, Shun; Yang, Yang; Deng, Zichen  
TI: Multiscale symbolic fuzzy entropy: An entropy denoising method for weak feature extraction of rotating machinery  
SO: MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000674488600004

86. 李玉龙;薛璞;  
AU:Li, YuLong; Xue, Pu  
TI: Preface  
SO: SCIENCE CHINA-TECHNOLOGICAL SCIENCES  
WOS:000664843500001

87. 李钊;杨广珺;童小燕;蒋锋;  
AU:Li, Zhao; Yang, Guang-jun; Tong, Xiao-yan; Jiang, Feng  
TI: A Parametric Design Method for Hybrid Airfoils for Icing Wind Tunnel Test  
SO: INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000665043600001

88. 李周仪;王振;lu, weibang;周熹;索涛;  
AU:Li, Zhouyi; Wang, Zhen; Lu, Weibang; Zhou, Xi; Suo, Tao  
TI: Loading rate dependence of mode II fracture toughness in laminated composites reinforced by carbon nanotube films  
SO: COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000696943500004

89. 凌春燕;lu, zhenzhou;  
AU:Ling, Chunyan; Lu, Zhenzhou  
TI: Importance analysis on failure credibility of the fuzzy structure  
SO: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000667508800135

90. 刘丹;刘道新;cui, junfeng;徐星辰;fan, kaifa;ma, amin;何宇廷;bagherifard, sara;  
AU:Liu, Dan; Liu, Daoxin; Cui, Junfeng; Xu, Xingchen; Fan, Kaifa; Ma, Amin; He, Yuting; Bagherifard, Sara  
TI: Deformation mechanism and in-situ TEM compression behavior of TB8 beta titanium alloy with gradient structure  
SO: JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000665531000012

91. 刘璐;马一凡;liu, shisen;王生楠;  
AU:Liu, Lu; Ma, Yifan; Liu, Shisen; Wang, Shengnan  
TI: The Fatigue Behaviors of a Medium-Carbon Pearlitic Wheel-Steel with Elongated Sulfides in High-Cycle and Very-High-Cycle Regimes

SO: MATERIALS

WOS:000682033400001

92. 刘少伟;姜洪开;wu, zhenghong;李兴球;

AU:Liu, Shaowei; Jiang, Hongkai; Wu, Zhenghong; Li, Xingqiu

TI: Data synthesis using deep feature enhanced generative adversarial networks for rolling bearing imbalanced fault diagnosis

SO: MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000687337500004

93. 刘源渊;王宏伟;张炜;

AU:Liu, Yuanyuan; Wang, Hongwei; Zhang, Wei

TI: Robust parameter estimation with outlier-contaminated correlated measurements and applications to aerodynamic coefficient identification

SO: AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000698757500004

94. 刘振东;郑锡涛;gao, lixiaoyuan;闫雷雷;song, guolian;zhang, shiquan;

AU:Liu, Zhendong; Zheng, Xitao; Gao, Lixiaoyuan; Yan, Leilei; Song, Guolian; Zhang, Shiquan

TI: Comparative study on the effect of cure parameters on residual deformation for thermoset composite laminates

SO: JOURNAL OF COMPOSITE MATERIALS

WOS:000664213500003

95. 牛俊杰;桑为民;zhou, feng;李东;

AU:Niu, Junjie; Sang, Weimin; Zhou, Feng; Li, Dong

TI: Numerical investigation of an anti-icing method on airfoil based on the NSDBD plasma actuator

SO: AIRCRAFT ENGINEERING AND AEROSPACE TECHNOLOGY

WOS:000660582400001

96. 庞超;yang, hua;高正红;陈树生;

AU:Pang, Chao; Yang, Hua; Gao, Zhenghong; Chen, Shusheng

TI: Enhanced adaptive mesh refinement method using advanced vortex identification sensors in wake flow

SO: AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000663681800002

97. 乔磊;he, x. l.;sun, y.;白俊强;li, l.;

AU:Qiao, L.; He, X. L.; Sun, Y.; Bai, J. Q.; Li, L.

TI: Far-field drag decomposition using hybrid formulas and vorticity based area sensors

SO: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682575200001

98.屈峰;孙迪;fu, junjie;白俊强;  
AU:Qu, Feng; Sun, Di; Fu, Junjie; Bai, Junqiang  
TI:A hybrid multidimensional Riemann solver to couple self-similar method with MULTV method for complex flows  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000659125900002

99.屈峰;孙迪;白俊强;  
AU:Qu, Feng; Sun, Di; Bai, Junqiang  
TI:Low-Speed Modification for the Genuinely Multidimensional Harten, Lax, van Leer and Einfeldt Scheme in Curvilinear Coordinates  
SO:JOURNAL OF SCIENTIFIC COMPUTING  
WOS:000692724000003

100.宋静文;魏鹏飞;valdebenito, marcos a.;faes, matthias;beer, michael;  
AU:Song, Jingwen; Wei, Pengfei; Valdebenito, Marcos A.; Faes, Matthias; Beer, Michael  
TI:Data-driven and active learning of variance-based sensitivity indices with Bayesian probabilistic integration  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000687134700006

101.宋述芳;he, ruyang;shi, zhaoyin;zhang, weiya;  
AU:Song, Shufang; He, Ruyang; Shi, Zhaoyin; Zhang, Weiya  
TI:Variable Importance Measure System Based on Advanced Random Forest  
SO:CMES-COMPUTER MODELING IN ENGINEERING & SCIENCES  
WOS:000672695700005

102.隋丹;huber, john e.;周杰;  
AU:Sui, Dan; Huber, John E.; Zhou, Jie  
TI:Boundary influence on the fields and arrangement of the needle domains in barium titanate single crystals  
SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS  
WOS:000660313100004

103.孙迪;wang, zirui;屈峰;白俊强;  
AU:Sun, Di; Wang, Zirui; Qu, Feng; Bai, Junqiang  
TI:A deep learning based prediction approach for the supercritical airfoil at transonic speeds  
SO:PHYSICS OF FLUIDS  
WOS:000686299700008

104.孙迪;屈峰;liu, qingsong;zhong, jiaxiang;  
AU:Sun, Di; Qu, Feng; Liu, Qingsong; Zhong, Jiaxiang  
TI:Improvement of the genuinely multidimensional ME-AUSMPW scheme for subsonic flows  
SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS

WOS:000662889000001

105.孙文博;马玉娥;zhang, weihong;qian, xudong;黄玮;王振海;  
AU:Sun, Wenbo; Ma, Yu E.; Zhang, Weihong; Qian, Xudong; Huang, Wei; Wang, Zhenhai  
TI:Effects of the Build Direction on Mechanical Performance of Laser Powder Bed Fusion Additively Manufactured Ti6Al4V under Different Loadings  
SO:ADVANCED ENGINEERING MATERIALS  
WOS:000679551900001

106.田薇;zhaoy, tian;谷迎松;杨智春;  
AU:Tian, Wei; Zhao, Tian; Gu, Yingsong; Yang, Zhichun  
TI:Supersonic flutter control and optimization of metamaterial plate  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000694706200002

107.王刚;zhang, binqian;  
AU:Wang, Gang; Zhang, Binqian  
TI:Numerical study on technical and conceptual improvements to a civil aircraft trailing-edge flap using passive/active flow control  
SO:ENGINEERING APPLICATIONS OF COMPUTATIONAL FLUID MECHANICS  
WOS:000697870900001

108.王刚;周昊;mian, haris hameed;  
AU:Wang, Gang; Zhou, Hao; Mian, Haris Hameed  
TI:Numerical analysis on modal stability characteristics of 2D panel flutter at low supersonic speeds  
SO:JOURNAL OF FLUIDS AND STRUCTURES  
WOS:000663079400003

109.王科雷;周洲;范中允;郭佳豪;  
AU:Wang, Kelei; Zhou, Zhou; Fan, Zhongyun; Guo, Jiahao  
TI:Aerodynamic design of tractor propeller for high-performance distributed electric propulsion aircraft  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000685289400003

110.王睿;周洲;祝小平;王正平;  
AU:Wang, Rui; Zhou, Zhou; Zhu, Xiaoping; Wang, Zhengping  
TI:Responses and suppression of Joined-Wing UAV in wind field based on distributed model and active disturbance rejection control  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000663683400007

111. 王帅;徐绯;张笑宇;yang, leifeng;liu, xiaochuan;  
AU:Wang, Shuai; Xu, Fei; Zhang, Xiaoyu; Yang, Leifeng; Liu, Xiaochuan  
TI:Material similarity of scaled models  
SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING  
WOS:000687240900002
112. 王文智 ;zhao, yueran;chen, shangjun;jin, xiaochao;fan, xueling;lu, chunsheng;yang, chengxing;  
AU:Wang, Wenzhi; Zhao, Yueran; Chen, Shangjun; Jin, Xiaochao; Fan, Xueling; Lu, Chunsheng; Yang, Chengxing  
TI:Low-velocity impact behaviors of glass fiber-reinforced polymer laminates embedded with shape memory alloy  
SO:COMPOSITE STRUCTURES  
WOS:000679980600007
113. 王振;ren, tengfei;索涛;manes, andrea;  
AU:Wang, Zhen; Ren, Tengfei; Suo, Tao; Manes, Andrea  
TI:Quasi-static and low-velocity impact biaxial flexural fracture of aluminosilicate glass - An experimental and numerical study  
SO:THIN-WALLED STRUCTURES  
WOS:000661248500001
114. 魏斌斌;高永卫;li, dong;  
AU:Wei, Binbin; Gao, Yongwei; Li, Dong  
TI:Physics of Dynamic Stall Vortex During Pitching Oscillation of Dynamic Airfoil  
SO:INTERNATIONAL JOURNAL OF AERONAUTICAL AND SPACE SCIENCES  
WOS:000679225900001
115. 魏宇豪;裴扬;葛玉雪;  
AU:Wei, Yuhao; Pei, Yang; Ge, Yuxue  
TI:Analytical Algorithm for Oxygen Concentration of Aircraft Fuel Tank in Various Inerting Stages  
SO:APPLIED SCIENCES-BASEL  
WOS:000688718500001
116. 吴振;ma, rui;li, yongzhi;xiao, yushan;mei, jie;  
AU:Wu, Zhen; Ma, Rui; Li, Yongzhi; Xiao, Yushan; Mei, Jie  
TI:An advanced five-unknown higher-order theory for free vibration of composite and sandwich plates  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000684983300008
117. 夏俊;冯蕴雯;路成;fei, chengwei;薛小锋;  
AU:Xia, Jun; Feng, Yunwen; Lu, Cheng; Fei, Chengwei; Xue, Xiaofeng

TI:LSTM-based multi-layer self-attention method for remaining useful life estimation of mechanical systems

SO:ENGINEERING FAILURE ANALYSIS

WOS:000663328100003

118.项嘉义;谢发勤;吴向清;王少青;li, lang;

AU:Xiang, Jiayi; Xie, Faqin; Wu, Xiangqing; Wang, Shaoqing; Li, Lang

TI:Hot corrosion behavior of a Si-Y co-deposition coating on a Ti2AlNb based alloy in NaCl-Na<sub>2</sub>SO<sub>4</sub> mixture

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000659130600014

119.项俊锋;xie, lijing;gao, feinong;

AU:XIANG, Junfeng; XIE, Lijing; GAO, Feinong

TI:Modeling high-speed cutting of SiCp/Al composites using a semi-phenomenologically based damage model

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000661824200006

120.宿梦嘉;邓琼;liu, lan-ting;chen, lian-yang;su, meng-long;an, min-rong;

AU:Su, Meng-Jia; Deng, Qiong; Liu, Lan-Ting; Chen, Lian-Yang; Su, Meng-Long; An, Min-Rong

TI:Molecular dynamics study of coupled layer thickness and strain rate effect on tensile behaviors of Ti/Ni multilayered nanowires

SO:CHINESE PHYSICS B

WOS:000698472200001

121.薛栋;宋笔锋;

AU:Xue, Dong; Song, Bifeng

TI:Tuning the Deformation of Flapping Wing to Improve the Flight Efficiency of Dove FWMAV

SO:JOURNAL OF AEROSPACE ENGINEERING

WOS:000696608200026

122.薛红军;yu, haiyang;张晓燕;quan, qi;

AU:Xue, Hongjun; Yu, Haiyang; Zhang, Xiaoyan; Quan, Qi

TI:A Novel Method for Structural Lightweight Design with Topology Optimization

SO:ENERGIES

WOS:000676675200001

123.杨体浩;zhong, hai;chen, yifu;史亚云;白俊强;qin, feifei;

AU:Yang, Tihao; Zhong, Hai; Chen, Yifu; Shi, Yayun; Bai, Junqiang; Qin, Feifei

TI:Transition prediction and sensitivity analysis for a natural laminar flow wing glove flight experiment

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000662890800002

124. 杨钊;李杰;zhang, lu;田旭;jiang, youxu;  
AU: Yang, Zhao; Li, Jie; Zhang, Lu; Tian, Xu; Jiang, Youxu  
TI:Behaviors of Hypersonic Wing under Aerodynamic Heating  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000683880700022
125. 叶坤;qin, liuzhen;feng, zhenghao;叶正寅;  
AU: Ye, Kun; Qin, Liuzhen; Feng, Zhenghao; Ye, Zhengyin  
TI:Investigation of the stability of transverse hydrogen injection combustion caused by plate vibration using the dynamic mode decomposition method  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682551200001
126. 叶柳青;叶正寅;叶坤;wu, jie;  
AU: Ye, Liuqing; Ye, Zhengyin; Ye, Kun; Wu, Jie  
TI:Aeroelastic stability analysis of a flexible panel subjected to an oblique shock based on an analytical model  
SO:ACTA MECHANICA  
WOS:000667683300003
127. 叶柳青;叶正寅;叶坤;wu, jie;  
AU: Ye, Liu-qing; Ye, Zheng-yin; Ye, Kun; Wu, Jie  
TI:Aeroelastic stability and nonlinear flutter analysis of viscoelastic heated panel in shock-dominated flows  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000682945500002
128. 叶天;zhaoy, feng;chen, lianyang;蒋坤;邓琼;陈豫增;wang, qingyuan;索涛;  
AU: Ye, Tian; Zhao, Feng; Chen, Lianyang; Jiang, Kun; Deng, Qiong; Chen, Yuzeng; Wang, Qingyuan; Suo, Tao  
TI:Effect of strain rate and low temperature on mechanical behaviour and microstructure evolution in twinning-induced plasticity steel  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000682355900003
129. 于敬宇;li, bingjin;liu, jun;侯乃丹;zhang, yingchun;wang, yafeng;李玉龙;  
AU: Yu, Jingyu; Li, Bingjin; Liu, Jun; Hou, Naidan; Zhang, Yingchun; Wang, Yafeng; Li, Yulong  
TI:Numerical simulation of a UAV impacting engine fan blades  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000685309400003

130.余培汛;王煜;ji, ritian;汪辉;白俊强;

AU:Yu, Peixun; Wang, Yu; Ji, Ritian; Wang, Hui; Bai, Junqiang

TI:Pore-scale numerical study of flow characteristics in anisotropic metal foam with actual skeleton structure

SO:INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER

WOS:000686087400005

131.张永杰;cao, kang;yang, zheng;梁珂;cai, zhiqiang;

AU:Zhang, Yongjie; Cao, Kang; Yang, Zheng; Liang, Ke; Cai, Zhiqiang

TI:Risk and Economic Evaluation of Aircraft Program Based on Monte Carlo Simulation

SO:JOURNAL OF AIRCRAFT

WOS:000677537600014

132.张永杰;cao, kang;梁珂;zeng, yongqi;

AU:Zhang, Yongjie; Cao, Kang; Liang, Ke; Zeng, Yongqi

TI:Study on the evaluation model of serialized civil aircraft commonality index based on fuzzy set theory

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000667508800083

133.邹旭;刘贞报;高红岗;zhao, wen;

AU:Zou, Xu; Liu, Zhenbao; Gao, HongGang; Zhao, Wen

TI:Trajectory tracking control of quadrotor under variable payloads with model-free controller and sliding mode control technology

SO:AIRCRAFT ENGINEERING AND AEROSPACE TECHNOLOGY

WOS:000696644300001

## (二) 航天学院(61 篇)

1.atamanov, meiram;lyu, jie-yao;陈书文;严启龙;

AU:Atamanov, Meiram; Lyu, Jie-Yao; Chen, Shuwen; Yan, Qi-Long

TI:Preparation of CNTs Coated with Polydopamine-Ni Complexes and Their Catalytic Effects on the Decomposition of CL-20

SO:ACS OMEGA

WOS:000695518100040

2.bello, inuwa m.;张科;王靖宇;李浩宇;

AU:Bello, Inuwa M.; Zhang, Ke; Wang, Jingyu; Li, Haoyu

TI:Lightweight multiscale framework for segmentation of high-resolution remote sensing imagery

SO:JOURNAL OF APPLIED REMOTE SENSING

WOS:000687643900001

3.chen, xiaoyu;李春娜;龚春林;谷良贤;da ronch, andrea;

AU:CHEN, Xiaoyu; LI, Chunna; GONG, Chunlin; GU, Liangxian; Da RONCH, Andrea

TI:A study of morphing aircraft on morphing rules along trajectory

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000659282700003

4.gao, yi;敖文;li, larry k. b.;zhou, shuai;何伟;刘佩进;严启龙;

AU:Gao, Yi; Ao, Wen; Li, Larry K. B.; Zhou, Shuai; He, Wei; Liu, Pejin; Yan, Qi-long

TI:Catalyzed combustion of a nanofluid fuel droplet containing polydopamine-coated metastable intermixed composite n-Al/CuO

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000696958900008

5.jia, hanwu;陈茂林;liu, xuhui;陈冲;zhou, haohao;zhao, hao;han, zhicong;

AU:Jia, Hanwu; Chen, Maolin; Liu, Xuhui; Chen, Chong; Zhou, Haohao; Zhao, Hao; Han, Zhicong

TI:Experimental study of a porous electrospray thruster with different number of emitter-strips

SO:PLASMA SCIENCE & TECHNOLOGY

WOS:000690393900001

6.li, guofei;lu, jinhu;zhu, guoliang;liu, kexin;

AU:Li, Guofei; Lu, Jinhu; Zhu, Guoliang; Liu, Kexin

TI:Distributed observer-based cooperative guidance with appointed impact time and collision avoidance

SO:JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS

WOS:000691487700004

7.liu, lu;敖文;wen, zhan;张宇;lv, xiang;qin, zhao;刘佩进;

AU:Liu, Lu; Ao, Wen; Wen, Zhan; Zhang, Yu; Lv, Xiang; Qin, Zhao; Liu, Pejin

TI:Combustion promotion and agglomeration reduction of the composite propellant using graphene

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000698757500002

8.ning, xin;张尧;王铮;yu, dengxiu;郭行;mei, hantong;

AU:Ning, Xin; Zhang, Yao; Wang, Zheng; Yu, Dengxiu; Guo, Hang; Mei, HanTong

TI:BLS-based adaptive fault tolerant control for a class of space unmanned systems with time-varying state constraints and input nonlinearities

SO:EUROPEAN JOURNAL OF CONTROL

WOS:000692791100001

9.wang, shuai-zhong;lyu, jie-yao;何伟;刘佩进;严启龙;

AU:Wang, Shuai-Zhong; Lyu, Jie-Yao; He, Wei; Liu, Pei-Jin; Yan, Qi-Long

TI:Thermal decomposition and combustion behavior of ion conductive PEO-PAN based energetic composites

SO:COMBUSTION AND FLAME

WOS:000670117000002

10.xue, zhi-hua;zhang, xue-xue;huang, binbin;cheng, jian;wang, kangcai;yang, zhijian;严启龙;  
AU:Xue, Zhi-Hua; Zhang, Xue-Xue; Huang, Binbin; Cheng, Jian; Wang, Kangcai; Yang, Zhijian;  
Yan, Qi-Long

TI:Assembling of Hybrid Nano-sized HMX/ANPyO Cocrystals Intercalated with 2D High  
Nitrogen Materials

SO:CRYSTAL GROWTH & DESIGN

WOS:000683720700026

11.yu, minghui;zhu, zhaoyang;li, he-ping;严启龙;

AU:Yu, Minghui; Zhu, Zhaoyang; Li, He-Ping; Yan, Qi-Long

TI:Advanced preparation and processing techniques for high energy fuel AlH<sub>3</sub>

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000664129700001

12.曹善成;lu, zhiwen;wang, dongwei;徐超;

AU:Cao, Shancheng; Lu, Zhiwen; Wang, Dongwei; Xu, Chao

TI:Robust multi-damage localization in plate-type structures via adaptive denoising and data  
fusion based on full-field vibration measurements

SO:MEASUREMENT

WOS:000663434000001

13.曹善成;郭宁;徐超;

AU:Cao, Shancheng; Guo, Ning; Xu, Chao

TI:Robust damage localization in plate-type structures by using an enhanced robust principal  
component analysis and data fusion technique

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000675886300001

14.车德佳;郑子轩;袁建平;

AU:Che, Dejia; Zheng, Zixuan; Yuan, Jianping

TI:An innovative filter for space robots to firmly capture tumbling targets

SO:INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGNAL PROCESSING

WOS:000664755300001

15.陈海鹏;陈康;符文星;

AU:Chen, Haipeng; Chen, Kang; Fu, Wenxing

TI:Memory Augmented Neural Network-Based Intelligent Adaptive Fault Tolerant Control for a  
Class of Launch Vehicles Using Second-Order Disturbance Observer

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000674606900002

16. 陈康;许涛;xu, hao;chen, long;  
AU:Chen, Kang; Xu, Tao; Xu, Hao; Chen, Long  
TI:Fuzzy Adaptive Swarm Control for the High-Order Self-organized System with Unknown Nonlinear Dynamics and Unmeasured States  
SO:INTERNATIONAL JOURNAL OF FUZZY SYSTEMS  
WOS:000675779600001
17. 程瑞洲;刘正雄;马志强;huang, panfeng;  
AU:Cheng, Ruizhou; Liu, Zhengxiong; Ma, Zhiqiang; Huang, Panfeng  
TI:Approach and maneuver for failed spacecraft de-tumbling via space teleoperation robot system  
SO:ACTA ASTRONAUTICA  
WOS:000666589400030
18. 龚铮:gao, gang;王民钢;  
AU:Gong, Zheng; Gao, Gang; Wang, Mingang  
TI:An Adaptive Particle Filter for Target Tracking Based on Double Space-Resampling  
SO:IEEE ACCESS  
WOS:000673653600001
19. 郭建国;杨胜江;郭宗易;  
AU:Guo, Jianguo; Yang, Shengjiang; Guo, Zongyi  
TI:Robust tracking for hypersonic vehicles subjected to mismatched uncertainties via fixed-time sliding mode control  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682540400001
20. 胡加明;胡春波;che, yanHong;zhu, xiaofei;杨建刚;李孟哲;li, chao;  
AU:Hu, Jiaming; Hu, Chunbo; Che, Yanhong; Zhu, Xiaofei; Yang, Jiangang; Li, Mengzhe; Li, Chao  
TI:Experimental study on the working performance of powdered magnesium and liquid carbon dioxide bipropellant rocket engine for Mars missions  
SO:ACTA ASTRONAUTICA  
WOS:000670758100022
21. 霍超;yang, zhenhua;zhang, zhengze;刘佩进;  
AU:Huo, Chao; Yang, Zhenhua; Zhang, Zhengze; Liu, Peijin  
TI:Numerical analysis on the conceptual design of an air-breathing engine inlet working in mach number 3 similar to 5.5  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682600300001

22. 李孟哲;wang, zhikai;xu, rongguang;zhang, xiaoliang;chen, zhitong;wang, qiu;  
AU:Li, Mengzhe; Wang, Zhikai; Xu, Rongguang; Zhang, Xiaoliang; Chen, Zhitong; Wang, Qiu  
TI:Advances in plasma-assisted ignition and combustion for combustors of aerospace engines  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000687270600002

23. 李琪,魏锦源;袁建平:gou, qiuxiong;niu, zhiqi;  
AU:Li, Qi; Wei, Jinyuan; Yuan, Jianping; Gou, Qiuxiong; Niu, Zhiqi  
TI:Distributed event-triggered adaptive finite-time consensus control for second-order multi-agent systems with connectivity preservation  
SO:JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS  
WOS:000677711200002

24. 李权成;凡永华;许红羊;liang, xuechao;闫杰;  
AU:Li, Quancheng; Fan, Yonghua; Xu, Hongyang; Liang, Xuechao; Yan, Jie  
TI:A New Approach for Nonlinear Transformation of Means and Covariances in Direct Statistical Analysis of Nonlinear Systems  
SO:IEEE ACCESS  
WOS:000673775000001

25. 李少毅;王晓田;yang, xi;张凯;niu, saisai;  
AU:Li, Shaoyi; Wang, Xiaotian; Yang, Xi; Zhang, Kai; Niu, Saisai  
TI:Investigation of infrared dim and small target detection algorithm based on the visual saliency feature  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682546600001

26. 李文强;zhang, t. y.;li, b. b.;cui, f. q.;刘林林;  
AU:Li, W. Q.; Zhang, T. Y.; Li, B. B.; Cui, F. Q.; Liu, L. L.  
TI:Experimental investigation on combined thermal energy storage and thermoelectric system by using foam/PCM composite  
SO:ENERGY CONVERSION AND MANAGEMENT  
WOS:000677924900005

27. 李阳;wu, jin;zhao, qian;zhang, yingjia;huang, zuohua;  
AU:Li, Yang; Wu, Jin; Zhao, Qian; Zhang, Yingjia; Huang, Zuohua  
TI:Theoretical Study of an Undisclosed Reaction Class: Direct H-Atom Abstraction from Allylic Radicals by Molecular Oxygen  
SO:ENERGIES  
WOS:000662419100001

28. 梁腾飞;zhang, jun;li, qi;  
AU:Liang, Tengfei; Zhang, Jun; Li, Qi  
TI:A parameter-free physical model for gas-surface interaction  
SO:PHYSICS OF FLUIDS  
WOS:000683961100004
29. 刘大开;esche, sven;王民钢;  
AU:Liu, Dakai; Esche, Sven; Wang, Mingang  
TI:An adaptive super-twisting algorithm based on conditioning technique  
SO:TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL  
WOS:000690578100001
30. 刘广哲;张科;lv, meibo;  
AU:Liu, Guangzhe; Zhang, Ke; Lv, Meibo  
TI:ASKs: Convolution with any-shape kernels for efficient neural networks  
SO:NEUROCOMPUTING  
WOS:000660569000004
31. 刘睿;周军;chi, minghe;li, gongjun;zhang, jun;  
AU:Liu, Rui; Zhou, Jun; Chi, Minghe; Li, Gongjun; Zhang, Jun  
TI:Large-scale flexible spacecraft mass properties determination using torque-generating control  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682553600001
32. 刘亚;张帆;huang, panfeng;鲁迎波;  
AU:Liu, Ya; Zhang, Fan; Huang, Panfeng; Lu, Yingbo  
TI:Fixed-Time Consensus Tracking for Second-Order Multiagent Systems Under Disturbance  
SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS  
WOS:000673624500025
33. 马川;郑子轩;陈建林;袁建平;  
AU:Ma, Chuan; Zheng, Zixuan; Chen, Jianlin; Yuan, Jianping  
TI:Robust attitude estimation of rotating space debris based on virtual observations of neural network  
SO:INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGNAL PROCESSING  
WOS:000668559700001
34. 马洋洋;泮斌峰;  
AU:Ma, Yangyang; Pan, Bin Feng  
TI:Parallel-Structured Newton-Type Guidance by Using Modified Chebyshev-Picard Iteration  
SO:JOURNAL OF SPACECRAFT AND ROCKETS  
WOS:000672531200013

35. 马志强;黄攀峰;kuang, zhian;

AU:Ma, Zhiqiang; Huang, Panfeng; Kuang, Zhian

TI:Fuzzy Approximate Learning-Based Sliding Mode Control for Deploying Tethered Space Robot

SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS

WOS:000692553900027

36. 权恩欠;xu, min;yao, weigang;闫循良;

AU:Quan, Enqian; Xu, Min; Yao, Weigang; Yan, Xunliang

TI:Revisit of the variable stiffness method for aeroelastic computations with/without thermal effects based on computational fluid dynamics

SO:JOURNAL OF FLUIDS AND STRUCTURES

WOS:000685535700006

37. 时圣波;chen, yong;dai, cunxi;liang, jun;

AU:Shi, Shengbo; Chen, Yong; Dai, Cunxi; Liang, Jun

TI:Modeling the high temperature behavior of all-composite, corrugated-core sandwich panels undergoing ablation

SO:THIN-WALLED STRUCTURES

WOS:000667933500022

38. 苏博文;张帆;huang, panfeng;

AU:Su, Bowen; Zhang, Fan; Huang, Panfeng

TI:Robust control of triangular tethered satellite formation with unmeasured velocities

SO:ACTA ASTRONAUTICA

WOS:000670759300016

39. 田大龙;郭建国;

AU:Tian, Dalong; Guo, Jianguo

TI:Integral terminal sliding-mode robust vibration control of large space intelligent truss structures using a disturbance observer

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682539600001

40. 王春民;xiang, le;tan, yonghua;chen, hui;xu, kaifu;

AU:Wang, Chunmin; Xiang, Le; Tan, Yonghua; Chen, Hui; Xu, Kaifu

TI:Experimental investigation of thermal effect on cavitation characteristics in a liquid rocket engine turbopump inducer

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000662890800003

41. 王明超;袁源;yuan, huanhuan;

AU:Wang, Mingchao; Yuan, Yuan; Yuan, Huanhuan

TI:Dead-Zone ESO Based Sensorless Force/Position Control for Dynamic Contact Systems

SO:INTERNATIONAL JOURNAL OF HUMANOID ROBOTICS

WOS:000681334800003

42.王晓田;张凯;zhang, ximing;李少毅;闫杰;

AU:Wang, Xiaotian; Zhang, Kai; Zhang, Ximing; Li, Shaoyi; Yan, Jie

TI:Aerial Infrared Object Tracking via an improved Long-term Correlation Filter with optical flow estimation and SURF matching

SO:INFRARED PHYSICS & TECHNOLOGY

WOS:000674614300003

43.王雅彬;徐敏;安效民;xu, zhongxiang;胥伟;权恩欠;

AU:Wang, Yabin; Xu, Min; An, Xiaomin; Xu, Zhongxiang; Xu, Wei; Quan, Enqian

TI:Numerical study on the trajectory of a long-range flexible rocket with large slenderness ratio

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000687270600010

44.王志凯;方洋旺;符文星;吴自豪;王民钢;

AU:Wang, Zhikai; Fang, Yangwang; Fu, Wenxing; Wu, Zihao; Wang, Mingang

TI:Cooperative guidance laws against highly maneuvering target with impact time and angle

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682544000001

45.王志凯;符文星;方洋旺;吴自豪;王民钢;

AU:Wang, Zhikai; Fu, Wenxing; Fang, Yangwang; Wu, Zihao; Wang, Mingang

TI:Cooperative Guidance Law against Highly Maneuvering Target with Dynamic Surrounding Attack

SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING

WOS:000665032500001

46.魏坤龙;shi, hongbin;李江;tang, min;

AU:Wei, Kunlong; Shi, Hongbin; Li, Jiang; Tang, Min

TI:A new progressive damage model for predicting the tensile behavior of the three-dimensional woven carbon/carbon composites using micromechanics method

SO:INTERNATIONAL JOURNAL OF DAMAGE MECHANICS

WOS:000683110800001

47.温晶晶;yao, houpu;ji, ze;吴斌;徐丰;

AU:Wen, Jingjing; Yao, Houpu; Ji, Ze; Wu, Bin; Xu, Feng

TI:Self-validating high-g accelerometers through data-driven methods

SO:SENSORS AND ACTUATORS A-PHYSICAL

WOS:000663534400001

- 48.温晶晶;yao, houpu;吴斌;ji, ze;文立华;xu, man;jin, yi;闫循良;  
AU:Wen, Jingjing; Yao, Houpu; Wu, Bin; Ji, Ze; Wen, Lihua; Xu, Man; Jin, Yi; Yan, Xunliang  
TI:Dynamic analysis and structure optimization on trapezoidal wave generator for eliminating the over deviation of the residual wave in shock test measurement  
SO:MEASUREMENT  
WOS:000684211200008
- 49.吴思捷;张凯;李少毅;闫杰;  
AU:Wu, Sijie; Zhang, Kai; Li, Shaoyi; Yan, Jie  
TI:Joint feature embedding learning and correlation filters for aircraft tracking with infrared imagery  
SO:NEUROCOMPUTING  
WOS:000660410800010
- 50.吴自豪;ren, quanbin;luo, zhiqing;方洋旺;符文星;  
AU:Wu, Zihao; Ren, Quanbin; Luo, Zhiqing; Fang, Yangwang; Fu, Wenxing  
TI:Cooperative Midcourse Guidance Law with Communication Delay  
SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000698439700001
- 51.胥伟;徐敏;安效民;yao, weigang;  
AU:Xu, Wei; Xu, Min; An, Xiaomin; Yao, Weigang  
TI:Nonlinear reduced order modeling for nonlinear response simulation of panels via Large Eddy Simulation  
SO:JOURNAL OF SOUND AND VIBRATION  
WOS:000693696000005
- 52.杨鸿杰;刘磊.liu, yuan;李新国;  
AU:Yang, Hongjie; Liu, Lei; Liu, Yuan; Li, Xinguo  
TI:Modeling and Micro-vibration Control of Flexible Cable for Disturbance-Free Payload Spacecraft  
SO:MICROGRAVITY SCIENCE AND TECHNOLOGY  
WOS:000668936000001
- 53.杨素兰;wang, shuai-zhong;zuo, beilin;fu, xiaolong;fan, xuezhong;严启龙;  
AU:Yang, Su-Lan; Wang, Shuai-Zhong; Zuo, Beilin; Fu, Xiaolong; Fan, Xuezhong; Yan, Qi-Long  
TI:Fabrication and combustion behavior of high volumetric energy density core-shell Si/Ta -based nano-energetic composites  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000697521600005
- 54.袁源;王英杰;guo, lei;  
AU:Yuan, Yuan; Wang, Yingjie; Guo, Lei  
TI:Sliding-Mode-Observer-Based Time-Varying Formation Tracking for Multispacecrafts

Subjected to Switching Topologies and Time-Delays  
SO:IEEE TRANSACTIONS ON AUTOMATIC CONTROL  
WOS:000678334500042

55.张帆;黄攀峰;  
AU:Zhang, Fan; Huang, Panfeng  
TI:Fuzzy-Based Adaptive Super-Twisting Sliding-Mode Control for a Maneuverable Tethered Space Net Robot  
SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS  
WOS:000670553100004

56.张敬敏;岳晓奎;li, xuan;zhang, haofei;ni, tao;林文晟;  
AU:Zhang, Jingmin; Yue, Xiaokui; Li, Xuan; Zhang, Haofei; Ni, Tao; Lin, Wensheng  
TI:Secrecy-Oriented Optimization of Sparse Code Multiple Access for Simultaneous Wireless Information and Power Transfer in 6G Aerial Access Networks  
SO:WIRELESS COMMUNICATIONS & MOBILE COMPUTING  
WOS:000672144500003

57.张通;zhao, xiaohan;hu, renyi;符文星;  
AU:Zhang, Tong; Zhao, Xiaohan; Hu, Renyi; Fu, Wenxing  
TI:A method for fault diagnosis of power system of carrier rocket engine based on linear-quadratic receding time-domain algorithm  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682552000001

58.张尧;ning, xin;王铮;wang, kexuan;wei, caisheng;  
AU:Zhang, Yao; Ning, Xin; Wang, Zheng; Wang, Kexuan; Wei, Caisheng  
TI:Super-twisting disturbance observer-based fuzzy adaptive finite-time control for a class of space unmanned systems with time-varying output constraints  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART I-JOURNAL OF SYSTEMS AND CONTROL ENGINEERING  
WOS:000680606400001

59.张尧;ning, xin;王铮;yu, dengxiu;  
AU:Zhang, Yao; Ning, Xin; Wang, Zheng; Yu, Dengxiu  
TI:High-Order Disturbance Observer-Based Neural Adaptive Control for Space Unmanned Systems With Stochastic and High-Dynamic Uncertainties  
SO:IEEE ACCESS  
WOS:000673811100001

60.张云伟;龚春林;李春娜;方海;  
AU:Zhang, Yunwei; Gong, Chunlin; Li, Chunna; Fang, Hai  
TI:An efficient decoupled method for time-variant reliability-based design optimization

SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

WOS:000681543700001

61.赵迪;孙冲;朱战霞;万文娅;郑子轩;袁建平;

AU:Zhao, Di; Sun, Chong; Zhu, Zhanxia; Wan, Wenya; Zheng, Zixuan; Yuan, Jianping

TI:Multi-spacecraft collaborative attitude determination of space tumbling target with experimental verification

SO:ACTA ASTRONAUTICA

WOS:000670758700001

### (三) 航海学院(74 篇)

1.chaudhry, ahmad zamir;施瑤;潘光;liu, gangqi;

AU:Chaudhry, Ahmad Zamir; Shi, Yao; Pan, Guang; Liu, Gangqi

TI:Mechanical characterization of flat faced deformable AUV during water entry impact considering the hydroelastic effects

SO:APPLIED OCEAN RESEARCH

WOS:000697161100001

2.chen, dongyang;gu, chaojie;zhang, ruihua;liu, jiaying;guo, dian;marzocca, pier;

AU:Chen, Dongyang; Gu, Chaojie; Zhang, Ruihua; Liu, Jiaying; Guo, Dian; Marzocca, Pier

TI:Vortex-Induced Vibrations of Two Degrees-of-Freedom Sprung Cylinder With a Rotational Nonlinear Energy Sink: A Numerical Investigation

SO:JOURNAL OF COMPUTATIONAL AND NONLINEAR DYNAMICS

WOS:000664634800001

3.deng, jie;zheng, ling;高南沙;

AU:Deng, Jie; Zheng, Ling; Gao, Nansha

TI:Broad band gaps for flexural wave manipulation in plates with embedded periodic strip acoustic black holes

SO:INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES

WOS:000660038600011

4.guo, bingyong;chavez, joseph paez;liu, yang;liu, caishan;

AU:Guo, Bingyong; Chavez, Joseph Paez; Liu, Yang; Liu, Caishan

TI:Discontinuity-induced bifurcations in a piecewise-smooth capsule system with bidirectional drifts

SO:COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION

WOS:000685172800002

5.hou, xianghao;周建波;杨益新;yang, long;qiao, gang;

AU:Hou, Xianghao; Zhou, Jianbo; Yang, Yixin; Yang, Long; Qiao, Gang

TI:Adaptive Two-Step Bearing-Only Underwater Uncooperative Target Tracking with Uncertain Underwater Disturbances

SO:ENTROPY

WOS:000676771000001

6.hou, xianghao;周建波;杨益新;yang, long;qiao, gang;

AU:Hou, Xianghao; Zhou, Jianbo; Yang, Yixin; Yang, Long; Qiao, Gang

TI:3D Underwater Uncooperative Target Tracking for a Time-Varying Non-Gaussian Environment by Distributed Passive Underwater Buoys

SO:ENTROPY

WOS:000676424400001

7.jin, bo;李慧平;严卫生;cao, ming;

AU:Jin, Bo; Li, Huiping; Yan, Weisheng; Cao, Ming

TI:Distributed Model Predictive Control and Optimization for Linear Systems With Global Constraints and Time-Varying Communication

SO:IEEE TRANSACTIONS ON AUTOMATIC CONTROL

WOS:000668858300045

8.kaloorazi, maboud f.;陈捷;

AU:Kaloorazi, Maboud F.; Chen, Jie

TI:Projection-Based QLP Algorithm for Efficiently Computing Low-Rank Approximation of Matrices

SO:IEEE TRANSACTIONS ON SIGNAL PROCESSING

WOS:000658329600001

9.kamal, babar;陈景东;yin, yingzeng;ren, jian;ullah, sadiq;ali, usman;

AU:Kamal, Babar; Chen, Jingdong; Yin, Yingzeng; Ren, Jian; Ullah, Sadiq; Ali, Usman

TI:Design and Experimental Analysis of Dual-Band Polarization Converting Metasurface

SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS

WOS:000681130100013

10.liu, jing;tang, changke;潘光;

AU:Liu, Jing; Tang, Changke; Pan, Guang

TI:Dynamic modeling and simulation of a flexible-rotor ball bearing system

SO:JOURNAL OF VIBRATION AND CONTROL

WOS:000682759600001

11.lu, jun;张群飞;史文涛;张玲玲;

AU:Lu, Jun; Zhang, Qunfei; Shi, Wentao; Zhang, Lingling

TI:Variable step-size normalized subband adaptive filtering algorithm for self-interference cancellation

SO:MEASUREMENT SCIENCE AND TECHNOLOGY

WOS:000662659900001

12.ma yan;毛昭勇;qin jian;meng xiangyao;xiao yujie;chen jianhua;卫凤;  
AU:Ma Yan; Mao Zhaoyong; Qin Jian; Meng Xiangyao; Xiao Yujie; Chen Jianhua; Feng Wei  
TI:Cluster segmentation algorithm based on the Vicsek with static summoning points  
SO:JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS  
WOS:000677479800010

13.niaz, muhammad wasif;yin, yingzeng;陈景东;  
AU:Niaz, Muhammad Wasif; Yin, Yingzeng; Chen, Jingdong  
TI:2.5-D Partially Reflective Surface for Resonant Cavity Antennas: Design and Synthesis  
SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION  
WOS:000670595900014

14.wen, jun;dini, daniele;胡海豹;smith, edward r.;  
AU:Wen, Jun; Dini, Daniele; Hu, Haibao; Smith, Edward R.  
TI:Molecular droplets vs bubbles: Effect of curvature on surface tension and Tolman length  
SO:PHYSICS OF FLUIDS  
WOS:000691861000001

15.zhang, yuge;靳丹琦;陈捷;  
AU:Zhang, Yuge; Jin, Danqi; Chen, Jie  
TI:A model-based variable step-size strategy for proximal multitask diffusion LMS algorithm  
SO:DIGITAL SIGNAL PROCESSING  
WOS:000696725200014

16.zhao, min;阎龙斌;陈捷;  
AU:Zhao, Min; Yan, Longbin; Chen, Jie  
TI:Hyperspectral image shadow compensation via cycle-consistent adversarial networks  
SO:NEUROCOMPUTING  
WOS:000660410800006

17.白富实;wang, liang;杨坤德;何正耀;liu, chang;twiefel, jens;  
AU:Bai, Fushi; Wang, Liang; Yang, Kunde; He, Zhengyao; Liu, Chang; Twiefel, Jens  
TI:A novel inner surface enhancement method for holes utilizing ultrasonic cavitation  
SO:ULTRASONICS  
WOS:000663761100002

18.程宝柱;高南沙;黄云轲;侯宏;  
AU:Cheng, Baozhu; Gao, Nansha; Huang, Yunke; Hou, Hong  
TI:Broadening perfect sound absorption by composite absorber filled with porous material at low frequency  
SO:JOURNAL OF VIBRATION AND CONTROL  
WOS:000682997000001

19. 崔晓东;hu, jun;ma, yiming;wu, peng;朱培灿;li, hui-jia;  
AU:Cui, Xiaodong; Hu, Jun; Ma, Yiming; Wu, Peng; Zhu, Peican; Li, Hui-Jia  
TI:Investigation of stock price network based on time series analysis and complex network  
SO:INTERNATIONAL JOURNAL OF MODERN PHYSICS B  
WOS:000674294600008
20. 狄正飞;xu, demin;tarisciotti, luca;wheeler, pat;  
AU:Di, Zhengfei; Xu, Demin; Tarisciotti, Luca; Wheeler, Pat  
TI:A Novel Predictive Control Method with Optimal Switching Sequence and Filter Resonance Suppression for Two-Stage Matrix Converter  
SO:ENERGIES  
WOS:000666185000001
21. 狄正飞;xu, demin;张克涵;  
AU:Di, Zhengfei; Xu, Demin; Zhang, Kehan  
TI:Vector Modulation-Based Model Predictive Current Control with Filter Resonance Suppression and Zero-Current Switching Sequence for Two-Stage Matrix Converter  
SO:ENERGIES  
WOS:000666545000001
22. 狄正飞;xu, demin;张克涵;  
AU:Di, Zhengfei; Xu, Demin; Zhang, Kehan  
TI:Continuous Control Set Model Predictive Control for an Indirect Matrix Converter  
SO:ENERGIES  
WOS:000677351800001
23. 杜朝辉;zhang, han;  
AU:Du, Zhaohui; Zhang, Han  
TI:Robust Sparse Threshold Optimization for Impulsive Blind Deconvolution  
SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS:000688303200004
24. 杜朝辉;zhang, han;chen, xuefeng;杨益新;  
AU:Du, Zhaohui; Zhang, Han; Chen, Xuefeng; Yang, Yixin  
TI:Convolutional plug-and-play sparse optimization for impulsive blind deconvolution  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000670074400007
25. 杜晓旭;ali, naveed;zhang, lianying;  
AU:Du, Xiaoxu; Ali, Naveed; Zhang, Lianying  
TI:Numerical simulations for predicting wave force effects on dynamic and motion characteristics of blended winged-body underwater glider  
SO:OCEAN ENGINEERING  
WOS:000685294000001

26.高南沙;zhang, zhicheng;

AU:Gao, Nansha; Zhang, Zhicheng

TI:Optimization design and experimental verification of composite absorber with broadband and high efficiency sound absorption

SO:APPLIED ACOUSTICS

WOS:000687537600009

27.高南沙;zhang, zhicheng;唐利玲;侯宏;陈克安;

AU:Gao, Nansha; Zhang, Zhicheng; Tang, Liling; Hou, Hong; Chen, Kean

TI:Optimal design of broadband quasi-perfect sound absorption of composite hybrid porous metamaterial using TLBO algorithm

SO:APPLIED ACOUSTICS

WOS:000687537600015

28.郭庆;罗凯;李代金;黄闯;秦侃;

AU:Guo, Qing; Luo, Kai; Li, Daijin; Huang, Chuang; Qin, Kan

TI:Effect of Operating Conditions on the Performance of Gas-Liquid Mixture Roots Pumps

SO:ENERGIES

WOS:000695751800001

29.韩玉迎;盛美萍;傅晓晗;

AU:Han, Yuying; Sheng, Meiping; Fu, Xiaohan

TI:Investigation of Controllable Modes in Active Vibration Cancellation Induced by Piezoelectric Patches

SO:APPLIED SCIENCES-BASEL

WOS:000666806000001

30.胡欣;王英民;伍飞云;黄爱萍;

AU:Hu, Xin; Wang, Yingmin; Wu, Feiyun; Huang, Aiping

TI:Using a New Channel Estimation Algorithm to Improve Underwater Acoustic Communication with Multiple Receivers

SO:JOURNAL OF COASTAL RESEARCH

WOS:000670317400010

31.黄春龙;杨秋龙;杨坤德;刘鸿;ma, yuanliang;

AU:Huang, Chunlong; Yang, Qiulong; Yang, Kunde; Liu, Hong; Ma, Yuanliang

TI:Numerical and experimental study on spectrum and temporal coherence analyses of flow noise caused by sinusoidal vertical motion of sonobuoy

SO:OCEAN ENGINEERING

WOS:000679185700004

32.黄辉;冯西安;蒋炯辉;chen, peiyu;zhou, suying;

AU:Huang, Hui; Feng, Xi'an; Jiang, Jionghui; Chen, Peiyu; Zhou, Suying

TI:Mask RCNN algorithm for nuclei detection on breast cancer histopathological images

SO:INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHNOLOGY

WOS:000670682000001

33.孔德智;孙超;li, ming-yang;xie, lei;

AU:Kong, De-zhi; Sun, Chao; Li, Ming-yang; Xie, Lei

TI:Adaptive subspace detection based on two-step dimension reduction in the underwater waveguide

SO:DEFENCE TECHNOLOGY

WOS:000680549900006

34.李晗;黄桥高;潘光;dong, xinguo;

AU:Li, Han; Huang, Qiaogao; Pan, Guang; Dong, Xinguo

TI:The scale effects on the open water performance of a pump-jet propulsor

SO:JOURNAL OF MARINE SCIENCE AND TECHNOLOGY

WOS:000673076100001

35.李晗;黄桥高;潘光;dong, xinguo;

AU:Li, Han; Huang, Qiaogao; Pan, Guang; Dong, Xinguo

TI:Wake instabilities of a pre-swirl stator pump-jet propulsor

SO:PHYSICS OF FLUIDS

WOS:000683519700002

36.李健;王鹏;安小逸;lyu, da;何瑞轩;张宝收;

AU:Li, Jian; Wang, Peng; An, Xiaoyi; Lyu, Da; He, Ruixuan; Zhang, Baoshou

TI:Investigation on Hydrodynamic Performance of Flapping Foil Interacting with Oncoming Von Karman Wake of a D-Section Cylinder

SO:JOURNAL OF MARINE SCIENCE AND ENGINEERING

WOS:000666772200001

37.李俊豪;杨宏晖;

AU:Li, Junhao; Yang, Honghui

TI:The underwater acoustic target timbre perception and recognition based on the auditory inspired deep convolutional neural network

SO:APPLIED ACOUSTICS

WOS:000659135600026

38.李巧娇;盛美萍;

AU:Li, Qiaojiao; Sheng, Meiping

TI:An improved method for bandgap calculation of a locally resonant plate with multi-periodic of multiple degree-of-freedom resonators

SO:JOURNAL OF APPLIED PHYSICS

WOS:000681702800007

39. 李肇溪;李亚安;zhang, kai;  
AU:Li, Zhao-xi; Li, Ya-an; Zhang, Kai  
TI:A feature extraction method of ship-radiated noise based on mathematical morphological filtering  
SO:JOURNAL OF VIBRATION AND CONTROL  
WOS:000684368600001

40. 梁庆卫;yang cheng;lin sheng;hao xin-yu;  
AU:Liang Qing-wei; Yang Cheng; Lin Sheng; Hao Xin-yu  
TI:Multi-source information grey fusion method of torpedo loading reliability  
SO:OCEAN ENGINEERING  
WOS:000680846500004

41. 刘鸿;杨坤德;杨秋龙;  
AU:Liu, Hong; Yang, Kunde; Yang, Qiulong  
TI:Sequential Parameter Estimation of Modal Dispersion Curves with an Adaptive Particle Filter in Shallow Water: Experimental Results  
SO:REMOTE SENSING  
WOS:000666805100001

42. 刘杰;董华超;王鹏;  
AU:Liu, Jie; Dong, Huachao; Wang, Peng  
TI:Multi-fidelity global optimization using a data-mining strategy for computationally intensive black-box problems  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000679379400012

43. 刘禄;xue, dingyu;张硕;  
AU:Liu, Lu; Xue, Dingyu; Zhang, Shuo  
TI:General type industrial temperature system control based on fuzzy fractional-order PID controller  
SO:COMPLEX & INTELLIGENT SYSTEMS  
WOS:000662814700005

44. 刘培洲;高天德;毛昭勇;  
AU:Liu, Peizhou; Gao, Tiande; Mao, Zhaoyong  
TI:Analysis of the Mutual Impedance of Coils Immersed in Water  
SO:MAGNETOCHEMISTRY  
WOS:000690606000001

45. 刘雄厚;wei, tao;孙超;杨益新;卓颉;  
AU:Liu, Xionghou; Wei, Tao; Sun, Chao; Yang, Yixin; Zhuo, Jie  
TI:High-resolution two-dimensional imaging using MIMO sonar with limited physical size  
SO:APPLIED ACOUSTICS

WOS:000687528600060

46. 马玺越;陈克安;wang, lei;刘扬;  
AU:Ma, Xiyue; Chen, Kean; Wang, Lei; Liu, Yang  
TI:Error Sensing Strategy for Active Control of Low-Frequency Sound Absorption of Micro-Perforated Panel Absorber by Using a Point Force Controlled Thin Plate  
SO:SHOCK AND VIBRATION  
WOS:000675820600004

47. 潘宁宁;wang, yuzhu;陈景东;benesty, jacob;  
AU:Pan, Ningning; Wang, Yuzhu; Chen, Jingdong; Benesty, Jacob  
TI:A Single-Input/Binaural-Output Antiphasic Speech Enhancement Method for Speech Intelligibility Improvement  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000679529800003

48. 秦登辉;黄桥高;潘光;韩鹏;luo, yang;dong, xinguo;  
AU:Qin, Denghui; Huang, Qiaogao; Pan, Guang; Han, Peng; Luo, Yang; Dong, Xinguo  
TI:Numerical simulation of vortex instabilities in the wake of a preswirl pumpjet propulsor  
SO:PHYSICS OF FLUIDS  
WOS:000696798700006

49. 秦登辉;黄桥高;潘光;施瑶;韩鹏;dong, xinguo;  
AU:Qin, Denghui; Huang, Qiaogao; Pan, Guang; Shi, Yao; Han, Peng; Dong, Xinguo  
TI:Effect of the duct and the pre-swirl stator on the wake dynamics of a pre-swirl pumpjet propulsor  
SO:OCEAN ENGINEERING  
WOS:000696802200003

50. 任刘珍;胡海豹;bao, luyao;zhang, mengzhuo;wen, jun;xie, luo;  
AU:Ren, Liuzhen; Hu, Haibao; Bao, Luyao; Zhang, Mengzhuo; Wen, Jun; Xie, Luo  
TI:Many-body dissipative particle dynamics study of the local slippage over superhydrophobic surfaces  
SO:PHYSICS OF FLUIDS  
WOS:000668677600003

51. 任笑莹;王英民;zhang, lichen;王奇;  
AU:Ren, Xiaoying; Wang, Yingmin; Zhang, Lichen; Wang, Qi  
TI:Robust Beamforming Based on Weighted Vector Norm Regularization  
SO:IEEE ACCESS  
WOS:000673565800001

52. 孙伟涛;王惠刚;古清月;荣少巍;fan, liming;  
AU:Sun, Weitao; Wang, Huigang; Gu, Qingyue; Rong, Shaowei; Fan, Liming

TI:Exact Frequency Estimation in the i.i.d. Noise via KL Divergence of Accumulated Power

SO:IEEE COMMUNICATIONS LETTERS

WOS:000683993100028

53.王士刚;yang, shuyuan;wang, min;jiao, licheng;

AU:Wang, Shigang; Yang, Shuyuan; Wang, Min; Jiao, Licheng

TI>New Contour Cue-Based Hybrid Sparse Learning for Salient Object Detection

SO:IEEE TRANSACTIONS ON CYBERNETICS

WOS:000681200300032

54.王童豪;彭星光;jin, yaochu;xu, demin;

AU:Wang, Tonghao; Peng, Xingguang; Jin, Yaochu; Xu, Demin

TI:Experience Sharing Based Memetic Transfer Learning for Multiagent Reinforcement Learning

SO:MEMETIC COMPUTING

WOS:000669180500001

55.王童豪;彭星光;xu, demin;

AU:Wang, Tonghao; Peng, Xingguang; Xu, Demin

TI:S2ES: a stationary and scalable knowledge transfer approach for multiagent reinforcement learning

SO:COMPLEX & INTELLIGENT SYSTEMS

WOS:000672410300001

56.王伟;毛昭勇;宋保维;田文龙;

AU:Wang, Wei; Mao, Zhaoyong; Song, Baowei; Tian, Wenlong

TI:Suppression of vortex-induced vibration of a cactus-inspired cylinder near a free surface

SO:PHYSICS OF FLUIDS

WOS:000677520200003

57.王伟;毛昭勇;宋保维;张婷颖;

AU:Wang, Wei; Mao, Zhaoyong; Song, Baowei; Zhang, Tingying

TI:Vortex-induced vibration response of a cactus-inspired cylinder near a stationary wall

SO:PHYSICS OF FLUIDS

WOS:000691875300019

58.王曦晖;施瑶;潘光;陈曦;zhao, hairui;

AU:Wang, Xihui; Shi, Yao; Pan, Guang; Chen, Xi; Zhao, Hairui

TI:Numerical research on the high-speed water entry trajectories of AUVs with asymmetric nose shapes

SO:OCEAN ENGINEERING

WOS:000679166100003

59.王鑫;申晓红;花飞;姜喆;

AU:Wang, Xin; Shen, Xiaohong; Hua, Fei; Jiang, Zhe

TI:On Low-Complexity MMSE Channel Estimation for OCDM Systems  
SO:IEEE WIRELESS COMMUNICATIONS LETTERS  
WOS:000682125800022

60.王雪瀚;benesty, jacob;陈景东;huang, gongping;cohen, israel;  
AU:Wang, Xuehan; Benesty, Jacob; Chen, Jingdong; Huang, Gongping; Cohen, Israel  
TI:Beamforming with Cube Microphone Arrays Via Kronecker Product Decompositions  
SO:IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS:000658330100002

61.魏然峰;shen, kechun;潘光;  
AU:Wei, Ranfeng; Shen, Kechun; Pan, Guang  
TI:Optimal design of trapezoid stiffeners of composite cylindrical shells subjected to hydrostatic pressure  
SO:THIN-WALLED STRUCTURES  
WOS:000681073500011

62.伍飞云;song, yan-chong;田天;杨坤德;段睿;sheng, xueli;  
AU:Wu, Fei-Yun; Song, Yan-Chong; Tian, Tian; Yang, Kunde; Duan, Rui; Sheng, Xueli  
TI:A mixed norm constraint IPNLMS algorithm for sparse channel estimation  
SO:SIGNAL IMAGE AND VIDEO PROCESSING  
WOS:000680315900002

63.伍飞云;song, yan-chong;杨坤德;  
AU:Wu, Fei-Yun; Song, Yan-Chong; Yang, Kunde  
TI:An effective framework for underwater acoustic data acquisition  
SO:APPLIED ACOUSTICS  
WOS:000687528600022

64.许海雨;罗凯;党建军;李代金;ye, changsheng;黄闯;  
AU:Xu, Haiyu; Luo, Kai; Dang, Jianjun; Li, Daijin; Ye, Changsheng; Huang, Chuang  
TI:Comparison of supercavity geometry and gas leakage behavior between the double-cavity flow pattern and the wake-closure flow pattern  
SO:AIP ADVANCES  
WOS:000675208800016

65.杨兆骐;曹永辉;liu, jing;  
AU:Yang, Zhaoqi; Cao, Yonghui; Liu, Jing  
TI:A Buckling Analysis and Optimization Method for a Variable Stiffness Cylindrical Pressure Shell of AUV  
SO:JOURNAL OF MARINE SCIENCE AND ENGINEERING  
WOS:000666471300001

66. 杨志成;严胜刚;van beijnum, bert-jan f.;李斌;veltink, peter h.;  
AU: Yang, Zhicheng; Yan, Shenggang; van Beijnum, Bert-Jan F.; Li, Bin; Veltink, Peter H.  
TI: Improvement of Optical Tracking-Based Orientation Estimation by Fusing Gyroscope Information  
SO: IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS: 000670612000005
67. 杨志成;严胜刚;van beijnum, bert-jan f.;李斌;veltink, peter h.;  
AU: Yang, Zhicheng; Yan, Shenggang; van Beijnum, Bert-Jan F.; Li, Bin; Veltink, Peter H.  
TI: Hand-Finger Pose Estimation Using Inertial Sensors, Magnetic Sensors and a Magnet  
SO: IEEE SENSORS JOURNAL  
WOS: 000684707400076
68. 姚海洋;wang haiyan;张之琛;许勇;kurths, juergen;  
AU: Yao Haiyang; Wang Haiyan; Zhang Zhichen; Xu Yong; Kurths, Juergen  
TI: A stochastic nonlinear differential propagation model for underwater acoustic propagation: Theory and solution  
SO: CHAOS SOLITONS & FRACTALS  
WOS: 000687259500013
69. 姚海洋;张之琛;wang haiyan;wang yong;  
AU: Yao Haiyang; Zhang Zhichen; Wang Haiyan; Wang Yong  
TI: Narrow band time-frequency space matched passive detector for underwater signal  
SO: APPLIED ACOUSTICS  
WOS: 000687537600008
70. 岳舒;侯宏;  
AU: Yue, Shu; Hou, Hong  
TI: Method for estimating the radiated sound power of moving sound sources with linear array beamforming  
SO: APPLIED ACOUSTICS  
WOS: 000659135600017
71. 张成淋;张群飞;史文涛;王伟东;徐加杰;pang, feifei;  
AU: Zhang, Chenglin; Zhang, Qunfei; Shi, Wentao; Wang, Weidong; Xu, Jiajie; Pang, Feifei  
TI: A cost-efficient joint target location and clock bias estimation technique using multiple time step measurements in mobile bistatic sonar  
SO: IET RADAR SONAR AND NAVIGATION  
WOS: 000693718000001
72. 张莹;杨秋龙;杨坤德;  
AU: Zhang, Ying; Yang, Qiulong; Yang, Kunde  
TI: Prediction uncertainty of wind-generated noise spectra from wind speed  
SO: JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000672863400003

73.赵嘉祯;mao, qian;潘光;黄桥高;sung, hyung jin;  
AU:Zhao, Jiazen; Mao, Qian; Pan, Guang; Huang, QiaoGao; Sung, Hyung Jin  
TI:Hydrodynamic benefit of cephalic fins in a self-propelled flexible manta ray  
SO:PHYSICS OF FLUIDS  
WOS:000683519700008

74.赵旭东;huang, gongping;陈景东;benesty, jacob;  
AU:Zhao, Xudong; Huang, Gongping; Chen, Jingdong; Benesty, Jacob  
TI:On the Design of 3D Steerable Beamformers With Uniform Concentric Circular Microphone Arrays  
SO:IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS:000692883100002

#### (四) 材料学院(217 篇)

1.aisida, samson o.;ugwu, kenneth;nwanya, assumpta c.;akpa, paul a.;madiba, i. g.;bashir, a. k. h.;botha, subelia;ejikeme, paul m.;赵廷凯;ahmad, ishaq;maaza, m.;ezema, fabian i.;  
AU:Aisida, Samson O.; Ugwu, Kenneth; Nwanya, Assumpta C.; Akpa, Paul A.; Madiba, I. G.; Bashir, A. K. H.; Botha, Subelia; Ejikeme, Paul M.; Zhao, Ting-kai; Ahmad, Ishaq; Maaza, M.; Ezema, Fabian I.  
TI:Dry Gongronema latifolium aqueous extract mediated silver nanoparticles by one-step in-situ biosynthesis for antibacterial activities  
SO:SURFACES AND INTERFACES  
WOS:000663427900006

2.bhardwaj, vipul;周青;张帆;han, weichao;杜银;花珂;王海丰;  
AU:Bhardwaj, Vipul; Zhou, Qing; Zhang, Fan; Han, Weichao; Du, Yin; Hua, Ke; Wang, Haifeng  
TI:Effect of Al addition on the microstructure, mechanical and wear properties of TiZrNbHf refractory high entropy alloys  
SO:TRIBOLOGY INTERNATIONAL  
WOS:000663140600002

3.cao, yang;林鑫;康楠;马良;魏雷;郑敏;于君;peng, dongjian;黄卫东;  
AU:Cao, Yang; Lin, Xin; Kang, Nan; Ma, Liang; Wei, Lei; Zheng, Min; Yu, Jun; Peng, Dongjian; Huang, Weidong  
TI:A novel high-efficient finite element analysis method of powder bed fusion additive manufacturing  
SO:ADDITIVE MANUFACTURING  
WOS:000697002300002

4.chen yao;文丹;  
AU:Chen Yao; Wen Dan

TI:Recent Progress of Novel Aerogels in Electroanalytic Sensing

SO:CHINESE JOURNAL OF ANALYTICAL CHEMISTRY

WOS:000662230600011

5.chen, xiaofei;唐斌;刘东;wei, beibei;朱雷;liu, renci;寇宏超;李金山;

AU:Chen, Xiaofei; Tang, Bin; Liu, Dong; Wei, Beibei; Zhu, Lei; Liu, Renci; Kou, Hongchao; Li, Jinshan

TI:Dynamic recrystallization and hot processing map of Ti-48Al-2Cr-2Nb alloy during the hot deformation

SO:MATERIALS CHARACTERIZATION

WOS:000692236900001

6.chen, zhuo;feng, yang;赵楠;史俊勤;刘国强;刘维民;

AU:Chen, Zhuo; Feng, Yang; Zhao, Nan; Shi, Junqin; Liu, Guoqiang; Liu, Weimin

TI:Near-Infrared Photothermal Microgel for Interfacial Friction Control

SO:ACS APPLIED POLYMER MATERIALS

WOS:000685899900036

7.cui, dingcong;张雅姗;he, feng;马健凯;zhang, kaiwei;yang, zhongsheng;李俊杰;王志军;kai, ji-jung;王锦程;jun, feng;

AU:Cui, Dingcong; Zhang, Yashan; He, Feng; Ma, Jiankai; Zhang, Kaiwei; Yang, Zhongsheng; Li, Junjie; Wang, Zhijun; Kai, Ji-jung; Wang, Jincheng; Jun, Feng

TI:Heterogeneous microstructure of the bonding zone and its dependence on preheating in hybrid manufactured Ti-6Al-4V

SO:MATERIALS RESEARCH LETTERS

WOS:000684020900001

8.deng, juanli;li, hao;deng, mengjia;xia, xiaoyu;liu, jiaolong;范尚武;zhang, litong;成来飞;

AU:Deng, Juanli; Li, Hao; Deng, Mengjia; Xia, Xiaoyu; Liu, Jiaolong; Fan, Shangwu; Zhang, Litong; Cheng, Laifei

TI:Brazing of graphite and stainless steel with Ag-Cu-Ti filler: Effects of brazing process parameters on microstructure and mechanical properties

SO:MATERIALS TODAY COMMUNICATIONS

WOS:000696998400001

9.deng, ni;王军;wang, jiaxiang;贺一轩;beaugnon, eric;李金山;

AU:Deng, Ni; Wang, Jun; Wang, Jiaxiang; He, Yixuan; Beaugnon, Eric; Li, Jinshan

TI:Effect of high magnetic field assisted heat treatment on microstructure and properties of AlCoCrCuFeNi high-entropy alloy

SO:MATERIALS LETTERS

WOS:000686904900002

10.diao, jinxiang;李小琳;wang, shuya;zhao, zejun;wang, weitao;chen, kai;chen, xiaoting;chao, tingting;杨勇;

AU:Diao, Jinxiang; Li, Xiaolin; Wang, Shuya; Zhao, Zejun; Wang, Weitao; Chen, Kai; Chen, Xiaoting; Chao, Tingting; Yang, Yong

TI:Promoting water splitting on arrayed molybdenum carbide nanosheets with electronic modulation

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000695199600001

11.dong, ruifeng;刘东;张铁邦;yang, ling;wu, li;zhao, yuhong;hou, hua;

AU:Dong, Ruifeng; Liu, Dong; Zhang, Tiebang; Yang, Ling; Wu, Li; Zhao, Yuhong; Hou, Hua

TI:Hot-corrosion behavior associated with the evolution of corrosion scales of a Ni-based superalloy in molten salts

SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL

WOS:000669226300006

12.duan, zhiyao;xiao, penghao;

AU:Duan, Zhiyao; Xiao, Penghao

TI:Simulation of Potential-Dependent Activation Energies in Electrocatalysis: Mechanism of O-O Bond Formation on RuO<sub>2</sub>

SO:JOURNAL OF PHYSICAL CHEMISTRY C

WOS:000677581600014

13.fei, jie;li, meng;zheng, xinhui;zhou, man;liu, tian;zhao, bei;huang, jianfeng;

AU:Fei, Jie; Li, Meng; Zheng, Xinhui; Zhou, Man; Liu, Tian; Zhao, Bei; Huang, Jianfeng

TI:Silanization integrating TiO<sub>2</sub> nanorods-carbon fiber for improving mechanical and wear-resisting behaviors of phenolic composite

SO:JOURNAL OF COMPOSITE MATERIALS

WOS:000682550300001

14.feng, guanghai;李贺军;姚西媛;chen, lei;yu, yulan;王翰辉;chen, miaomiao;

AU:Feng, Guanghui; Li, Hejun; Yao, Xiyuan; Chen, Lei; Yu, Yulan; Wang, Hanhui; Chen, Miaomiao

TI:Ablation behavior of ZrC and ZrO<sub>2</sub> coatings on SiC coated C/C composites under oxyacetylene torch with different heat fluxes

SO:CERAMICS INTERNATIONAL

WOS:000671195900001

15.gu, weihua;李付国;gao, qinchao;zhuo, chengzhi;lu, zhong;

AU:Gu, Weihua; Li, Fuguo; Gao, QinChao; Zhuo, Chengzhi; Lu, Zhong

TI:Design of double teeth metallic card clothing for the high-efficiency carding process by computational fluid dynamics

SO:TEXTILE RESEARCH JOURNAL

WOS:000684353800001

16.guo, bojing;张雅姗;he, feng;马健凯;李俊杰;王志军;王锦程;feng, jun;wang, weihong;gao, lin;  
AU:Guo, Bojing; Zhang, Yashan; He, Feng; Ma, Jiankai; Li, Junjie; Wang, Zhijun; Wang, Jincheng; Feng, Jun; Wang, Weihong; Gao, Lin

TI:Origins of the mechanical property heterogeneity in a hybrid additive manufactured Hastelloy X

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000682362500002

17.he, baoluo;du, yixuan;wang, biwen;wang, xiaolong;叶谦;刘淑娟;

AU:He, Baoluo; Du, Yixuan; Wang, Biwen; Wang, Xiaolong; Ye, Qian; Liu, Shujuan

TI:Grafting embedded poly(ionic liquid) brushes on biomimetic sharklet resin surface for anti-biofouling applications

SO:PROGRESS IN ORGANIC COATINGS

WOS:000670063100002

18.he, feng;yang, zhongsheng;liu, shaofei;chen, da;lin, weitong;yang, tao;wei, daixiu;王志军;王锦程;kai, ji-jung;

AU:He, Feng; Yang, Zhongsheng; Liu, Shaofei; Chen, Da; Lin, Weitong; Yang, Tao; Wei, Daixiu; Wang, Zhijun; Wang, Jincheng; Kai, Ji-jung

TI:Strain partitioning enables excellent tensile ductility in precipitated heterogeneous high-entropy alloys with gigapascal yield strength

SO:INTERNATIONAL JOURNAL OF PLASTICITY

WOS:000671112000002

19.he, ruixiang;李克智;liu, qian;

AU:He, Ruixiang; Li, Kezhi; Liu, Qian

TI:High-temperature phase composition, crystal stabilisation, and interfacial diffusion of (NbC-ZrC)/SiC double-layer coated C/C composites enduring the oxyacetylene flame

SO:CORROSION SCIENCE

WOS:000663139500001

20.hou, xianliang;yao, shun;wang, zhen;fang, changqing;李铁虎;

AU:Hou, Xianliang; Yao, Shun; Wang, Zhen; Fang, Changqing; Li, Tiehu

TI:Enhancement of the mechanical properties of polylactic acid/basalt fiber composites via in-situ assembling silica nanospheres on the interface

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000665531000020

21.hou, zhidong;刘焕岩;chen, panpan;王建淦;

AU:Hou, Zhidong; Liu, Huanyan; Chen, Panpan; Wang, Jian-Gan

TI:Nanocaging Silicon Nanoparticles into a Porous Carbon Framework toward Enhanced Lithium-Ion Storage

SO:PARTICLE & PARTICLE SYSTEMS CHARACTERIZATION

WOS:000675327600001

22.hu, dou;付前刚;周磊;liu, bing;程春玉;li, xiaoxuan;孙佳;

AU:Hu, Dou; Fu, Qiangang; Zhou, Lei; Liu, Bing; Cheng, Chunyu; Li, Xiaoxuan; Sun, Jia

TI:Self-healing improvement strategy of thermally sprayed MoSi<sub>2</sub> coating at 1773 K: From calculation to experiment

SO:CORROSION SCIENCE

WOS:000677547500002

23.hu, songsong;杨文超;李卓然;许瀚元;黄太文;zhang, jun;苏海军;刘林;

AU:Hu, Songsong; Yang, Wenchao; Li, Zhuoran; Xu, Hanyuan; Huang, Taiwen; Zhang, Jun; Su, Haijun; Liu, Lin

TI:Formation mechanisms and control method for stray grains at melt-back region of Ni-based single crystal seed

SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL

WOS:000694801500003

24.hussain, saddam;李阳平;mustehsin, ali;ali, akbar;thebo, khalid hussain;ali, zeeshan;hussain, sabir;

AU:Hussain, Saddam; Li, Yangping; Mustehsin, Ali; Ali, Akbar; Thebo, Khalid Hussain; Ali, Zeeshan; Hussain, Sabir

TI:Synthesis and characterization of ZnO/samarium-doped ceria nanocomposites for solid oxide fuel cell applications

SO:IONICS

WOS:000691817600003

25.hussain, saddam;李阳平;thebo, khalid hussain;ali, zeeshan;owais, muhammad;hussain, sabir;

AU:Hussain, Saddam; Li, Yangping; Thebo, Khalid Hussain; Ali, Zeeshan; Owais, Muhammad; Hussain, Sabir

TI:Effect of iron oxide co-doping on structural, thermal, and electrochemical properties of samarium doped ceria solid electrolyte

SO:MATERIALS CHEMISTRY AND PHYSICS

WOS:000662999500001

26.jalil, abdul;ilyas, syed zafar;agathopoulos, simeon;qureshi, ali;ahmed, ishaq;赵廷凯;

AU:Jalil, Abdul; Ilyas, Syed Zafar; Agathopoulos, Simeon; Qureshi, Ali; Ahmed, Ishaq; Zhao, Tingkai

TI:2D CoGeSe<sub>3</sub> monolayer as a visible-light photocatalyst with high carrier mobility: Theoretical prediction

SO:APPLIED SURFACE SCIENCE

WOS:000681214500001

27.ji, biao;范尚武;kou, sijie;xia, xiaoyu;deng, juanli;成来飞;zhang, litong;

AU:Ji, Biao; Fan, Shangwu; Kou, Sijie; Xia, Xiaoyu; Deng, Juanli; Cheng, Laifei; Zhang, Litong

TI:Microwave absorption properties of multilayer impedance gradient absorber consisting of Ti3C2TX MXene/polymer films

SO:CARBON

WOS:000662782500001

28.jia, qian;周青;ren, yue;杜银;zhao, xiaoxing;王显宗;王海丰;beake, ben d.;周峰;

AU:Jia, Qian; Zhou, Qing; Ren, Yue; Du, Yin; Zhao, Xiaoxing; Wang, Xian-Zong; Wang, Haifeng; Beake, Ben D.; Zhou, Feng

TI:Tribological characteristics of Ti-based bulk metallic glass via deep cryogenic-cycling treatment

SO:MATERIALS CHARACTERIZATION

WOS:000692235900004

29.khan, muhammad;李铁虎;zaidi, syed basit ali;javed, elisha;hussain, amjad;hayat, asif;zada, amir;alei, dang;ullah, azeem;

AU:Khan, Muhammad; Li Tiehu; Zaidi, Syed Basit Ali; Javed, Elisha; Hussain, Amjad; Hayat, Asif; Zada, Amir; Alei, Dang; Ullah, Azeem

TI:Synergistic effect of nanodiamond and titanium oxide nanoparticles on the mechanical, thermal and electrical properties of pitch-derived carbon foam composites

SO:POLYMER INTERNATIONAL

WOS:000677697500001

30.le, wei;陈忠伟;闫康;naseem, sufyan;赵彦妮;zhang, haolan;zhang, zhe;

AU:Le, Wei; Chen, Zhongwei; Yan, Kang; Naseem, Sufyan; Zhao, Yanni; Zhang, Haolan; Zhang, Zhe

TI:Early evolution of delta phase and coarse gamma ' phase in Inconel 718 alloy with high temperature ageing

SO:MATERIALS CHARACTERIZATION

WOS:000697467300001

31.lei, lin;王维佳;shang, yanyan;李晋;yadav, arun kumar;wang, han;李强;樊慧庆;

AU:Lei, Lin; Wang, Weijia; Shang, Yanyan; Li, Jin; Yadav, Arun Kumar; Wang, Han; Li, Qiang; Fan, Huiqing

TI:Tailoring chemical structures and intermolecular interactions of melem intermediates for highly efficient photocatalytic hydrogen evolution of g-C3N4

SO:APPLIED SURFACE SCIENCE

WOS:000691469200001

32.lei, lin;王维佳;xie, zhengfeng;邬晓波;yadav, arun kumar;muller-buschbaum, peter;樊慧庆;

AU:Lei, Lin; Wang, Weijia; Xie, Zhengfeng; Wu, Xiaobo; Yadav, Arun Kumar; Muller-Buschbaum, Peter; Fan, Huiqing

TI:A graphitic carbon nitride metal-free visible light photocatalyst with controllable carbon self-doping towards efficient hydrogen evolution

SO:SUSTAINABLE ENERGY & FUELS

WOS:000695499200001

33.li, chang;fei, jie;zhou, enzhi;lu, rui;cai, xiaohang;傅业伟;李贺军;

AU:Li, Chang; Fei, Jie; Zhou, Enzhi; Lu, Rui; Cai, Xiaohang; Fu, Yewei; Li, Hejun

TI:Optimization of pore structure and wet tribological properties of paper-based friction materials using chemical foaming technology

SO:FRICTION

WOS:000692433300001

34.li, dou;李双明;李旭光;yang, bin;钟宏;

AU:Li, Dou; Li, Shuangming; Li, Xuguang; Yang, Bin; Zhong, Hong

TI:Microstructure and electrical performance of Ce0.3Ni1.5Co2.5Sb12 skutterudite from bulk to film

SO:MATERIALS LETTERS

WOS:000686791700004

35.li, peixuan;lu, jiaqi;wang, william yi;sui, xudong;邹程雄;张颖;王军;lin, deye;lu, zhibin;song, haifeng;范晓丽;hao, junying;李金山;刘维民;

AU:Li, Peixuan; Lu, Jiaqi; Wang, William Yi; Sui, Xudong; Zou, Chengxiong; Zhang, Ying; Wang, Jun; Lin, Deye; Lu, Zhibin; Song, Haifeng; Fan, Xiaoli; Hao, Junying; Li, Jinshan; Liu, Weimin

TI:Lattice distortion-enhanced superlubricity of (Mo, X)S-2 (X = Al, Ti, Cr and V) with moire superlattice

SO:NANOSCALE

WOS:000697526700001

36.li, peixuan;张颖;wang, william yi;贺一轩;wang, jiaxiang;han, minxia;王军;zhang, liang;赵瑞峰;寇宏超;qian, ma;李金山;

AU:Li, Peixuan; Zhang, Ying; Wang, William Yi; He, Yixuan; Wang, Jiaxiang; Han, Minxia; Wang, Jun; Zhang, Liang; Zhao, Ruifeng; Kou, Hongchao; Qian, Ma; Li, Jinshan

TI:Coupling effects of high magnetic field and annealing on the microstructure evolution and mechanical properties of additive manufactured Ti-6Al-4V

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000687732100004

37.li, yan;宋晓庆;王永欣;zhang, haipeng;chen, zheng;

AU:Li, Yan; Song, Xiaoqing; Wang, Yongxin; Zhang, Haipeng; Chen, Zheng

TI:First principles study on mechanical properties, thermal properties and hydrogen behavior of transition metal-doped V-Cr-M ternary alloys

SO:MATERIALS TODAY COMMUNICATIONS

WOS:000696711300004

38.liang yun-yan;sun fang-ying;尚利;

AU:Liang Yun-Yan; Sun Fang-Ying; Shang Li

TI:Colorimetric Sensing Based on Enzyme-Mimetic Activity of Gold Nanoclusters

SO:CHINESE JOURNAL OF ANALYTICAL CHEMISTRY

WOS:000662230600012

39.liu, xinxin;黄太文;张家晨;王东;张健;胡锐;zhang, jun;刘林;

AU:Liu, Xinxin; Huang, Taiwen; Zhang, Jiachen; Wang, Dong; Zhang, Jian; Hu, Rui; Zhang, Jun; Liu, Lin

TI:Influence of thermal exposure on microstructure and stress rupture property of a Re-containing Ni-based single crystal superalloy

SO:INTERMETALLICS

WOS:000696792900004

40.liu, yanhai;liu, zhaozhao;wang, miao;

AU:Liu, Yanhai; Liu, Zhaozhao; Wang, Miao

TI:Gradient microstructure evolution under thermo-mechanical coupling effects for a nickel-based powder metallurgy superalloy-Dynamic recrystallization coexist with static recrystallization

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000663111000003

41.liu, yunzi;chen, jian;liu, jiangnan;zhang, peng;wang, yaqiang;

AU:Liu, Yunzi; Chen, Jian; Liu, Jiangnan; Zhang, Peng; Wang, Yaqiang

TI:Core-shell structure mediated microstructure and mechanical properties of high entropy alloy CoCrFeNi/Al composites

SO:VACUUM

WOS:000694915800003

42.lv, s.;李金山;li, s. f.;康楠;陈彪;

AU:Lv, S.; Li, J. S.; Li, S. F.; Kang, N.; Chen, B.

TI:Effects of heat treatment on interfacial characteristics and mechanical properties of titanium matrix composites reinforced with discontinuous carbon fibers

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000660441400008

43.lyu, w.;詹梅;高鹏飞;li, m.;雷煜东;ma, f.;

AU:Lyu, W.; Zhan, M.; Gao, P. F.; Li, M.; Lei, Y. D.; Ma, F.

TI:Improvement of rib-grid structure of thin-walled tube with helical grid-stiffened ribs based on the multi-mode filling behaviors in flow forming

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000667060700029

44.ma, yuan;郭领军;齐乐华;孙佳;王建成;cao, yuchen;

AU:Ma, Yuan; Guo, Lingjun; Qi, Lehua; Sun, Jia; Wang, Jiancheng; Cao, Yuchen

TI:Growth mechanism and thermal behavior of electroless Cu plating on short carbon fibers

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000659130600010

45.ma, yujie;杨帆;kou, sijie;ye, fang;薛继梅;范晓孟;范尚武;成来飞;

AU:Ma, Yujie; Yang, Fan; Kou, Sijie; Ye, Fang; Xue, Jimei; Fan, Xiaomeng; Fan, Shangwu; Cheng, Laifei

TI:Enhanced microwave absorption properties of Fe-doped SiOC ceramics by the magnetic-dielectric loss properties

SO:CERAMICS INTERNATIONAL

WOS:000679383100001

46.ren, y. m.;林鑫;杨海欧;谭华;chen, j.;jian, z. y.;李加强;黃卫东;

AU:Ren, Y. M.; Lin, X.; Yang, H. O.; Tan, H.; Chen, J.; Jian, Z. Y.; Li, J. Q.; Huang, W. D.

TI:Microstructural features of Ti-6Al-4V manufactured via high power laser directed energy deposition under low-cycle fatigue

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000661886200003

47.ren, yongming;林鑫;jian, zengyun;peng, haoran;黃卫东;

AU:Ren, Yongming; Lin, Xin; Jian, Zengyun; Peng, Haoran; Huang, Weidong

TI:Long fatigue crack growth behavior of Ti-6Al-4V produced via high-power laser directed energy deposition

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000668728700002

48.ruan, xiaopeng;史俊勤;wang, xiaomei;wang, william yi;fan, xiaoli;周峰;

AU:Ruan, Xiaopeng; Shi, Junqin; Wang, Xiaomei; Wang, William Yi; Fan, Xiaoli; Zhou, Feng

TI:Robust Superlubricity and Moire Lattice's Size Dependence on Friction between Graphdiyne Layers

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000693050200069

49.samiuddin, muhammad;李京龙;chandio, ali dad;muzamil, muhammad;siddiqui, sumair uddin;熊江涛;

AU:Samiuddin, Muhammad; Li, Jinglong; Chandio, Ali Dad; Muzamil, Muhammad; Siddiqui, Sumair Uddin; Xiong, Jiangtao

TI:Diffusion welding of CoCrNi medium entropy alloy (MEA) and SUS 304 stainless steel at different bonding temperatures

SO:WELDING IN THE WORLD

WOS:000679888600001

50.samiuddin, muhammad;李京龙;taimoor, muhammad;siddiqui, mohammad nouman;siddiqui, sumair uddin;熊江涛;

AU:Samiuddin, Muhammad; Li, Jing-Long; Taimoor, Muhammad; Siddiqui, Mohammad Nouman;

Siddiqui, Sumair Uddin; Xiong, Jiang-Tao

TI:Investigation on the process parameters of TIG-welded aluminum alloy through mechanical and microstructural characterization

SO:DEFENCE TECHNOLOGY

WOS:000680548600001

51.saravanakumar, s.;sivaganesh, d.;sivakumar, v;sasikumar, s.;thirumalaisamy, t. k.;sayed, m. a.;ali, atif mossad;

AU:Saravanakumar, S.; Sivaganesh, D.; Sivakumar, V; Sasikumar, S.; Thirumalaisamy, T. K.; Sayed, M. A.; Ali, Atif Mossad

TI:Red emitting Eu<sup>3+</sup> induced SrWO<sub>4</sub> materials: synthesis, structural, morphological and photoluminescence analysis

SO:PHYSICA SCRIPTA

WOS:000696375700001

52.sasikumar, s.;樊慧庆;王维佳;thirumalaisamy, t. k.;saravanakumar, s.;diana, p.;sivaganesh, d.;

AU:Sasikumar, S.; Fan, Huiqing; Wang, Weijia; Thirumalaisamy, T. K.; Saravanakumar, S.; Diana, P.; Sivaganesh, D.

TI:Effect of BaSnO<sub>3</sub> on structural and electrical properties of lead free Na0.5Bi0.5TiO<sub>3</sub> ceramic solid solution

SO:PHYSICA SCRIPTA

WOS:000686339400001

53.sejani, devang;李文亚;patel, vivek;

AU:Sejani, Devang; Li, Wenya; Patel, Vivek

TI:Stationary shoulder friction stir welding - low heat input joining technique: a review in comparison with conventional FSW and bobbin tool FSW

SO:CRITICAL REVIEWS IN SOLID STATE AND MATERIALS SCIENCES

WOS:000669816600001

54.song, yuelin;樊江昆;刘栩东;zhang, peizhe;李金山;

AU:Song, Yuelin; Fan, Jiangkun; Liu, Xudong; Zhang, Peizhe; Li, Jinshan

TI:Thermal Processing Map and Microstructure Evolution of Inconel 625 Alloy Sheet Based on Plane Strain Compression Deformation

SO:MATERIALS

WOS:000694365800001

55.tao, runmin;谭婷婷;张华;meng, qingdai;查钢强;

AU:Tao, Runmin; Tan, Tingting; Zhang, Hua; Meng, Qingdai; Zha, Gangqiang

TI:Sb<sub>2</sub>Se<sub>3</sub> solar cells fabricated via close-space sublimation

SO:JOURNAL OF VACUUM SCIENCE & TECHNOLOGY B

WOS:000684503200002

56.wang, han;李强;jia, yuxin;yadav, arun kumar;yan, benben;li, mengyuan;shen, qi;quan, qifeng;  
王维佳;董广志;樊慧庆;

AU:Wang, Han; Li, Qiang; Jia, Yuxin; Yadav, Arun Kumar; Yan, Benben; Li, Mengyuan; Shen, Qi;  
Quan, Qifeng; Wang, Weijia; Dong, Guangzhi; Fan, Huiqing

TI:(Na0.8-xK0.2Lix)(0.5)Bi0.5Ti0.985Ta0.015O3 lead-free ceramics with large strain and high  
recoverable energy density

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000661928200005

57.wang, han;李强;jia, yuxin;yadav, arun kumar;yan, benben;shen, qi;li, mengyuan;quan, qifeng;  
樊慧庆;

AU:Wang, Han; Li, Qiang; Jia, Yuxin; Yadav, Arun Kumar; Yan, Benben; Shen, Qi; Li, Mengyuan;  
Quan, Qifeng; Fan, Huiqing

TI:Enhanced dielectric temperature stability and energy-storage properties of (Y0.5Nb0.5)(4+)  
co-doped (Bi0.5Na0.5)(0.94)Ba0.06TiO3 lead-free relaxor ceramics

SO:JOURNAL OF MATERIALS SCIENCE

WOS:000661424300002

58.wang, han;李强;yadav, arun kumar;jia, yuxin;yan, benben;quan, qifeng;shen, qi;lei, lin;王维佳;  
樊慧庆;

AU:Wang, Han; Li, Qiang; Yadav, Arun Kumar; Jia, Yuxin; Yan, Benben; Quan, Qifeng; Shen, Qi;  
Lei, Lin; Wang, Weijia; Fan, Huiqing

TI:Large field-induced strain with enhanced temperature-stable dielectric properties of  
AgNbO<sub>3</sub>-modified (Bi0.5Na0.5)(0.94)Ba0.06TiO<sub>3</sub> lead-free ceramics

SO:CERAMICS INTERNATIONAL

WOS:000672636900002

59.wang, xiao;张明刚;梅辉;常鹏;成来飞;

AU:Wang, Xiao; Zhang, Minggang; Mei, Hui; Chang, Peng; Cheng, Laifei

TI:Ultra-pressure-resistant SiOC@Cu<sub>2</sub>Se 3D printed cathode for aqueous zinc-ion batteries

SO:CERAMICS INTERNATIONAL

WOS:000677843600001

60.wei, yalong;周磊;张佳平;付前刚;

AU:Wei, Yalong; Zhou, Lei; Zhang, Jiaping; Fu, Qiangang

TI:Effect of TiB<sub>2</sub> on the self-crack-healing ability of SiC-Si coating at 1300 degrees C

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000697568100007

61.wu, hong;xu, feng;ren, jun-ye;lan, xiao-dong;yin, yong;liang, lu-xin;song, min;liu, yong;li,  
jia;li, qing-xiang;黄卫东;

AU:Wu, Hong; Xu, Feng; Ren, Jun-ye; Lan, Xiao-dong; Yin, Yong; Liang, Lu-xin; Song, Min; Liu,  
Yong; Li, Jia; Li, Qing-xiang; Huang, Wei-dong

TI:Rate-dependent inhomogeneous creep behavior in metallic glasses

SO:TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA

WOS:000683546500007

62.xue, taowen;tang, kewei;齐卫宏;wei, yaru;ru, guoliang;

AU:Xue, Taowen; Tang, Kewei; Qi, Weihong; Wei, Yaru; Ru, Guoliang

TI:Tuning the electronic structure and optical properties of beta-Te/g-SiC and beta-Te/MoS<sub>2</sub> van der Waals heterostructure

SO:MATERIALS CHEMISTRY AND PHYSICS

WOS:000691173000005

63.yadav, arun kumar;樊慧庆;yan, benben;王维佳;董文强;wang, shuren;

AU:Yadav, Arun Kumar; Fan, Huiqing; Yan, Benben; Wang, Weijia; Dong, Wenqiang; Wang, Shuren

TI:Structure evolutions with enhanced dielectric permittivity and ferroelectric properties of Ba(1-x)(La, Li)(x)TiO<sub>3</sub> ceramics

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000685399800004

64.yang, dou;梅辉;姚礼;yang, wenqiang;yao, yongtao;成来飞;zhang, litong;dassios, konstantinos g.;

AU:Yang, Dou; Mei, Hui; Yao, Li; Yang, Wenqiang; Yao, Yongtao; Cheng, Laifei; Zhang, Litong; Dassios, Konstantinos G.

TI:3D/4D printed tunable electrical metamaterials with more sophisticated structures

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000691697200001

65.yang, jie-ren;fang, xiao;liu, yi;gao, zi-tong;wen, ming;胡锐;

AU:Yang, Jie-Ren; Fang, Xiao; Liu, Yi; Gao, Zi-Tong; Wen, Ming; Hu, Rui

TI:Microstructure evolution and mechanical properties of a novel gamma' phase-strengthened Ir-W-Al-Th superalloy

SO:RARE METALS

WOS:000687235600022

66.yang, yubo;赵钰;梅辉;成来飞;zhang, litong;

AU:Yang, Yubo; Zhao, Yu; Mei, Hui; Cheng, Laifei; Zhang, Litong

TI:3DN C/SiC-MoS<sub>2</sub> self-lubricating composites with high friction stability and excellent elevated-temperature lubrication

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000691217900003

67.yao, yufang;苗楠茜;巩玉同;王俊杰;

AU:Yao, Yufang; Miao, Nanxi; Gong, Yutong; Wang, Junjie

TI:Theoretical exploration of quaternary hexagonal MAB phases and two-dimensional derivatives

SO:NANOSCALE

WOS:000680100500001

68.yu, hao;wang, zhaotian;张保云;宁永权;fu, m. w.;

AU:Yu, Hao; Wang, Zhaotian; Zhang, Baoyun; Ning, Yongquan; Fu, M. W.

TI:Re-precipitation mechanisms of the gamma' phase with sphere, near-sphere, cubic, octets and finally-dendrite in as-cast Ni-based superalloys

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000660313200002

69.zeng, hanghang;bao, yijiang;chen, zhiguo;胡焱;wang, jiahui;范晓丽;

AU:Zeng, Hanghang; Bao, Yijiang; Chen, Zhiguo; Hu, Yan; Wang, Jiahui; Fan, Xiaoli

TI:High-temperature ferromagnetism in monolayers MnGaX<sub>3</sub> (X = Te, Se)

SO:JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS

WOS:000663638600005

70.zhang, shaoli;刘建睿;林鑫;huang, yaohui;wang, meng;张宇锋;qin, tuo;黄卫东;

AU:Zhang, Shaoli; Liu, Jianrui; Lin, Xin; Huang, Yaohui; Wang, Meng; Zhang, Yufeng; Qin, Tuo; Huang, Weidong

TI:Effect of electrolyte solutions on the electrochemical dissolution behavior of additively manufactured Hastelloy X superalloy via laser solid forming

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000660469100002

71.zhang, tingting;liu, sha;zhang, xiaozhi;gao, jingde;余泓;叶谦;刘淑娟;刘维民;

AU:Zhang, Tingting; Liu, Sha; Zhang, Xiaozhi; Gao, Jingde; Yu, Hong; Ye, Qian; Liu, Shujuan; Liu, Weimin

TI:Fabrication of Two-Dimensional Functional Covalent Organic Frameworks via the Thiol-Ene Click Reaction as Lubricant Additives for Antiwear and Friction Reduction

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000683741400093

72.zhao, ting;李少雯;wang, yanzhi;王鹤林;张敏;tang, xiaoyu;liu, fu;du, dou;zheng, haoquan;马越;

AU:Zhao, Ting; Li, Shaowen; Wang, Yanzhi; Wang, Helin; Zhang, Min; Tang, Xiaoyu; Liu, Fu; Du, Dou; Zheng, Haoquan; Ma, Yue

TI:Riveting the atomically distributed lithiophilic centers in the CNT-reinforced interfacial layer: an ultrathin, light-weight deposition substrate toward superior Li utilization

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000693390300001

73.zhao, zejun;liu, zailun;zhu, zhixiao;wang, fang;teng, fei;jiang, wenjun;杨勇;

AU:Zhao, Zejun; Liu, Zailun; Zhu, Zhixiao; Wang, Fang; Teng, Fei; Jiang, Wenjun; Yang, Yong

TI:Ultrathin zinc selenide nanosheet-based intercalation hybrid coupled with CdSe quantum dots showing enhanced photocatalytic CO<sub>2</sub> reduction

SO:CHINESE CHEMICAL LETTERS

WOS:000694759700001

74.zhao, zejun;王芳;yuan, huifang;yang, zichen;qin, yifan;zheng, xiaoyan;杨勇;

AU:Zhao, Zejun; Wang, Fang; Yuan, Huifang; Yang, Zichen; Qin, Yifan; Zheng, Xiaoyan; Yang, Yong

TI:N-Doped Carbon-WS<sub>2</sub> Nanosheet Composites for Lithium-Ion Storage

SO:ACS APPLIED NANO MATERIALS

WOS:000692034900021

75.zheng, yu;zheng, kaiyue;ma, luyao;刘哲;

AU:Zheng, Yu; Zheng, Kaiyue; Ma, Luyao; Liu, Zhe

TI:Robots are taking up the challenges in photovoltaics R&D

SO:MATTER

WOS:000684230000014

76.zhou, hui;韩剑;蒲星宇;李炫华;

AU:Zhou, Hui; Han, Jian; Pu, Xingyu; Li, Xuanhua

TI:Effective additive for enhancing the performance of Sb<sub>2</sub>S<sub>3</sub> planar thin film solar cells

SO:JOURNAL OF MATERIOMICS

WOS:000676440600007

77.zhou, mi;胡锐;李劲光;刘汉源;罗贤;

AU:Zhou, Mi; Hu, Rui; Li, Jinguang; Liu, Hanyuan; Luo, Xian

TI:Erosion behaviors and the control of fiber structure in Al<sub>2</sub>O<sub>3</sub>/f/TiAl composites

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000677913900004

78.zhuang, rong;许潇洒;qu, changzhen;xu, shunqi;于涛;王洪强;徐飞;

AU:Zhuang, Rong; Xu, Xiaosa; Qu, Changzhen; Xu, Shunqi; Yu, Tao; Wang, Hongqiang; Xu, Fei

TI:Recent Progress of Porous Polymers for Lithium Metal Anodes Protection

SO:ACTA CHIMICA SINICA

WOS:000693682700002

79.曹婧;孙志超;黄龙;印志坤;

AU:Cao, Jing; Sun, Zhichao; Huang, Long; Yin, Zhikun

TI:A unified model of ductile fracture considering strain rate and temperature under the complex stress states

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000674449800007

80.曹昆;查钢强;zhang, hao;王奥秋;李阳;wan, xin;

AU:Cao, Kun; Zha, Gangqiang; Zhang, Hao; Wang, Aoqiu; Li, Yang; Wan, Xin

TI:Preparation of Cd<sub>0.8</sub>Zn<sub>0.2</sub>Te/Cd<sub>0.5</sub>Zn<sub>0.5</sub>Te/n(+)-GaAs thick film radiation detectors by close

spaced sublimation

SO:VACUUM

WOS:000693980500001

81.曹琦;李永江;zhang, hong;杨嘉宝;韩剑;xu, ting;王双洁;wang, zishuai;gao, bingyu;赵峻崧;李晓强;马晓燕;zakeeruddin, shaik mohammed;sha, wei e., i;李炫华;graetzel, michael;  
AU:Cao, Qi; Li, Yongjiang; Zhang, Hong; Yang, Jiabao; Han, Jian; Xu, Ting; Wang, Shuangjie; Wang, Zishuai; Gao, Bingyu; Zhao, Junsong; Li, Xiaoqiang; Ma, Xiaoyan; Zakeeruddin, Shaik Mohammed; Sha, Wei E., I; Li, Xuanhua; Graetzel, Michael

TI:Efficient and stable inverted perovskite solar cells with very high fill factors via incorporation of star-shaped polymer

SO:SCIENCE ADVANCES

WOS:000670435700010

82.曹琦;杨嘉宝;wang, tong;li, yuke;蒲星宇;赵峻崧;zhang, yixin;zhou, hui;李晓强;李炫华;  
AU:Cao, Qi; Yang, Jiabao; Wang, Tong; Li, Yuke; Pu, Xingyu; Zhao, Junsong; Zhang, Yixin; Zhou, Hui; Li, Xiaoqiang; Li, Xuanhua

TI:Star-polymer multidentate-cross-linking strategy for superior operational stability of inverted perovskite solar cells at high efficiency

SO:ENERGY & ENVIRONMENTAL SCIENCE

WOS:000689008800001

83.曹舒尧;chen, qian;李阳平;吴昌英;feng, xiaoying;许杰;cheng, guanghua;高峰;  
AU:Cao, Shuyao; Chen, Qian; Li, Yangping; Wu, Changying; Feng, Xiaoying; Xu, Jie; Cheng, Guanghua; Gao, Feng

TI:Influence of Sm<sup>3+</sup> doping on the relaxation behaviors of KSr<sub>2</sub>Nb<sub>5</sub>O<sub>15</sub> ferroelectric ceramics and the luminescence modulation effect by polarization engineering

SO:CERAMICS INTERNATIONAL

WOS:000663667600001

84.曹舒尧;许杰;李晋;zhao, jia;ma, zhida;chen, qian;liu, junting;高峰;

AU:Cao, Shuyao; Xu, Jie; Jin, Li; Zhao, Jia; Ma, Zhida; Chen, Qian; Liu, Junting; Gao, Feng

TI:Microstructure and bidirectional dielectric tunability behaviour of Nd<sup>3+</sup>-doped KSr<sub>2</sub>Nb<sub>5</sub>O<sub>15</sub> lead-free ceramics

SO:JOURNAL OF MATERIALS

WOS:000672162500008

85.柴霞;朱冬梅;刘茵;qing, yuchang;任朝闻;罗发;周万城;huang, zhibin;li, peng;

AU:Chai, Xia; Zhu, Dongmei; Liu, Yin; Qing, Yuchang; Ren, Zhaowen; Luo, Fa; Zhou, Wancheng; Huang, Zhibin; Li, Peng

TI:Silver-modified chromium(III) oxide as multi-band compatible stealth materials for visual/infrared stealth and radar wave transmission

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000698457100001

86. 常鹏;梅辉;张明刚;赵钰;wang, xiao;成来飞;zhang, litong;  
AU:Chang, Peng; Mei, Hui; Zhang, Minggang; Zhao, Yu; Wang, Xiao; Cheng, Laifei; Zhang, Litong  
TI:3D Printed Electrochromic Supercapacitors with Ultrahigh Mechanical Strength and Energy Density  
SO:SMALL  
WOS:000694971200001
87. 陈福龙;李凯迪;唐斌;liu, degui;钟宏;李金山;  
AU:Chen, Fulong; Li, Kaidi; Tang, Bin; Liu, Degui; Zhong, Hong; Li, Jinshan  
TI:Deformation Behavior and Microstructural Evolution of Inconel 625 Superalloy during the Hot Compression Process  
SO:METALS  
WOS:000662599500001
88. 陈海燕;zhao, shuai;nai, xin;miao, lele;申志康;刘小超;cao, jian;  
AU:Chen, Haiyan; Zhao, Shuai; Nai, Xin; Miao, Lele; Shen, Zhikang; Liu, Xiaochao; Cao, Jian  
TI:Controlled spreading of melted fillers and precision micro-brazing based on a micro-scale binary cooperative complementary interface design strategy  
SO:CERAMICS INTERNATIONAL  
WOS:000671187600001
89. 陈娜娜;寇宏超;吴智鸿;强凤鸣;花珂;樊江昆;唐斌;李金山;molina-aldaregua, jon m.;  
AU:Chen, Nana; Kou, Hongchao; Wu, Zhihong; Qiang, Fengming; Hua, Ke; Fan, Jiangkun; Tang, Bin; Li, Jinshan; Molina-Aldareguia, Jon M.  
TI:Microstructural sensitivity and deformation micro-mechanisms of a bimodal metastable beta titanium Ti-7Mo-3Nb-3Cr-3Al alloy  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000687730000001
90. 陈曦;张朝;谢发勤;wu, xiangqing;马铁军;李文亚;sun, dianjun;  
AU:Chen, Xi; Zhang, Zhao; Xie, Faqin; Wu, Xiangqing; Ma, Tiejun; Li, Wenya; Sun, Dianjun  
TI:Optimizing the Integrity of Linear Friction Welded Ti2AlNb Alloys  
SO:METALS  
WOS:000662587700001
91. 陈忠伟;赵彦妮;zhang, zhe;  
AU:Chen, Zhongwei; Zhao, Yanni; Zhang, Zhe  
TI:Theoretical and experimental study of precipitation and coarsening kinetics of  $\alpha'$  phase in Al-Cu alloy  
SO:VACUUM  
WOS:000663207800002

- 92.丛龙康;张守阳;顾生越;李伟;  
AU:Cong, Longkang; Zhang, Shouyang; Gu, Shengyue; Li, Wei  
TI:Thermophysical properties of a novel high entropy hafnate ceramic  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000667953100015
- 93.范伟;谭华;林鑫;黄卫东;  
AU:Fan, Wei; Tan, Hua; Lin, Xin; Huang, Weidong  
TI:Powder Flow Feed Behavior in Synchronous Induction-Assisted Laser Deposition  
SO:JOURNAL OF THERMAL SPRAY TECHNOLOGY  
WOS:000668862200002
- 94.傅茂森;liu, yangyang;xu, liang;jia, shujing;马晓;su, haijun;张欣雷;ni, lei;  
AU:Fu, Maosen; Liu, Yangyang; Xu, Liang; Jia, Shujing; Ma, Xiao; Su, Haijun; Zhang, Xinlei; Ni, Lei  
TI:Fabrication and microstructure of preferential orientated 1:1 ordered Ba<sub>(Mg1/3Nb2/3)O3</sub> complex perovskite microwave dielectric ceramics by laser floating zone technique  
SO:CERAMICS INTERNATIONAL  
WOS:000682382400002
- 95.高峰;zhang, kena;郭艺婷;许杰;szafran, mikolaj;  
AU:Gao, Feng; Zhang, Kena; Guo, Yiting; Xu, Jie; Szafran, Mikolaj  
TI:(Ba, Sr)TiO<sub>3</sub>/polymer dielectric composites-progress and perspective  
SO:PROGRESS IN MATERIALS SCIENCE  
WOS:000672160700007
- 96.高学浩;林鑫;闫乔单;张书亚;鲁菁琳;张天弛;冯喆;唐尧;黄卫东;  
AU:Gao, Xuehao; Lin, Xin; Yan, Qiaodan; Zhang, Shuya; Lu, Jinglin; Zhang, Tianchi; Feng, Zhe; Tang, Yao; Huang, Weidong  
TI:The in-situ beta phase reinforced Ti/Zr-based bulk metallic glass matrix composite by selective laser melting  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000689223100003
- 97.郭航;王红月;fan, haibo;叶谦;张晋;cao, fengren;li, liang;tong, yu;王洪强;  
AU:Guo, Hang; Wang, Hongyue; Fan, Haibo; Ye, Qian; Zhang, Jin; Cao, Fengren; Li, Liang; Tong, Yu; Wang, Hongqiang  
TI:Embedding of Ti<sub>3</sub>C<sub>2</sub>Tx Nanocrystals in MAPbI<sub>3</sub> Microwires for Improved Responsivity and Detectivity of Photodetector  
SO:SMALL  
WOS:000673261900001

98. 郭敏;wei, chenyang;刘聪聪;张坤;苏海军;谢科予;zhai, peng;zhang, jun;刘林;  
AU:Guo, Min; Wei, Chenyang; Liu, Congcong; Zhang, Kun; Su, Haijun; Xie, Keyu; Zhai, Peng;  
Zhang, Jun; Liu, Lin

TI:Composite electrode based on single-atom Ni doped graphene for planar carbon-based  
perovskite solar cells

SO:MATERIALS & DESIGN

WOS:000697476700009

99. 郭鹏飞;zhu, hongfu;赵文豪;liu, chen;zhu, liguo;叶谦;jia, ning;王红月;zhang, xiuhai;huang,  
wanxia;vinokurov, vladimir a.;ivanov, evgenii;shchukin, dmitry;harvey, daniel;ulloa, jose  
maria;hierro, adrian;王洪强;

AU:Guo, Pengfei; Zhu, Hongfu; Zhao, Wenhao; Liu, Chen; Zhu, Liguo; Ye, Qian; Jia, Ning; Wang,  
Hongyue; Zhang, Xiucai; Huang, Wanxia; Vinokurov, Vladimir A.; Ivanov, Evgenii; Shchukin,  
Dmitry; Harvey, Daniel; Ulloa, Jose Maria; Hierro, Adrian; Wang, Hongqiang

TI:Interfacial Embedding of Laser-Manufactured Fluorinated Gold Clusters Enabling Stable  
Perovskite Solar Cells with Efficiency Over 24%

SO:ADVANCED MATERIALS

WOS:000677203800001

100. 郭伟;lin, tiesong;he, peng;

AU:Guo, Wei; Lin, Tiesong; He, Peng

TI:Wetting behavior of SnO-ZnO-P2O5-SiO<sub>2</sub> glass on 60 vol% SiCp/Al composites and  
characterization of the interfacial phases

SO:MATERIALS LETTERS

WOS:000675887600006

101. 郭伟;傅莉;he, peng;

AU:Guo, Wei; Fu, Li; He, Peng

TI:Crystallization Behavior in Bi<sub>2</sub>O<sub>3</sub>-B<sub>2</sub>O<sub>3</sub>-ZnO Glass Braze and Its Application for Joining  
Ferrite Ceramics at a Relatively Low Temperature

SO:CRYSTALS

WOS:000688956400001

102. 韩剑;蒲星宇;zhou, hui;曹琦;王双洁;杨嘉宝;赵峻崧;李炫华;

AU:Han, Jian; Pu, Xingyu; Zhou, Hui; Cao, Qi; Wang, Shuangjie; Yang, Jiabao; Zhao, Junsong;  
Li, Xuanhua

TI:Multidentate anchoring through additive engineering for highly efficient Sb<sub>2</sub>S<sub>3</sub> planar thin film  
solar cells

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000696986000004

103. 花珂;宛琼;tong, yanlin;yang, guang;吴红星;周青;王海丰;

AU:Hua, Ke; Wan, Qiong; Tong, Yanlin; Yang, Guang; Wu, Hongxing; Zhou, Qing; Wang,  
Haifeng

TI:Microstructural feature dependence of dry sliding wear behaviors in a gamma-TiAl alloy

SO:WEAR

WOS:000684032700004

104.花珂;张帆;寇宏超;宛琼;zhang, yongliang;gan, weimin;李金山;

AU:Hua, Ke; Zhang, Fan; Kou, Hongchao; Wan, Qiong; Zhang, Yongliang; Gan, Weimin; Li, Jinshan

TI>New insight into deformation induced alpha variant selection in a metastable beta titanium alloy during isothermal compression at 600 degrees C

SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL

WOS:000669226300004

105.华伟;孙欢欢;任凌波;李月英;王建淦;

AU:Hua, Wei; Sun, Huanhuan; Ren, Lingbo; Li, Yueying; Wang, Jian-Gan

TI:2-Methylimidazole-induced reconstruction of cobalt (oxy)hydroxide electrocatalysts toward efficient water oxidation

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000664247600006

106.黄龙;孙志超;曹婧;印志坤;王钰;yin, lijiao;

AU:Huang, Long; Sun, Zhichao; Cao, Jing; Yin, Zhikun; Wang, Yu; Yin, Lijiao

TI:The evolution of primary alpha phase and its effect on microtexture in Ti6242S during post-deformation heat treatment

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000692585900005

107.黄太文;张家晨;张军;刘林;

AU:Huang, Taiwen; Zhang, Jiachen; Zhang, Jun; Liu, Lin

TI:Effective Design of Cr-Co-Ni-Ta Eutectic Medium Entropy Alloys with High Compressive Properties Using Combined CALPHAD and Experimental Approaches

SO:APPLIED SCIENCES-BASEL

WOS:000672396100001

108.姜广申;qu, changzhen;徐飞;zhang, en;lu, qiongqiong;cai, xiaoru;hausdorf, steffen;王洪强;kaskel, stefan;

AU:Jiang, Guangshen; Qu, Changzhen; Xu, Fei; Zhang, En; Lu, Qiongqiong; Cai, Xiaoru; Hausdorf, Steffen; Wang, Hongqiang; Kaskel, Stefan

TI:Glassy Metal-Organic-Framework-Based Quasi-Solid-State Electrolyte for High-Performance Lithium-Metal Batteries

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000680536100001

109.金韬;陈福义;guo, longfei;汤泉;王俊鹏;潘博炜;wu, ying;yu, shangjia;

AU:Jin, Tao; Chen, Fuyi; Guo, Longfei; Tang, Quan; Wang, Junpeng; Pan, Bowei; Wu, Ying; Yu,

Shangjia

TI:Pd<sub>4</sub>O<sub>3</sub> Subsurface Oxide on Pd(111) Formed during Oxygen Adsorption-Induced Surface Reconstruction and Its Activity toward Formate Oxidation Reactions

SO:JOURNAL OF PHYSICAL CHEMISTRY C

WOS:000696175400046

110.雷锦文;薛祥义;zhang siyuan;ren yong;wang kaixuan;xin shewei;li qian;

AU:Lei Jinwen; Xue Xiangyi; Zhang Siyuan; Ren Yong; Wang Kaixuan; Xin Shewei; Li Qian

TI:High-precision Constitutive Model of Ti6242s Alloy Hot Deformation Based on Artificial Neural Network

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000674680700020

111.雷珍妮;高鹏飞;王贤贤;詹梅;李宏伟;

AU:Lei, Zhenni; Gao, Pengfei; Wang, Xianxian; Zhan, Mei; Li, Hongwei

TI:Analysis of anisotropy mechanism in the mechanical property of titanium alloy tube formed through hot flow forming

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000667147400007

112.李鹤;刘永胜;colombo, paolo;li, wenbo;liu, yansong;hu, kehui;lu, zhigang;

AU:Li, He; Liu, Yongsheng; Colombo, Paolo; Li, Wenbo; Liu, Yansong; Hu, Kehui; Lu, Zhigang

TI:The influence of sintering procedure and porosity on the properties of 3D printed alumina ceramic cores

SO:CERAMICS INTERNATIONAL

WOS:000689711900005

113.李鹤;刘永胜;colombo, paolo;li, wenbo;liu, yansong;hu, kehui;lu, zhigang;

AU:Li, He; Liu, Yongsheng; Colombo, Paolo; Li, Wenbo; Liu, Yansong; Hu, Kehui; Lu, Zhigang

TI:Enhanced 3D printed alumina ceramic cores via impregnation

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000695722200001

114.李鹤;刘永胜;li, wenbo;liu, yansong;曾庆丰;

AU:Li, He; Liu, Yongsheng; Li, Wenbo; Liu, Yansong; Zeng, Qingfeng

TI:Effect of zirconia content and particle size on the properties of 3D-printed alumina-based ceramic cores

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000671292900001

115.李恒;孙红;liu, haoran;liu, nan;

AU:Li, Heng; Sun, Hong; Liu, Haoran; Liu, Nan

TI>Loading conditions constrained wrinkling behaviors of thin-walled sheet/ tube parts during metal forming

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000667060700013

116.李凯迪;李金山;唐斌;wang, william yi;陈福龙;张梦琪;樊江昆;钟宏;

AU:Li, Kaidi; Li, Jinshan; Tang, Bin; Wang, William Yi; Chen, Fulong; Zhang, Mengqi; Fan, Jiangkun; Zhong, Hong

TI:Experimental and simulation analysis of residual topography dominated deformation mechanism of nanoindentation: a case study of Inconel 625 superalloy

SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T

WOS:000677689500005

117.李凯娇;郭领军;wang, yun;黄金果;

AU:Li, Kaijiao; Guo, Lingjun; Wang, Yun; Huang, Jinguo

TI:Synthesis and thermal performance of polymer precursor for ZrC ceramic

SO:CERAMICS INTERNATIONAL

WOS:000696624400005

118.李琨;巩玉同;王俊杰;hosono, hideo;

AU:Li, Kun; Gong, Yutong; Wang, Junjie; Hosono, Hideo

TI:Electron-Deficient-Type Electride Ca<sub>5</sub>Pb<sub>3</sub>: Extension of Electride Chemical Space

SO:JOURNAL OF THE AMERICAN CHEMICAL SOCIETY

WOS:000664300200038

119.李琨;李贺军;李霓;宋强;齐乐华;

AU:Li, Kun; Li, Hejun; Li, Ni; Song, Qiang; Qi, Lehua

TI:Dissociation mechanisms of CH<sub>4</sub> on pristine, N-doped and vacancy graphene by DFT study

SO:DIAMOND AND RELATED MATERIALS

WOS:000687963100009

120.李琨;王俊杰;oganov, artem r.;

AU:Li, Kun; Wang, Junjie; Oganov, Artem R.

TI:High-Pressure Phase Diagram of the Ti-O System

SO:JOURNAL OF PHYSICAL CHEMISTRY LETTERS

WOS:000664329300008

121.李萌;song, zhuolin;gong, manfeng;mo, deyun;wang, lei;dusza, jan;张程煜;

AU:Li, Meng; Song, Zhuolin; Gong, Manfeng; Mo, Deyun; Wang, Lei; Dusza, Jan; Zhang, Chengyu

TI:WC plus Co plus graphene platelet composites with improved mechanical, tribological and thermal properties

SO:CERAMICS INTERNATIONAL

WOS:000697178900001

122. 李明星;成来飞;ye, fang;zhang, conglin;周杰;  
AU:Li, Mingxing; Cheng, Laifei; Ye, Fang; Zhang, Conglin; Zhou, Jie  
TI:Formation of nanocrystalline graphite in polymer-derived SiCN by polymer infiltration and pyrolysis at a low temperature  
SO:JOURNAL OF ADVANCED CERAMICS  
WOS:000690814000001

123. 李锐;郑泽邦;詹梅;张洪瑞;雷煜东;  
AU:Li, Rui; Zheng, Zebang; Zhan, Mei; Zhang, Hongrui; Lei, Yudong  
TI:Fracture prediction in spin forming of anisotropic metal sheets  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE  
WOS:000691036600001

124. 李涛;张雨雷;张健;付艳芹;li, jie;  
AU:Li, Tao; Zhang, Yulei; Zhang, Jian; Fu, Yanqin; Li, Jie  
TI:Improved antioxidative and mechanical properties of SiC coated C/C composites via a SiO<sub>2</sub>-SiC reticulated layer  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000681586600004

125. 李鑫;李明航;芦晓可;朱文杰;许海龙;薛继梅;ye, fang;刘永胜;范晓孟;成来飞;  
AU:Li, Xin; Li, Minghang; Lu, Xiaoke; Zhu, Wenjie; Xu, Hailong; Xue, Jimei; Ye, Fang; Liu, Yongsheng; Fan, Xiaomeng; Cheng, Laifei  
TI:A sheath-core shaped ZrO<sub>2</sub>-SiC/SiO<sub>2</sub> fiber felt with continuously distributed SiC for broad-band electromagnetic absorption  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000663658700005

126. 李阳;qing, yuchang;李伟;宗蒙;罗发;  
AU:Li, Yang; Qing, Yuchang; Li, Wei; Zong, Meng; Luo, Fa  
TI:Novel Magneli Ti<sub>4</sub>O<sub>7</sub>/Ni/poly(vinylidene fluoride) hybrids for high-performance electromagnetic wave absorption  
SO:ADVANCED COMPOSITES AND HYBRID MATERIALS  
WOS:000671637700002

127. 李颖锐;查钢强;guo, yu;席守智;徐凌燕;yu, hui;介万奇;  
AU:Li, Yingrui; Zha, Gangqiang; Guo, Yu; Xi, Shouzhi; Xu, Lingyan; Yu, Hui; Jie, Wanqi  
TI:Effects of deep-level traps on the transport properties of high-flux X-ray CdZnTe detectors  
SO:MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING  
WOS:000675848900005

128. 梁康强;屈少花;李一肖;谭丽丽;尚利;  
AU:Liang, Kangqiang; Qu, Shaohua; Li, Yixiao; Tan, Li-li; Shang, Li

TI:Surface chemistry regulates the optical properties and cellular interactions of ultrasmall MoS<sub>2</sub> quantum dots for biomedical applications

SO:JOURNAL OF MATERIALS CHEMISTRY B

WOS:000669080400001

129.刘海方;苏海军;shen, zhonglin;赵迪;刘园;郭一诺;郭敏;张军;刘林;fu, hengzhi;

AU:Liu, Haifang; Su, Haijun; Shen, Zhonglin; Zhao, Di; Liu, Yuan; Guo, Yinuo; Guo, Min; Zhang, Jun; Liu, Lin; Fu, Hengzhi

TI:Preparation of large-size Al<sub>2</sub>O<sub>3</sub>/GdAlO<sub>3</sub>/ZrO<sub>2</sub> ternary eutectic ceramic rod by laser directed energy deposition and its microstructure homogenization mechanism

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000667953100021

130.刘鹏飞;张晓东;冯丽萍;潘海曦;yang, beining;郑孝奇;董广志;

AU:Liu, Pengfei; Zhang, Xiaodong; Feng, Liping; Pan, Haixi; Yang, Beining; Zheng, Xiaoqi; Dong, Guangzhi

TI:In situ growth of 2D BiOI precursors on a porous conductive framework for a high performance bismuth based aqueous battery

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000669581300001

131.刘天宇;付前刚;liu, bing;张佳平;

AU:Liu, Tianyu; Fu, Qiangang; Liu, Bing; Zhang, Jiaping

TI:Effect of temperature gradient on the ablation and flexural behavior of C/C-ZrC composites

SO:CORROSION SCIENCE

WOS:000697167100002

132.刘天宇;付前刚;张佳平;

AU:Liu, Tianyu; Fu, Qiangang; Zhang, Jiaping

TI:Microstructure and mechanical performance evolution of C/C-ZrC composites exposed to oxyacetylene flame

SO:CERAMICS INTERNATIONAL

WOS:000674587900001

133.刘栩东;樊江昆;李凯迪;song, yuelin;liu, degui;yuan, ruihao;王军;唐斌;寇宏超;李金山;

AU:Liu, Xudong; Fan, Jiangkun; Li, Kaidi; Song, Yuelin; Liu, Degui; Yuan, Ruihao; Wang, Jun; Tang, Bin; Kou, Hongchao; Li, Jinshan

TI:Serrated flow behavior and microstructure evolution of Inconel 625 superalloy during plane-strain compression with different strain rates

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000665791400001

134.刘茵;朱冬梅;冯刚丽;qing, yuchang;周万城;

AU:Liu, Yin; Zhu, Dongmei; Feng, Gangli; Qing, Yuchang; Zhou, Wancheng

TI:Effects of Ni<sup>2+</sup>, Zr<sup>4+</sup>, or Ti<sup>4+</sup> doping on the electromagnetic and microwave absorption properties of CaMnO<sub>3</sub> particles

SO:CERAMICS INTERNATIONAL

WOS:000663796300002

135. 刘育林;张帆;huang, zhiyuan;周青;ren, yue;杜银;王海丰;

AU:Liu, Yulin; Zhang, Fan; Huang, Zhiyuan; Zhou, Qing; Ren, Yue; Du, Yin; Wang, Haifeng

TI:Mechanical and dry sliding tribological properties of CoCrNiNb<sub>x</sub> medium-entropy alloys at room temperature

SO:TRIBOLOGY INTERNATIONAL

WOS:000687310100002

136. 刘钰博;xu, rongnian;骆宁;liu, yizhe;wu, yang;yu, bo;刘淑娟;zhou, feng;

AU:Liu, Yubo; Xu, Rongnian; Luo, Ning; Liu, Yizhe; Wu, Yang; Yu, Bo; Liu, Shujuan; Zhou, Feng

TI:All-Day Anti-Icing/De-Icing Coating by Solar-Thermal and Electric-Thermal Effects

SO:ADVANCED MATERIALS TECHNOLOGIES

WOS:000669240900001

137. 卢艳丽;chen, ran;王一帆;chen, zheng;

AU:Lu, Yanli; Chen, Ran; Wang, Yifan; Chen, Zheng

TI:Phase-field crystal study of topological evolution during grain annihilation process in polycrystalline materials

SO:PHYSICA B-CONDENSED MATTER

WOS:000697161900002

138. 芦晓可;朱冬梅;李鑫;李明航;陈强;qing, yuchang;

AU:Lu, Xiaoke; Zhu, Dongmei; Li, Xin; Li, Minghang; Chen, Qiang; Qing, Yuchang

TI:Protein-Derived Hybrid Carbon Nanospheres with Tunable Microwave Absorbing Performance in the X-Band

SO:ACS APPLIED ELECTRONIC MATERIALS

WOS:000665655800028

139. 鲁菁琳;林鑫;康楠;黄卫东;

AU:Lu, Jinglin; Lin, Xin; Kang, Nan; Huang, Weidong

TI:Characterizations of micro-nano structure and tensile properties of a Sc modified Al-Mn alloy fabricated by selective laser melting

SO:MATERIALS CHARACTERIZATION

WOS:000678049100003

140. 栾新刚;gu, shaomin;zhang, qiqi;成来飞;riedel, ralf;

AU:Luan, Xingang; Gu, Shaomin; Zhang, QiQi; Cheng, Laifei; Riedel, Ralf

TI:An electrically conductive SiBCN film prepared via polymer-derived ceramic and chemical vapor deposition methods

SO:SENSORS AND ACTUATORS A-PHYSICAL

WOS:000669229900009

141.罗皎;xu, kengfeng;li, chaojun;李淼泉;lin, yingying;

AU:Luo, Jiao; Xu, Kengfeng; Li, Chaojun; Lin, Miaoquan; Lin, Yingying

TI:The evolution of dynamic recrystallization and recrystallization texture during isothermal compression of NiTi shape memory alloy

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000668754300003

142.罗贤;huang, bowei;guo, xiang;陆文杰;郑贵元;黄斌;李健康;李鹏涛;杨延清;

AU:Luo, Xian; Huang, Bowei; Guo, Xiang; Lu, Wenjie; Zheng, Guiyuan; Huang, Bin; Li, Jiankang; Li, Pengtao; Yang, Yanqing

TI:High ZT Value of Pure SnSe Polycrystalline Materials Prepared by High-Energy Ball Milling plus Hot Pressing Sintering

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000697282300064

143.骆宁;feng, yange;zhang, liqiang;sun, weixiang;wang, daoai;sun, xiaojun;周峰;刘维民;

AU:Luo, Ning; Feng, Yang; Zhang, Liqiang; Sun, Weixiang; Wang, Daoai; Sun, Xiaojun; Zhou, Feng; Liu, Weimin

TI:Controlling the tribological behavior at the friction interface by regulating the triboelectrification

SO:NANO ENERGY

WOS:000685461900002

144.马健凯;李俊杰;王志军;王俞鉴;王锦程;

AU:Ma Jiankai; Li Junjie; Wang Zhijun; Wang Yujian; Wang Jincheng

TI:Bonding Zone Microstructure and Mechanical Properties of Forging-Additive Hybrid Manufactured Ti-6Al-4V Alloy

SO:ACTA METALLURGICA SINICA

WOS:000696196100003

145.马俊;李恒;傅铭旺;

AU:Ma, J.; Li, H.; Fu, M. W.

TI:Modelling of Springback in Tube Bending: A Generalized Analytical Approach &nbsp;

SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES

WOS:000674507300010

146.马旭;sun, haodong;kou, sijie;范尚武;deng, juanli;zhang, litong;成来飞;

AU:Ma, Xu; Sun, Haodong; Kou, Sijie; Fan, Shangwu; Deng, Juanli; Zhang, Litong; Cheng, Laifei

TI:Flexural strength and wear resistance of C/C-SiC brake materials improved by introducing SiC

ceramics into carbon fiber bundles

SO:CERAMICS INTERNATIONAL

WOS:000677843900001

147.马旭;范尚武;luan, chenghua;李伟;deng, juanli;成来飞;zhang, litong;

AU:Ma, Xu; Fan, Shangwu; Luan, Chenghua; Li, Wei; Deng, Juanli; Cheng, Laifei; Zhang, Litong

TI:Effect of Cu addition on the braking performance of Fe-Si alloy-modified C/ C-SiC brake materials

SO:WEAR

WOS:000679173600003

148.潘博炜;陈福义;王俊鹏;汤泉;guo, longfei;金韬;peng, chenxi;an, liang;chen, yu;

AU:Pan, Bowei; Chen, Fuyi; Wang, Junpeng; Tang, Quan; Guo, Longfei; Jin, Tao; Peng, Chenxi;

An, Liang; Chen, Yu

TI:PdAuAg Alloy Nanoparticles on Nickel Foam as Anode for Passive Air-Breathing Formate Fuel Cell

SO:JOURNAL OF THE ELECTROCHEMICAL SOCIETY

WOS:000669983500001

149.潘智平;guo, jianzheng;李双明;李旭光;zhang, hai;

AU:Pan, Zhiping; Guo, Jianzheng; Li, Shuangming; Li, Xuguang; Zhang, Hai

TI:Properties of alumina coatings prepared on silica-based ceramic substrate by plasma spraying and sol-gel dipping methods

SO:CERAMICS INTERNATIONAL

WOS:000689709800002

150.彭军辉;tikhonov, evgenii;

AU:Peng, Junhui; Tikhonov, Evgenii

TI:Improving the mechanical properties of HfC-based ceramics by exploring composition space of Hf<sub>1-x</sub>Ta<sub>x</sub>C and Hf<sub>2-x</sub>N<sub>x</sub>

SO:COMPUTATIONAL MATERIALS SCIENCE

WOS:000663150300006

151.彭毓;李京龙;石俊秒;li, shiwei;熊江涛;

AU:Peng, Yu; Li, Jinglong; Shi, Junmiao; Li, Shiwei; Xiong, Jiangtao

TI:Microstructure and mechanical properties of Al<sub>2</sub>O<sub>3</sub> ceramic and Ti<sub>2</sub>AlNb alloy joints brazed with Al<sub>2</sub>O<sub>3</sub> particles reinforced Ag-Cu filler metal

SO:VACUUM

WOS:000695229000003

152.皮慧龙;song, feng;wang, hongda;任科;wang, yiguang;

AU:Pi, Huilong; Song, Feng; Wang, HongDa; Ren, Ke; Wang, Yiguang

TI:Influence of copper contamination on ablation damage of C/SiC composites under simulated thermal environment of arc heater

SO:CERAMICS INTERNATIONAL

WOS:000671188100002

153.蒲星宇;韩剑;王双洁;zhou, hui;曹琦;杨嘉宝;he, ziwei;李炫华;

AU:Pu, Xingyu; Han, Jian; Wang, Shuangjie; Zhou, Hui; Cao, Qi; Yang, Jiabao; He, Ziwei; Li, Xuanhua

TI:Surface modification with ionic liquid for efficient CsPbI<sub>2</sub>Br perovskite solar cells

SO:JOURNAL OF MATERIALS

WOS:000676440600004

154.秦贺;杨光昱;bai, tong;ouyang, shuxia;介万奇;

AU:Qin, He; Yang, Guangyu; Bai, Tong; Ouyang, Shuxia; Jie, Wanqi

TI:Tensile creep behaviors of Mg-10Gd-0.4Zr alloy under the different applied stresses at 260 degrees C

SO:MATERIALS LETTERS

WOS:000698759200021

155.申志康;ding, yuquan;郭伟;hou, wentao;刘小超;陈海燕;liu, fenjun;李文亚;gerlich, adrian;

AU:Shen, Zhikang; Ding, Yuquan; Guo, Wei; Hou, Wentao; Liu, Xiaochao; Chen, Haiyan; Liu, Fenjun; Li, Wenya; Gerlich, Adrian

TI:Refill Friction Stir Spot Welding Al Alloy to Copper via Pure Metallurgical Joining Mechanism

SO:CHINESE JOURNAL OF MECHANICAL ENGINEERING

WOS:000686763700001

156.宋超坤;刘永胜;ye, fang;成来飞;zhang, pengfei;chai, nan;

AU:Song, Chaokun; Liu, Yongsheng; Ye, Fang; Cheng, Laifei; Zhang, Pengfei; Chai, Nan

TI:Enhanced mechanical property and tunable dielectric property of SiCf/SiC-SiBCN composites by CVI combined with PIP

SO:JOURNAL OF ADVANCED CERAMICS

WOS:000673026700003

157.苏宇;李文亚;gao, fuyang;vairis, achilles;

AU:Su, Yu; Li, Wenya; Gao, Fuyang; Vairis, Achilles

TI:Effect of FSW process on anisotropic of titanium alloy T-joint

SO:MATERIALS AND MANUFACTURING PROCESSES

WOS:000664588700001

158.苏宇;李文亚;shen, junjun;fu, banglong;dos santos, jorge f.;klusemann, benjamin;vairis, achilles;

AU:Su, Yu; Li, Wenya; Shen, Junjun; Fu, Banglong; dos Santos, Jorge F.; Klusemann, Benjamin; Vairis, Achilles

TI:Comparing the local-global deformation mechanism in different friction stir welding sequences of Ti-4Al-0.005B titanium alloy T-joints

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS

PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000682348600001

159. 王琛;付前刚;谢薇;ma, yufei;

AU:Wang, Chen; Fu, Qiangang; Xie, Wei; Ma, Yufei

TI:Microstructure evolution and improved mechanical strength of the C/C-Mo joint by adjusting the joining temperature in a wide temperature range

SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000696628900002

160. 王琛;付前刚;周磊;ma, yufei;孙佳;张佳平;

AU:Wang, Chen; Fu, Qiangang; Zhou, Lei; Ma, Yufei; Sun, Jia; Zhang, Jiping

TI:Improved mechanical strength of the C/C-Mo joints by introducing MoNiSi ternary compounds as the main phase of the interlayer

SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000668977400001

161. 王翰辉;kong, jing-an;葛健;teng, liu;史小红;李贺军;

AU:Wang, Han-Hui; Kong, Jing-An; Ge, Jian; Teng, Liu; Shi, Xiao-Hong; Li, He-Jun

TI:Effects of reflectivity on laser-ablation resistance of the laser-cladding repaired Nd<sub>2</sub>O<sub>3</sub> modified SiO<sub>2</sub> coatings on C/C composites

SO: JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000683469000002

162. 王欢;zhao, qinyang;xin, shewei;zhao, yongqing;huang, shixing;zhou, wei;曾卫东;

AU:Wang, Huan; Zhao, Qinyang; Xin, Shewei; Zhao, Yongqing; Huang, Shixing; Zhou, Wei; Zeng, Weidong

TI:Fatigue crack propagation behaviors in Ti-5Al-3Mo-3V-2Zr-2Cr-1Nb-1Fe alloy with STA and BASCA heat treatments

SO: INTERNATIONAL JOURNAL OF FATIGUE

WOS:000677552200002

163. 王欢;zhao, qinyang;xin, shewei;zhao, yongqing;zhou, wei;曾卫东;

AU:Wang, Huan; Zhao, Qinyang; Xin, Shewei; Zhao, Yongqing; Zhou, Wei; Zeng, Weidong

TI:Microstructural morphology effects on fracture toughness and crack growth behaviors in a high strength titanium alloy

SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000672464300002

164. 王晶;zhao, yongqing;zhou, wei;zhao, qinyang;lei, chao;曾卫东;

AU:Wang, Jing; Zhao, Yongqing; Zhou, Wei; Zhao, Qinyang; Lei, Chao; Zeng, Weidong

TI:In-situ study on tensile deformation and damage evolution of metastable beta titanium alloy with lamellar microstructure

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000689262800001

165.王诗尧;khazaei, mohammad;王俊杰;hosono, hideo;

AU:Wang, Shiya; Khazaei, Mohammad; Wang, Junjie; Hosono, Hideo

TI:Hypercoordinate two-dimensional transition-metal borides for spintronics and catalyst applications

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000669486400001

166.王显宗;ye, cheng-ping;shi, dong-dong;fan, hong-qiang;li, qian;

AU:Wang, Xian-Zong; Ye, Cheng-Ping; Shi, Dong-Dong; Fan, Hong-Qiang; Li, Qian

TI:Potential polarization accelerated degradation of interfacial electrical conductivity for Au/TiN coated 316L SS bipolar plates used in polymer electrolyte membrane fuel cells

SO:CORROSION SCIENCE

WOS:000677547300004

167.王雪丽;李付国;许天宇;ma, xinkai;hou, botong;luo, liang;liu, bang;

AU:Wang, Xueli; Li, Fuguo; Xu, Tianyu; Ma, Xinkai; Hou, Botong; Luo, Liang; Liu, Bang

TI:Microstructure and microhardness evolution of Ti-10V-2Fe-3Al alloy under tensile/torsional deformation modes

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000665787100002

168.王一帆;卢艳丽;zhang, shiyao;zhang, haipeng;王泓;chen, zheng;

AU:Wang, Yifan; Lu, Yanli; Zhang, Shiyao; Zhang, Haipeng; Wang, Hong; Chen, Zheng

TI:Characterization and strengthening effects of different precipitates in Al-7Si-Mg alloy

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000692444900002

169.王震宏;zhang litong;deng hongzhang;chen dong;

AU:Wang Zhenhong; Zhang Litong; Deng Hongzhang; Chen Dong

TI:Effect of Ti/Al Alloying on Microstructure and Mechanical Properties of U-5.5Mo Alloy

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000695646700021

170.王自红;林鑫;康楠;王艳芳;余小斌;谭华;杨海欧;黄卫东;

AU:Wang, Zihong; Lin, Xin; Kang, Nan; Wang, Yanfang; Yu, Xiaobin; Tan, Hua; Yang, Haiou; Huang, Weidong

TI:Making selective-laser-melted high-strength Al-Mg-Sc-Zr alloy tough via ultrafine and heterogeneous microstructure

SO:SCRIPTA MATERIALIA

WOS:000679473900006

171.肖宝;wang, fangbao;xu, meng;刘欣;sun, qihao;张滨滨;介万奇;sellin, paul;徐亚东;  
AU:Xiao, Bao; Wang, Fangbao; Xu, Meng; Liu, Xin; Sun, Qihao; Zhang, Bin-Bin; Jie, Wanqi;  
Sellin, Paul; Xu, Yadong

TI:Melt-grown large-sized Cs<sub>2</sub>TeI<sub>6</sub> crystals for X-ray detection

SO:CRYSTENGCOMM

WOS:000558040400002

172.肖旋;秦鼎强;毛悦;傅莉;

AU:Xiao, Xuan; Qin, Dingqiang; Mao, Yue; Fu, Li

TI:Effects of pin morphology on the interface defects of the FSWed lap joints of 2A12 aluminum  
alloy

SO:JOURNAL OF MANUFACTURING PROCESSES

WOS:000681591600002

173.谢薇;付前刚;程春玉;张佩;闫宁宁;

AU:Xie, Wei; Fu, Qiangang; Cheng, Chunyu; Zhang, Pei; Yan, Ningning

TI:Oxidation behavior of medium-entropy (Y-1/Yb-3(1)/3Lu(1/3))(2)O-3 modified SiC ceramic at  
1700 degrees C: Experimental and theoretical study

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000661247200006

174.胥润润;李淼泉;

AU:Xu, Run-run; Li, Miao-quan

TI:Quantitative characterization of beta-solidifying gamma-TiAl alloy with duplex structure

SO:TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA

WOS:000683571900001

175.徐晶;郭领军;王翰辉;李凯娇;汪体园;李伟;

AU:Xu, Jing; Guo, Lingjun; Wang, Hanhui; Li, Kaijiao; Wang, Tiyuan; Li, Wei

TI:Mechanical property and toughening mechanism of 2.5D C/C-SiC composites with high  
textured pyrocarbon interface

SO:CERAMICS INTERNATIONAL

WOS:000694857700004

176.徐凌燕;刘哲;liang lu;

AU:Xu Lingyan; Liu Zhe; Liang Lu

TI:High Dose Ion Beam Irradiation Effects on the Electrical and Optical Properties of CdZnTe:In  
Crystals

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000674680700009

177.许潇洒;qiу, yuqian;wu, jianping;ding, baichuan;liu, qianhui;姜广申;lu, qiongqiong;王建淦;  
徐飞;王洪强;

AU:Xu, Xiaosa; Qiu, Yuqian; Wu, Jianping; Ding, Baichuan; Liu, Qianhui; Jiang, Guangshen; Lu, Qiongqiong; Wang, Jiangan; Xu, Fei; Wang, Hongqiang

TI:Porous nitrogen-enriched hollow carbon nanofibers as freestanding electrode for enhanced lithium storage

SO:CHINESE JOURNAL OF CHEMICAL ENGINEERING

WOS:000664489900042

178.薛爱堂;林鑫;王理林;lu, xufei;ding, hanlin;黄卫东;

AU:Xue, Aitang; Lin, Xin; Wang, Lilin; Lu, Xufei; Ding, Hanlin; Huang, Weidong

TI:Heat-affected coarsening of beta grain in titanium alloy during laser directed energy deposition

SO:SCRIPTA MATERIALIA

WOS:000692550000005

179.薛彦庆;李博;wang, xinliang;李新雷;zhang, han;郝启堂;

AU:Xue, Yanqing; Li, Bo; Wang, Xinliang; Li, Xinlei; Zhang, Han; Hao, Qitang

TI:Effect of Mg on the microstructure evolution and mechanical properties of 5% TiB<sub>2</sub>/Al-4.5% Cu composites

SO:MATERIALS TODAY COMMUNICATIONS

WOS:000697062900001

180.闫康;陈忠伟;陆文杰;赵彦妮;le, wei;naseem, sufyan;

AU:Yan, Kang; Chen, Zhongwei; Lu, WenJie; Zhao, Yanni; Le, Wei; Naseem, Sufyan

TI:Nucleation and growth of Al<sub>3</sub>Sc precipitates during isothermal aging of Al-0.55 wt% Sc alloy

SO:MATERIALS CHARACTERIZATION

WOS:000692247000006

181.闫康;陈忠伟;陆文杰;赵彦妮;le, wei;薛彦庆;naseem, sufyan;wafaa, ali;

AU:Yan, Kang; Chen, Zhongwei; Lu, Wenjie; Zhao, Yanni; Le, Wei; Xue, YanQing; Naseem, Sufyan; Wafaa, Ali

TI:In-situ TEM study of crack propagation in crystal thinning area and crystal rotation at crack tip in Al

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000687729000002

182.闫宁宁;付前刚;童明德;张佳平;孙佳;沈庆凉;

AU:Yan, Ningning; Fu, Qiangang; Tong, Mingde; Zhang, Jiaping; Sun, Jia; Shen, Qingliang

TI:Ablation and heat insulation performances of nose-shaped ZrC-C composites with gradient pore structure

SO:COMPOSITES PART B-ENGINEERING

WOS:000687430900003

183. 杨恒;李恒;马俊;li, guangjun;huang, dan;  
AU: Yang, Heng; Li, Heng; Ma, Jun; Li, Guangjun; Huang, Dan  
TI: Breaking bending limit of difficult-to-form titanium tubes by differential heating-based reconstruction of neutral layer shifting  
SO: INTERNATIONAL JOURNAL OF MACHINE TOOLS & MANUFACTURE  
WOS:000663707100002
184. 杨莉;史小红;田新发;韩旭;mu, jierui;齐乐华;  
AU: Yang, Li; Shi, Xiaohong; Tian, Xinfan; Han, Xu; Mu, Jierui; Qi, Lehua  
TI: Effect of sealing treatment on corrosion behavior of plasma sprayed ZrO<sub>2</sub> coated C-f/Mg composites  
SO: SURFACE & COATINGS TECHNOLOGY  
WOS:000697566200043
185. 杨智伟;李恒;张艳红;刘欣;gu, qingfei;刘郁丽;  
AU: Yang, Zhiwei; Li, Heng; Zhang, Yanhong; Liu, Xin; Gu, Qingfei; Liu, Yuli  
TI: Tailoring of microstructure and shape memory properties of hot-forged NiTiNb alloy by multi-pass ECAP at high temperatures  
SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000696722200001
186. 殷子昂;zhang, xianggang;介万奇;王涛;  
AU: Yin, Ziang; Zhang, Xianggang; Jie, Wanqi; Wang, Tao  
TI: Elucidation of LiCl encapsulated Bridgman growth of AlSb crystal  
SO: JOURNAL OF CRYSTAL GROWTH  
WOS:000687381600003
187. 袁琳;熊江涛;ren, jin;du, yajie;李京龙;  
AU: Yuan, Lin; Xiong, Jiangtao; Ren, Jin; Du, Yajie; Li, Jinglong  
TI: Microstructure and mechanical properties in TLP joint of FeCoNiTiAl alloy and IC10 superalloy using Mn-Ni-Cr filler  
SO: MATERIALS CHARACTERIZATION  
WOS:000678043600003
188. 岳小安;沈军;熊义龙;李秋东;郑绍恺;  
AU: Yue, Xiao'an; Shen, Jun; Xiong, Yilong; Li, Qiudong; Zheng, Shaokai  
TI: Microstructure and mechanical properties of as-cast and directionally solidified large size Ti-45Al-8Nb alloys by electromagnetic confinement  
SO: MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000696735800001

189. 张家晨; 黄太文; lu, fan; 曹凯莉; wang, dong; zhang, jian; zhang, jun; 苏海军; 刘林;  
AU: Zhang, Jiachen; Huang, Taiwen; Lu, Fan; Cao, Kaili; Wang, Dong; Zhang, Jian; Zhang, Jun;  
Su, Haijun; Liu, Lin

TI: The effect of rhenium on the microstructure stability and gamma/gamma' interfacial  
characteristics of Ni-based single crystal superalloys during long-term aging

SO: JOURNAL OF ALLOYS AND COMPOUNDS

WOS: 000660364200002

190. 张家晨; 黄太文; lu, fan; 曹凯莉; wang, dong; zhang, jian; zhang, jun; 苏海军; 刘林;  
AU: Zhang, Jiachen; Huang, Taiwen; Lu, Fan; Cao, Kaili; Wang, Dong; Zhang, Jian; Zhang, Jun;  
Su, HaiJun; Liu, Lin

TI: Unveiling the Re segregation at gamma/gamma' interface in Ni-based superalloy

SO: SCRIPTA MATERIALIA

WOS: 000690402200015

191. 张家晨; 黄太文; shen, zhonglin; 苏海军; zhang, jun; 刘林;  
AU: Zhang, Jiachen; Huang, Taiwen; Shen, Zhonglin; Su, HaiJun; Zhang, Jun; Liu, Lin  
TI: Enhanced structural refinement on eutectic medium-entropy alloy CrCoNiNb0.48 by laser  
remelting

SO: MATERIALS LETTERS

WOS: 000697340100010

192. 张健; 张雨雷; 付艳芹; 朱肖飞; chen, ruicong;  
AU: Zhang, Jian; Zhang, Yulei; Fu, Yanqin; Zhu, Xiaofei; Chen, Ruicong

TI: Long-time ablation behavior of the multilayer alternating CVD-(SiC/HfC)3 coating for  
carbon/carbon composites

SO: CORROSION SCIENCE

WOS: 000677547100002

193. 张佩; 付前刚; 程春玉; 孙佳; 张佳平; 许敏; 朱肖飞;  
AU: Zhang, Pei; Fu, Qiangang; Cheng, Chunyu; Sun, Jia; Zhang, Jiaping; Xu, Min; Zhu, Xiaofei  
TI: Microstructure evolution of in-situ SiC-HfB2-Si ternary coating and its corrosion behaviors at  
ultra-high temperatures

SO: JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS: 000683481800002

194. 张鹏飞; 张雨雷; kong, jingan; chen, guohui; gai, wenhan;

AU: Zhang, Pengfei; Zhang, Yulei; Kong, Jingan; Chen, Guohui; Gai, Wenhan

TI: H<sub>2</sub>O and O<sub>2</sub> co-adsorption on 3C-SiC (111) by first-principle calculations: The role of water  
in initial oxidation

SO: MATERIALS TODAY COMMUNICATIONS

WOS: 000697059100006

195. 张鹏飞; 张雨雷; 汪体园; chen, guohui; gai, wenhan;  
AU: Zhang, Pengfei; Zhang, Yulei; Wang, Tiyuan; Chen, Guohui; Gai, Wenhan  
TI: High-temperature oxidation behavior of C/C composites in wet oxygen: Experiment and first-principle calculations  
SO: CORROSION SCIENCE  
WOS: 000677547700003
196. 张桐鑫; 王志军; 王理林; 李俊杰; 王锦程;  
AU: Zhang, Tongxin; Wang, Zhijun; Wang, Lilin; Li, Junjie; Wang, Jincheng  
TI: Quantitative determination of tip undercooling of faceted sea ice with in situ experiments  
SO: JOURNAL OF PHYSICS-CONDENSED MATTER  
WOS: 000673739600001
197. 张桐鑫; 王志军; 王理林; 李俊杰; 王锦程;  
AU: Zhang, Tongxin; Wang, Zhijun; Wang, Lilin; Li, Junjie; Wang, Jincheng  
TI: Tilting Behavior of Lamellar Ice Tip during Unidirectional Freezing of Aqueous Solutions  
SO: LANGMUIR  
WOS: 000695535400019
198. 张欣雷; 张滨滨; 马晓; 傅茂森; 查钢强; 介万奇;  
AU: Zhang, Xinlei; Zhang, Bin-Bin; Ma, Xiao; Fu, Maosen; Zha, Gangqiang; Jie, Wanqi  
TI: Orientational Dependence of Electron Beam Irradiation Damage in Lead-Free Halide Double Perovskite Cs<sub>2</sub>AgBiBr<sub>6</sub>  
SO: JOURNAL OF PHYSICAL CHEMISTRY C  
WOS: 000664312500059
199. 张欣雷; 赵豆; 刘欣; bai, ruichen; 马晓; 傅茂森; 张滨滨; 查钢强;  
AU: Zhang, Xinlei; Zhao, Dou; Liu, Xin; Bai, Ruichen; Ma, Xiao; Fu, Maosen; Zhang, Bin-Bin; Zha, Gangqiang  
TI: Ferroelastic Domains Enhanced the Photoelectric Response in a CsPbBr<sub>3</sub> Single-Crystal Film Detector  
SO: JOURNAL OF PHYSICAL CHEMISTRY LETTERS  
WOS: 000696175700033
200. 张颖; wang, william yi; 邹程雄; bai, rui; wu, yidong; lin, deye; 王军; hui, xidong; liang, xiubing; 李金山;  
AU: Zhang, Ying; Wang, William Yi; Zou, Chengxiong; Bai, Rui; Wu, Yidong; Lin, Deye; Wang, Jun; Hui, Xidong; Liang, Xiubing; Li, Jinshan  
TI: Revealing the Local Microstates of Fe-Mn-Al Medium Entropy Alloy: A Comprehensive First-principles Study  
SO: ACTA METALLURGICA SINICA-ENGLISH LETTERS  
WOS: 000673256600001

201. 张雨雷;shao, danyu;feng, guanghui;付艳芹;li, jie;  
AU:Zhang, Yulei; Shao, Danyu; Feng, Guanghui; Fu, Yanqin; Li, Jie  
TI:Ablation-resistant Ta(0.78)Hf0.22C solid solution ceramic modified C/C composites for oxidizing environments over 2200 degrees C  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000682963900003

202. 张玉台;李双明;李霓;李琨;史小红;李贺军;  
AU:Zhang, Yu-tai; Li, Shuang-ming; Li, Ni; Li, Kun; Shi, Xiao-hong; Li, He-jun  
TI:Experimental and theoretical study on electronic structure and mechanical property of TaxHf<sub>1-x</sub>C  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000696637800002

203. 赵晨东;李金山;liu, yudong;马晓;jin, yujie;wang, william yi;寇宏超;王军;  
AU:Zhao, Chendong; Li, Jinshan; Liu, Yudong; Ma, Xiao; Jin, Yujie; Wang, William Yi; Kou, Hongchao; Wang, Jun  
TI:Optimizing mechanical and magnetic properties of AlCoCrFeNi high-entropy alloy via FCC to BCC phase transformation  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000667147400010

204. 赵凯;ye, fang;成来飞;周杰;wei, yucong;cui, xuefeng;  
AU:Zhao, Kai; Ye, Fang; Cheng, Laifei; Zhou, Jie; Wei, Yucong; Cui, Xuefeng  
TI:Formation of Ultra-High Temperature Ceramic Hollow Microspheres as Promising Lightweight Thermal Insulation Materials via a Molten Salt-Assisted Template Method  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000685245800070

205. 赵钰;梅辉;常鹏;yang, yubo;huang, weifeng;liu, ying;成来飞;zhang, litong;  
AU:Zhao, Yu; Mei, Hui; Chang, Peng; Yang, Yubo; Huang, Weifeng; Liu, Ying; Cheng, Laifei; Zhang, Litong  
TI:3D-Printed Topological MoS<sub>2</sub>/MoSe<sub>2</sub> Heterostructures for Macroscale Superlubricity  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000679917500121

206. 赵钰;梅辉;常鹏;yang, yubo;成来飞;zhang, litong;  
AU:Zhao, Yu; Mei, Hui; Chang, Peng; Yang, Yubo; Cheng, Laifei; Zhang, Litong  
TI:High-strength printed ceramic structures for higher temperature lubrication  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000661911900003

207. 赵志刚;李克智;李伟;  
AU:Zhao, Zhigang; Li, Kezhi; Li, Wei

TI:Ablation behavior of ZrC-SiC-ZrB2 and ZrC-SiC inhibited carbon/carbon composites components under ultrahigh temperature conditions

SO:CORROSION SCIENCE

WOS:000677547500003

208.郑孝奇;冯丽萍;dou, yewei;guo, huitian;liang, yincui;li, gangquan;he, jiongjie;刘鹏飞;he, jun;

AU:Zheng, Xiaoqi; Feng, Liping; Dou, Yewei; Guo, Huitian; Liang, Yincui; Li, Gangquan; He, Jiongjie; Liu, Pengfei; He, Jun

TI:High Carrier Separation Efficiency in Morphology-Controlled BiOBr/C Schottky Junctions for Photocatalytic Overall Water Splitting

SO:ACS NANO

WOS:000693105500056

209.郑旭彤;刘永胜;fu, shenggui;曹晔洁;张运海;

AU:Zheng, Xutong; Liu, Yongsheng; Fu, Shenggui; Cao, Yejie; Zhang, Yunhai

TI:Effect of deposition temperature and time on microstructure of CVD SiC coating on diamond particles

SO:SURFACES AND INTERFACES

WOS:000663428500002

210.郅冲阳;李祯;wei, bingqin;

AU:Zhi, Chongyang; Li, Zhen; Wei, Bingqin

TI:Recent progress in stabilizing perovskite solar cells through two-dimensional modification

SO:APL MATERIALS

WOS:000692320100001

211.周杰;ye, fang;成来飞;李明星;cui, xuefeng;fu, zhiqiang;zhang, litong;chai, nan;

AU:Zhou, Jie; Ye, Fang; Cheng, Laifei; Li, Mingxing; Cui, Xuefeng; Fu, Zhiqiang; Zhang, Litong; Chai, Nan

TI:Effects of heat treatment on mechanical properties of 3D Si3N4f/BN/Si3N4 composites by PIP

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000691481000002

212.周科璇;李俊杰;吴庆峰;zhang, zhilin;王志军;王锦程;

AU:Zhou, Kexuan; Li, Junjie; Wu, Qingfeng; Zhang, Zhilin; Wang, Zhijun; Wang, Jincheng

TI:Remelting induced fully-equiaxed microstructures with anomalous eutectics in the additive manufactured Ni32Co30Cr10Fe10Al18 eutectic high-entropy alloy

SO:SCRIPTA MATERIALIA

WOS:000662238400014

213.周磊;张佳平;hu, dou;付前刚;zhu, jian;song, jingyuan;ding, wuqing;hou, jiaqi;童明德;

AU:Zhou, Lei; Zhang, Jiaping; Hu, Dou; Fu, Qiangang; Zhu, Jian; Song, Jingyuan; Ding, Wuqing; Hou, Jiaqi; Tong, Mingde

TI:Investigation on the oxidation and ablation behaviors of HfB<sub>2</sub>-SiC-Si/SiC-Si coatings for carbon/carbon composites

SO:CORROSION SCIENCE

WOS:000686160500001

214.朱雷;唐斌;wei, beibei;ding, mingxuan;刘燕;郑国明;李金山;

AU:Zhu, Lei; Tang, Bin; Wei, Beibei; Ding, Mingxuan; Liu, Yan; Zheng, Guoming; Li, Jinshan

TI:Post-bonded compressive behavior and processing map of TiAl/Ti<sub>2</sub>AlNb joint along the bonding interface based on a composite model

SO:MATERIALS CHEMISTRY AND PHYSICS

WOS:000685059500001

215.朱雷;唐斌;wei, beibei;ding, mingxuan;邹程雄;刘燕;郑国明;李金山;

AU:Zhu, Lei; Tang, Bin; Wei, Beibei; Ding, Mingxuan; Zou, Chengxiong; Liu, Yan; Zheng, Guoming; Li, Jinshan

TI:Strengthening mechanisms of TiAl/Ti<sub>2</sub>AlNb diffusion bonding joint after post-bonded heat treatment and hot deformation

SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000696933200001

216.朱纳新;薛祥义;su, jie;

AU:Zhu, Naxin; Xue, Xiangyi; Su, Jie

TI:Microstructures and electronic characters of beta-Ga<sub>2</sub>O<sub>3</sub> on different substrates: exploring the role of surface chemistry and structures

SO:PHYSICAL CHEMISTRY CHEMICAL PHYSICS

WOS:000698749000001

217.朱肖飞;张雨雷;李红刚;张健;付艳芹;苏杨杨;

AU:Zhu, Xiaofei; Zhang, Yulei; Li, Honggang; Zhang, Jian; Fu, Yanqin; Su, Yangyang

TI:SiC/SiC-ZrSi<sub>2</sub> coating with micro-pore to protect C/C composites against oxidation for long-life service at high temperatures

SO:CORROSION SCIENCE

WOS:000697029400001

## (五) 机电学院(83篇)

1.dou, yibo;罗俊;齐乐华;连洪程;黄杰光;

AU:Dou, Yibo; Luo, Jun; Qi, Lehua; Lian, Hongcheng; Huang, Jieguang

TI:Drop-on-demand printing of recyclable circuits by partially embedding molten metal droplets in plastic substrates

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000674449800008

2.guo, h.;jia, d.;sendina-nadal, i;zhang, m.;wang, z.;li, x.;alfaro-bittner, k.;moreno, y.;boccaletti, s.;  
AU:Guo, H.; Jia, D.; Sendina-Nadal, I; Zhang, M.; Wang, Z.; Li, X.; Alfaro-Bittner, K.; Moreno, Y.; Boccaletti, S.

TI:Evolutionary games on simplicial complexes

SO:CHAOS SOLITONS & FRACTALS

WOS:000687259500011

3.ju, luyan;齐乐华;tian, wenlong;

AU:Ju, Luyan; Qi, Lehua; Tian, Wenlong

TI:Experimental and Numerical Evaluations for Failure Mechanism of Notched C-f/Mg Composite

SO:INTEGRATED FERROELECTRICS

WOS:000698611500023

4.ma, chenyang;wang, qiyu;蔡志强;si, shubin;赵江滨;

AU:Ma, Chenyang; Wang, Qiyu; Cai, Zhiqiang; Si, Shubin; Zhao, Jiangbin

TI:Component reassignment for reliability optimization of reconfigurable systems considering component degradation

SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000690283800054

5.muhammad, bashir b.;bashir, muhammad;hamza, mukhtar f.;abdulhadi, mustapha;shehu, muhammad a.;debnath, sanjoy k.;bagchi, susama;

AU:Muhammad, Bashir B.; Bashir, Muhammad; Hamza, Mukhtar F.; Abdulhadi, Mustapha; Shehu, Muhammad A.; Debnath, Sanjoy K.; Bagchi, Susama

TI:A feedback controller for milling chatter vibration control using a new response matrix

SO:JOURNAL OF VIBRATION AND CONTROL

WOS:000682907000001

6.shen, yaolei;葛文杰;miao, pu;

AU:Shen, Yaolei; Ge, Wenjie; Miao, Pu

TI:Multibody-Dynamic Modeling and Stability Analysis for a Bird-scale Flapping-wing Aerial Vehicle

SO:JOURNAL OF INTELLIGENT & ROBOTIC SYSTEMS

WOS:000682492300001

7.simone, giuseppina;

AU:Simone, Giuseppina

TI:Surface plasmon resonance study for a reliable determination of the affinity constant of multivalent grafted beads

SO:SOFT MATTER

WOS:000672027500001

8.tang, wenbin;xu, guangshen;zhang, shoujing;jin, shoufeng;王润孝;  
AU:Tang, Wenbin; Xu, Guangshen; Zhang, Shoujing; Jin, Shoufeng; Wang, Runxiao  
TI:Digital Twin-Driven Mating Performance Analysis for Precision Spool Valve  
SO:MACHINES  
WOS:000689434000001

9.wang, guanfeng;王守霞;kang, jingjing;王淑侠;  
AU:Wang, Guanfeng; Wang, Shouxia; Kang, Jingjing; Wang, Shuxia  
TI:Segmentation of Online Freehand Sketching Based on Speed Feature  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000664204200004

10.wang, jingluan;陈登凯;朱梦雅;sun, yiwei;  
AU:Wang, Jingluan; Chen, Dengkai; Zhu, Mengya; Sun, Yiwei  
TI:Risk assessment for musculoskeletal disorders based on the characteristics of work posture  
SO:AUTOMATION IN CONSTRUCTION  
WOS:000697032000002

11.xie, zhongliang;zhu, weidong;  
AU:Xie, Zhongliang; Zhu, Weidong  
TI:An investigation on the lubrication characteristics of floating ring bearing with consideration of multi-coupling factors  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000674488000001

12.xu, g.;jiao, d.;chen, l.;zhang, l.;dong, r.;liu, t.;wang, j.;  
AU:Xu, G.; Jiao, D.; Chen, L.; Zhang, L.; Dong, R.; Liu, T.; Wang, J.  
TI:Vibration modes of a transportable optical cavity  
SO:OPTICS EXPRESS  
WOS:000674671200116

13.yao, zequan;樊畅;张钊;张定华;罗明;  
AU:Yao, Zequan; Fan, Chang; Zhang, Zhao; Zhang, Dinghua; Luo, Ming  
TI:Position-varying surface roughness prediction method considering compensated acceleration in milling of thin-walled workpiece  
SO:FRONTIERS OF MECHANICAL ENGINEERING  
WOS:000695466100001

14.zhang, geng;wang, gang;chen, chun-hsien;cao, xiangang;张映锋;zheng, pai;  
AU:Zhang, Geng; Wang, Gang; Chen, Chun-Hsien; Cao, Xiangang; Zhang, Yingfeng; Zheng, Pai  
TI:Augmented Lagrangian coordination for energy-optimal allocation of smart manufacturing services  
SO:ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING  
WOS:000663337200001

- 15.zhang, wenchang;许英杰;惠新育;zhang, weihong;  
AU:Zhang, Wenchang; Xu, Yingjie; Hui, Xinyu; Zhang, Weihong  
TI:A multi-dwell temperature profile design for the cure of thick CFRP composite laminates  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000681557500006
- 16.zheng, guo;曹增强;左都全;曹跃杰;  
AU:Zheng, Guo; Cao, Zengqiang; Zuo, Duquan; Cao, Yuejie  
TI:A new model for stress analysis in pin-Plate interference fit joints under tension loading  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682560100001
- 17.陈晨;张树生;余隋怀;初建杰;陈登凯;寸文哲;赵杭;  
AU:Chen, Chen; Zhang, Shu-Sheng; Yu, Sui-Huai; Chu, Jian-Jie; Chen, Deng -Kai; Cun, Wen-Zhe; Zhao, Hang  
TI:Research on group awareness of networked collaboration within the design team and between teams  
SO:ADVANCED ENGINEERING INFORMATICS  
WOS:000684189900001
- 18.成方敏;余隋怀;qin, shengfeng;初建杰;chen, jian;  
AU:Cheng, Fangmin; Yu, Suihuai; Qin, Shengfeng; Chu, Jianjie; Chen, Jian  
TI:User experience evaluation method based on online product reviews  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000685896700107
- 19.初建杰;wang, pengchao;wang, lei;寸文哲;zhang, meixuan;  
AU:Chu, Jianjie; Wang, Pengchao; Wang, Lei; Cun, Wenzhe; Zhang, Meixuan  
TI:The Optimization Process of Aircraft Side Panel's Weight Reduction Based on Orthogonal Experiment  
SO:INTERNATIONAL JOURNAL OF AERONAUTICAL AND SPACE SCIENCES  
WOS:000668064100001
- 20.崔鹏浩;王军强;li, yang;  
AU:Cui, Peng-Hao; Wang, Jun-Qiang; Li, Yang  
TI>Data-driven modelling, analysis and improvement of multistage production systems with predictive maintenance and product quality  
SO:INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH  
WOS:000693291200001
- 21.崔鹏浩;王军强;李洋;yan, fei-yi;  
AU:Cui, Peng-Hao; Wang, Jun-Qiang; Li, Yang; Yan, Fei-Yi  
TI:Energy-efficient control in serial production lines: Modeling, analysis and improvement\*

SO:JOURNAL OF MANUFACTURING SYSTEMS

WOS:000690850900002

22.高涛;薛红前;sun, zhidan;restraint, delphine;和延立;

AU:Gao, Tao; Xue, Hongqian; Sun, Zhidan; Restraint, Delphine; He, Yanli

TI:Micromechanisms of crack initiation of a Ti-8Al-1Mo-1V alloy in the very high cycle fatigue regime

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000663089900004

23.郭辉;zhang, shuyan;wu, tianpeng;赵宁;

AU:Guo, Hui; Zhang, Shuyan; Wu, Tianpeng; Zhao, Ning

TI:An approximate design method of grinding worm with variable meshing angle and grinding experiments of face gear

SO:MECHANISM AND MACHINE THEORY

WOS:000696705700006

24.韩坤鹏;张定华;姚倡锋;谭靓;周征;zhao, yu;

AU:Han, Kunpeng; Zhang, Dinghua; Yao, Changfeng; Tan, Liang; Zhou, Zheng; Zhao, Yu

TI:Analytical modeling of through depth strain induced by deep rolling

SO:JOURNAL OF STRAIN ANALYSIS FOR ENGINEERING DESIGN

WOS:000669079800001

25.郝永存;wang, chenggang;sun, zheng;苑伟政;常洪龙;

AU:Hao, Yongcun; Wang, Chenggang; Sun, Zheng; Yuan, Weizheng; Chang, Honglong

TI:Rotatory microgripper based on a linear electrostatic driving scheme

SO:MICROELECTRONIC ENGINEERING

WOS:000692599000002

26.洪杰;秦现生;

AU:Hong, Jie; Qin, Xiansheng

TI:Signal processing algorithms for SSVEP-based brain computer interface: State-of-the-art and recent developments

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000667508800015

27.侯国强;苏华;huang, yuhui;chen, congcong;

AU:Hou, Guoqiang; Su, Hua; Huang, Yuhui; Chen, Congcong

TI:An analysis method of pressure characteristic for cylindrical intershaft gas film seal considering centrifugal expansion, rotor misalignment, and precession

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J-JOURNAL OF ENGINEERING TRIBOLOGY

WOS:000692599200001

- 28.胡昊;贾晓亮;liu, kuo;sun, bingyang;  
AU:Hu, Hao; Jia, Xiaoliang; Liu, Kuo; Sun, Bingyang  
TI:Self-Adaptive Traffic Control Model With Behavior Trees and Reinforcement Learning for AGV in Industry 4.0  
SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS  
WOS:000690940600011
- 29.贾丹阳;郭浩;song, zhao;shi, lei;邓鑫洋;perc, matjaz;王振;  
AU:Jia, Danyang; Guo, Hao; Song, Zhao; Shi, Lei; Deng, Xinyang; Perc, Matjaz; Wang, Zhen  
TI:Local and global stimuli in reinforcement learning  
SO:NEW JOURNAL OF PHYSICS  
WOS:000684008600001
- 30.金新航;马炳和;邓进军;罗剑;苑伟政;  
AU:Jin, Xinhang; Ma, Binghe; Deng, Jinjun; Luo, Jian; Yuan, Weizheng  
TI:High temperature failure modes of In<sub>2</sub>O<sub>3</sub> thin films and improved thermal stability using Al<sub>2</sub>O<sub>3</sub>/ZrO<sub>2</sub> protective layers  
SO:CERAMICS INTERNATIONAL  
WOS:000696628000005
- 31.康昊;ruan, bing;郝永存;常洪龙;  
AU:Kang, Hao; Ruan, Bing; Hao, Yongcun; Chang, Honglong  
TI:Mode-localized accelerometer with ultrahigh sensitivity  
SO:SCIENCE CHINA-INFORMATION SCIENCES  
WOS:000694999600001
- 32.李斌;薛红前;sun, zhidan;秦志;zhang, han;  
AU:Li, Bin; Xue, Hongqian; Sun, Zhidan; Qin, Zhi; Zhang, Han  
TI:Influence of surface coverage on the fatigue behavior of a shot peened AA7B50-T7751 alloy  
SO:SURFACE TOPOGRAPHY-METROLOGY AND PROPERTIES  
WOS:000696089400001
- 33.李波;田锡天;  
AU:Li, Bo; Tian, Xitian  
TI:An Effective PSO-LSSVM-Based Approach for Surface Roughness Prediction in High-Speed Precision Milling  
SO:IEEE ACCESS  
WOS:000673934400001
- 34.李勇;wang, jingbo;谢公南;sunden, bengt;  
AU:Li, Yong; Wang, Jingbo; Xie, Gongnan; Sunden, Bengt  
TI:Effect of thermal pyrolysis on heat transfer and upward flow characteristics in a rectangular channel using endothermic hydrocarbon fuel  
SO:CHEMICAL ENGINEERING SCIENCE

WOS:000672809300014

35.梁彪;boisse, philippe;

AU:Liang, Biao; Boisse, Philippe

TI:A review of numerical analyses and experimental characterization methods for forming of textile reinforcements

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000661824100001

36.刘冬生;罗明;pelayo, urbikain;trejo, daniel olvera;张定华;

AU:Liu, Dongsheng; Luo, Ming; Pelayo, Urbikain; Trejo, Daniel Olvera; Zhang, Dinghua

TI:Position-oriented process monitoring in milling of thin-walled parts

SO:JOURNAL OF MANUFACTURING SYSTEMS

WOS:000690365500002

37.刘广鑫;张定华;yao, changfen;

AU:Liu, Guangxin; Zhang, Dinghua; Yao, Changfen

TI:A modified constitutive model coupled with microstructure evolution incremental model for machining of titanium alloy Ti-6Al-4V

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000674450200004

38.刘岚;ma, qiangyi;龚境一;刘更;cao, xiaomei;

AU:Liu, Lan; Ma, Qiangyi; Gong, Jingyi; Liu, Geng; Cao, Xiaomei

TI:Tooth surface modification of double-helical gears for compensation of shaft deflections

SO:MECHANICAL SCIENCES

WOS:000692054700001

39.刘书暖;王宁;张开富;骆彬;

AU:Liu, Shunuan; Wang, Ning; Zhang, Kaifu; Luo, Bin

TI:A subjective-objective evaluation method of hole surface quality in drilling CFRP-Ti stacks

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE

WOS:000681117500001

40.刘玄;fang, zongde;jia, haitao;赵宁;shen, yunbo;郭辉;张西金;

AU:Liu, Xuan; Fang, Zongde; Jia, Haitao; Zhao, Ning; Shen, Yunbo; Guo, Hui; Zhang, Xijin

TI:Investigation of Load Sharing and Dynamic Load Characteristics of a Split Torque Transmission System with Double-Helical Gear Modification

SO:SHOCK AND VIBRATION

WOS:000674610700002

41.刘亚琼;孙树栋;wang, xi vincent;wang, lihui;

AU:Liu, Yaqiong; Sun, Shudong; Wang, Xi Vincent; Wang, Lihui

TI:An iterative combinatorial auction mechanism for multi-agent parallel machine scheduling

SO:INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH

WOS:000674812900001

42. 刘哲; 宁方立; ding, hui; 翟庆波; wei, juan;

AU:Liu, Zhe; Ning, Fangli; Ding, Hui; Zhai, Qingbo; Wei, Juan

TI:Reduced-Order Modeling of Cavity Flow Oscillations across Multi-Mach Numbers Using Deep Learning

SO:SHOCK AND VIBRATION

WOS:000684847700003

43. 宁方立; cheng, zhanghong; meng, di; wei, juan;

AU:Ning, Fangli; Cheng, Zhanghong; Meng, Di; Wei, Juan

TI:A framework combining acoustic features extraction method and random forest algorithm for gas pipeline leak detection and classification

SO:APPLIED ACOUSTICS

WOS:000687528600040

44. 逢嘉振; ong, s. k.; nee, a. y. c.;

AU:Pang, Jiazen; Ong, S. K.; Nee, A. Y. C.

TI:Image and model sequences matching for on-site assembly stage identification

SO:ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING

WOS:000681200200002

45. 邱克鹏; jin, jianqiang;

AU:Qiu, Kepeng; Jin, Jianqiang

TI:Multiobjective Optimization of Two-Dimensional Phononic Bandgap Materials and Structures Using Genetic Algorithms

SO:INTERNATIONAL JOURNAL OF COMPUTATIONAL METHODS

WOS:000675013500002

46. 史恺宁; liu, ning; 刘聪乐; 任军学; yang, shan-shan; tan, wei chit;

AU:Shi, Kai-Ning; Liu, Ning; Liu, Cong-Le; Ren, Jun-Xue; Yang, Shan-Shan; Tan, Wei Chit

TI:Indirect approach for predicting cutting force coefficients and power consumption in milling process

SO:ADVANCES IN MANUFACTURING

WOS:000692491500002

47. 苏华; zhang, chuding; sun, shan;

AU:Su, Hua; Zhang, Chuding; Sun, Shan

TI:Research on the wear model of carbon/carbon composite finger seal

SO:WEAR

WOS:000679266600001

48. 孙丰;li, xin;boetcher, sandra k. s.;谢公南;  
AU:Sun, Feng; Li, Xin; Boetcher, Sandra K. S.; Xie, Gongnan  
TI:Inhomogeneous behavior of supercritical hydrocarbon fuel flow in a regenerative cooling channel for a scramjet engine  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000682945500009
49. 孙丰;谢公南;song, jian;李书磊;markides, christos n.;  
AU:Sun, Feng; Xie, Gongnan; Song, Jian; Li, Shulei; Markides, Christos N.  
TI:Thermal characteristics of in-tube upward supercritical CO<sub>2</sub> flows and a new heat transfer prediction model based on artificial neural networks (ANN)  
SO:APPLIED THERMAL ENGINEERING  
WOS:000660532500030
50. 谭靓;姚倡锋;张定华;崔敏超;沈雪红;  
AU:Tan, Liang; Yao, Changfeng; Zhang, Dinghua; Cui, Minchao; Shen, Xuehong  
TI:Effects of tool wear on machined surface integrity during milling of Inconel 718  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000672118800009
51. 唐星;余隋怀;初建杰;樊皓;  
AU:Tang, Xing; Yu, Suihuai; Chu, Jianjie; Fan, Hao  
TI:Damaged/missing proximity sensor induces screen mistouch when answering calls: Prediction of smartphone answering status by posture data  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000685896700119
52. 佟瑞庭;han, bin;zhang, xiao;zhang, tao;zeng, quanren;刘更;  
AU:Tong, Ruiting; Han, Bin; Zhang, Xiao; Zhang, Tao; Zeng, Quanren; Liu, Geng  
TI:Molecular Dynamics Simulation on Collision Frictional Properties of a Molybdenum Disulfide (MoS<sub>2</sub>) Film in Microgravity Environment  
SO:MICROGRAVITY SCIENCE AND TECHNOLOGY  
WOS:000669884200001
53. 万敏;dong, zi-yu;杨昀;zhang, wei-hong;  
AU:Wan, Min; Dong, Zi-Yu; Yang, Yun; Zhang, Wei-Hong  
TI:Stability analysis of milling process by combining the gyroscopic effect with the symmetry and runout of the cutter  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000670074900008
54. 汪焰恩;ahmed, ammar;azam, ali;bing, du;张珊;zhang, zutao;tariq, muhammad kashif;sultana, jakiya;mushtaq, ray tahir;mehboob, asad;chen xiaohu;rehman, mudassar;  
AU:Wang, Yanen; Ahmed, Ammar; Azam, Ali; Bing, Du; Shan, Zhang; Zhang, Zutao; Tariq,

Muhammad Kashif; Sultana, Jakiya; Mushtaq, Ray Tahir; Mehboob, Asad; Chen Xiaohu; Rehman, Mudassar

TI: Applications of additive manufacturing (AM) in sustainable energy generation and battle against COVID-19 pandemic: The knowledge evolution of 3D printing

SO: JOURNAL OF MANUFACTURING SYSTEMS

WOS:000690739400004

55. 王军强;song, yun-lei;崔鹏浩;li, yang;

AU: Wang, Jun-Qiang; Song, Yun-Lei; Cui, Peng-Hao; Li, Yang

TI: A data-driven method for performance analysis and improvement in production systems with quality inspection

SO: JOURNAL OF INTELLIGENT MANUFACTURING

WOS:000679605700001

56. 王军强;song, yun-lei;崔鹏浩;li, yang;

AU: Wang, Jun-Qiang; Song, Yun-Lei; Cui, Peng-Hao; Li, Yang

TI: A data-driven method for performance analysis and improvement in production systems with quality inspection (Jul, 10.1007/s10845-021-01780-5, 2021)

SO: JOURNAL OF INTELLIGENT MANUFACTURING

WOS:000694563600002

57. 王龙;樊皓;初建杰;陈登凯;余隋怀;

AU: Wang, Long; Fan, Hao; Chu, Jianjie; Chen, Dengkai; Yu, Suihuai

TI: Effect of Personal Space Invasion on Passenger Comfort and Comfort Design of an Aircraft Cabin

SO: MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000672430600003

58. 王眇;张振明;xie, yun;si, can;li, long;chen, yanxi;zhai, bo;

AU: Wang, Miao; Zhang, Zhenming; Xie, Yun; Si, Can; Li, Long; Chen, Yanxi; Zhai, Bo

TI: FAULT DIAGNOSIS ANALYSIS AND HEALTH MANAGEMENT OF THERMAL PERFORMANCE OF MULTI-SOURCE DATA FUSION EQUIPMENT BASED ON FOG COMPUTING MODEL

SO: THERMAL SCIENCE

WOS:000695205000012

59. 王鹏;白晓亮;billinghamurst, mark;张树生;张翔宇;王淑侠;何卫平;yan, yuxiang;ji, hongyu;

AU: Wang, Peng; Bai, Xiaoliang; Billinghamurst, Mark; Zhang, Shusheng; Zhang, Xiangyu; Wang, Shuxia; He, Weiping; Yan, Yuxiang; Ji, Hongyu

TI: AR/MR Remote Collaboration on Physical Tasks: A Review

SO: ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING

WOS:000681199300006

60.王倩;贾晓亮;

AU:Wang, Qian; Jia, Xiaoliang

TI:Analytical study and experimental investigation on delamination in drilling of CFRP laminates twist drills

SO:THIN-WALLED STRUCTURES

WOS:000670072400002

61.王倩;贾晓亮;

AU:Wang, Qian; Jia, Xiaoliang

TI:Optimization of cutting parameters for improving exit delamination, surface roughness, and production rate in drilling of CFRP composites

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000691217800001

62.王新宇;song, zhao;li, zhaoqing;chang, lili;王振;

AU:Wang, Xinyu; Song, Zhao; Li, Zhaoqing; Chang, Lili; Wang, Zhen

TI:Delay-induced patterns in a reaction-diffusion system on complex networks

SO:NEW JOURNAL OF PHYSICS

WOS:000672886800001

63.王雪冬;孙树栋;李天成;刘亚琼;

AU:Wang, Xuedong; Sun, Shudong; Li, Tiancheng; Liu, Yaqiong

TI:Fault Tolerant Multi-Robot Cooperative Localization Based on Covariance Union

SO:IEEE ROBOTICS AND AUTOMATION LETTERS

WOS:000686762900009

64.王增磊;张树生;白晓亮;

AU:Wang, Zenglei; Zhang, Shusheng; Bai, Xiaoliang

TI:A mixed reality platform for assembly assistance based on gaze interaction in industry

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000674564200006

65.吴宝海;zhang, yang;刘广鑫;张莹;

AU:Wu, Baohai; Zhang, Yang; Liu, Guangxin; Zhang, Ying

TI:Feedrate optimization method based on machining allowance optimization and constant power constraint

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000658643200007

66.吴建军;张增坤;

AU:Wu, Jianjun; Zhang, Zengkun

TI:An improved procedure for manufacture of 3D tubes with springback concerned in flexible bending process

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000696791200007

67. 谢凝;陈登凯;fan, yu;朱梦雅;

AU:Xie, Ning; Chen, Dengkai; Fan, Yu; Zhu, Mengya

TI:The acquisition method of the user's Kansei needs based on double matrix recommendation algorithm

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000697340200086

68. 徐冠华;张开富;程晖;骆彬;zou, peng;梁彪;

AU:Xu, Guanhua; Zhang, Kaifu; Cheng, Hui; Luo, Bin; Zou, Peng; Liang, Biao

TI:An efficient physically-based damage model for interface damage of composites sleeved interference joint and influence analysis of its interface friction

SO:COMPOSITE STRUCTURES

WOS:000697428700005

69. 许冠军;jiao, dongdong;chen, long;zhang, linbo;dong, ruifang;liu, tao;王俊彪;

AU:Xu, Guanjun; Jiao, Dongdong; Chen, Long; Zhang, Linbo; Dong, Ruifang; Liu, Tao; Wang, Junbiao

TI:Thermal Noise in Cubic Optical Cavities

SO:PHOTONICS

WOS:000676374300001

70. 许冠军;jiao, dongdong;chen, long;zhang, linbo;liu, jun;dong, ruifang;liu, tao;wang, junbiao;

AU:Xu, Guanjun; Jiao, Dongdong; Chen, Long; Zhang, Linbo; Liu, Jun; Dong, Ruifang; Liu, Tao; Wang, Junbiao

TI:Research on Shock Acceleration Limit of an Ultra-Stable Optical Cavity for Space Applications Based on the Finite Element Methodology

SO:CRYSTALS

WOS:000688788100001

71. 杨宝惠;zuo, yangjie;常正平;

AU:Yang, Baohui; Zuo, Yangjie; Chang, Zhengping

TI:Evaluation of Energy Absorption Capabilities of Polyethylene Foam under Impact Deformation

SO:MATERIALS

WOS:000671227700001

72. 杨俊宙;吴建军;

AU:Yang, Junzhou; Wu, Jianjun

TI:Grain Rotation Accommodated GBS Mechanism for the Ti-6Al-4V Alloy during Superplastic Deformation

SO:CRYSTALS

WOS:000688989900001

73. 杨语;程晖;梁彪;zhao, di;hu, junshan;张开富;  
AU: Yang, Yu; Cheng, Hui; Liang, Biao; Zhao, Di; Hu, Junshan; Zhang, Kaifu  
TI:A novel virtual material layer model for predicting natural frequencies of composite bolted joints  
SO: CHINESE JOURNAL OF AERONAUTICS  
WOS:000662890800005
74. 杨语;程晖;梁彪;候国义;zhao, di;刘春;张开富;  
AU: Yang, Yu; Cheng, Hui; Liang, Biao; Hou, Guoyi; Zhao, Di; Liu, Chun; Zhang, Kaifu  
TI: Fractal characteristic evaluation and interpolation reconstruction for surface topography of drilled composite hole wall  
SO: FRONTIERS OF MECHANICAL ENGINEERING  
WOS:000691642100004
75. 余晓畅;su, yang;song, xuankun;王菲;gao, bo;虞益挺;  
AU: Yu, Xiaochang; Su, Yang; Song, Xuankun; Wang, Fei; Gao, Bo; Yu, Yiting  
TI: Batch fabrication and compact integration of customized multispectral filter arrays towards snapshot imaging  
SO: OPTICS EXPRESS  
WOS:000695619200087
76. 张浩卿;pajer, petr;kudr, jiri;zitka, ondrej;neuzil, pavel;  
AU: Zhang, Haoqing; Pajer, Petr; Kudr, Jiri; Zitka, Ondrej; Neuzil, Pavel  
TI: Design considerations for point-of-need devices based on nucleic acid amplification for COVID-19 diagnostics and beyond  
SO: BIOTECHNIQUES  
WOS:000685259500001
77. 张浩卿 ;yan, zhiqiang;wang, xinlu;ganova, martina; 常洪龙 ;lassakova, sona;korabecna, marie;neuzil, pavel;  
AU: Zhang, Haoqing; Yan, Zhiqiang; Wang, Xinlu; Ganova, Martina; Chang, Honglong; Lassakova, Sona; Korabecna, Marie; Neuzil, Pavel  
TI: Determination of Advantages and Limitations of qPCR Duplexing in a Single Fluorescent Channel  
SO: ACS OMEGA  
WOS:000692901300041
78. 张慧忠;meng, lei;gong, yong;王宁;  
AU: Zhang, Huizhong; Meng, Lei; Gong, Yong; Wang, Ning  
TI: The influence of backrest angles on the passenger neck comfort during sleep in the economy class air seat without head support  
SO: INTERNATIONAL JOURNAL OF INDUSTRIAL ERGONOMICS  
WOS:000674495900002

79. 张亚军;张树生;huang, rui;huang, bo;yang, lei;梁嘉宸;  
AU:Zhang, Yajun; Zhang, Shusheng; Huang, Rui; Huang, Bo; Yang, Lei; Liang, Jiachen  
TI:A deep learning-based approach for machining process route generation  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000659025000008
80. 张钊;liang, zepeng;罗明;吴宝海;张定华;  
AU:Zhang, Zhao; Liang, Zepeng; Luo, Ming; Wu, Baohai; Zhang, Dinghua  
TI:A general method for calibration of milling force coefficients and cutter runout parameters simultaneously for helical end milling  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000673827900007
81. 郑党党;韩冰;刘更;li, yongbo;yu, huangchao;  
AU:Zheng Dangdang; Han, Bing; Liu, Geng; Li, Yongbo; Yu, Huangchao  
TI:Cross-Domain Intelligent Fault Diagnosis Method of Rotating Machinery Using Multi-Scale Transfer Fuzzy Entropy  
SO:IEEE ACCESS  
WOS:000673555400001
82. 周欣;刘更;韩冰;li, hui;zhang, li;liu, xiaoli;  
AU:Zhou, Xin; Liu, Geng; Han, Bing; Li, Hui; Zhang, Li; Liu, Xiaoli  
TI:Different Prevention and Treatment Strategies for Knee Osteoarthritis (KOA) with Various Lower Limb Exoskeletons - A Comprehensive Review  
SO:ROBOTICA  
WOS:000670277600001
83. 朱继宏;liu, tao;张卫红;王宇磊;wang, jin-tao;  
AU:Zhu, Ji-Hong; Liu, Tao; Zhang, Wei-Hong; Wang, Yu-Lei; Wang, Jin-Tao  
TI:Concurrent optimization of sandwich structures lattice core and viscoelastic layers for suppressing resonance response  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000679297900005

## (六) 力学与土木建筑学院(67 篇)

- 1.abdulhadi, mustapha;张洵安;樊步乔;moman, muhammad;  
AU:Abdulhadi, Mustapha; Zhang Xun'an; Fan, Buqiao; Moman, Muhammad  
TI:Substructure design optimization and nonlinear responses control analysis of the mega-sub controlled structural system (MSCSS) under earthquake action  
SO:EARTHQUAKE ENGINEERING AND ENGINEERING VIBRATION  
WOS:000673342100011

2.chang, qi;zhou, changcong;魏鹏飞;zhang, yishang;岳珠峰;  
AU:Chang, Qi; Zhou, Changcong; Wei, Pengfei; Zhang, Yishang; Yue, Zhufeng  
TI:A new non-probabilistic time-dependent reliability model for mechanisms with interval uncertainties  
SO:RELIABILITY ENGINEERING & SYSTEM SAFETY  
WOS:000690283800008

3.cheng yi-ting;makarov, andrey s.;afonin, gennadii, v;khonik, vitaly a.;乔吉超;  
AU:Cheng Yi-Ting; Makarov, Andrey S.; Afonin, Gennadii, V; Khonik, Vitaly A.; Qiao Ji-Chao  
TI:Evolution of defect concentration in Zr50-xCu34Ag8Al8Pdx (x=0, 2) amorphous alloys derived using shear modulus and calorimetric data  
SO:ACTA PHYSICA SINICA  
WOS:000677544100026

4.ding, haoqing;徐斌;  
AU:Ding, Haoqing; Xu, Bin  
TI:Material microstructure topology optimization of piezoelectric composite beam under initial disturbance for vibration suppression  
SO:JOURNAL OF VIBRATION AND CONTROL  
WOS:000682951100001

5.ding, haoqing;徐斌;  
AU:Ding, Haoqing; Xu, Bin  
TI:A novel discrete-continuous material orientation optimization model for stiffness-based concurrent design of fiber composite  
SO:COMPOSITE STRUCTURES  
WOS:000685080500004

6.han, yongsheng;wang, qian;  
AU:Han, Yongsheng; Wang, Qian  
TI:Numerical simulation of stress-based topological optimization of continuum structures under casting constraints  
SO:ENGINEERING WITH COMPUTERS  
WOS:000698549500001

7.han, yongsheng;徐斌;wang, qian;liu, yuanhao;段尊义;  
AU:Han, Yongsheng; Xu, Bin; Wang, Qian; Liu, Yuanhao; Duan, Zunyi  
TI:Topology optimization of material nonlinear continuum structures under stress constraints  
SO:COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING  
WOS:000663368900001

8.han, yongsheng;徐斌;wang, qian;liu, yuanhao;段尊义;  
AU:Han, Yongsheng; Xu, Bin; Wang, Qian; Liu, Yuanhao; Duan, Zunyi  
TI:Topology optimization of material nonlinear continuum structures under stress constraints

SO:COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING

WOS:000659480300002

9.han, yongsheng;徐斌;段尊义;huang, xiaodong;

AU:Han, Yongsheng; Xu, Bin; Duan, Zunyi; Huang, Xiaodong

TI:Controlling the maximum stress in structural stiffness topology optimization of geometrical and material nonlinear structures

SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

WOS:000696773600001

10.jia, da-wei;吴子燕;

AU:Jia, Da-Wei; Wu, Zi-Yan

TI:Seismic fragility analysis of RC frame-shear wall structure under multidimensional performance limit state based on ensemble neural network

SO:ENGINEERING STRUCTURES

WOS:000696930800005

11.li, zhen;温志勋;pei, haiqing;yue, xiaowei;wang, pu;ai, changsheng;岳珠峰;

AU:Li, Zhen; Wen, Zhixun; Pei, Haiqing; Yue, Xiaowei; Wang, Pu; Ai, Changsheng; Yue, Zhufeng

TI:Creep life prediction for a nickel-based single crystal turbine blade

SO:MECHANICS OF ADVANCED MATERIALS AND STRUCTURES

WOS:000695212100001

12.liang, li;黄涛;yu, songxiang;cao, weiwei;徐婷婷;

AU:Liang, Li; Huang, Tao; Yu, Songxiang; Cao, Weiwei; Xu, Tingting

TI:Study on 3D printed graphene/carbon fiber multi-scale reinforced PLA composites

SO:MATERIALS LETTERS

WOS:000672627300013

13.liu, m. n.;hao, q.;乔吉超;

AU:Liu, M. N.; Hao, Q.; Qiao, J. C.

TI:Visco-elasticity and mechanical relaxation behavior in La-based metallic glasses

SO:JOURNAL OF NON-CRYSTALLINE SOLIDS

WOS:000663076700008

14.tao, k.;乔吉超;he, q. f.;song, k. k.;yang, y.;

AU:Tao, K.; Qiao, J. C.; He, Q. F.; Song, K. K.; Yang, Y.

TI:Revealing the structural heterogeneity of metallic glass: Mechanical and nanoindentation

SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES

WOS:000663708200003

15.tao, k.;乔吉超;zhang, l.;pelletier, j. m.;

AU:Tao, K.; Qiao, J. C.; Zhang, L.; Pelletier, J. M.

TI:Dynamic mechanical response of ZrCu-based bulk metallic glasses

SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES

WOS:000696620900001

16.wang, j. j.;温志勋;裴海清;谷淑宁;zhang, c. j.;岳珠峰;

AU:Wang, J. J.; Wen, Z. X.; Pei, H. Q.; Gu, S. N.; Zhang, C. J.; Yue, Z. F.

TI:Thermal damage evaluation of nickel-based superalloys based on ultrasonic nondestructive testing

SO:APPLIED ACOUSTICS

WOS:000687537600036

17.xie, zhongliang;zhu, weidong;

AU:Xie, Zhongliang; Zhu, Weidong

TI:Theoretical and experimental exploration on the micro asperity contact load ratios and lubrication regimes transition for water-lubricated stern tube bearing

SO:TRIBOLOGY INTERNATIONAL

WOS:000697313800001

18.yang, d. s.;wang, j.;pelletier, j. m.;song, k. k.;乔吉超;

AU:Yang, D. S.; Wang, J.; Pelletier, J. M.; Song, K. K.; Qiao, J. C.

TI:Characteristic of dynamic mechanical relaxation processes in Cu46Zr46Al8 and La43.4Ce18.6Ni24Al14 metallic glasses

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000697520400003

19.yin, qian;连业达;巫荣海;gao, li-qiang;chen, shu-qun;温志勋;

AU:Yin, Qian; Lian, Ye-Da; Wu, Rong-Hai; Gao, Li-Qiang; Chen, Shu-Qun; Wen, Zhi-Xun

TI:Effect of the potential function and strain rate on mechanical behavior of the single crystal Ni-based alloys: A molecular dynamics study\*

SO:CHINESE PHYSICS B

WOS:000683125800001

20.yin, qian;巫荣海;王佳坡;chen, shuqun;连业达;温志勋;

AU:Yin, Qian; Wu, Ronghai; Wang, Jiapo; Chen, Shuqun; Lian, Yeda; Wen, Zhixun

TI:Elastoplastic behavior of the gamma-phase in Ni-based single crystal superalloys: A molecular dynamics study considering Re and temperature effect

SO:MECHANICS OF MATERIALS

WOS:000684186400007

21.zhang, l. t.;段亚娟;wada, t.;kato, h.;pelletier, j. m.;crespo, d.;pineda, e.;乔吉超;

AU:Zhang, L. T.; Duan, Y. J.; Wada, T.; Kato, H.; Pelletier, J. M.; Crespo, D.; Pineda, E.; Qiao, J. C.

TI:Dynamic mechanical relaxation behavior of Zr35Hf17.5Ti5.5Al12.5Co7.5Ni12Cu10 high entropy bulk metallic glass

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000661886200024

22.zhang, langting; 段亚娟;crespo, daniel;pineda, eloi;wada, takeshi;kato, hidemi;pelletier, jean-marc;乔吉超;

AU:Zhang, Langting; Duan, Yajuan; Crespo, Daniel; Pineda, Eloi; Wada, Takeshi; Kato, Hidemi; Pelletier, Jean-Marc; Qiao, Jichao

TI:Identifying the high entropy characteristic in La-based metallic glasses

SO:APPLIED PHYSICS LETTERS

WOS:000694731600004

23.zhang, langting;段亚娟;crespo, daniel;pineda, eloi;wang, yunjiang;pelletier, jean-marc;乔吉超;

AU:Zhang, LangTing; Duan, YaJuan; Crespo, Daniel; Pineda, Eloi; Wang, YunJiang; Pelletier, Jean-Marc; Qiao, JiChao

TI:Dynamic mechanical relaxation and thermal creep of high-entropy La<sub>30</sub>Ce<sub>30</sub>Ni<sub>10</sub>Al<sub>20</sub>Co<sub>10</sub> bulk metallic glass

SO:SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY

WOS:000685618900001

24.zhao, pengcheng;张凯;deng, zichen;

AU:Zhao, Pengcheng; Zhang, Kai; Deng, Zichen

TI:Size effects on the band gap of flexural wave propagation in one-dimensional periodic micro-beams

SO:COMPOSITE STRUCTURES

WOS:000663802700004

25.zhao, pengcheng;张凯;zhao, cheng;deng, zichen;

AU:Zhao, Pengcheng; Zhang, Kai; Zhao, Cheng; Deng, Zichen

TI:On the wave propagation properties and Poisson & rsquo;s ratio of the Star-3/6 structures

SO:COMPOSITE STRUCTURES

WOS:000662864900006

26.zhao, pengcheng;张凯;zhao, cheng;qi, liyuan;deng, zichen;

AU:Zhao, Pengcheng; Zhang, Kai; Zhao, Cheng; Qi, Liyuan; Deng, Zichen

TI:In-plane wave propagation analysis for waveguide design of hexagonal lattice with Koch snowflake

SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES

WOS:000696990500012

27.岑昌;秦卫阳;于庆民;

AU:Cen, L.; Qin, W. Y.; Yu, Q. M.

TI:The relation between the interface undulation and oxide film visco-elasticity in thermal barrier coatings

SO:CERAMICS INTERNATIONAL

WOS:000672636100004

28.陈光孟;温世峰;ma, jiacheng;sun, zhiyong;lin, cunguo;岳珠峰;mol, j. m. c.;liu, ming;  
AU:Chen, Guangmeng; Wen, Shifeng; Ma, Jiacheng; Sun, Zhiyong; Lin, Cunguo; Yue, Zhufeng;  
Mol, J. M. C.; Liu, Ming

TI:Optimization of intrinsic self-healing silicone coatings by benzotriazole loaded mesoporous  
silica

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000666583900032

29.陈霞;温世峰;刘自强;岳珠峰;

AU:Chen, X.; Wen, S. F.; Liu, Z. Q.; Yue, Z. F.

TI:Hybrid siloxane-epoxy coating reinforced by worm-like graphene oxide with improved  
mechanical properties and corrosion resistance

SO:MATERIALS & DESIGN

WOS:000675861600007

30.戴嘉茵;刘永寿;全国军;

AU:Dai, Jiayin; Liu, Yongshou; Tong, Guojun

TI:Wave propagation analysis of thermoelastic functionally graded nanotube conveying nanoflow

SO:JOURNAL OF VIBRATION AND CONTROL

WOS:000682911900001

31.段亚娟;乔吉超;wada, t.;kato, h.;pineda, e.;crespo, d.;wang, yun-jiang;

AU:Duan, Y. J.; Qiao, J. C.; Wada, T.; Kato, H.; Pineda, E.; Crespo, D.; Wang, Yun-Jiang

TI:Stress relaxation in high-entropy Pd20Pt20Cu20Ni20P20 metallic glass: Experiments,  
modeling and theory

SO:MECHANICS OF MATERIALS

WOS:000683807000003

32.段尊义;wang, jingyuan;徐斌;liu, yuqi;yan, jun;

AU:Duan, Zunyi; Wang, Jingyuan; Xu, Bin; Liu, Yuqi; Yan, Jun

TI:A new method for concurrent multi-scale design optimization of fiber-reinforced composite  
frames with fundamental frequency constraints

SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

WOS:000693896100001

33.冯涛;hou, wanbo;童明德;李贺军;林红娇;温世峰;

AU:Feng, Tao; Hou, Wanbo; Tong, Mingde; Li, Hejun; Lin, Hongjiao; Wen, Shifeng

TI:Effect of SiCnws on flexural strength of SiCf/HfC-SiC composites after impact and ablation

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000682963900002

34. 宫贺;wu hongcheng;姚尧;  
AU:Gong He; Wu Hongcheng; Yao Yao  
TI:Creep of sintered porous micron-silver: nanoindentation experiment and theoretical analysis  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000691933300001
35. 谷淑宁;高行山;温志勋;裴海清;李振威;赵彦超;岳珠峰;  
AU:Gu, Shuning; Gao, Hangshan; Wen, Zhixun; Pei, Haiqing; Li, Zhenwei; Zhao, Yanchao; Yue, Zhufeng  
TI:Creep characteristics of directionally solidified turbine blades based on the difference in original casting characteristics  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000696908100006
36. 郭庆;刘永寿;chen, bingqian;张益都;  
AU:Guo, Qing; Liu, Yongshou; Chen, Bingqian; Zhang, Yidu  
TI:Stochastic natural frequency analysis of varying diameter functionally graded material pipe conveying fluid  
SO:OCEAN ENGINEERING  
WOS:000696802200001
37. 黄晨光;song, zengyu;zhang, tianyu;徐斌;  
AU:Huang, Chenguang; Song, Zengyu; Zhang, Tianyu; Xu, Bin  
TI:Electro-thermal-mechanical modeling of quench and stress evolution triggered by various factors in high-temperature superconducting coils  
SO:JOURNAL OF APPLIED PHYSICS  
WOS:000681697500008
38. 黄晨光;zhang, tianyu;song, zengyu;  
AU:Huang, Chenguang; Zhang, Tianyu; Song, Zengyu  
TI:Modeling of Vibration and Drift Behaviors Triggered by Environmental Factors in a Superconducting Maglev with Thermal-Electromagnetic Interaction  
SO:JOURNAL OF LOW TEMPERATURE PHYSICS  
WOS:000667653900002
39. 李飞;温志勋;吴子燕;liu, shuangbo;李振威;裴海清;岳珠峰;  
AU:Li, Fei; Wen, Zhixun; Wu, Ziyan; Liu, Shuangbo; Li, Zhenwei; Pei, Haiqing; Yue, Zhufeng  
TI:Evaluation of different drilling quality and fatigue life prediction of nickel-based superalloy using equivalent initial flaw size  
SO:ENGINEERING FRACTURE MECHANICS  
WOS:000684953700001
40. 李海和;王攀;huang, xiaoyu;张政;zhou, changcong;岳珠峰;  
AU:Li, Haihe; Wang, Pan; Huang, Xiaoyu; Zhang, Zheng; Zhou, Changcong; Yue, Zhufeng

TI:Vine copula-based parametric sensitivity analysis of failure probability-based importance measure in the presence of multidimensional dependencies

SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000690283800081

41.李钱;刘伟;路宽;岳珠峰;

AU:Li, Qian; Liu, Wei; Lu, Kuan; Yue, Zhufeng

TI:Flow-induced buckling statics and dynamics of imperfect pipes

SO:ARCHIVE OF APPLIED MECHANICS

WOS:000680363900002

42.刘自强;高行山;温世峰;林红娇;陈霞;陈光孟;

AU:Liu, Ziqiang; Gao, Hangshan; Wen, Shifeng; Lin, Hongjiao; Chen, Xia; Chen, Guangmeng

TI:The influence of xylene content on the dispersion of graphene in aromatic petroleum resin by solution mixing

SO:APPLIED SURFACE SCIENCE

WOS:000691175400001

43.龙旭;jia, qipu;shen, ziyi;liu, ming;官操;

AU:Long, Xu; Jia, Qipu; Shen, Ziyi; Liu, Ming; Guan, Cao

TI:Strain rate shift for constitutive behaviour of sintered silver nanoparticles under nanoindentation

SO:MECHANICS OF MATERIALS

WOS:000663080200003

44.马襄腾;王富生;wang, zhen;李妍;徐斌;

AU:Ma, Xiangteng; Wang, Fusheng; Wang, Zhen; Li, Yan; Xu, Bin

TI:Thermal dynamic damage of aircraft composite material suffered from lightning channel attachment based on moving mesh method

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000693094200001

45.马永彬;邓子辰;

AU:Ma, Yongbin; Deng, Zichen

TI:On the efficient evaluation of modal density and damping of one-dimensional periodic structures using a dynamic homogenization method

SO:JOURNAL OF VIBRATION AND CONTROL

WOS:000682746700001

46.孟庆轩;徐斌;黄晨光;王戈;

AU:Meng, Qingxuan; Xu, Bin; Huang, Chenguang; Wang, Ge

TI:Lightweight topology optimization of thermal structures under compliance, stress and temperature constraints

SO:JOURNAL OF THERMAL STRESSES

WOS:000685747300001

47.潘家楠;秦卫阳;zhao, chaoyang;yang, yaowen;

AU:Pan, Jianan; Qin, Weiyang; Zhao, Chaoyang; Yang, Yaowen

TI:Hybrid vibration energy harvesting based on piezoelectric polyline beams with electret coupling

SO:JOURNAL OF INTELLIGENT MATERIAL SYSTEMS AND STRUCTURES

WOS:000682364400001

48.裴海清;王佳佳;li, zhen;李振威;yao, xiaohu;温志勋;岳珠峰;

AU:Pei, Haiqing; Wang, Jiajia; Li, Zhen; Li, Zhenwei; Yao, Xiaohu; Wen, Zhixun; Yue, Zhufeng

TI:Oxidation behavior of recast layer of air-film hole machined by EDM technology of Ni-based single crystal blade and its effect on creep strength

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000659130600012

49.锁永永;deng, zhilun;wang, bo;龚耀华;贾普荣;

AU:Suo, Yongyong; Deng, Zhilun; Wang, Bo; Gong, Yaohua; Jia, Purong

TI:Constitutive model of metal matrix composites at high strain rates and its application

SO:MATERIALS TODAY COMMUNICATIONS

WOS:000683026900006

50.王博;毕皓皓;ouyang, huaijiang;王艳;shi, yan;邓子辰;

AU:Wang, Bo; Bi, Haohao; Ouyang, Huaijiang; Wang, Yan; Shi, Yan; Deng, Zichen

TI:Nonlinear dynamic analysis for a corrugated thin film on a pre-strained finite-thickness bi-layer substrate

SO:APPLIED MATHEMATICAL MODELLING

WOS:000678511700005

51.王超;徐斌;段尊义;rong, jianhua;

AU:Wang, Chao; Xu, Bin; Duan, Zunyi; Rong, Jianhua

TI:Stress-related topology optimization for castable design

SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING

WOS:000677879400001

52.王攀;li, chunyu;刘付超;zhou, hanyuan;

AU:Wang, Pan; Li, Chunyu; Liu, Fuchao; Zhou, Hanyuan

TI:Global sensitivity analysis of failure probability of structures with uncertainties of random variable and their distribution parameters

SO:ENGINEERING WITH COMPUTERS

WOS:000680362900002

53.王攀;李海和;huang, xiaoyu;张政;xiao, sinan;

AU:Wang, Pan; Li, Haihe; Huang, Xiaoyu; Zhang, Zheng; Xiao, Sinan

TI:Numerical Decomposition for the Reliability-Oriented Sensitivity With Dependent Variables Using Vine Copulas

SO:JOURNAL OF MECHANICAL DESIGN

WOS:000671883000015

54.王佩艳;lian, chenchen;yue, chunxia;吴晓阳;zhang, jianmin;张柯;岳珠峰;

AU:Wang, Peian; Lian, Chenchen; Yue, Chunxia; Wu, Xiaoyang; Zhang, Jianmin; Zhang, Ke; Yue, Zhufeng

TI:Experimental and numerical study of tire debris impact on fuel tank cover based on coupled Eulerian-Lagrangian method

SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000691802500002

55.温志勋;ai, changsheng;王俊东;liu, yating;岳珠峰;ai, xing;

AU:Wen, Zhixun; Ai, Changsheng; Wang, Jundong; Liu, Yating; Yue, Zhufeng; Ai, Xing

TI:A novel extrinsic Fabry-Perot interferometric sensor for Inconel 718 tensile properties measurement

SO:MEASUREMENT

WOS:000670108200009

56.温志勋;zhang, xuhui;yue, xiaowei;王小燕;zhang, chengjiang;岳珠峰;

AU:Wen, Zhixun; Zhang, XuHui; Yue, Xiaowei; Wang, Xiaoyan; Zhang, Chengjiang; Yue, Zhufeng

TI:FEM analysis of the stress response and failure mechanism of SiC-coated Cf/ SiC composites during thermal shock

SO:CERAMICS INTERNATIONAL

WOS:000672638500004

57.吴法;李春;

AU:Wu, F.; Li, C.

TI:Partial slip contact problem between a transversely isotropic half-space of multi-ferroic composite medium and a spherical indenter

SO:MECHANICS OF MATERIALS

WOS:000693004400001

58.徐斌;liu, yuanhao;xue, jingdan;zhao, yonghui;

AU:Xu, Bin; Liu, Yuanhao; Xue, Jingdan; Zhao, Yonghui

TI:Size-dependent two-scale topological design for maximizing structural fundamental eigenfrequency

SO:JOURNAL OF VIBRATION AND CONTROL

WOS:000682755100001

59.姚琴;张猛创;刘永寿;马尚君;

AU:Yao, Qin; Zhang, Mengchuang; Liu, Yongshou; Ma, Shangjun

TI:Multi-objective optimization of planetary roller screw mechanism based on improved mathematical modelling

SO:TRIBOLOGY INTERNATIONAL

WOS:000663724000001

60.姚尧;lu, hao;

AU:Yao, Yao; Lu, Hao

TI:Mechanical properties and failure mechanism of carbon nanotube concrete at high temperatures

SO:CONSTRUCTION AND BUILDING MATERIALS

WOS:000692631700004

61.悦峰;

AU:Yue, Feng

TI:A Refined Model for Analysis of Beams on Two-Parameter Foundations by Iterative Method

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000664877200002

62.张峰;wu, mingying;hou, xinting;han, cheng;wang, xinhe;liu, zhongbing;

AU:Zhang, Feng; Wu, Mingying; Hou, Xinting; Han, Cheng; Wang, Xinhe; Liu, Zhongbing

TI:The analysis of parameter uncertainty on performance and reliability of photovoltaic cells

SO:JOURNAL OF POWER SOURCES

WOS:000685092900001

63.张峰;wu, mingying;hou, xinting;wang, xinhe;han, cheng;xu, xiayu;zhang, leilei;

AU:Zhang, Feng; Wu, Mingying; Hou, Xinting; Wang, Xinhe; Han, Cheng; Xu, Xiayu; Zhang, Leilei

TI:Importance analysis based on universal grey operation for an aircraft landing gear retraction system

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000697340200011

64.张一鸣;liu, jing;李春;jin, wei;lefkidis, georgios;huebner, wolfgang;

AU:Zhang, Yiming; Liu, Jing; Li, Chun; Jin, Wei; Lefkidis, Georgios; Huebner, Wolfgang

TI:Strain-modulated ultrafast magneto-optic dynamics of graphene nanoflakes decorated with transition-metal atoms\*

SO:CHINESE PHYSICS B

WOS:000692592200001

65.赵仕博;任兴民;deng, wangqun;路宽;杨永锋;li, lihui;fu, chao;

AU:Zhao, Shibo; Ren, Xingmin; Deng, Wangqun; Lu, Kuan; Yang, Yongfeng; Li, Lihui; Fu, Chao

TI:A novel transient balancing technology of the rotor system based on multi modal analysis and feature points selection

SO:JOURNAL OF SOUND AND VIBRATION

WOS:000686229400001

66.赵仕博;任兴民;liu, yihao;路宽;刘付超;杨永锋;  
AU:Zhao, Shibo; Ren, Xingmin; Liu, Yihao; Lu, Kuan; Fu, Chao; Yang, Yongfeng  
TI:A Dynamic-Balancing Testing System Designed for Flexible Rotor  
SO:SHOCK AND VIBRATION  
WOS:000695484000005

67.周长聪;chang, qi;zhaoy, haodong;ji, mengyao;shi, zhuangke;  
AU:Zhou, Changcong; Chang, Qi; Zhao, Haodong; Ji, Mengyao; Shi, Zhuangke  
TI:Fault Tree Analysis With Interval Uncertainty: A Case Study of the Aircraft Flap Mechanism  
SO:IEEE TRANSACTIONS ON RELIABILITY  
WOS:000692208600011

### (七) 动力与能源学院(56 篇)

1.cao, zhibo;肖隐利;ming, xin;宋文艳;  
AU:Cao, Zhibo; Xiao, Yinli; Ming, Xin; Song, Wenyan  
TI:Research on the flame structure characteristics and NO<sub>x</sub> pathways of low swirl combustion  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682542300001

2.cheng, de-jun;quan, hong-jie;kim, su-jin;zhang, sheng-wen;zhang, chun-yan;  
AU:Cheng, De-Jun; Quan, Hong-Jie; Kim, Su-Jin; Zhang, Sheng-Wen; Zhang, Chun-Yan  
TI:Modeling of Time-Varying Surface Roughness Considering Wear Overlap Per Tooth in Ball End Finish Milling  
SO:ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING  
WOS:000673040400002

3.cheng, de-jun;xu, sheng-hao;kim, su-jin;zhang, sheng-wen;  
AU:Cheng, De-Jun; Xu, Sheng-Hao; Kim, Su-Jin; Zhang, Sheng-Wen  
TI:Analysis of non-uniform load distribution and stiffness for a preloaded roller linear motion guide  
SO:MECHANISM AND MACHINE THEORY  
WOS:000674504900002

4.li, hongbin;han, wenu;李建玲;范玮;  
AU:Li, Hongbin; Han, Wenu; Li, Jianling; Fan, Wei  
TI:Influences of incoming flow on re-initiation of cellular detonations  
SO:COMBUSTION AND FLAME  
WOS:000663486900008

5.li, ji-chen;朱惠人;刘存良;叶林;周道恩;  
AU:Li, Ji-Chen; Zhu, Hui-Ren; Liu, Cun-Liang; Ye, Lin; Zhou, Dao-En  
TI:Experimental Study on Film Cooling Effectiveness of Blade With Chevron-Shaped Holes

Under Wake Influence

SO:JOURNAL OF TURBOMACHINERY-TRANSACTIONS OF THE ASME

WOS:000675351400011

6.li, quankun;廖明夫;jing, xingjian;

AU:Li, Quankun; Liao, Mingfu; Jing, Xingjian

TI:Transmissibility function-based fault diagnosis methods for beam-like engineering structures: a review of theory and properties

SO:NONLINEAR DYNAMICS

WOS:000697614800001

7.li, shuang;肖洪;

AU:Li, Shuang; Xiao, Hong

TI:A unified theory for modelling nonequilibrium and equilibrium gas flows

SO:ACTA ASTRONAUTICA

WOS:000666591200040

8.lin, aqiang;刘高文;wang, xinxin;冯青;

AU:Lin, Aqiang; Liu, Gaowen; Wang, Xinxin; Feng, Qing

TI:Comprehensive evaluations on performance and energy consumption of pre-swirl rotor-stator system in gas turbine engines

SO:ENERGY CONVERSION AND MANAGEMENT

WOS:000691555600002

9.lin, aqiang;刘高文;陈燕;冯青;zhang, hai;

AU:Lin, Aqiang; Liu, Gaowen; Chen, Yan; Feng, Qing; Zhang, Hai

TI:Evaluation and analysis of evaporation cooling on thermodynamic and pressure characteristics of intake air in a precooled turbine engine

SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY

WOS:000669046300005

10.tian, gan;qiong, wang;

AU:Tian, Gan; Qiong, Wang

TI:Mechanisms of SWBLI control by using a surface arc plasma actuator array

SO:EXPERIMENTAL THERMAL AND FLUID SCIENCE

WOS:000670229600001

11.wang, h.;刘波;zhang, b.;chen, z.;

AU:Wang, H.; Liu, B.; Zhang, B.; Chen, Z.

TI:Impact Evaluation of Full-Span Slot and Blade-End Slot on Performance of a Large Camber Compressor Cascade

SO:JOURNAL OF APPLIED FLUID MECHANICS

WOS:000658419300012

12.wang, hejian;qing, yanshan;刘波;茅晓晨;

AU:Wang, Hejian; Qing, Yanshan; Liu, Bo; Mao, Xiaochen

TI:Corner Separation Control Using a New Combined Slotted Configuration in a High-Turning Compressor Cascade under Different Solidities

SO:ENERGIES

WOS:000666653900001

13.wu, hangkong;王丁喜;黄秀全;徐慎忍;

AU:Wu, Hangkong; Wang, Dingxi; Huang, Xiuquan; Xu, Shenren

TI:A Time Space Multigrid Method for Efficient Solution of the Harmonic Balance Equation System

SO:JOURNAL OF ENGINEERING FOR GAS TURBINES AND POWER-TRANSACTIONS OF THE ASME

WOS:000692136500027

14.yan, song;楚武利;

AU:Yan, Song; Chu, WuLi

TI:Investigation on the influence of the structure parameters of blade tip recess on the performance of axial flow compressor

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682540200001

15.yan, song;楚武利;li, yu;dai, yuchen;

AU:Yan, Song; Chu, Wuli; Li, Yu; Dai, YuChen

TI:Numerical study on the effect of blade tip clearance change on stall margin of the transonic axial flow compressor rotor

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART A-JOURNAL OF POWER AND ENERGY

WOS:000680604900001

16.ye, y.;王昭;张晓博;

AU:Ye, Y.; Wang, Z.; Zhang, X.

TI:Cascade ensemble-RBF-based optimization algorithm for aero-engine transient control schedule design optimization

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000663682400013

17.曹志远:gao xi;zhang xiang;张斐;刘波;

AU:Cao Zhiyuan; Gao Xi; Zhang Xiang; Zhang Fei; Liu Bo

TI:Influence of Endwall Air Injection with Discrete Holes on Corner Separation of a Compressor Cascade

SO:JOURNAL OF THERMAL SCIENCE

WOS:000684045700001

- 18.曹志远;gao, xi;song, cheng;zhang, xiang;张斐;刘波;  
AU:Cao, Zhiyuan; Gao, Xi; Song, Cheng; Zhang, Xiang; Zhang, Fei; Liu, Bo  
TI:Performance enhancing for a highly loaded tandem cascade by endwall incoming vortex-corner separation interaction  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE  
WOS:000682926000001
- 19.曹志远;song cheng;zhang xiang:gao xi;刘波;  
AU:Cao Zhiyuan; Song Cheng; Zhang Xiang; Gao Xi; Liu Bo  
TI:Blade Lean and Tip Leakage Flows in Highly Loaded Compressor Cascades  
SO:JOURNAL OF THERMAL SCIENCE  
WOS:000671363300025
- 20.陈南树;刘汉儒;liu, qian;wang, yangang;  
AU:Chen, Nanshu; Liu, Hanru; Liu, Qian; Wang, Yangang  
TI:Wake Modification and Noise Emission of Serrated NACA 65(12)-10 at Moderate Reynolds Number  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000683880700008
- 21.陈向艺;楚武利;王广;yan, song;申正精;guo, zhengtao;  
AU:Chen, Xiangyi; Chu, Wuli; Wang, Guang; Yan, Song; Shen, Zhengjing; Guo, Zhengtao  
TI:Effect of span range of variable-camber inlet guide vane in an axial compressor  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000672572400011
- 22.迟烨青;雷庆春;宋尔壮;范玮;沙宇;  
AU:Chi, Yeqing; Lei, Qingchun; Song, Erzhuang; Fan, Wei; Sha, Yu  
TI:Development and Validation of Evaluation Methods for 3D Flame Propagation Speed of Turbulent Non-premixed Edge Flames via Tomographic Chemiluminescence  
SO:FLOW TURBULENCE AND COMBUSTION  
WOS:000675779700001
- 23.董荣晓;雷庆春;张群;范玮;  
AU:Dong, Rongxiao; Lei, Qingchun; Zhang, Qun; Fan, Wei  
TI:Dynamics of ignition kernel in a liquid-fueled gas turbine model combustor studied via time-resolved 3D measurements  
SO:COMBUSTION AND FLAME  
WOS:000687218300002
- 24.高文君;zhang, shuo;li, xiaohang;刘振侠;  
AU:Gao, Wenjun; Zhang, Shuo; Li, Xiaohang; Liu, Zhenxia  
TI:Investigation on the drag effect of a rolling element confined in the cavity of a cylindrical roller

bearing

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J-JOURNAL OF ENGINEERING TRIBOLOGY  
WOS:000680243500001

25.郭政言;jin, yi;zhang, kai;yao, kanghong;wang, yunbiao;wu, di;he, xiaomin;zheng, mei;  
AU:Guo, Zhengyan; Jin, Yi; Zhang, Kai; Yao, Kanghong; Wang, Yunbiao; Wu, Di; He, Xiaomin; Zheng, Mei

TI:Effect of Low Ambient Pressure on Spray Cone Angle of Pressure Swirl Atomizer  
SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000672163400001

26.黄成金;李建玲;li, mu;si, ting;熊婉;范玮;

AU:Huang, Chengjin; Li, Jianling; Li, Mu; Si, Ting; Xiong, Cha; Fan, Wei  
TI:Experimental investigation on current modes of ionic liquid electrospray from a coned porous emitter

SO:ACTA ASTRONAUTICA

WOS:000666595000025

27.姜乐;lyu, yaguo;高文君;朱鹏飞;刘振侠;

AU:Jiang, Le; Lyu, Yaguo; Gao, Wenjun; Zhu, Pengfei; Liu, Zhenxia  
TI:Numerical investigation of the oil-air distribution inside ball bearings with under-race lubrication  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J-JOURNAL OF ENGINEERING TRIBOLOGY  
WOS:000680155400001

28.姜乐;lyu, yaguo;朱鹏飞;高文君;刘振侠;

AU:Jiang, Le; Lyu, Yaguo; Zhu, Pengfei; Gao, Wenjun; Liu, Zhenxia  
TI:Numerical investigation of conjugate heat transfer on a rotating disk under round liquid jet impingement  
SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES  
WOS:000685517900007

29.姜乐;刘振侠;lyu, yaguo;qin, jingwen;

AU:Jiang, Le; Liu, Zhenxia; Lyu, Yaguo; Qin, Jingwen  
TI:Numerical simulation on the oil capture performance of the oil scoop in the under-race lubrication system  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682575100001

30.雷庆春;zhao, xiaocun;zheng, jiawei;he, jiannan;王可;范玮;

AU:Lei, Qingchun; Zhao, Xiaocun; Zheng, Jiawei; He, Jiannan; Wang, Ke; Fan, Wei

TI:Role of overdriven state of ignition wave in pre-detonators on detonation transition modes in aflat chamber

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000663682400010

31. 刘高文;gong, wenbin;wu, heng;pang, liangwei;lin, aqiang;

AU:Liu, Gaowen; Gong, Wenbin; Wu, Heng; Pang, Liangwei; Lin, Aqiang

TI:Theoretical and experimental evaluation of temperature drop and power consumption in a cover-plate pre-swirl system for gas turbine cooling

SO:CASE STUDIES IN THERMAL ENGINEERING

WOS:000691532000027

32. 刘高文;雷昭;lin, aqiang;冯青;陈燕;

AU:Liu, Gaowen; Lei, Zhao; Lin, Aqiang; Feng, Qing; Chen, Yan

TI:Effect of pre-swirl nozzle closure modes on unsteady flow and heat transfer characteristics in a pre-swirl system of aero-engine

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682604900001

33. 刘小桃;陆山;

AU:Liu, Xiaotao; Lu, Shan

TI:A micro-crack initiation life simulation method by improving the Tanaka-Mura's model of slip behavior

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000664139600028

34. 刘振刚;diao, weinan;刘振侠;张斐;

AU:Liu, Zhengang; Diao, Weinan; Liu, Zhenxia; Zhang, Fei

TI:A Numerical Study of the Effect of Particle Size on Particle Deposition on Turbine Vanes and Blades

SO:ADVANCES IN MECHANICAL ENGINEERING

WOS:000698260300001

35. 罗波;楚武利;yan, song;申正精;张皓光;

AU:Luo, Bo; Chu, Wuli; Yan, Song; Shen, Zhengjing; Zhang, Haoguang

TI:Assessment of improved delayed detached eddy simulation in predicting unsteady flows and sound around a circular cylinder

SO:MODERN PHYSICS LETTERS B

WOS:000687311500002

36. 马姗;楚武利;sun, xiaolin;guo, zhengtao;yan, song;

AU:Ma, Shan; Chu, Wuli; Sun, Xiaolin; Guo, Zhengtao; Yan, Song

TI:Effects of segmented layer suction and micro-vortex generator on a high-load compressor

cascade performance  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C-JOURNAL OF MECHANICAL ENGINEERING SCIENCE  
WOS:000683101100001

37.牛嘉嘉;刘存良;刘海涌;xiao, xiang;lin, jian-fu;  
AU:Niu, Jia-jia; Liu, Cun-liang; Liu, Hai-yong; Xiao, Xiang; Lin, Jian-fu  
TI:Theoretical and experimental analysis of overall cooling effectiveness for afterburner double-wall heat shield  
SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER  
WOS:000663349800019

38.宋甫;周莉;王占学;林志富;史经纬;  
AU:Song, Fu; Zhou, Li; Wang, Zhanxue; Lin, Zhifu; Shi, Jingwei  
TI:Integration of high-fidelity model of forward variable area bypass injector into zero-dimensional variable cycle engine model  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000662890700001

39.同航;李琳;wang, liangfeng;mao, luqin;乔渭阳;  
AU:Tong, Hang; LI, Lin; Wang, Liangfeng; Mao, Luqin; Qiao, Weiyang  
TI:Investigation of rotor-stator interaction broadband noise using a RANS-informed analytical method  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000685289400005

40.王海童;王掩刚;wang, siwei;zhou, fang;  
AU:Wang, Haitong; Wang, Yangang; Wang, Siwei; Zhou, Fang  
TI:Optimization strategy for performance improvement of a lift fan cowl lip based on panel method  
SO:JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY  
WOS:000668090100044

41.王筱庐;陈玉春;jiang, yuxiang;zhang, kai;  
AU:Wang, Xiaolu; Chen, Yuchun; Jiang, Yuxiang; Zhang, Kai  
TI:Rectangle-gap-type laminar flow meter with inward pressure taps  
SO:FLOW MEASUREMENT AND INSTRUMENTATION  
WOS:000665475500003

42.王云;董荣晓;申帅;李清安;雷庆春;范玮;  
AU:Wang, Yun; Dong, Rongxiao; Shen, Shuai; Li, Qingan; Lei, Qingchun; Fan, Wei  
TI:Effect of fill flow rate on flame acceleration in a detonation channel  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000687130700008

43. 王治武;wei, lisi;qin, weifeng;liang, zijian;zhang, kun;  
AU:Wang, Zhiwu; Wei, Lisi; Qin, Weifeng; Liang, Zijian; Zhang, Kun  
TI:Oxygen concentration distribution in a pulse detonation engine with nozzle-ejector combinational structures  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682570300001
44. 吴品鑫;宋文艳;wang, yanhua;luo, yi;  
AU:Wu, Pinxin; Song, Wenyan; Wang, Yanhua; Luo, Yi  
TI:Estimation of vitiation effects on flameholding and mode transition in a dual-mode supersonic combustor  
SO:ACTA ASTRONAUTICA  
WOS:000670758700011
45. 吴状;朱惠人;刘存良;李琳;liu, xu-yang;  
AU:Wu, Zhuang; Zhu, Hui-ren; Liu, Cun-liang; Li, Lin; Liu, Xu-yang  
TI:Showerhead film cooling injection orientation design on the turbine vane leading edge considering representative lean burn combustor outflow  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING  
WOS:000682620400001
46. 徐杨;朱惠人;许卫疆;wei, jian-sheng;  
AU:Xu, Yang; Zhu, Hui-ren; Xu, Wei-jiang; Wei, Jian-sheng  
TI:Investigation on the Effect of Different Lands on Trailing Edge Slot Film Cooling  
SO:INTERNATIONAL JOURNAL OF TURBO & JET-ENGINES  
WOS:000680225300007
47. 杨菁;郭迎清;赵万里;  
AU:Yang, Jing; Guo, Yingqing; Zhao, Wanli  
TI:An intelligent fault diagnosis method for an electromechanical actuator based on sparse feature and long short-term network  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000662673300001
48. 叶一帆;王占学;张晓博;  
AU:Ye, Yifan; Wang, Zhanxue; Zhang, Xiaobo  
TI:Sequential ensemble optimization based on general surrogate model prediction variance and its application on engine acceleration schedule design  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000662890800001

49.张博伦;朱惠人;刘存良;姚春意;

AU:Zhang, Bo-lun; Zhu, Hui-Ren; Liu, Cun-Liang; Yao, Chun-yi

TI:Experimental Study of Outflow Effects in a Rotating Turbulated Channel

SO:JOURNAL OF TURBOMACHINERY-TRANSACTIONS OF THE ASME

WOS:000671868600009

50.张博伦;朱惠人;姚春意;刘存良;

AU:Zhang, Bo-lun; Zhu, Hui-ren; Yao, Chun-yi; Liu, Cun-liang

TI:Investigation on aerothermal performance of a rib-slot scheme on the multi-cavity tip of a gas turbine blade

SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

WOS:000663349800029

51.张博伦;朱惠人;姚春意;刘存良;张丽;

AU:Zhang, Bo-lun; Zhu, Hui-ren; Yao, Chun-yi; Liu, Cun-liang; Zhang, Li

TI:Experimental study on film cooling and heat transfer characteristics of a twisted vane with staggered counter-inclined film-hole and laid-back-shaped-hole

SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

WOS:000663349800023

52.张博伦;朱惠人;张丽;

AU:Zhang, Bo-lun; Zhu, Hui-ren; Zhang, Li

TI:Experimental research on film cooling characteristics of multi-film-hole-rows

SO:CASE STUDIES IN THERMAL ENGINEERING

WOS:000691532000094

53.张博涛;刘波;茅晓晨;wang, hejian;

AU:Zhang, Botao; Liu, Bo; Mao, Xiaochen; Wang, Hejian

TI:Effect of hub clearance of cantilever stator on aerodynamic performance and flow field of a transonic axial-flow compressor

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682617200001

54.张博涛;茅晓晨;巫骁雄;刘波;

AU:Zhang, Botao; Mao, Xiaochen; Wu, Xiaoxiong; Liu, Bo

TI:Effects of Tip Leakage Flow on the Aerodynamic Performance and Stability of an Axial-Flow Transonic Compressor Stage

SO:ENERGIES

WOS:000676359800001

55.张皓光;li qi;dong feiyang;楚武利;

AU:Zhang Haoguang; Li Qi; Dong Feiyang; Chu Wuli

TI:Mechanism of Affecting the Performance and Stability of an Axial Flow Compressor with Inlet

Distortion

SO:JOURNAL OF THERMAL SCIENCE

WOS:000663253400001

56. 张凭;zhang, l.;baxevanakis, k. p.;陆山;zhao, l. g.;bullough, c.;

AU:Zhang, P.; Zhang, L.; Baxevanakis, K. P.; Lu, S.; Zhao, L. G.; Bullough, C.

TI:Discrete crystal plasticity modelling of slip-controlled cyclic deformation and short crack growth under low cycle fatigue

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000664139600017

### (八) 电子信息学院(72 篇)

1.abdulkadhim, fahad ghalib;yi, zhang;唐成凯;onaizah, ameer n.;ahmed, basheer;

AU:Abdulkadhim, Fahad Ghalib; Yi, Zhang; Tang, Chengkai; Onaizah, Ameer N.; Ahmed, Basheer

TI:Design and development of a hybrid (SDN plus SOM) approach for enhancing security in VANET

SO:APPLIED NANOSCIENCE

WOS:000661457800001

2.chen, nan;陈思杰;he, wei;he, xiaochun;魏廷存;

AU:Chen, Nan; Chen, Sijie; He, Wei; He, Xiaochun; Wei, Tingcun

TI:Advanced Readout Electronics System for Portable Cosmic Ray Muon Detection

SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT

WOS:000681487400084

3.fan, ye;yao, rugui;li, ang;liao, xuewen;leung, victor c. m.;

AU:Fan, Ye; Yao, Rugui; Li, Ang; Liao, Xuewen; Leung, Victor C. M.

TI:Robust Deception Scheme for Secure Interference Exploitation Under PSK Modulations

SO:IEEE TRANSACTIONS ON COMMUNICATIONS

WOS:000684698800037

4.fu, wendi;羊彦;hong, guoqi;侯静;

AU:Fu, Wendi; Yang, Yan; Hong, Guoqi; Hou, Jing

TI:WSN Deployment Strategy for Real 3D Terrain Coverage Based on Greedy Algorithm with DEM Probability Coverage Model

SO:ELECTRONICS

WOS:000688985900001

5.guo, xianzhen;李彬;cong, jiayi;张若南;

AU:Guo, Xianzhen; Li, Bin; Cong, Jiayi; Zhang, Ruonan

TI:Throughput Maximization in a UAV-Enabled Two-Way Relaying System With Multi-Pair Users

SO:IEEE COMMUNICATIONS LETTERS

WOS:000683993100052

6.li, shilei;wan, guobin;付斌;liu, yunzhe;wang, nan;

AU:Li, Shilei; Wan, Guobin; Fu, Bin; Liu, Yunzhe; Wang, Nan

TI:A closed-form expression of effective permittivity with spherically symmetric function for honeycomb structure

SO:MATERIALS RESEARCH EXPRESS

WOS:000684702600001

7.lv, qinyi;yang, yu-hang;周世钢;shao, chan;周德云;sim, chow-yen-desmond;

AU:Lv, Qinyi; Yang, Yu-Hang; Zhou, Shi-Gang; Shao, Chan; Zhou, Deyun; Sim, Chow-Yen-Desmond

TI:Design of a Single-Layer +/- 45 degrees Dual-Polarized Directional Array Antenna for Millimeter Wave Applications (dagger)

SO:SENSORS

WOS:000671330000001

8.sun, wen-bin;陶明亮;王伶;杨欣;zhou, rui-zhe;yang, zi-xiong;

AU:Sun, Wen-Bin; Tao, Ming-Liang; Wang, Ling; Yang, Xin; Zhou, Rui-Zhe; Yang, Zi-Xiong

TI:Joint Resource Allocation for Multiuser Opportunistic Beamforming Systems with OFDM-NOMA

SO:ENTROPY

WOS:000676203000001

9.wang, changhao;张冠文;周巍;

AU:Wang, Changhao; Zhang, Guanwen; Zhou, Wei

TI:Deep progressive attention for person re-identification

SO:JOURNAL OF ELECTRONIC IMAGING

WOS:000692554200002

10.wei, yiwen;tian, dayong;wang, jingjing;gao, mengyan;li, jiamin;chai, shuirong;guo, lixin;

AU:Wei, Yiwen; Tian, Dayong; Wang, JingJing; Gao, Mengyan; Li, Jiamin; Chai, Shuirong; Guo, Lixin

TI:An Efficient Method to Compute EM Scattering From Target Covered With Honeycomb Composite Material

SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS

WOS:000670564500020

11.zeng, qingjie;耿杰;huang, kai;蒋雯;guo, jun;

AU:Zeng, Qingjie; Geng, Jie; Huang, Kai; Jiang, Wen; Guo, Jun

TI:Prototype Calibration with Feature Generation for Few-Shot Remote Sensing Image Scene Classification

SO:REMOTE SENSING

WOS:000676984900001

12.zhang, ling-kai;汪跃先;李建瀛;feng, yao;zhang, wei;  
AU:Zhang, Ling-Kai; Wang, Yue-Xian; Li, Jian-Ying; Feng, Yao; Zhang, Wei  
TI:Cavity-Backed Circularly Polarized Cross-Dipole Phased Arrays  
SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS  
WOS:000692232300014

13.陈军;gao, xudong;rong, jia;高晓光;  
AU:Chen, Jun; Gao, Xudong; Rong, Jia; Gao, Xiaoguang  
TI:The Dynamic Extensions of Fuzzy Grey Cognitive Maps  
SO:IEEE ACCESS  
WOS:000675187100001

14.戴继煌;戴玉超;樊斌;  
AU:Dai, Jihuang; Dai, Yuchao; Fan, Bin  
TI:Self-supervised multi-body scene flow estimation  
SO:NEUROCOMPUTING  
WOS:000696947400004

15.段绪;谢松云;谢辛舟;obermayer, klaus;cui, yujie;wang, zhenzhen;  
AU:Duan, Xu; Xie, Songyun; Xie, Xinzhou; Obermayer, Klaus; Cui, Yujie; Wang, Zhenzhen  
TI:An Online Data Visualization Feedback Protocol for Motor Imagery-Based BCI Training  
SO:FRONTIERS IN HUMAN NEUROSCIENCE  
WOS:000663751700001

16.樊斌;wang, ke;戴玉超;何明一;  
AU:Fan, Bin; Wang, Ke; Dai, Yuchao; He, Mingyi  
TI:RS-DPSNet: Deep Plane Sweep Network for Rolling Shutter Stereo Images  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000684690300007

17.范文;梁军利;陈梓浩;so, hing cheung;  
AU:Fan, Wen; Liang, Junli; Chen, Zihao; So, Hing Cheung  
TI:Spectrally compatible aperiodic sequence set design with low cross- and auto-correlation PSL  
SO: SIGNAL PROCESSING  
WOS:000662912900004

18.高昂;du, chengyuan;ng, soon xin;梁微;  
AU:Gao, Ang; Du, Chengyuan; Ng, Soon Xin; Liang, Wei  
TI:A Cooperative Spectrum Sensing With Multi-Agent Reinforcement Learning Approach in Cognitive Radio Networks  
SO:IEEE COMMUNICATIONS LETTERS  
WOS:000683993100034

19. 高昂;王琪;chen, kaiyue;梁微;  
AU:Gao, Ang; Wang, Qi; Chen, Kaiyue; Liang, Wei  
TI:Multi-UAV Assisted Offloading Optimization: A Game Combined Reinforcement Learning Approach  
SO:IEEE COMMUNICATIONS LETTERS  
WOS:000683993100039
20. 高永胜;康博超;chen, yibo;zhao, ying;zhang, wu;樊养余;  
AU:Gao, Yongsheng; Kang, Bochao; Chen, Yibo; Zhao, Ying; Zhang, Wu; Fan, Yangyu  
TI:A Simple and All-Optical Microwave Doppler Frequency Shift and Phase Measurement System Based on Sagnac Loop and I/Q Detection  
SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS:000691803600055
21. 郭亚;cai, qiang;jia, zhiwei;xu, bingjie;gao, zhensen;zhang, qianwu;张若南;bogris, adonis;shore, k. alan;wang, yuncai;li, pu;  
AU:Guo, Ya; Cai, Qiang; Jia, Zhiwei; Xu, Bingjie; Gao, Zhensen; Zhang, Qianwu; Zhang, Ruonan; Bogris, Adonis; Shore, K. Alan; Wang, Yuncai; Li, Pu  
TI:Real-time and ultrafast optical pulse quantization based on slicing the supercontinuum  
SO:CHINESE OPTICS LETTERS  
WOS:000684548000013
22. 侯静;羊彦;高田;  
AU:Hou, Jing; Yang, Yan; Gao, Tian  
TI:A Variational Bayes Based State-of-Charge Estimation for Lithium-Ion Batteries Without Sensing Current  
SO:IEEE ACCESS  
WOS:000674135500001
23. 黄冠;lv, guoyun;樊养余;geng, chao;li, xinyang;  
AU:Huang, Guan; Lv, Guoyun; Fan, Yangyu; Geng, Chao; Li, Xinyang  
TI:Predictive optimization algorithm for beam combination systems based on adaptive fiber optics collimators  
SO:OPTICS AND LASERS IN ENGINEERING  
WOS:000696454500003
24. 蒋雯;wang, meijuan;邓鑫洋;  
AU:Jiang, Wen; Wang, Meijuan; Deng, Xinyang  
TI:Multiple Attribute Decision Making Based on Neutrosophic Preference Relation  
SO:COGNITIVE COMPUTATION  
WOS:000664399000001
25. 李瑾;冯晓毅;  
AU:Li, Jin; Feng, Xiaoyi

TI:Scattering of a finite length anisotropic medium cylinder  
SO:INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER-AIDED ENGINEERING  
WOS:000697214900001

26.李立欣;sun, yan;cheng, qianqian;王大伟;林文晟;chen, wei;  
AU:Li, Lixin; Sun, Yan; Cheng, Qianqian; Wang, Dawei; Lin, Wensheng; Chen, Wei  
TI:Optimal trajectory and downlink power control for multi-type UAV aerial base stations  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000684983300002

27.李娜;周德云;侍皎;吴涛;gong, maoguo;  
AU:Li, Na; Zhou, Deyun; Shi, Jiao; Wu, Tao; Gong, Maoguo  
TI:Spectral-Locational-Spatial Manifold Learning for Hyperspectral Images Dimensionality Reduction  
SO:REMOTE SENSING  
WOS:000677150500001

28.李奇威;sun, jing;li, fu-xing;chai, chang-chun;丁君;fang, jin-yong;  
AU:Li, Qi-Wei; Sun, Jing; Li, Fu-Xing; Chai, Chang-Chun; Ding, Jun; Fang, Jin-Yong  
TI:C band microwave damage characteristics of pseudomorphic high electron mobility transistor\*  
SO:CHINESE PHYSICS B  
WOS:000696372800001

29.李少杰;梅少辉;张双喜;万帅;jia, tao;  
AU:Li, Shaojie; Mei, Shaohui; Zhang, Shuangxi; Wan, Shuai; Jia, Tao  
TI:A Novel Compressive Sensing-Based Multichannel HRWS SAR Imaging Technique for Moving Targets  
SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING  
WOS:000691288700001

30.李永康;wang, tong;huo, tianyu;聂来森;  
AU:Li, Yongkang; Wang, Tong; Huo, Tianyu; Nie, Laisen  
TI:A Study on the Range Equation Modeling for Multichannel Medium-Earth-Orbit SAR-GMTI Systems  
SO:REMOTE SENSING  
WOS:000677143700001

31.李正泽;徐建城;  
AU:Li, Zhengze; Xu, Jiancheng  
TI:Target Adaptive Tracking Based on GOTURN Algorithm with Convolutional Neural Network and Data Fusion  
SO:COMPUTATIONAL INTELLIGENCE AND NEUROSCIENCE

WOS:000685193600001

32.厉行;樊养余;吕国云;ma, haoyue;

AU:Li, Xing; Fan, Yangyu; Lv, Guoyun; Ma, Haoyue

TI:Area-based correlation and non-local attention network for stereo matching

SO:VISUAL COMPUTER

WOS:000674546600003

33.梁军利;郇明赛;deng, xiaobo;包涛;wang, gang;

AU:Liang, Junli; Huan, Mingsai; Deng, Xiaobo; Bao, Tao; Wang, Gang

TI:Optimal transmitter and receiver placement for localizing 2D interested-region target with constrained sensor regions

SO:SIGNAL PROCESSING

WOS:000662912900045

34.梁智;陶明亮;王伶;栗嘉;杨欣;

AU:Liang, Zhi; Tao, Mingliang; Wang, Ling; Su, Jia; Yang, Xin

TI:Automatic Modulation Recognition Based on Adaptive Attention Mechanism and ResNeXt WSL Model

SO:IEEE COMMUNICATIONS LETTERS

WOS:000694697800040

35.刘朋露;李勇;程伟;gao, xiang;huang, xiaojing;

AU:Liu, Penglu; Li, Yong; Cheng, Wei; Gao, Xiang; Huang, Xiaojing

TI:Intelligent Reflecting Surface Aided NOMA for Millimeter-Wave Massive MIMO With Lens Antenna Array

SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY

WOS:000659550300035

36.刘晓寒;高晓光;王紫东;茹鑫鑫;

AU:Liu, Xiaohan; Gao, Xiaoguang; Wang, Zidong; Ru, Xinxin

TI:Improved Local Search with Momentum for Bayesian Networks Structure Learning

SO:ENTROPY

WOS:000665504100001

37.吕国云;israr, syed muhammad;qi, shengyong;

AU:Lv, Guoyun; Israr, Syed Muhammad; Qi, Shengyong

TI:Multi-Style Unsupervised Image Synthesis Using Generative Adversarial Nets

SO:IEEE ACCESS

WOS:000673115300001

38.马鑫;liu yunzhe;wan guobin;pan aigang;

AU:Ma Xin; Liu Yunzhe; Wan Guobin; Pan Aigang

TI:Single-layer angularly-stable bandpass frequency-selective surface with interdigital resonator

SO:JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS

WOS:000677479800005

39.马玉鹏;蒋晓悦;夏召强;gabbouj, moncef;冯晓毅;

AU:Ma, Yupeng; Jiang, Xiaoyue; Xia, Zhaoqiang; Gabbouj, Moncef; Feng, Xiaoyi

TI:CasQNet: Intrinsic Image Decomposition Based on Cascaded Quotient Network

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY

WOS:000670583300012

40.梅少辉;geng, yunhao;hou, junhui;du, qian;

AU:Mei, Shaohui; Geng, Yunhao; Hou, Junhui; Du, Qian

TI:Learning hyperspectral images from RGB images via a coarse-to-fine CNN

SO:SCIENCE CHINA-INFORMATION SCIENCES

WOS:000695001000001

41.梅少辉;yan, keli;马明阳;陈晓宁;张顺;du, qian;

AU:Mei, Shaohui; Yan, Keli; Ma, Mingyang; Chen, Xiaoning; Zhang, Shun; Du, Qian

TI:Remote Sensing Scene Classification Using Sparse Representation-Based Framework With Deep Feature Fusion

SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

WOS:000663535500018

42.闵令通;lv, qinyi;聂来森;周德云;

AU:Min, Lingtong; Lv, Qinyi; Nie, Laisen; Zhou, Deyun

TI:Anti-Interference Heartbeat Measurement Based on a Miniaturized Doppler Radar Sensor

SO:ADVANCES IN MATHEMATICAL PHYSICS

WOS:000691076800002

43.闵令通;周德云;李枭扬;lv, qinyi;支元杰;

AU:Min, Lingtong; Zhou, Deyun; Li, Xiaoyang; Lv, Qinyi; Zhi, Yuanjie

TI:Fuzzy Graph Learning Regularized Sparse Filtering for Visual Domain Adaptation

SO:APPLIED SCIENCES-BASEL

WOS:000662566200001

44.聂来森;wang, xiaojie;sun, wentao;李永康;li, shengtao;zhang, peng;

AU:Nie, Laisen; Wang, Xiaojie; Sun, Wentao; Li, Yongkang; Li, Shengtao; Zhang, Peng

TI:Imitation-Learning-Enabled Vehicular Edge Computing: Toward Online Task Scheduling

SO:IEEE NETWORK

WOS:000665641800017

45.聂来森;wang, xiaojie;wang, shupeng;ning, zhaolong;obaidat, mohammad s.;sadoun, balqies;li, shengtao;

AU:Nie, Laisen; Wang, Xiaojie; Wang, Shupeng; Ning, Zhaolong; Obaidat, Mohammad S.;

Sadoun, Balqies; Li, Shengtao

TI:Network Traffic Prediction in Industrial Internet of Things Backbone Networks: A Multitask Learning Mechanism

SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS

WOS:000673414500055

46.朴海音;du, pengyuan;liu, qi;yu, letian;sun, yang;wang, yuxin;yang, xin;

AU:Piao, Haiyin; Du, Pengyuan; Liu, Qi; Yu, Letian; Sun, Yang; Wang, Yuxin; Yang, Xin

TI:MBKD: Acceleration structure designed for moving primitives \*

SO:COMPUTERS & GRAPHICS-UK

WOS:000684527500012

47.饶智博;何明一;zhu, zhidong;戴玉超;何人杰;

AU:Rao, Zhibo; He, Mingyi; Zhu, Zhidong; Dai, Yuchao; He, Renjie

TI:Bidirectional Guided Attention Network for 3-D Semantic Detection of Remote Sensing Images

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000665167500052

48.施歌;李勇;程伟;gao, xiang;张文杰;

AU:Shi, Ge; Li, Yong; Cheng, Wei; Gao, Xiang; Zhang, Wenjie

TI:An Artificial-Noise-Based Approach for the Secrecy Rate Maximization of MISO VLC Wiretap Channel With Multi-Eves

SO:IEEE ACCESS

WOS:000607730600050

49.施歌;李勇;程伟;gao, xiang;张文杰;

AU:Shi, Ge; Li, Yong; Cheng, Wei; Gao, Xiang; Zhang, Wenjie

TI:An Artificial-Noise-Based Approach for the Secrecy Rate Maximization of MISO VLC Wiretap Channel With Multi-Eves

SO:IEEE ACCESS

WOS:000606552000001

50.侍皎;liu, xiaodong;雷雨;

AU:Shi, Jiao; Liu, Xiaodong; Lei, Yu

TI:SAR Images Change Detection Based on Self-Adaptive Network Architecture

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000665034700017

51.侍皎;shao, tao;liu, xiaodong;zhang, xi;zhang, zeping;雷雨;

AU:Shi, Jiao; Shao, Tao; Liu, Xiaodong; Zhang, Xi; Zhang, Zeping; Lei, Yu

TI:Evolutionary Multitask Ensemble Learning Model for Hyperspectral Image Classification

SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

WOS:000696430600016

52. 孙雷; huang, lihao; wang, yijie; lian, yu; huang, guangjing; 赵惠玲; zheng, kai;  
AU: Sun, Lei; Huang, Lihao; Wang, Yijie; Lian, Yu; Huang, Guangjing; Zhao, Huiling; Zheng, Kai  
TI: Ultra-Low Loss Graphene Plasmonic Waveguide for Chip-Scale Terahertz Communication  
SO: IEEE PHOTONICS JOURNAL  
WOS:000691594700001

53. 孙诗雅; 张会生;  
AU: Sun, Shiya; Zhang, Huisheng  
TI: Double-direction quantum cyclic controlled remote state preparation of two-qubit states  
SO: QUANTUM INFORMATION PROCESSING  
WOS:000691473600002

54. 檀杰; 刘诗斌; luo, jiezhang; 李慧娟; chen, yinghao; 杜永乾; li, xueliang;  
AU: Tan, Jie; Liu, Shibin; Luo, Jiezhang; Li, Huijuan; Chen, Yinghao; Du, Yongqian; Li, Xueliang  
TI: Honeycomb meshed working electrodes based on microsphere lithography for high-resolution chemical image sensor  
SO: ANALYTICA CHIMICA ACTA  
WOS:000672564300007

55. 唐成凯; liu, jiaqi; 张怡; zhu, xingxing; 张玲玲;  
AU: Tang, Chengkai; Liu, Jiaqi; Zhang, Yi; Zhu, Xingxing; Zhang, Lingling  
TI: Factor-Graph-Aided Three-Dimensional Faster Cooperative Positioning Algorithm  
SO: IEEE ACCESS  
WOS:000688226800001

56. 唐晓; lan, xunqiang; 翟道森; 张若南; han, zhu;  
AU: Tang, Xiao; Lan, Xunqiang; Zhai, Daosen; Zhang, Ruonan; Han, Zhu  
TI: Securing Wireless Transmissions With RIS-Receiver Coordination: Passive Beamforming and Active Jamming  
SO: IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000671544000093

57. 唐晓; 王大伟; 张若南; chu, zheng; han, zhu;  
AU: Tang, Xiao; Wang, Dawei; Zhang, Ruonan; Chu, Zheng; Han, Zhu  
TI: Jamming Mitigation via Aerial Reconfigurable Intelligent Surface: Passive Beamforming and Deployment Optimization  
SO: IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000671544000088

58. 田大湧; 周德云; gong, maoguo; wei, yiwen;  
AU: Tian, Dayong; Zhou, Deyun; Gong, Maoguo; Wei, Yiwen  
TI: Interval Type-2 Fuzzy Logic for Semisupervised Multimodal Hashing

SO:IEEE TRANSACTIONS ON CYBERNETICS

WOS:000665001500033

59.王宝瑞;张顺;冯燕;梅少辉;jia, sen;du, qian;

AU:Wang, Baorui; Zhang, Shun; Feng, Yan; Mei, Shaohui; Jia, Sen; Du, Qian

TI:Hyperspectral Imagery Spatial Super-Resolution Using Generative Adversarial Network

SO:IEEE TRANSACTIONS ON COMPUTATIONAL IMAGING

WOS:000698849400001

60.王鸿飞;邓鑫洋;蒋雯;耿杰;

AU:Wang, Hongfei; Deng, Xinyang; Jiang, Wen; Geng, Jie

TI:A new belief divergence measure for Dempster-Shafer theory based on belief and plausibility function and its application in multi-source data fusion

SO:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE

WOS:000659451100011

61.王紫东;高晓光;谭翔元;刘晓寒;

AU:Wang, Zidong; Gao, Xiaoguang; Tan, Xiangyuan; Liu, Xiaohan

TI:Learning Bayesian networks using A\* search with ancestral constraints

SO:NEUROCOMPUTING

WOS:000662813300010

62.吴涛;侍皎;周德云;郑小龙;李娜;

AU:Wu, Tao; Shi, Jiao; Zhou, Deyun; Zheng, Xiaolong; Li, Na

TI:Evolutionary Multi-Objective One-Shot Filter Pruning for Designing Lightweight Convolutional Neural Network

SO:SENSORS

WOS:000694519400001

63.夏晨阳;李会方;扈洁;

AU:Xia, Chenyang; Li, Huifang; Hu, Jie

TI:A semi-quantum blind signature protocol based on five-particle GHZ state

SO:EUROPEAN PHYSICAL JOURNAL PLUS

WOS:000661819300011

64.许佳;tian, weijian;lv, guoyun;liu, shiya;樊养余;

AU:Xu, Jia; Tian, Weijian; Lv, Guoyun; Liu, Shiya; Fan, Yangyu

TI:2.5D Facial Personality Prediction Based on Deep Learning

SO:JOURNAL OF ADVANCED TRANSPORTATION

WOS:000674582000003

65.许佳;tian, weijian;lv, guoyun;liu, shiya;樊养余;

AU:Xu, Jia; Tian, Weijian; Lv, Guoyun; Liu, Shiya; Fan, Yangyu

TI:Prediction of the Big Five Personality Traits Using Static Facial Images of College Students

With Different Academic Backgrounds

SO:IEEE ACCESS

WOS:000673808100001

66. 张歌;梅少辉;冯燕;du, qian;

AU:Zhang, Ge; Mei, Shaohui; Feng, Yan; Du, Qian

TI:Spectral-Spatial Constrained Nonnegative Matrix Factorization for Spectral Mixture Analysis of Hyperspectral Images

SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

WOS:000673442300031

67. 张冠文;rao, yukun;wang, changhao;周巍;ji, xiangyang;

AU:Zhang, Guanwen; Rao, Yukun; Wang, Changhao; Zhou, Wei; Ji, Xiangyang

TI:A deep learning method for video-based action recognition

SO:IET IMAGE PROCESSING

WOS:000670345100001

68. 张双喜;gao, yuxin;xing, mengdao;guo, rui;chen, junli;liu, yanyang;

AU:Zhang, Shuangxi; Gao, Yuxin; Xing, Mengdao; Guo, Rui; Chen, Junli; Liu, Yanyang

TI:Ground Moving Target Indication for the Geosynchronous-Low Earth Orbit Bistatic Multichannel SAR System

SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

WOS:000658340100008

69. 张瑜;黄方慧;邓鑫洋;蒋雯;

AU:Zhang, Yu; Huang, Fanghui; Deng, Xinyang; Jiang, Wen

TI:A New Total Uncertainty Measure from A Perspective of Maximum Entropy Requirement

SO:ENTROPY

WOS:000689040500001

70. 郑琦;郭陈江;丁君;vandenbosch, guy a. e.;

AU:Zheng, Qi; Guo, Chenjiang; Ding, Jun; Vandenbosch, Guy A. E.

TI:A Broadband Low-RCS Metasurface for CP Patch Antennas

SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION

WOS:000658374600048

71. 周桃云;ku, junhua;廉保旺;张怡;

AU:Zhou, Taoyun; Ku, Junhua; Lian, Baowang; Zhang, Yi

TI:Indoor positioning algorithm based on improved convolutional neural network

SO:NEURAL COMPUTING & APPLICATIONS

WOS:000695210600003

72.周桃云;xiao, minlei;刘洋洋;cheng, yun;liu, yi;  
AU:Zhou, Taoyun; Xiao, Minlei; Liu, Yangyang; Cheng, Yun; Liu, Yi  
TI:Research on Indoor UWB Positioning Based on Expectation Maximization in NLOS Environment  
SO:CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE  
WOS:000667787100001

### (九) 自动化学院(69 篇)

1.di, fu-qiang;李爱军,郭永;xie, cheng-qing;wang, chang-qing;  
AU:Di, Fu-Qiang; Li, Ai-Jun; Guo, Yong; Xie, Cheng-Qing; Wang, Chang-Qing  
TI:Event-triggered sliding mode attitude coordinated control for spacecraft formation flying system with disturbances  
SO:ACTA ASTRONAUTICA  
WOS:000693831100012

2.huangfu, yigeng;ma, yuhui;bai, hao;xu, liangcai;wang, aiben;马睿;  
AU:Huangfu, Yigeng; Ma, Yuhui; Bai, Hao; Xu, Liangcai; Wang, Aiben; Ma, Rui  
TI:A family of high gain fuel cell front-end converters with low input current ripple for PEMFC power conditioning systems  
SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY  
WOS:000685016900006

3.huangfu, yigeng;马睿;赵犇;liang, zehua;ma, yuhui;wang, aiben;赵冬冬;li, haiyan;马睿;  
AU:Huangfu, Yigeng; Ma, Rui; Zhao, Ben; Liang, Zehua; Ma, Yuhui; Wang, Aiben; Zhao, Dongdong; Li, Haiyan; Ma, Rui  
TI:A Novel Robust Smooth Control of Input Parallel Output Series Quasi-Z-Source DC-DC Converter for Fuel Cell Electrical Vehicle Applications  
SO:IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS  
WOS:000673633200087

4.liu, jinzhuo;peng, mao;peng, yunchen;li, yong;chu, chen;李晓宇;liu, qing;  
AU:Liu, Jinzhuo; Peng, Mao; Peng, Yunchen; Li, Yong; Chu, Chen; Li, Xiaoyu; Liu, Qing  
TI:Effects of inequality on a spatial evolutionary public goods game  
SO:EUROPEAN PHYSICAL JOURNAL B  
WOS:000686624900002

5.lu, h.;李奥;wang, c.;zabolotnov, yu m.;  
AU:Lu, H.; Li, A.; Wang, C.; Zabolotnov, Yu M.  
TI:Tether Deformation of Spinning Electrodynamic Tether System and Its Suppression with Optimal Controller  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000672407800007

6. riaz, saleem; 林辉; afzal, farkhanda; maqbool, ayesha;  
AU: Riaz, Saleem; Lin, Hui; Afzal, Farkhanda; Maqbool, Ayesha  
TI: Design and Implementation of Novel LMI-Based Iterative Learning Robust Nonlinear Controller  
SO: COMPLEXITY  
WOS: 000665852500003

7. yan, tian; cai, yuanli; 许斌;  
AU: Yan, Tian; Cai, Yuanli; Xu, Bin  
TI: Evasion guidance for air-breathing hypersonic vehicles against unknown pursuer dynamics  
SO: NEURAL COMPUTING & APPLICATIONS  
WOS: 000666848200002

8. yu, muhang; yu, jiashang; chen, xiurong;  
AU: Yu, Muhang; Yu, Jiashang; Chen, Xiurong  
TI: A New Design to Finite-Time Stabilization of Nonlinear Systems With Applications to General Neural Networks  
SO: IEEE ACCESS  
WOS: 000696667000001

9. yuan, ding; qin, yongyuan; wu, zongwei; shen, xiaowei;  
AU: Yuan, Ding; Qin, Yongyuan; Wu, Zongwei; Shen, Xiaowei  
TI: A Robust Multi-State Constraint Optimization-Based Orientation Estimation System for Satcom-on-the-Move  
SO: IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS: 000688355400003

10. yuan, ding; qin, yongyuan; wu, zongwei; shen, xiaowei;  
AU: Yuan, Ding; Qin, Yongyuan; Wu, Zongwei; Shen, Xiaowei  
TI: An Emergency Positioning System Fusing GEO Satellite Doppler Observation and INS for SOTM  
SO: IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS: 000688359700015

11. zhou, jinyang; 李天成; 王小旭; 郑丽涛;  
AU: Zhou, Jinyang; Li, Tiancheng; Wang, Xiaoxu; Zheng, Litao  
TI: Target Tracking With Equality/Inequality Constraints Based on Trajectory Function of Time  
SO: IEEE SIGNAL PROCESSING LETTERS  
WOS: 000673512500007

12. 陈航; 章卫国; 闫党辉;  
AU: Chen, Hang; Zhang, Weiguo; Yan, Danghui  
TI: SiamPAT: Siamese point attention networks for robust visual tracking  
SO: JOURNAL OF ELECTRONIC IMAGING

WOS:000694012900001

13.陈建忠;liang, huan;li, jing;lv, zekai;

AU:Chen, Jianzhong; Liang, Huan; Li, Jing; Lv, Zekai

TI:Connected Automated Vehicle Platoon Control With Input Saturation and Variable Time Headway Strategy

SO:IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS

WOS:000684003100018

14.陈路路;赵永强;姚嘉昕;chen, jiaxin;李宁;chan, jonathan cheung-wai;kong, seong g.;

AU:Chen, Lulu; Zhao, Yongqiang; Yao, Jiaxin; Chen, Jiaxin; Li, Ning; Chan, Jonathan Cheung-Wai; Kong, Seong G.

TI:Object Tracking in Hyperspectral-Oriented Video with Fast Spatial-Spectral Features

SO:REMOTE SENSING

WOS:000662561200001

15.邓正宏;王梓人;wang, huan-bo;徐琳;

AU:Deng, Zheng-Hong; Wang, Zi-Ren; Wang, Huan-Bo; Xu, Lin

TI:The evolution of cooperation in multi-games with popularity-driven fitness calculation

SO:CHAOS SOLITONS & FRACTALS

WOS:000691612600009

16.杜磊;zhang, jin;liu, fang;wang, huai;郭雷;韩军伟;

AU:Du, Lei; Zhang, Jin; Liu, Fang; Wang, Huai; Guo, Lei; Han, Junwei

TI:Identifying associations among genomic, proteomic and imaging biomarkers via adaptive sparse multi-view canonical correlation analysis (vol 70, pg 1, 2021)

SO:MEDICAL IMAGE ANALYSIS

WOS:000681314900002

17.杜智慧;zhaoy, duo;史静平;卢京潮;

AU:Du, Zhihui; Zhao, Duo; Shi, Jingping; Lu, Jingchao

TI:Formation Flight in Complex Environments Using an Artificial Potential Field

SO:JOURNAL OF AEROSPACE INFORMATION SYSTEMS

WOS:000671025000006

18.冯晓绪;韩军伟;姚西文;宫诚;

AU:Feng, Xiaoxu; Han, Junwei; Yao, Xiwen; Cheng, Gong

TI:TCANet: Triple Context-Aware Network for Weakly Supervised Object Detection in Remote Sensing Images

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000675402300056

19.高兵兵;胡高歌;zhong, yongmin;zhu, xinhe;

AU:Gao, Bingbing; Hu, Gaoge; Zhong, Yongmin; Zhu, Xinhe

TI:Cubature Kalman Filter With Both Adaptability and Robustness for Tightly-Coupled GNSS/INS Integration

SO:IEEE SENSORS JOURNAL

WOS:000668948200108

20.高广乐;高社生;胡高歌;peng, xu;

AU:Gao, Guangle; Gao, Shesheng; Hu, Gaoge; Peng, Xu

TI:Spectral redshift observation-based SINS/SRS/CNS integration with an adaptive fault-tolerant cubature Kalman filter

SO:MEASUREMENT SCIENCE AND TECHNOLOGY

WOS:000662663600001

21.高山;li you;xue huifeng;yao shuyue;

AU:Gao Shan; Li You; Xue Huifeng; Yao ShuYue

TI:Dynamic Sliding Mode Controller with Variable Structure for Fast Satellite Attitude Maneuver

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000663309000002

22.高山;li you;xue huifeng;yao shuyue;

AU:Gao Shan; Li You; Xue Huifeng; Yao ShuYue

TI:Robust PD plus Control Algorithm for Satellite Attitude Tracking for Dynamic Targets

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000684848700006

23.葛乐飞;xu, huihui;guo, zhenchao;宋受俊;w. de doncker, rik;

AU:Ge, Lefei; Xu, Huihui; Guo, Zhenchao; Song, Shoujun; W. De Doncker, Rik

TI:An Optimization-Based Initial Position Estimation Method for Switched Reluctance Machines

SO:IEEE TRANSACTIONS ON POWER ELECTRONICS

WOS:000678445700101

24.苟斌;shi, kun-lin;qi, ke-yu;程咏梅;xu, yuan-yuan;sun, zhen;

AU:Gou, Bin; Shi, Kun-lin; Qi, Ke-yu; Cheng, Yong-mei; Xu, Yuan-yuan; Sun, Zhen

TI:Ephemeris error correction in celestial navigation system considering Earth's precession-nutation

SO:OPTIK

WOS:000672598400003

25.谷志阳;邓正宏;黄一杰;刘德;张展;

AU:Gu, Zhiyang; Deng, Zhenghong; Huang, Yijie; Liu, De; Zhang, Zhan

TI:Subspace Clustering via Integrating Sparse Representation and Adaptive Graph Learning

SO:NEURAL PROCESSING LETTERS

WOS:000683234100001

26. 郭伟峰;yu, xiangtian;shi, qian-qian;liang, jing;张绍武;zeng, tao;  
AU:Guo, Wei-Feng; Yu, Xiangtian; Shi, Qian-Qian; Liang, Jing; Zhang, Shao-Wu; Zeng, Tao  
TI:Performance assessment of sample-specific network control methods for bulk and single-cell biological data analysis  
SO:PLOS COMPUTATIONAL BIOLOGY  
WOS:000664298500003

27. 郭文燕;智永锋;  
AU:Guo, Wenyan; Zhi, Yongfeng  
TI:Nonlinear Spline Adaptive Filtering Against Non-Gaussian Noise  
SO:CIRCUITS SYSTEMS AND SIGNAL PROCESSING  
WOS:000684501000001

28. 何人杰;guan, mingyang;wen, changyun;  
AU:He, Renjie; Guan, Mingyang; Wen, Changyun  
TI:SCENS: Simultaneous Contrast Enhancement and Noise Suppression for Low-Light Images  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000664002600091

29. 胡伟;ardeshiricham, armaiti;kastner, ryan;  
AU:Hu, Wei; Ardesiricham, Armaiti; Kastner, Ryan  
TI:Hardware Information Flow Tracking  
SO:ACM COMPUTING SURVEYS  
WOS:000670593100014

30. 黄其;罗玲;zhang, yuan;cao, jichao;  
AU:Huang, Qi; Luo, Ling; Zhang, Yuan; Cao, Jichao  
TI:Commutation Torque Ripple Suppression in Three Phase Brushless DC Motor Using Open-end Winding  
SO:INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS  
WOS:000662152700007

31. 贾科;zhou, shiyong;zhuang, jiancang;jiang, changsheng;  
AU:Jia, Ke; Zhou, Shiyong; Zhuang, Jiancang; Jiang, Changsheng  
TI:Stress Transfer Along the Western Boundary of the Bayan Har Block on the Tibet Plateau From the 2008 to 2020 Yutian Earthquake Sequence in China  
SO:GEOPHYSICAL RESEARCH LETTERS  
WOS:000683512200068

32. 贾乾磊;hu, jiayue;何启志;章卫国;  
AU:Jia, Qianlei; Hu, Jiayue; He, Qizhi; Zhang, Weiguo  
TI:An Algorithm to Improve Accuracy of Flush Air Data Sensing  
SO:IEEE SENSORS JOURNAL  
WOS:000668948200107

33.焦宁飞;孙承浩;张小科;duan, xiaoli;刘卫国;  
AU:Jiao, Ningfei; Sun, Chenghao; Zhang, Xiaoke; Duan, Xiaoli; Liu, Weiguo  
TI:Double-Side Voltage-Behind-Reactance Model of Brushless Exciter in Aircraft Wound-Rotor Synchronous Starter-Generator Considering Magnetic Saturation  
SO:IEEE TRANSACTIONS ON ENERGY CONVERSION  
WOS:000681269600076

34.兰华;王增福;白向龙;潘泉;lu, kun;  
AU:Lan, Hua; Wang, Zengfu; Bai, Xianglong; Pan, Quan; Lu, Kun  
TI:Measurement-Level Target Tracking Fusion for Over-the-Horizon Radar Network Using Message Passing  
SO:IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS  
WOS:000659550200015

35.李玲君;韩军伟;姚西文;宫诚;郭雷;  
AU:Li, Lingjun; Han, Junwei; Yao, Xiwen; Cheng, Gong; Guo, Lei  
TI:DLA-MatchNet for Few-Shot Remote Sensing Image Scene Classification  
SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING  
WOS:000690968800055

36.李宁;赵永强;潘泉;kong, seong g.;chan, jonathan cheung-wai;  
AU:Li, Ning; Zhao, Yongqiang; Pan, Quan; Kong, Seong G.; Chan, Jonathan Cheung-Wai  
TI: Illumination-invariant road detection and tracking using LWIR polarization characteristics  
SO:ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING  
WOS:000697167200024

37.李相科;dong, chaoyu;jiang, wentao;吴小华;  
AU:Li, Xiangke; Dong, Chaoyu; Jiang, Wentao; Wu, Xiaohua  
TI: Distributed control strategy for global economic operation and bus restorations in a hybrid AC/DC microgrid with interconnected subgrids  
SO:INTERNATIONAL JOURNAL OF ELECTRICAL POWER & ENERGY SYSTEMS  
WOS:000663436500001

38.李艳芳;李爱军;wang, changqing;田昊昌;  
AU:Li, Yanfang; Li, Aijun; Wang, Changqing; Tian, Haochang  
TI: Dynamic Analysis and Libration Control of Electrodynamic Tether for Reboost Applications  
SO:IEEE ACCESS  
WOS:000673794100001

39.李宇飞;diao, fei;zhao, yue;  
AU:Li, Yufei; Diao, Fei; Zhao, Yue  
TI: A Generic Multivector Model Predictive Control With Symmetric Pulse Pattern for Hybrid Multilevel Converters  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS

WOS:000692884200054

40. 李振威;程咏梅;wu, xuhua;zhang, yachong;王华夏;

AU:Li, Zhenwei; Cheng, Yongmei; Wu, Xuhua; Zhang, Yachong; Wang, Huaxia

TI:ALPF-GLRT based fault detection method for small faults applied to redundant IMUs

SO:MEASUREMENT SCIENCE AND TECHNOLOGY

WOS:000694437500001

41. 林传健;史静平;lyu, yongxi;wang, yueping;

AU:Lin, Chuanjian; Shi, Jingping; Lyu, Yongxi; Wang, Yueping

TI:Over-flight and standoff tracking of a ground target with a fixed-wing unmanned aerial vehicle based on a unified sliding mode guidance law

SO:TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL

WOS:000685969000001

42. 刘欢;胡新韬;ren, yudan;王丽婷;郭雷;guo, christine cong;韩军伟;

AU:Liu, Huan; Hu, Xintao; Ren, Yudan; Wang, Liting; Guo, Lei; Guo, Christine Cong; Han, Junwei

TI:Neural Correlates of Interobserver Visual Congruency in Free-Viewing Condition

SO:IEEE TRANSACTIONS ON COGNITIVE AND DEVELOPMENTAL SYSTEMS

WOS:000694697900014

43. 刘准钆;qiu, guanghui;mercier, gregoire;潘泉;

AU:Liu, Zhun-Ga; Qiu, Guanghui; Mercier, Gregoire; Pan, Quan

TI:A Transfer Classification Method for Heterogeneous Data Based on Evidence Theory

SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS

WOS:000673624500046

44. 刘准钆;zhang, xuxia;牛佳伟;dezert, jean;

AU:Liu, Zhunga; Zhang, Xuxia; Niu, Jiawei; Dezert, Jean

TI:Combination of Classifiers With Different Frames of Discernment Based on Belief Functions

SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS

WOS:000670553100006

45. 马睿;zhang, hongyu;yuan, minghao;梁波;li, yuren;huangfu, yigeng;

AU:Ma, Rui; Zhang, Hongyu; Yuan, Minghao; Liang, Bo; Li, Yuren; Huangfu, Yigeng

TI:Chattering Suppression Fast Terminal Sliding Mode Control for Aircraft EMA Braking System

SO:IEEE TRANSACTIONS ON TRANSPORTATION ELECTRIFICATION

WOS:000686895100080

46. 乔鸿海;邓正宏;li, huijia;hu, jun;宋群;xia, chengyi;

AU:Qiao, Honghai; Deng, Zhenghong; Li, Huijia; Hu, Jun; Song, Qun; Xia, Chengyi

TI:Complex networks from time series data allow an efficient historical stage division of urban air quality information

SO:APPLIED MATHEMATICS AND COMPUTATION

WOS:000685357700020

47.申科;赵丹;chen, linglin;zhao, guodong;chen, wei;

AU:Shen, Ke; Zhao, Dan; Chen, Linglin; Zhao, Guodong; Chen, Wei

TI:A Time-Delayed Filter Based Suppression Method of Circulating Current in Modular Multilevel Converters

SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS

WOS:000670541800118

48.孙承浩;刘卫国;韩旭;张小科;焦宁飞;毛帅;王锐;guan, yi;

AU:Sun, Chenghao; Liu, Weiguo; Han, Xu; Zhang, Xiaoke; Jiao, Ningfei; Mao, Shuai; Wang, Rui; Guan, Yi

TI:High-Frequency Voltage Injection-Based Fault Detection of a Rotating Rectifier for a Wound-Rotor Synchronous Starter/Generator in the Stationary State

SO:IEEE TRANSACTIONS ON POWER ELECTRONICS

WOS:000686884300014

49.田增耀;guo, xiaoxue;deng, yunkun;袁学兵;赵虎;林辉;

AU:Tian, Zengyao; Guo, Xiaoxue; Deng, Yunkun; Yuan, Xuebing; Zhao, Hu; Lin, Hui

TI:Study and evaluation on comprehensive characteristics of different common fluorides as possible SF<sub>6</sub>-substitute for power application

SO:ELECTRICAL ENGINEERING

WOS:000688360900002

50.王小旭;li, chaofeng;李天成;梁彦;ding, zhengtao;潘泉;

AU:Wang, Xiaoxu; Li, Chaofeng; Li, Tiancheng; Liang, Yan; Ding, Zhengtao; Pan, Quan

TI:Variational Bayesian inference for the identification of FIR systems via quantized output data

SO:AUTOMATICA

WOS:000689475700034

51.王小旭;崔皓然;李天成;梁彦;ding, zhengtao;

AU:Wang, Xiaoxu; Cui, Haoran; Li, Tiancheng; Liang, Yan; Ding, Zhengtao

TI:A novel nonlinear filter through constructing the parametric Gaussian regression process

SO:NONLINEAR DYNAMICS

WOS:000666954200004

52.王瑜;李爱军;杨庶;li, qiang;ma, zhao;

AU:Wang, Yu; Li, Aijun; Yang, Shu; Li, Qiang; Ma, Zhao

TI:A neural network based MRAC scheme with application to an autonomous nonlinear rotorcraft in the presence of input saturation

SO:ISA TRANSACTIONS

WOS:000677548700001

53. 王雨峰;dong, run;徐梓潇;康祯;姚文利;李伟林;  
AU:Wang, Yufeng; Dong, Run; Xu, Zixiao; Kang, Zhen; Yao, Wenli; Li, Weilin  
TI:A Coupled-Inductor-Based Bidirectional Circuit Breaker for DC Microgrid  
SO:IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS  
WOS:000658397400004

54. 王雨峰;dong, run;徐梓潇;康祯;姚文利;李伟林;  
AU:Wang, Yufeng; Dong, Run; Xu, Zixiao; Kang, Zhen; Yao, Wenli; Li, Weilin  
TI:A Coupled-Inductor-Based Bidirectional Circuit Breaker for DC Microgrid  
SO:IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS  
WOS:000669369600004

55. 文载道;刘准钆;zhang, shuai;潘泉;  
AU:Wen, Zaidao; Liu, Zhunga; Zhang, Shuai; Pan, Quan  
TI:Rotation Awareness Based Self-Supervised Learning for SAR Target Recognition With Limited Training Samples  
SO:IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS:000686764400004

56. 肖冰;yin, shen;  
AU:Xiao, Bing; Yin, Shen  
TI:A Deep Learning Based Data-Driven Thruster Fault Diagnosis Approach for Satellite Attitude Control System  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000670541800104

57. 肖冰;yin, shen;  
AU:Xiao, Bing; Yin, Shen  
TI:Large-Angle Velocity-Free Attitude Tracking Control of Satellites: An Observer-Free Framework  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000696078900036

58. 杨娜;zhang, zhenkai;杨建华;hong, zenglin;石静;  
AU:Yang, Na; Zhang, Zhenkai; Yang, Jianhua; Hong, Zenglin; Shi, Jing  
TI:A Convolutional Neural Network of GoogLeNet Applied in Mineral Prospectivity Prediction Based on Multi-source Geoinformation  
SO:NATURAL RESOURCES RESEARCH  
WOS:000688422000001

59. 姚刚;xu, zhiyuan;  
AU:Yao, Gang; Xu, Zhiyuan  
TI:Trajectory tracking analysis of airborne data link antenna  
SO:COMPUTER COMMUNICATIONS

WOS:000680413700019

60.余孝军;fu, zixuan;ge, chenkun;

AU:Yu, Xiaojun; Fu, Zixuan; Ge, Chenkun

TI:A multi-scale generative adversarial network for real-world image denoising

SO:SIGNAL IMAGE AND VIDEO PROCESSING

WOS:000674223900001

61.张福礼;袁朝辉;

AU:Zhang, Fuli; Yuan, Zhaohui

TI:Measurement and Evaluation of the Stiffness Characteristics of Precision Spring Tubes in Hydraulic Servovalves

SO:JOURNAL OF DYNAMIC SYSTEMS, MEASUREMENT AND CONTROL-TRANSACTIONS OF THE ASME

WOS:000685555100002

62.张佳龙;闫建国;

AU:Zhang, Jialong; Yan, Jianguo

TI:A Novel Control Approach for Flight-Stability of Fixed-Wing UAV Formation With Wind Field

SO:IEEE SYSTEMS JOURNAL

WOS:0006595552700056

63.张俊溪;曲仕茹;

AU:Zhang, Junxi; Qu, Shiru

TI:Optimization of Backpropagation Neural Network under the Adaptive Genetic Algorithm

SO:COMPLEXITY

WOS:000675816800006

64.张松瑶;张绍武;张腾;樊校楠;meng, jia;

AU:Zhang, Song-Yao; Zhang, Shao-Wu; Zhang, Teng; Fan, Xiao-Nan; Meng, Jia

TI:Recent advances in functional annotation and prediction of the epitranscriptome

SO:COMPUTATIONAL AND STRUCTURAL BIOTECHNOLOGY JOURNAL

WOS:000684817100002

65.张云飞;齐蓉;

AU:Zhang, Yunfei; Qi, Rong

TI:High-efficiency drive for IPMSM considering copper loss and iron loss

SO:IEEJ TRANSACTIONS ON ELECTRICAL AND ELECTRONIC ENGINEERING

WOS:000663669500001

66.张作伟;liu, zhe;ma, zong-fa;he, ji-huan;zhu, xing-yu;

AU:Zhang, Zuo-wei; Liu, Zhe; Ma, Zong-fa; He, Ji-huan; Zhu, Xing-yu

TI:Evidence integration credal classification algorithm versus missing data distributions

SO:INFORMATION SCIENCES

WOS:000659952900003

67.赵春晖;王栋;胡劲文;潘泉;

AU:Zhao, Chunhui; Wang, Dong; Hu, Jinwen; Pan, Quan

TI:Nonlinear Model Predictive Control-Based Guidance Algorithm for Quadrotor Trajectory Tracking with Obstacle Avoidance

SO:JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY

WOS:000667621300001

68.周艳;刘慧英;郭慧娟;李靖;

AU:Zhou, Yan; Liu, Huiying; Guo, Huijuan; Li, Jing

TI:L1 neural network adaptive fault-tolerant controller for unmanned aerial vehicle attitude control system

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682622100001

69.朱晨旗;

AU:Zhu, Chenqi

TI:Design of finite-time guidance law based on observer and head-pursuit theory

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G-JOURNAL OF AEROSPACE ENGINEERING

WOS:000682547000001

## (十) 计算机学院(55 篇)

1.hou, xuan;bai, yunpeng;李映;shang, changjing;shen, qiang;

AU:Hou, Xuan; Bai, Yunpeng; Li, Ying; Shang, Changjing; Shen, Qiang

TI:High-resolution triplet network with dynamic multiscale feature for change detection on satellite images

SO:ISPRS JOURNAL OF PHOTOGRAMMETRY AND REMOTE SENSING

WOS:000660980400007

2.khan, naseer ahmed;waheeb, samer abdulateef;riaz, atif;尚学群;

AU:Khan, Naseer Ahmed; Waheeb, Samer Abdulateef; Riaz, Atif; Shang, Xuequn

TI:A Novel Knowledge Distillation-Based Feature Selection for the Classification of ADHD

SO:BIOMOLECULES

WOS:000688878700001

3.liu, ting;zhang, jianfeng;nie, xuecheng;wei, yunchao;wei, shikui;zhao, yao;feng, jiashi;

AU:Liu, Ting; Zhang, Jianfeng; Nie, Xuecheng; Wei, Yunchao; Wei, Shikui; Zhao, Yao; Feng, Jiashi

TI:Spatial-Aware Texture Transformer for High-Fidelity Garment Transfer

SO:IEEE TRANSACTIONS ON IMAGE PROCESSING

WOS:000692234200001

4.lv, xianqiang; 王雪; wang, qing; yu, jingyi;

AU: Lv, Xianqiang; Wang, Xue; Wang, Qing; Yu, Jingyi

TI: 4D Light Field Segmentation From Light Field Super-Pixel Hypergraph Representation

SO: IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS

WOS:000679532000001

5.su, haibo; 王鹏; liu, lingqiao; li, hui; li, zhen; 张艳宁;

AU: Su, Haibo; Wang, Peng; Liu, Lingqiao; Li, Hui; Li, Zhen; Zhang, Yanning

TI: Where to Look and How to Describe: Fashion Image Retrieval With an Attentional Heterogeneous Bilinear Network

SO: IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY

WOS:000681222500028

6.wang, miao; 樊晓桠; 张薇; zhu, ting; yao, tengteng; ding, hui; 王党辉;

AU: Wang, Miao; Fan, Xiaoya; Zhang, Wei; Zhu, Ting; Yao, Tengteng; Ding, Hui; Wang, Danghui

TI: Balancing memory-accessing and computing over sparse DNN accelerator via efficient data packaging

SO: JOURNAL OF SYSTEMS ARCHITECTURE

WOS:000663599300011

7.xie, yefan; 郑江滨; hou, xuan; naqvi, irfan raza; xi, yue; kuang, nailiang;

AU: Xie, Yefan; Zheng, Jiangbin; Hou, Xuan; Naqvi, Irfan Raza; Xi, Yue; Kuang, Nailiang

TI: Multi-dimensional weighted cross-attention network in crowded scenes

SO: IET IMAGE PROCESSING

WOS:000668591200001

8.xie, yefan; 郑江滨; hou, xuan; xi, yue; tian, fengming;

AU: Xie, Yefan; Zheng, Jiangbin; Hou, Xuan; Xi, Yue; Tian, Fengming

TI: Dynamic Dual-Peak Network: A real-time human detection network in crowded scenes

SO: JOURNAL OF VISUAL COMMUNICATION AND IMAGE REPRESENTATION

WOS:000688491100005

9.yan, qiaoqiao; 李勇军; wu, yuanhao; zhou, jialong;

AU: Yan, Qiaoqiao; Li, Yongjun; Wu, Yuanhao; Zhou, Jialong

TI: DFlow: A data flow analysis tool for C/C plus

SO: IEEJ TRANSACTIONS ON ELECTRICAL AND ELECTRONIC ENGINEERING

WOS:000680481700001

10.yuan, yuan; ning, hailong; lu, xiaoqiang;

AU: Yuan, Yuan; Ning, Hailong; Lu, Xiaoqiang

TI: Bio-Inspired Representation Learning for Visual Attention Prediction

SO: IEEE TRANSACTIONS ON CYBERNETICS

WOS:000665001500014

11.zhang, hongyuan;zhang, rui;李学龙;xu, yueshen;  
AU:Zhang, Hongyuan; Zhang, Rui; Li, Xuelong; Xu, Yueshen  
TI:Robust multi-view fuzzy clustering via softmin  
SO:NEUROCOMPUTING  
WOS:000691559800005

12.zhang, xuetong;huang, wei;王歧;李学龙;  
AU:Zhang, Xuetong; Huang, Wei; Wang, Qi; Li, Xuelong  
TI:SSR-NET: SpatialSpectral Reconstruction Network for Hyperspectral and Multispectral Image Fusion  
SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING  
WOS:000665167500040

13.zhang, zhe;王柱;li, xiaona;liu, nannan;郭斌;於志文;  
AU:Zhang, Zhe; Wang, Zhu; Li, Xiaona; Liu, Nannan; Guo, Bin; Yu, Zhiwen  
TI:ModalNet: an aspect-level sentiment classification model by exploring multimodal data with fusion discriminant attentional network  
SO:WORLD WIDE WEB-INTERNET AND WEB INFORMATION SYSTEMS  
WOS:000698177200001

14.zhou, jia-jia;li, xiang-yang;  
AU:Zhou, Jia-Jia; Li, Xiang-Yang  
TI:Hesitant fuzzy beta covering rough sets and applications in multi-attribute decision making  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000685896700148

15.白昀;蔡皖东;  
AU:Bai, Yun; Cai, Wandong  
TI:Recommendation with Diversity: Mass Diffusion Model Based on Trust Network and Object Reputation  
SO:MOBILE INFORMATION SYSTEMS  
WOS:000687435000001

16.曹聪琦;li, jiakang;郗润平;张艳宁;  
AU:Cao, Congqi; Li, Jiakang; Xi, Runping; Zhang, Yanning  
TI:Club Ideas and Exertions: Aggregating Local Predictions for Action Recognition  
SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY  
WOS:000658365800013

17.查宇飞;qiu, zhuling;sun, jingxian;zhang, peng;huang, wei;  
AU:Zha, Yufei; Qiu, Zhuling; Sun, Jingxian; Zhang, Peng; Huang, Wei  
TI:Learning spatial-channel regularization jointly with correlation filter for visual tracking

SO:NEUROCOMPUTING

WOS:000663418300004

18.陈伯林;高迺;尚学群;

AU:Chen, Bolin; Gao, Li; Shang, Xuequn

TI:A two-way rectification method for identifying differentially expressed genes by maximizing the co-function relationship

SO:BMC GENOMICS

WOS:000667852700001

19.陈思杰;魏廷存;chen, nan;he, xiaochun;

AU:Chen, Sijie; Wei, Tingcun; Chen, Nan; He, Xiaochun

TI:High Time-Resolution Readout Integrated Circuit Using DLL for Portable Cosmic Ray Muon Detection

SO:IEEE TRANSACTIONS ON NUCLEAR SCIENCE

WOS:000687247300102

20.陈媛媛;夏勇;

AU:Chen, Yuanyuan; Xia, Yong

TI:Iterative sparse and deep learning for accurate diagnosis of Alzheimer's disease

SO:PATTERN RECOGNITION

WOS:000663446300012

21.陈振国;chen, shuizhong;翟正军;zhao, mingjing;jie, feiran;li, wei;

AU:Chen, Zhenguo; Chen, Shuizhong; Zhai, Zhengjun; Zhao, Mingjing; Jie, Feiran; Li, Wei

TI:Infrared small-target detection via tensor construction and decomposition

SO:REMOTE SENSING LETTERS

WOS:000669660600001

22.褚伟波;於志文;lui, john c. s.;林奕;

AU:Chu, Weibo; Yu, Zhiwen; Lui, John C. S.; Lin, Yi

TI:Jointly Optimizing Throughput and Content Delivery Cost Over Lossy Cache Networks

SO:IEEE TRANSACTIONS ON COMMUNICATIONS

WOS:000663533100026

23.崔禾磊;zhou, yajin;wang, cong;wang, xinyu;du, yuefeng;wang, qian;

AU:Cui, Helei; Zhou, Yajin; Wang, Cong; Wang, Xinyu; Du, Yuefeng; Wang, Qian

TI:PPSB: An Open and Flexible Platform for Privacy-Preserving Safe Browsing

SO:IEEE TRANSACTIONS ON DEPENDABLE AND SECURE COMPUTING

WOS:000671788500019

24.崔恒飞;yuwen, chang;jiang, lei;夏勇;张艳宁;

AU:Cui, Hengfei; Yuwen, Chang; Jiang, Lei; Xia, Yong; Zhang, Yanning

TI:Multiscale attention guided U-Net architecture for cardiac segmentation in short-axis MRI

images

SO:COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE  
WOS:000663415200006

25.房爱青;赵歆波;杨佳琪;qin, beibei;张艳宁;  
AU:Fang, Aiqing; Zhao, Xinbo; Yang, Jiaqi; Qin, Beibei; Zhang, Yanning  
TI:A light-weight, efficient, and general cross-modal image fusion network  
SO:NEUROCOMPUTING  
WOS:000698041600017

26.房爱青;赵歆波;杨佳琪;张艳宁;zheng, xiang;  
AU:Fang, Aiqing; Zhao, Xinbo; Yang, Jiaqi; Zhang, Yanning; Zheng, Xiang  
TI:Non-linear and selective fusion of cross-modal images  
SO:PATTERN RECOGNITION  
WOS:000687338900016

27.郭新鹏;song, yafei;刘树慧;高美虹;qi, yang;尚学群;  
AU:Guo, Xinpeng; Song, Yafei; Liu, Shuhui; Gao, Meihong; Qi, Yang; Shang, Xuequn  
TI:Linking genotype to phenotype in multi-omics data of small sample  
SO:BMC GENOMICS  
WOS:000675241200005

28.郝少阳;郭斌;wang, hao;梁韵基;yao, lina;王倩茹;於志文;  
AU:Hao, Shaoyang; Guo, Bin; Wang, Hao; Liang, Yunji; Yao, Lina; Wang, Qianru; Yu, Zhiwen  
TI:DeepDepict: Enabling Information Rich, Personalized Product Description Generation With the  
Deep Multiple Pointer Generator Network  
SO:ACM TRANSACTIONS ON KNOWLEDGE DISCOVERY FROM DATA  
WOS:000668447500010

29.黄汉桥;韩亚敏;张蓬;huang, wei;  
AU:Huang, Hanqiao; Han, Yamin; Zhang, Peng; Huang, Wei  
TI:Tracking based on scale-estimated deep networks with hierarchical correlation ensembling for  
cross-media understanding  
SO:DISPLAYS  
WOS:000696933500004

30.蒋宗敏;lv, honghong;li, yuanchao;郭阳明;  
AU:Jiang, Zongmin; Lv, Honghong; Li, Yuanchao; Guo, Yangming  
TI:A novel application architecture of digital twin in smart grid  
SO:JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING  
WOS:000659821600002

31.蒋宗敏;郭阳明;王竹晴;  
AU:Jiang, Zongmin; Guo, Yangming; Wang, Zhuqing

TI:Digital twin to improve the virtual-real integration of industrial IoT

SO:JOURNAL OF INDUSTRIAL INFORMATION INTEGRATION

WOS:000687861300009

32.冷立雄;li, jingchen;史豪斌;朱怡安;

AU:Leng, Lixiong; Li, Jingchen; Shi, Haobin; Zhu, Yi'an

TI:Graph convolutional network-based reinforcement learning for tasks offloading in multi-access edge computing

SO:MULTIMEDIA TOOLS AND APPLICATIONS

WOS:000663990000003

33.李荣涵;王丽芳;蒋泽军;liu, dong;赵孟;陆新宇;

AU:Li, Ronghan; Wang, Lifang; Jiang, Zejun; Liu, Dong; Zhao, Meng; Lu, Xinyu

TI:Incremental BERT with commonsense representations for multi-choice reading comprehension

SO:MULTIMEDIA TOOLS AND APPLICATIONS

WOS:000678480300003

34.李晓昌;翟正军;

AU:Li, Xiaochang; Zhai, Zhengjun

TI:UHNVM: A Universal Heterogeneous Cache Design with Non-Volatile Memory

SO:ELECTRONICS

WOS:000681792700001

35.李勇军;ji, wenli;gao, xing;deng, yao;dong, wei;li, dongxu;

AU:Li, Yongjun; Ji, Wenli; Gao, Xing; Deng, Yao; Dong, Wei; Li, Dongxu

TI:Matching user accounts with spatio-temporal awareness across social networks

SO:INFORMATION SCIENCES

WOS:000659992900001

36.李子恒;户战选;聂飞平;王榕;李学龙;

AU:Li, Ziheng; Hu, Zhanxuan; Nie, Feiping; Wang, Rong; Li, Xuelong

TI:Matrix completion with column outliers and sparse noise

SO:INFORMATION SCIENCES

WOS:000687208700008

37.欧阳逸;郭斌;tang, xing;he, xiuqiang;xiong, jian;於志文;

AU:Ouyang, Yi; Guo, Bin; Tang, Xing; He, Xiuqiang; Xiong, Jian; Yu, Zhiwen

TI:Mobile App Cross-Domain Recommendation with Multi-Graph Neural Network

SO:ACM TRANSACTIONS ON KNOWLEDGE DISCOVERY FROM DATA

WOS:000664062800002

38.彭佳杰;guan, jiaojiao;hui, weiwei;尚学群;

AU:Peng, Jiajie; Guan, Jiaojiao; Hui, Weiwei; Shang, Xuequn

TI:A novel subnetwork representation learning method for uncovering disease-disease

relationships

SO:METHODS

WOS:000668951700009

39.彭佳杰;韩璐;尚学群;

AU:Peng, Jiajie; Han, Lu; Shang, Xuequn

TI:A novel method for predicting cell abundance based on single-cell RNA-seq data

SO:BMC BIOINFORMATICS

WOS:000688558900001

40.沙刚;武君胜;yu, bin;

AU:Sha, Gang; Wu, Junsheng; Yu, Bin

TI:The dilated dense U-net for spinal fracture lesions segmentation

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000685896700141

41.王海涛;李战怀;张晓;赵晓南;jiang, song;

AU:Wang, Haitao; Li, Zhanhuai; Zhang, Xiao; Zhao, Xiaonan; Jiang, Song

TI:WOBTree: a write-optimized B plus -tree for non-volatile memory

SO:FRONTIERS OF COMPUTER SCIENCE

WOS:000688410100001

42.王佩;孙巍;闫庆森;niu, axi;李睿;朱宇;孙瑾秋;张艳宁;

AU:Wang, Pei; Sun, Wei; Yan, Qingsen; Niu, Axi; Li, Rui; Zhu, Yu; Sun, Jinqiu; Zhang, Yanning

TI:Non-uniform motion deblurring with blurry component divided

SO:PATTERN RECOGNITION

WOS:000691531800016

43.王歧;李强;李学龙;

AU:Wang, Qi; Li, Qiang; Li, Xuelong

TI:Hyperspectral Image Superresolution Using Spectrum and Feature Context

SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS

WOS:000679564400088

44.王涛;liu, yongzhuang;ruan, junpeng;dong, xianjun;wang, yadong;彭佳杰;

AU:Wang, Tao; Liu, Yongzhuang; Ruan, Junpeng; Dong, Xianjun; Wang, Yadong; Peng, Jiajie

TI:A pipeline for RNA-seq based eQTL analysis with automated quality control procedures

SO:BMC BIOINFORMATICS

WOS:000688558900003

45.王文娜;张秀伟;ma, yu;崔恒飞;xia, rui;张艳宁;

AU:Wang, Wanna; Zhang, Xiuwei; Ma, Yu; Cui, Hengfei; Xia, Rui; Zhang, Yanning

TI:A robust discriminative multi-atlas label fusion method for hippocampus segmentation from MR image

SO:COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE

WOS:000685503300018

46.王政;聂飞平;张灿宇;王榕;李学龙;

AU:Wang, Zheng; Nie, Feiping; Zhang, Canyu; Wang, Rong; Li, Xuelong

TI:Joint nonlinear feature selection and continuous values regression network

SO:PATTERN RECOGNITION LETTERS

WOS:000694715500004

47.吴丹阳;裴申飞;聂飞平;王榕;李学龙;

AU:Wu, Danyang; Pei, Shenfei; Nie, Feiping; Wang, Rong; Li, Xuelong

TI:Multi-Directional Multi-Label Learning

SO:SIGNAL PROCESSING

WOS:000663794800014

48.谢秀川;杨涛;ning, yajia;张芳冰;张艳宁;

AU:Xie, Xiuchuan; Yang, Tao; Ning, Yajia; Zhang, Fangbing; Zhang, Yanning

TI:A Monocular Visual Odometry Method Based on Virtual-Real Hybrid Map in Low-Texture Outdoor Environment

SO:SENSORS

WOS:000662493900001

49.谢秀川;杨涛;张艳宁;liang, bang;liu, linfeng;

AU:Xie, Xiuchuan; Yang, Tao; Zhang, Yanning; Liang, Bang; Liu, Linfeng

TI:Accurate localization of moving objects in dynamic environment for small unmanned aerial vehicle platform using global averaging

SO:IET COMPUTER VISION

WOS:000697129700001

50.尹翰林;张秀伟;wang, fandu;张艳宁;xia, runliang;jin, jin;

AU:Yin, Hanlin; Zhang, Xiuwei; Wang, Fandu; Zhang, Yanning; Xia, Runliang; Jin, Jin

TI:Rainfall-runoff modeling using LSTM-based multi-state-vector sequence-to-sequence model

SO:JOURNAL OF HYDROLOGY

WOS:000661813200014

51.张凯龙;xie, chenyu;wang, yujia;angel, sotelo miguel;nguyen, thi mai trang;zhao, qidi;李强;

AU:Zhang, Kailong; Xie, Chenyu; Wang, Yujia; angel, Sotelo Miguel; Nguyen, Thi Mai Trang;

Zhao, Qidi; Li, Qiang

TI:Hybrid short-term traffic forecasting architecture and mechanisms for reservation-based Cooperative ITS

SO:JOURNAL OF SYSTEMS ARCHITECTURE

WOS:000663599300018

52. 张磊;nie, jiangtao;魏巍;li, yong;张艳宁;

AU:Zhang, Lei; Nie, Jiangtao; Wei, Wei; Li, Yong; Zhang, Yanning

TI:Deep Blind Hyperspectral Image Super-Resolution

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000658349600007

53. 张琦;li, hongdong;王雪;王庆;

AU:Zhang, Qi; Li, Hongdong; Wang, Xue; Wang, Qing

TI:3D Scene Reconstruction with an Un-calibrated Light Field Camera

SO:INTERNATIONAL JOURNAL OF COMPUTER VISION

WOS:000690351900001

54. 张新新;李学龙;dong, yongsheng;

AU:Zhang, Xinxin; Li, Xuelong; Dong, Yongsheng

TI:Robust hyperspectral unmixing based on dual views with adaptive weights

SO:NEUROCOMPUTING

WOS:000697030100018

55. 张秀伟;yue, yuanzeng;han, lin;李飞;yuan, xiuzhong;fan, minhao;张艳宁;

AU:Zhang, Xiuwei; Yue, Yuanzeng; Han, Lin; Li, Fei; Yuan, Xiuzhong; Fan, Minhao; Zhang, Yanning

TI:River ice monitoring and change detection with multi-spectral and SAR images: application over yellow river

SO:MULTIMEDIA TOOLS AND APPLICATIONS

WOS:000662111500002

## (十一) 数学与统计学院(63篇)

1.ali, bagh;hussain, sajjad;shafique, mohammad;habib, danial;rasool, ghulam;

AU:Ali, Bagh; Hussain, Sajjad; Shafique, Mohammad; Habib, Danial; Rasool, Ghulam

TI:Analyzing the interaction of hybrid base liquid C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>-H<sub>2</sub>O with hybrid nano-material Ag-MoS<sub>2</sub> for unsteady rotational flow referred to an elongated surface using modified Buongiorno's model: FEM simulation

SO:MATHEMATICS AND COMPUTERS IN SIMULATION

WOS:000690878300005

2.ali, bagh;pattnaik, p. k.;naqvi, rizwan ali;waqas, hassan;hussain, sajjad;

AU:Ali, Bagh; Pattnaik, P. K.; Naqvi, Rizwan Ali; Waqas, Hassan; Hussain, Sajjad

TI:Brownian motion and thermophoresis effects on bioconvection of rotating Maxwell nanofluid over a Riga plate with Arrhenius activation energy and Cattaneo-Christov heat flux theory

SO:THERMAL SCIENCE AND ENGINEERING PROGRESS

WOS:000677532600004

3.ali, bagh;siddique, imran;khan, ilyas;masood, bilal;hussain, sajjad;  
AU:Ali, Bagh; Siddique, Imran; Khan, Ilyas; Masood, Bilal; Hussain, Sajjad  
TI:Magnetic dipole and thermal radiation effects on hybrid base micropolar CNTs flow over a stretching sheet: Finite element method approach  
SO:RESULTS IN PHYSICS  
WOS:000662180100017

4.arafa, ayman a.;hamdallah, soliman a . a . ;tang, sanyi;xu, yong;mahmoud, gamal m.;  
AU:Arafa, Ayman A.; Hamdallah, Soliman A . A . ; Tang, Sanyi; Xu, Yong; Mahmoud, Gamal M.  
TI:Dynamics analysis of a Filippov pest control model with time delay  
SO:COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION  
WOS:000674511300004

5.hussain, zaryab;murtaza, ghulam;mahmood, toqueer;liu, jia-bao;  
AU:Hussain, Zaryab; Murtaza, Ghulam; Mahmood, Toqueer; Liu, Jia-Bao  
TI:Estimates for the Norm of Generalized Maximal Operator on Strong Product of Graphs  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000675820000005

6.jiang, yu-xin;熊雄;张硕;wang, jia-xiang;li, jia-chun;都琳;  
AU:Jiang, Yu-Xin; Xiong, Xiong; Zhang, Shuo; Wang, Jia-Xiang; Li, Jia-Chun; Du, Lin  
TI:Modeling and prediction of the transmission dynamics of COVID-19 based on the SINDy-LM method  
SO:NONLINEAR DYNAMICS  
WOS:000675783500002

7.kyaw, ei ei;郑红婵;王晶晶;hlaing, htoo kyaw;  
AU:Kyaw, Ei Ei; Zheng, Hongchan; Wang, Jingjing; Hlaing, Htoo Kyaw  
TI:Stability analysis and persistence of a phage therapy model  
SO:MATHEMATICAL BIOSCIENCES AND ENGINEERING  
WOS:000688410400007

8.liu, yuanyuan;孙中奎;yang, xiaoli;徐伟;  
AU:Liu, Yuanyuan; Sun, Zhongkui; Yang, Xiaoli; Xu, Wei  
TI:Dynamical robustness and firing modes in multilayer memristive neural networks of nonidentical neurons  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000672806200005

9.moualkia, seyfeddine;许勇;  
AU:Moualkia, Seyfeddine; Xu, Yong  
TI:On the Existence and Uniqueness of Solutions for Multidimensional Fractional Stochastic Differential Equations with Variable Order  
SO:MATHEMATICS

WOS:000694387100001

10.mutohya, nicholas mwilu;许勇;

AU:Mutohya, Nicholas Mwilu; Xu, Yong

TI:Characterizing persistence and pause dynamical behaviors in biological systems

SO:INTERNATIONAL JOURNAL OF MODERN PHYSICS B

WOS:000670290000003

11.mutohya, nicholas mwilu;许勇;li, yongge;metzler, ralf;

AU:Mutohya, Nicholas Mwilu; Xu, Yong; Li, Yongge; Metzler, Ralf

TI:Characterising stochastic motion in heterogeneous media driven by coloured non-Gaussian noise

SO:JOURNAL OF PHYSICS A-MATHEMATICAL AND THEORETICAL

WOS:000667489900001

12.mutohya, nicholas mwilu;许勇;li, yongge;metzler, ralf;

AU:Mutohya, Nicholas Mwilu; Xu, Yong; Li, Yongge; Metzler, Ralf

TI:Characterising stochastic motion in heterogeneous media driven by coloured non-Gaussian noise (vol 54, 295002, 2021)

SO:JOURNAL OF PHYSICS A-MATHEMATICAL AND THEORETICAL

WOS:000681450000001

13.pei, bin;inahama, yuzuru;许勇;

AU:Pei, Bin; Inahama, Yuzuru; Xu, Yong

TI:Averaging principle for fast-slow system driven by mixed fractional Brownian rough path

SO:JOURNAL OF DIFFERENTIAL EQUATIONS

WOS:000697000600007

14.peng, jiahui;王亮;wang, bochen;jing, kangkang;徐伟;

AU:Peng, Jiahui; Wang, Liang; Wang, Bochen; Jing, Kangkang; Xu, Wei

TI:The stochastic bifurcation of the vibro-impact system on the impact surface via a new path integration method

SO:CHAOS

WOS:000691908000005

15.qian, liwei;liu, wenqian;liu, hanbin;nica, valentin;zhang, sufeng;zhou, qiusheng;song, wenqi;张秋禹;

AU:Qian, Liwei; Liu, Wenqian; Liu, Hanbin; Nica, Valentin; Zhang, Sufeng; Zhou, Qiusheng; Song, Wenqi; Zhang, Qiuyu

TI:Fabrication of Raspberry-like Cytochrome C Surface-Imprinted Nanoparticles Based on MOF Composites for High-Performance Protein Separation

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000672492800074

16.song, yi;徐伟;

AU:Song, Yi; Xu, Wei

TI:Asymmetric Levy noise changed stability in a gene transcriptional regulatory system

SO:CHAOS SOLITONS & FRACTALS

WOS:000691530700013

17.tian, xiao-guo;王力工;陆由;

AU:Tian, Xiao-guo; Wang, Li-gong; Lu, You

TI:On the Second Smallest and the Largest Normalized Laplacian Eigenvalues of a Graph

SO:ACTA MATHEMATICA APPLICATAE SINICA-ENGLISH SERIES

WOS:000681749800014

18.wang, xuan-qj;冀腾宇;

AU:Wang, Xuan-Qi; Ji, Teng-Yu

TI:NSTMRI: Super Resolution of Sentinel-2 Images Using Nonlocal Nonconvex Surrogate of Tensor Multirank

SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING

WOS:000663535500008

19.wei, jia;you, zhifu;song, sulin;lai, hong-jian;

AU:Wei, Jia; You, Zhifu; Song, Sulin; Lai, Hong-Jian

TI:Spectral and extremal conditions for supereulerian graphs

SO:LINEAR & MULTILINEAR ALGEBRA

WOS:000664900500001

20.yuan, minjuan;王亮;焦一宇;徐伟;

AU:Yuan, Minjuan; Wang, Liang; Jiao, Yiyu; Xu, Wei

TI:An improved cell mapping method based on dimension-extension for fractional systems

SO:CHAOS

WOS:000691905200003

21.zhang, qingyu;马啸;聂玉峰;

AU:Zhang, Qingyu; Ma, Xiao; Nie, Yufeng

TI:An iterative fast sweeping method for the eikonal equation in 2D anisotropic media on unstructured triangular meshes

SO:GEOPHYSICS

WOS:000663682500003

22.毕皓皓;王博;ouyang, huajiang;shi, yan;邓子辰;

AU:Bi, Haohao; Wang, Bo; Ouyang, Huajiang; Shi, Yan; Deng, Zichen

TI:Stochastic response of a piezoelectric ribbon-substrate structure under Gaussian white noise

SO:ACTA MECHANICA

WOS:000670204200001

23.蔡力;zhang, ruihang;李义强;zhu, guangyu;ma, xingshuang;王永恒;luo, xiaoyu;gao, hao;  
AU:Cai, Li; Zhang, Ruihang; Li, Yiqiang; Zhu, Guangyu; Ma, Xingshuang; Wang, Yongheng; Luo, Xiaoyu; Gao, Hao

TI:The Comparison of Different Constitutive Laws and Fiber Architectures for the Aortic Valve on Fluid-Structure Interaction Simulation

SO:FRONTIERS IN PHYSIOLOGY

WOS:000670580900001

24.曹欢心;郑红婵;hu, gang;

AU:Cao, Huanxin; Zheng, Hongchan; Hu, Gang

TI:Adjusting the energy of Ball surfaces by modifying unfixed control balls

SO:NUMERICAL ALGORITHMS

WOS:000668033400001

25.曹欢心;郑红婵;hu, gang;

AU:Cao, Huanxin; Zheng, Hongchan; Hu, Gang

TI:The optimal multi-degree reduction of Ball Bezier curves using an improved squirrel search algorithm

SO:ENGINEERING WITH COMPUTERS

WOS:000695447200002

26.陈航;

AU:Chen, Hang

TI:Minimal hypersurfaces in the product of two spheres with index one

SO:CALCULUS OF VARIATIONS AND PARTIAL DIFFERENTIAL EQUATIONS

WOS:000691482000006

27.陈亚萍;kuang, yangyu;tang, huazhong;

AU:Chen, Yaping; Kuang, Yangyu; Tang, Huazhong

TI:Second-order accurate BGK schemes for the special relativistic hydrodynamics with the Syng equation of state

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000671273100007

28.高娅莉;he, xiaoming;聂玉峰;

AU:Gao, Yali; He, Xiaoming; Nie, Yufeng

TI:Second-order, fully decoupled, linearized, and unconditionally stable scalar auxiliary variable schemes for Cahn-Hilliard-Darcy system

SO:NUMERICAL METHODS FOR PARTIAL DIFFERENTIAL EQUATIONS

WOS:000685451300001

29.宫豆豆;徐根玖;金轩竹;gogoi, loyimée;

AU:Gong, Doudou; Xu, Genjiu; Jin, Xuanzhu; Gogoi, Loyimée

TI:A sequential partition method for non-cooperative games of bankruptcy problems

SO:TOP

WOS:000690614200001

30.李若楠;

AU:Li, Ruonan

TI:Properly colored cycles in edge-colored complete graphs without monochromatic triangle: A vertex-pancyclic analogous result

SO:DISCRETE MATHEMATICS

WOS:000690796100001

31.李巍;

AU:Li, Wei

TI:On the matching and permanental polynomials of graphs

SO:DISCRETE APPLIED MATHEMATICS

WOS:000678340900003

32.李文娟;wang, huiju;

AU:Li, Wenjuan; Wang, Huiju

TI:A study on a class of generalized Schrodinger operators

SO:JOURNAL OF FUNCTIONAL ANALYSIS

WOS:000686348800035

33.李文娟;王会菊;yan, dunyan;

AU:Li, Wenjuan; Wang, Huiju; Yan, Dunyan

TI:A Note on Non-tangential Convergence for Schrodinger Operators

SO:JOURNAL OF FOURIER ANALYSIS AND APPLICATIONS

WOS:000662219400001

34.李文忠;徐根玖;su jun;

AU:Li Wenzhong; Xu Genjiu; Su Jun

TI:Inventory Games with Quantity Discount

SO:JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY

WOS:000683734200016

35.李文忠;徐根玖;邹荣;侯东爽;

AU:Li, Wenzhong; Xu, Genjiu; Zou, Rong; Hou, Dongshuang

TI:The allocation of marginal surplus for cooperative games with transferable utility

SO:INTERNATIONAL JOURNAL OF GAME THEORY

WOS:000684086500001

36.李希赫;broersma, hajo;王力工;

AU:Li, Xihe; Broersma, Hajo; Wang, Ligong

TI:Extremal problems and results related to Gallai-colorings

SO:DISCRETE MATHEMATICS

WOS:000690796100015

37. 刘健康;徐伟;郭琴;

AU:Liu, Jiankang; Xu, Wei; Guo, Qin

TI:Averaging principle for impulsive stochastic partial differential equations

SO:STOCHASTICS AND DYNAMICS

WOS:000670286500003

38. 刘琪;许勇;li, yongge;kurths, jurgen;liu, xiaochuan;

AU:Liu, Qi; Xu, Yong; Li, Yongge; Kurths, Jurgen; Liu, Xiaochuan

TI:Fixed-interval smoothing of an aeroelastic airfoil model with cubic or free-play nonlinearity in incompressible flow

SO:ACTA MECHANICA SINICA

WOS:000683684000001

39. 刘香香;王力工;

AU:Liu, Xiangxiang; Wang, Ligong

TI:Distance spectral radii of k-uniform bicyclic hypergraphs

SO:LINEAR & MULTILINEAR ALGEBRA

WOS:000669143600001

40. 乔艳;arabi, mohamed;徐伟;张红霞;abdel-rahman, eihab m.;

AU:Qiao, Yan; Arabi, Mohamed; Xu, Wei; Zhang, Hongxia; Abdel-Rahman, Eihab M.

TI:The impact of thermal-noise on bifurcation MEMS sensors

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000670075100001

41. 申尚昆;杨自豪;han, fei;崔俊芝;zhang, jieqiong;

AU:Shen, Shangkun; Yang, Zihao; Han, Fei; Cui, Junzhi; Zhang, Jieqiong

TI:Peridynamic modeling with energy-based surface correction for fracture simulation of random porous materials

SO:THEORETICAL AND APPLIED FRACTURE MECHANICS

WOS:000675852400003

42. 王凡;彭国华;

AU:Wang, Fan; Peng, Guohua

TI:Saliency detection via coarse-to-fine diffusion-based compactness with weighted learning affinity matrix

SO:JOURNAL OF VISUAL COMMUNICATION AND IMAGE REPRESENTATION

WOS:000674615200004

43. 王凡;彭国华;

AU:Wang, Fan; Peng, Guohua

TI:Graph-based saliency detection using a learning joint affinity matrix

SO:NEUROCOMPUTING

WOS:000691559800004

44. 王刚;wang, ying;he, yinnian;

AU:Wang, Gang; Wang, Ying; He, Yinnian

TI:A weak Galerkin finite element method based on H(div) virtual element for Darcy flow on polytopal meshes

SO:JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS

WOS:000677995100005

45. 王会菊;钮鹏程;

AU:Wang, Huiju; Niu, Pengcheng

TI:Weighted higher order exponential type inequalities in metric spaces and applications

SO:GEORGIAN MATHEMATICAL JOURNAL

WOS:000680666200011

46. 王晶晶;郑红婵;jia, yunfeng;xu, hong-kun;

AU:Wang, Jingjing; Zheng, Hongchan; Jia, Yunfeng; Xu, Hong-Kun

TI:Spatial Patterns and Bifurcation Analysis of a Diffusive Tumour-immune Model

SO:TAIWANESE JOURNAL OF MATHEMATICS

WOS:000677594900009

47. 王静;刘晓刚;

AU:Wang, Jing; Liu, Xiaogang

TI:Laplacian state transfer in edge complemented coronas

SO:DISCRETE APPLIED MATHEMATICS

WOS:000674743200001

48. 王亮;wang, bochen;peng, jiahui;岳晓乐;徐伟;

AU:Wang, Liang; Wang, Bochen; Peng, Jiahui; Yue, Xiaole; Xu, Wei

TI:Stochastic Response of a Vibro-Impact System via a New Impact-to-Impact Mapping

SO:INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS

WOS:000667245200010

49. 王朋燕;钮鹏程;

AU:Wang, Pengyan; Niu, Pengcheng

TI:A PRIORI BOUNDS AND THE EXISTENCE OF POSITIVE SOLUTIONS FOR WEIGHTED FRACTIONAL SYSTEMS

SO:ACTA MATHEMATICA SCIENTIA

WOS:000668169000009

50. 王燕;师义民;wu, min;

AU:Wang, Yan; Shi, Yimin; Wu, Min

TI:A Nonconstant Shape Parameter-Dependent Competing Risks' Model in Accelerate Life Test

Based on Adaptive Type-II Progressive Hybrid Censoring

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000663679700004

51.王展青;许勇;li, yongge;kapitaniak, tomasz;kurths, jurgen;

AU:Wang, Zhanqing; Xu, Yong; Li, Yongge; Kapitaniak, Tomasz; Kurths, Jurgen

TI:Chimera states in coupled Hindmarsh-Rose neurons with alpha-stable noise

SO:CHAOS SOLITONS & FRACTALS

WOS:000670086700013

52.韦玮;徐伟;刘健康;

AU:Wei, Wei; Xu, Wei; Liu, Jiankang

TI:Stochastic P-bifurcation analysis of a class of nonlinear Markov jump systems under combined harmonic and random excitations

SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

WOS:000694016500016

53.吴宏景;wu, guanglei;zhao, biao;

AU:Wu, Hongjing; Wu, Guanglei; Zhao, Biao

TI:Special issue on electromagnetic wave absorbing materials

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000692303400001

54.吴雪雯;

AU:Wu, Xuewen

TI:Inverse Eigenvalue Problems for Singular Rank One Perturbations of a Sturm-Liouville Operator

SO:ADVANCES IN MATHEMATICAL PHYSICS

WOS:000685188100001

55.肖瑞;kong, ling-wei;孙中奎;lai, ying-cheng;

AU:Xiao, Rui; Kong, Ling-Wei; Sun, Zhong-Kui; Lai, Ying-Cheng

TI:Predicting amplitude death with machine learning

SO:PHYSICAL REVIEW E

WOS:000677987400002

56.杨佳琦;

AU:Yang, Jiaqi

TI:Global well-posedness of mild solution to the 3D Boussinesq system with damping

SO:JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS

WOS:000674664900011

57.杨佳琦;

AU:Yang, Jiaqi

TI:A priori estimates of the electrohydrodynamic waves with vorticity: horizontal electric field

SO:APPLICABLE ANALYSIS

WOS:000684717400001

58.杨宗泽;王俊刚;袁占斌;聂玉峰;

AU:Yang, Zongze; Wang, Jungang; Yuan, Zhanbin; Nie, Yufeng

TI:Using Gauss-Jacobi quadrature rule to improve the accuracy of FEM for spatial fractional problems

SO:NUMERICAL ALGORITHMS

WOS:000671641200001

59.岳晓乐;lv, ge;张莹;

AU:Yue, Xiaole; Lv, Ge; Zhang, Ying

TI:Rare and hidden attractors in a periodically forced Duffing system with absolute nonlinearity

SO:CHAOS SOLITONS & FRACTALS

WOS:000687259500010

60.张莹;jiao, zirui;duan, xiaxia;许勇;

AU:Zhang, Ying; Jiao, Zirui; Duan, Xiaxia; Xu, Yong

TI:Stochastic dynamics of a piezoelectric energy harvester with fractional damping under Gaussian colored noise excitation

SO:APPLIED MATHEMATICAL MODELLING

WOS:000675236600005

61.章迁;赵小如;duan, libing;shen, hao;刘蕊迪;hou, tian;

AU:Zhang, Qian; Zhao, Xiaoru; Duan, Libing; Shen, Hao; Liu, Ruidi; Hou, Tian

TI:Optical and photocatalytic properties of a ZnO@C core/shell sphere with rich oxygen vacancies

SO:CRYSTENGCOMM

WOS:000558040400014

62.周倩楠;broersma, hajo;王力工;lu, yong;

AU:Zhou, Qiannan; Broersma, Hajo; Wang, Ligong; Lu, Yong

TI:Sufficient Spectral Radius Conditions for Hamilton-Connectivity of k-Connected Graphs

SO:GRAPHS AND COMBINATORICS

WOS:000673180000002

63.周倩楠;broersma, hajo;王力工;lu, yong;

AU:Zhou, Qiannan; Broersma, Hajo; Wang, Ligong; Lu, Yong

TI:On sufficient spectral radius conditions for hamiltonicity

SO:DISCRETE APPLIED MATHEMATICS

WOS:000674746300004

## (十二) 物理科学与技术学院(46篇)

1.bai, donghui;zhang, lu;meng, chao;xu, lei;gao, feng;张文定;

AU:Bai, Donghui; Zhang, Lu; Meng, Chao; Xu, Lei; Gao, Feng; Zhang, Wending

TI:Quantitatively analysis of nonlinear/linear nanofocusing of plasmonic tips array driven via radial vector beam

SO:OPTIK

WOS:000681647300004

2.butt, mehwish khalid;zeeshan, hafiz muhammad;van an dinh;赵阳;王拴虎;金克新;

AU:Butt, Mehwish Khalid; Zeeshan, Hafiz Muhammad; Van An Dinh; Zhao, Yang; Wang, Shuanhu; Jin, Kexin

TI:Monolayer SnC as anode material for Na ion batteries

SO:COMPUTATIONAL MATERIALS SCIENCE

WOS:000687402800003

3.chang, qing;liang, hongsheng;shi, bin;吴宏景;

AU:Chang, Qing; Liang, Hongsheng; Shi, Bin; Wu, Hongjing

TI:Sodium oxalate-induced hydrothermal synthesis of wood-texture-column-like NiCo<sub>2</sub>O<sub>4</sub> with broad bandwidth electromagnetic wave absorption performance

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000670309900005

4.du, yueqing;zeng, chao;贺志文;gao, qun;毛东;赵建林;

AU:Du, Yueqing; Zeng, Chao; He, Zhiwen; Gao, Qun; Mao, Dong; Zhao, Jianlin

TI:Trampolinelike pulsating soliton fiber lasers

SO:PHYSICAL REVIEW A

WOS:000681111200005

5.gurav, annaso b.;shi, haixiao;duan, mei;pang, xianglong;李晓光;

AU:Gurav, Annaso B.; Shi, Haixiao; Duan, Mei; Pang, Xianglong; Li, Xiaoguang

TI:Highly transparent, hot water and scratch resistant, lubricant-infused slippery surfaces developed from a mechanically-weak superhydrophobic coating

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000661105400013

6.he, zhihui;陆华;赵建林;

AU:He, Zhihui; Lu, Hua; Zhao, Jianlin

TI:Polarization independent and non-reciprocal absorption in multi-layer anisotropic black phosphorus metamaterials

SO:OPTICS EXPRESS

WOS:000670054200023

7.li, ailun;姜碧强;zhang, pengwei;甘雪涛;hao, zhen;hou, yueguo;zhang, jiawei;李鹏;赵建林;

AU:Li, Ailun; Jiang, Biqiang; Zhang, Pengwei; Gan, Xuetao; Hao, Zhen; Hou, Yueguo; Zhang,

Jiawei; Li, Peng; Zhao, Jianlin

TI:Realization and Modulation of Fano-Like Lineshape in Fiber Bragg Gratings

SO:JOURNAL OF LIGHTWAVE TECHNOLOGY

WOS:000665017300021

8.liang, yuqi;罗炳成;董慧娟;wang, danyang;

AU:Liang, Yuqi; Luo, Bingcheng; Dong, Huijuan; Wang, Danyang

TI:Electronic structure and transport properties of sol-gel-derived high-entropy Ba(Zr0.2Sn0.2Ti0.2Hf0.2Nb0.2)O-3 thin films

SO:CERAMICS INTERNATIONAL

WOS:000663666000001

9.tang, ju;wu, ji;王凯强;任振波;wu, xiaoyan;hu, liusen;邸江磊;liu, guodong;赵建林;

AU:Tang, Ju; Wu, Ji; Wang, Kaiqiang; Ren, Zhenbo; Wu, Xiaoyan; Hu, Liusen; Di, Jianglei; Liu, Guodong; Zhao, Jianlin

TI:RestoreNet-Plus: Image restoration via deep learning in optical synthetic aperture imaging system

SO:OPTICS AND LASERS IN ENGINEERING

WOS:000672445500024

10.wang, wei;wang, qi;zhou, jia;riaud, antoine;

AU:Wang, Wei; Wang, Qi; Zhou, Jia; Riaud, Antoine

TI:Observation of contact angle hysteresis due to inhomogeneous electric fields

SO:COMMUNICATIONS PHYSICS

WOS:000690975400004

11.wang, x.;胡亚杰;王建元;翟薇;wei, b.;

AU:Wang, X.; Hu, Y. J.; Wang, J. Y.; Zhai, W.; Wei, B.

TI:Microstructure evolution and mechanical property of quaternary Cu-7%Al-4%Ni-2.5%Mn alloy solidified within ultrasonic field

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000665792300003

12.wen, dandan;crozier, kenneth b.;

AU:Wen, Dandan; Crozier, Kenneth B.

TI:Metasurfaces 2.0: Laser-integrated and with vector field control

SO:APL PHOTONICS

WOS:000685161300001

13.yan, long;miao, kунпeng;ma, pengcheng;马晓燕;bi, ran;陈芳;

AU:Yan, Long; Miao, Kunpeng; Ma, Pengcheng; Ma, Xiaoyan; Bi, Ran; Chen, Fang

TI:A feasible electrochemical biosensor for determination of glucose based on Prussian blue - Enzyme aggregates cascade catalytic system

SO:BIOELECTROCHEMISTRY

WOS:000680452600006

14.zeeshan, hafiz m.;rafiq, mubashar;butt, mehwish k.;杨睿姝;王拴虎;金克新;  
AU:Zeeshan, Hafiz M.; Rafiq, Mubashar; Butt, Mehwish K.; Yang, Ruishu; Wang, Shuanhu; Jin, Kexin

TI:A unique photo charge behaviour of bare-KTaO<sub>3</sub>

SO:PHYSICA B-CONDENSED MATTER

WOS:000687253200002

15.zhang, jiwei;huang, shiang-yu;singh, ankit kumar;huang, jer-shing;

AU:Zhang, Jiwei; Huang, Shiang-Yu; Singh, Ankit Kumar; Huang, Jer-Shing

TI:Structured illumination microscopy for simultaneous imaging of achiral and chiral domains

SO:OPTICS LETTERS

WOS:000696222700029

16.zhang, lu;meng, chao;zhang, guanghong;bai, donghui;gao, feng;xu, lei;张文定;梅霆;赵建林;

AU:Zhang, Lu; Meng, Chao; Zhang, Guanghong; Bai, Donghui; Gao, Feng; Xu, Lei; Zhang, Wending; Mei, Ting; Zhao, Jianlin

TI:Nanofocusing of a metallized double periodic arranged nanocone array for surface-enhanced Raman spectroscopy

SO:OPTICS EXPRESS

WOS:000691863500010

17.zhang, tianqiang;zhao, jing;郭瑶;赵晓鹏;

AU:Zhang, Tianqiang; Zhao, Jing; Guo, Yao; Zhao, Xiaopeng

TI:High-gain omnidirectional patch antenna for conformal application based on near-zero-index metamaterials

SO:IET MICROWAVES ANTENNAS & PROPAGATION

WOS:000672768200001

18.陈芳祁;petrache, c. m.;

AU:Chen, Fang-Qi; Petrache, C. M.

TI:Microscopic investigation on the existence of transverse wobbling under the effect of rotational alignment: The Nd-136 case

SO:PHYSICAL REVIEW C

WOS:000663016900001

19.程华超;刘圣;李鹏;liu, feng;韩磊;齐淑霞;钟进展;郭旭岳;赵建林;

AU:Cheng, Huachao; Liu, Sheng; Li, Peng; Liu, Feng; Han, Lei; Qi, Shuxia; Zhong, Jinzhan; Guo, Xuyue; Zhao, Jianlin

TI:Femtosecond laser-induced spatial-frequency-shifted nanostructures by polarization ellipticity modulation

SO:OPTICS EXPRESS

WOS:000695619200016

- 20.樊元成;zhaο, qian;zhang, fuli;shen, nian-hai;  
AU:Fan, Yuancheng; Zhao, Qian; Zhang, Fuli; Shen, Nian-Hai  
TI:Editorial: Tunable and Reconfigurable Optical Metamaterials  
SO:FRONTIERS IN PHYSICS  
WOS:000675867500001
- 21.高琨;杜康;tian, senmao;王衡;zhang, lu;guo, yaxuan;罗炳成;张文定;梅霆;  
AU:Gao, Kun; Du, Kang; Tian, Senmao; Wang, Heng; Zhang, Lu; Guo, Yaxuan; Luo, Bingcheng; Zhang, Wending; Mei, Ting  
TI:Intermediate Phase-Change States with Improved Cycling Durability of Sb<sub>2</sub>S<sub>3</sub> by Femtosecond Multi-Pulse Laser Irradiation  
SO:ADVANCED FUNCTIONAL MATERIALS  
WOS:000663281300001
- 22.高振国;song, yihe;张世杰;兰笛;zhaο, zehao;王志军;臧渡洋;wu, guanglei;吴宏景;  
AU:Gao, Zhenguo; Song, Yihe; Zhang, Shijie; Lan, Di; Zhao, Zehao; Wang, Zhijun; Zang, Duyang; Wu, Guanglei; Wu, Hongjing  
TI:Electromagnetic absorbers with Schottky contacts derived from interfacial ligand exchanging metal-organic frameworks  
SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE  
WOS:000670310000004
- 23.高振国;兰笛;张利民;吴宏景;  
AU:Gao, Zhenguo; Lan, Di; Zhang, Limin; Wu, Hongjing  
TI:Simultaneous Manipulation of Interfacial and Defects Polarization toward Zn/Co Phase and Ion Hybrids for Electromagnetic Wave Absorption  
SO:ADVANCED FUNCTIONAL MATERIALS  
WOS:000695723200001
- 24.顾林棚;wang, binbin;元晴晨;方亮;zhaο, qiang;甘雪涛;赵建林;  
AU:Gu, Linpeng; Wang, Binbin; Yuan, Qingchen; Fang, Liang; Zhao, Qiang; Gan, Xuetao; Zhao, Jianlin  
TI:Fano resonance from a one-dimensional topological photonic crystal  
SO:APL PHOTONICS  
WOS:000681424100001
- 25.顾林棚;元晴晨;zhaο, qiang;ji, yafei;liu, ziyu;方亮;甘雪涛;赵建林;  
AU:Gu, Linpeng; Yuan, Qingchen; Zhao, Qiang; Ji, Yafei; Liu, Ziyu; Fang, Liang; Gan, Xuetao; Zhao, Jianlin  
TI:A Topological Photonic Ring-Resonator for On-Chip Channel Filters  
SO:JOURNAL OF LIGHTWAVE TECHNOLOGY  
WOS:000673624400021

26. 郭旭岳; li, bingjie; fan, xinhao; 钟进展; 齐淑霞; 李鹏; 刘圣; 魏冰妍; 赵建林;  
AU:Guo, Xuyue; Li, Bingjie; Fan, Xinhao; Zhong, Jinzhan; Qi, Shuxia; Li, Peng; Liu, Sheng; Wei, Bingyan; Zhao, Jianlin  
TI:On-demand light wave manipulation enabled by single-layer dielectric metasurfaces  
SO:APL PHOTONICS  
WOS:000692195800002
27. 郭旭岳; 钟进展; li, bingjie; 齐淑霞; li, yu; 李鹏; wen, dandan; 刘圣; 魏冰妍; 赵建林;  
AU:Guo, Xuyue; Zhong, Jinzhan; Li, Bingjie; Qi, Shuxia; Li, Yu; Li, Peng; Wen, Dandan; Liu, Sheng; Wei, Bingyan; Zhao, Jianlin  
TI:Full-Color Holographic Display and Encryption with Full-Polarization Degree of Freedom  
SO:ADVANCED MATERIALS  
WOS:000682433500001
28. 胡亮; 金英捷; 林茂杰; wei, b.;  
AU:Hu, L.; Jin, Y. J.; Lin, M. J.; Wei, B.  
TI:Temperature dependence of thermophysical properties for liquid Zr-Sn-Nb-Fe alloy measured at electrostatic levitation state  
SO:CHEMICAL PHYSICS LETTERS  
WOS:000659322400005
29. 滑时佳; 张文定;  
AU:Hua, Shijia; Zhang, Wending  
TI:Anisotropy of 2PA, 3PA, and Kerr effect in nonpolar ZnO  
SO:OPTICS LETTERS  
WOS:000685553000061
30. 滑时佳; 张文定;  
AU:Hua, Shijia; Zhang, Wending  
TI:Multiphoton absorption and dispersive nonlinear refraction of ZnO in VIS-NIR bands  
SO:OPTICS AND LASER TECHNOLOGY  
WOS:000696728500003
31. 惠卫华; 郭瑶; 赵晓鹏;  
AU:Hui, Wei-Hua; Guo, Yao; Zhao, Xiao-Peng  
TI:A Simple Linear-Type Negative Permittivity Metamaterials Substrate Microstrip Patch Antenna  
SO:MATERIALS  
WOS:000689597100001
32. 冀若楠; xie, xin; 郭旭岳; 赵阳; jin, chuan; 宋坤; wang, shaowei; 尹剑波; 刘亚红; jiang, chengming; 杨超舜; 赵晓鹏; lu, wei;  
AU:Ji, Ruonan; Xie, Xin; Guo, Xuyue; Zhao, Yang; Jin, Chuan; Song, Kun; Wang, Shaowei; Yin, Jianbo; Liu, Yahong; Jiang, Chengming; Yang, Chaoshun; Zhao, Xiaopeng; Lu, Wei  
TI:Chirality-Assisted Aharonov-Anandan Geometric-Phase Metasurfaces for Spin-Decoupled

Phase Modulation

SO:ACS PHOTONICS

WOS:000664306400040

33.冀若楠;宋坤;郭旭岳;xie, xin;赵阳;jin, chuan;wang, shaowei;jiang, chengming;尹剑波;刘亚红;翟世龙;赵晓鹏;lu, wei;

AU:Ji, Ruonan; Song, Kun; Guo, Xuyue; Xie, Xin; Zhao, Yang; Jin, Chuan; Wang, Shaowei; Jiang, Chengming; Yin, Jianbo; Liu, Yahong; Zhai, Shilong; Zhao, Xiaopeng; Lu, Wei

TI:Spin-decoupled metasurface for broadband and pixel-saving polarization rotation and wavefront control

SO:OPTICS EXPRESS

WOS:000678755000083

34.李晨;田睿娟;弋瑞轩;胡思奇;chen, yuxin;元晴晨;张旭涛;liu, yan;hao, yue;甘雪涛;赵建林;

AU:Li, Chen; Tian, Ruijuan; Yi, Ruixuan; Hu, Siqi; Chen, Yuxin; Yuan, Qingchen; Zhang, Xutao; Liu, Yan; Hao, Yue; Gan, Xuetao; Zhao, Jianlin

TI:MoTe<sub>2</sub> PN Homojunction Constructed on a Silicon Photonic Crystal Cavity for High-Performance Photodetector

SO:ACS PHOTONICS

WOS:000687190500030

35.李浩然;阮莹;

AU:Li, H. R.; Ruan, Y.

TI:Live record of vortex-shaped flow by microgravity solidification

SO:MATERIALS & DESIGN

WOS:000697476700005

36.李强;chang, chao-hsi;wang, guo-li;wang, tianhong;

AU:Li, Qiang; Chang, Chao-Hsi; Wang, Guo-Li; Wang, Tianhong

TI:Mass spectra and wave functions of TQQ(Q)over-bar(Q)(over-bar) tetraquarks

SO:PHYSICAL REVIEW D

WOS:000679144000002

37.李星吾;武博文;阮莹;wei, b.;

AU:Li, X. W.; Wu, B. W.; Ruan, Y.; Wei, B.

TI:Magnetic and compressive properties of ternary Ni-Fe-Ti eutectic alloy processed by electromagnetic levitation technique

SO:JOURNAL OF MATERIALS SCIENCE

WOS:000664414600002

38.李宗雷;zhou, yin;姜碧强;甘雪涛;yan, lianshan;赵建林;

AU:Li, Zonglei; Zhou, Yin; Jiang, Biqiang; Gan, Xuetao; Yan, Lianshan; Zhao, Jianlin

TI:Dynamic strain measurement based on ultrafast Brillouin collision in the correlation domain

SO:OPTICS LETTERS

WOS:000673065500042

39. 刘骄龙;张利民;臧渡洋;吴宏景;

AU:Liu, Jiaolong; Zhang, Limin; Zang, Duyang; Wu, Hongjing

TI:A Competitive Reaction Strategy toward Binary Metal Sulfides for Tailoring Electromagnetic Wave Absorption

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000682450000001

40. 马营;yin, mingkui;shan, yuhang;liu, xiaoyu;齐淑霞;chigrinov, vladimir g.;kwok, hoi-sing;赵建林;

AU:Ma, Ying; Yin, Mingkui; Shan, Yuhang; Liu, Xiaoyu; Qi, Shuxia; Chigrinov, Vladimir G.; Kwok, Hoi-Sing; Zhao, Jianlin

TI:Ferroelectric liquid crystal Pancharatnam-Berry lens with a fast control of output light's polarization-handedness

SO:OPTICS EXPRESS

WOS:000683895800096

41. 田丽丽;peng, yinli;he, xing;白杨;雷晓维;王楠;

AU:Tian, Lili; Peng, Yinli; He, Xing; Bai, Yang; Lei, Xiaowei; Wang, Nan

TI:Initial dynamics of irregular eutectic growth under directional solidification

SO:MATERIALS LETTERS

WOS:000692129600004

42. 王亚东 ;das, susobhan;iyikanat, fadil;dai, yunyun;li, shisheng;guo, xiangdong;yang, xiaoxia;cheng, jinluo;hu, xuerong;ghotbi, masood;ye, fangwei;lipsanen, harri;wu, shiwei;hasan, tawfique;甘雪涛;liu, kaihui;sun, dong;dai, qing;garcia de abajo, f. javier;赵建林;sun, zhipei;

AU:Wang, Yadong; Das, Susobhan; Iyikanat, Fadil; Dai, Yunyun; Li, Shisheng; Guo, Xiangdong; Yang, Xiaoxia; Cheng, Jinluo; Hu, Xuerong; Ghotbi, Masood; Ye, Fangwei; Lipsanen, Harri; Wu, Shiwei; Hasan, Tawfique; Gan, Xuetao; Liu, Kaihui; Sun, Dong; Dai, Qing; Garcia de Abajo, F. Javier; Zhao, Jianlin; Sun, Zhipei

TI:Giant All-Optical Modulation of Second-Harmonic Generation Mediated by Dark Excitons

SO:ACS PHOTONICS

WOS:000687190500017

43. 肖发俊;zhu, weiren;wei, xingzhan;rukhlenko, ivan d.;

AU:Xiao, Fajun; Zhu, Weiren; Wei, Xingzhan; Rukhlenko, Ivan D.

TI:Editorial: Theory and Applications of Electromagnetic Metamaterials

SO:FRONTIERS IN PHYSICS

WOS:000670056500001

44. 肖瑞麟;阮莹;林茂杰;qin jingyu;li hui;胡亮;魏炳波;

AU:Xiao RuiLin; Ruan Ying; Lin MaoJie; Qin JingYu; Li Hui; Hu Liang; Wei BingBo

TI:Metastable liquid properties and rapid crystal growth of Ti-Ni-Al alloy investigated by

electrostatic levitation and molecular dynamics simulation

SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES

WOS:000684079300001

45.许晶;付全红;樊元成;nan, jiameng;zhang, fuli;

AU:Xu, Jing; Fu, Quanhong; Fan, Yuancheng; Nan, Jiameng; Zhang, Fuli

TI:Thermally reconfigurable Fano resonance in water brick pair metamaterial

SO:RESULTS IN PHYSICS

WOS:000688489300002

46.张汉谋;高琨;韩磊;刘圣;梅霆;肖发俊;赵建林;

AU:Zhang, Hanmou; Gao, Kun; Han, Lei; Liu, Sheng; Mei, Ting; Xiao, Fajun; Zhao, Jianlin

TI:Nanometric displacement sensor with a switchable measuring range using a cylindrical vector beam excited silicon nanoantenna

SO:OPTICS EXPRESS

WOS:000678755000038

### (十三) 化学与化工学院(60 篇)

1.bu, jun;liu, zhenpeng;ma, wenxiu;zhang, lei;wang, tao;张和鹏;张秋禹;冯新亮;张健;

AU:Bu, Jun; Liu, Zhenpeng; Ma, Wenxiu; Zhang, Lei; Wang, Tao; Zhang, Hepeng; Zhang, Qiuyu; Feng, Xinliang; Zhang, Jian

TI:Selective electrocatalytic semihydrogenation of acetylene impurities for the production of polymer-grade ethylene

SO:NATURE CATALYSIS

WOS:000668810800001

2.chen, qian;zhang, ruizhi;许杰;曹舒尧;郭艺婷;孔杰;高峰;

AU:Chen, Qian; Zhang, Ruizhi; Xu, Jie; Cao, Shuyao; Guo, Yiting; Kong, Jie; Gao, Feng

TI:Spontaneous electric polarization of high-valance-ion-doped lead-free ferroelectric KSr<sub>2</sub>Nb<sub>5</sub>O<sub>15</sub> by first-principles calculations

SO:PHYSICA B-CONDENSED MATTER

WOS:000663075000006

3.cui, yuhong;liu, zihao;zhang, yunfei;刘佩;ahmad, mudasir;张秋禹;张宝亮;

AU:Cui, Yuhong; Liu, Zihao; Zhang, Yunfei; Liu, Pei; Ahmad, Mudasir; Zhang, Qiuyu; Zhang, Baoliang

TI:Wrinkled three-dimensional porous MXene/Ni composite microspheres for efficient broadband microwave absorption

SO:CARBON

WOS:000661678100007

4.cui, yuhong;liu, zihao;李学香;ren, jianquan;wang, yabin;张秋禹;张宝亮;

AU:Cui, Yuhong; Liu, Zihao; Li, Xuexiang; Ren, Jianquan; Wang, Yabin; Zhang, Qiuyu; Zhang,

Baoliang

TI:MOF-derived yolk-shell Co@ZnO/Ni@NC nanocage: Structure control and electromagnetic wave absorption performance

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000670309900010

5.dong, jiaqi;zhang, lutao;tan, dehui;wu, jianfeng;王楠;mellerup, soren k.;wang, suning;yang, deng-tao;

AU:Dong, Jiaqi; Zhang, Lutao; Tan, Dehui; Wu, Jianfeng; Wang, Nan; Mellerup, Soren K.; Wang, Suning; Yang, Deng-Tao

TI:Formation of an air-stable diborane via a stepwise BH3 addition of pyrido[1,2-a]isoindole with H-2 evolution

SO:CHEMICAL COMMUNICATIONS

WOS:000693596800001

6.gao, sai;zhang, guozheng;王医;韩小鹏;黄英;刘攀博;

AU:Gao, Sai; Zhang, Guozheng; Wang, Yi; Han, Xiaopeng; Huang, Ying; Liu, Panbo

TI:MOFs derived magnetic porous carbon microspheres constructed by core-shell Ni@C with high-performance microwave absorption

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000694734500006

7.jin, le;王继启;wu, fei;yin, yanan;张宝亮;

AU:Jin, Le; Wang, Jiqi; Wu, Fei; Yin, Yanan; Zhang, Baoliang

TI:MXene@Fe3O4 microspheres/fibers composite microwave absorbing materials: Optimum composition and performance evaluation

SO:CARBON

WOS:000684563200010

8.li, ben;朱光明;hao, yujia;任天宁;

AU:Li, Ben; Zhu, Guangming; Hao, Yujia; Ren, Tianning

TI:An investigation on the performance of epoxy vitrimers based on disulfide bond

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000691775400001

9.li, jiayuan;hu, jun;zhang, mingkai;gou, wangyan;zhang, sai;chen, zhong;qu, yongquan;ma, yuanyuan;

AU:Li, Jiayuan; Hu, Jun; Zhang, Mingkai; Gou, Wangyan; Zhang, Sai; Chen, Zhong; Qu, Yongquan; Ma, Yuanyuan

TI:A fundamental viewpoint on the hydrogen spillover phenomenon of electrocatalytic hydrogen evolution

SO:NATURE COMMUNICATIONS

WOS:000664874700033

10.li, jiayuan;xia, zhaoming;xue, qingyu;zhang, mingkai;zhang, sai;xiao, hai;ma, yuanyuan;qu, yongquan;

AU:Li, Jiayuan; Xia, Zhaoming; Xue, Qingyu; Zhang, Mingkai; Zhang, Sai; Xiao, Hai; Ma, Yuanyuan; Qu, Yongquan

TI:Insights into the Interfacial Lewis Acid-Base Pairs in CeO<sub>2</sub>-Loaded CoS<sub>2</sub> Electrocatalysts for Alkaline Hydrogen Evolution

SO:SMALL

WOS:000685847400001

11.lu, cong;yang, bo;cui, xing;wang, sichang;qu, chengtun;zhang, weiwei;周波;

AU:Lu, Cong; Yang, Bo; Cui, Xing; Wang, Sichang; Qu, Chengtun; Zhang, Weiwei; Zhou, Bo

TI:Characteristics and Environmental Response of White Secondary Mineral Precipitate in the Acid Mine Drainage From Jinduicheng Mine, Shaanxi, China

SO:BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY

WOS:000687010000001

12.luo, chunjia;苗鹏;tang, yusheng;孔杰;

AU:Luo, Chunjia; Miao, Peng; Tang, Yusheng; Kong, Jie

TI:Excellent electromagnetic wave absorption of MOF/SiBCN nanomaterials at high temperature

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000696790900002

13.ma, rui;yan, xueqian;pu, xunchi;fu, xiaoying;bai, linqin;du, yufei;cheng, minxian;钱进;

AU:Ma, Rui; Yan, Xueqian; Pu, Xunchi; Fu, Xiaoying; Bai, Linqin; Du, Yufei; Cheng, Minxian; Qian, Jin

TI:An exploratory study on the aqueous Cr(VI) removal by the sulfate reducing sludge-based biochar

SO:SEPARATION AND PURIFICATION TECHNOLOGY

WOS:000681684300007

14.ma, xutao;季铁正;马晓燕;zhaoh, xiaoran;wang, wentao;guo, hongbin;shen, shuai;fan, cunlong;yang, miaomiao;hou, xiao;

AU:Ma, Xutao; Ji, Tiezheng; Ma, Xiaoyan; Zhao, Xiaoran; Wang, Wentao; Guo, Hongbin; Shen, Shuai; Fan, Cunlong; Yang, Miaomiao; Hou, Xiao

TI:Effects of difunctional reactive polyhedral oligomeric silsesquioxane on the properties of EPDM

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000680079800001

15.miao, kumpeng;yan, long;bi, ran;马晓燕;

AU:Miao, Kunpeng; Yan, Long; Bi, Ran; Ma, Xiaoyan

TI:Enzymatic Biosensor Based on One-step Electrodeposition of Graphene-gold Nanohybrid Materials and its Sensing Performance for Glucose

SO:ELECTROANALYSIS

WOS:000682973200001

16.shang, zhihui;ding, dongliang;王旭;liu, bingru;陈妍慧;gong, lei;刘振国;张秋禹;  
AU:Shang, Zhihui; Ding, Dongliang; Wang, Xu; Liu, Bingru; Chen, Yanhui; Gong, Lei; Liu, Zhenguo; Zhang, Qiuyu  
TI:High thermal conductivity of self-healing polydimethylsiloxane elastomer composites by the orientation of boron nitride nano sheets  
SO:POLYMERS FOR ADVANCED TECHNOLOGIES  
WOS:000681478400001

17.wang, xin;刘郁杨;yan, lei;  
AU:Wang, Xin; Liu, Yuyang; Yan, Lei  
TI:On Thiol-Ene Radical Coupling Reaction when Synthesis of ABCL(2)Type Heteroarm Star Copolymer Containing PDPA Arm  
SO:CHEMISTRY SELECT  
WOS:000674320500052

18.wang, yabin;张宝亮;ding, xiuping;du, xin;  
AU:Wang, Yabin; Zhang, Baoliang; Ding, Xiuping; Du, Xin  
TI:Dendritic mesoporous organosilica nanoparticles (DMONs): Chemical composition, structural architecture, and promising applications  
SO:NANO TODAY  
WOS:000686233700001

19.wu, fei;liu, zihao;王继启;shah, tariq;刘佩;张秋禹;张宝亮;  
AU:Wu, Fei; Liu, Zihao; Wang, Jiqi; Shah, Tariq; Liu, Pei; Zhang, Qiuyu; Zhang, Baoliang  
TI:Template-free self-assembly of MXene and CoNi-bimetal MOF into intertwined one-dimensional heterostructure and its microwave absorbing properties  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000672572500006

20.wu, fei;李强;liu, zihao;shah, tariq;ahmad, mudasir;张秋禹;张宝亮;  
AU:Wu, Fei; Li, Qiang; Liu, Zihao; Shah, Tariq; Ahmad, Mudasir; Zhang, Qiuyu; Zhang, Baoliang  
TI:Fabrication of binary MOF-derived hybrid nanoflowers via selective assembly and their microwave absorbing properties  
SO:CARBON  
WOS:000684204400001

21.xu, jia;liu, zihao;李强;wang, yabin;shah, tariq;ahmad, mudasir;张秋禹;张宝亮;  
AU:Xu, Jia; Liu, Zihao; Li, Qiang; Wang, Yabin; Shah, Tariq; Ahmad, Mudasir; Zhang, Qiuyu; Zhang, Baoliang  
TI:Wrinkled Fe<sub>3</sub>O<sub>4</sub>@C magnetic composite microspheres: Regulation of magnetic content and their microwave absorbing performance

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000684996900001

22.yan, xueqian;钱进;pei, xiangjun;zhou, lihong;ma, rui;zhang, mingkuan;du, yufei;bai, linqin;  
AU:Yan, Xueqian; Qian, Jin; Pei, Xiangjun; Zhou, Lihong; Ma, Rui; Zhang, Mingkuan; Du, Yufei; Bai, Linqin

TI:Enhanced photodegradation of doxycycline (DOX) in the sustainable NiFe<sub>2</sub>O<sub>4</sub>/MWCNTs/BiOI system under UV light irradiation

SO:ENVIRONMENTAL RESEARCH

WOS:000663720400003

23.yang, ke;ren, jianquan;cui, yuhong;wang, yabin;shah, tariq;张秋禹;张宝亮;

AU:Yang, Ke; Ren, Jianquan; Cui, Yuhong; Wang, Yabin; Shah, Tariq; Zhang, Qiuyu; Zhang, Baoliang

TI:Fabrication of porous tubular carbon fibers from the fruits of *Platanus orientalis* and their high oil adsorption properties

SO:JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING

WOS:000670388700002

24.yang, ying;you, jiaxue;zhang, jing;su, hang;du, xinyi;hu, yingjie;徐婷婷;gao, lili;liu, shengzhong frank;

AU:Yang, Ying; You, Jiaxue; Zhang, Jing; Su, Hang; Du, Xinyi; Hu, Yingjie; Xu, Tingting; Gao, Lili; Liu, Shengzhong Frank

TI:Cation Engineering for Effective Defect Passivation to Improve Efficiency and Stability of FA(0.5)MA(0.5)PbI(3) Perovskite Solar Cells

SO:ACS APPLIED ENERGY MATERIALS

WOS:000688250200026

25.yang, zuoting;cui, yuhong;zhang, yunfei;刘佩;张秋禹;张宝亮;

AU:Yang, Zuoting; Cui, Yuhong; Zhang, Yunfei; Liu, Pei; Zhang, Qiuyu; Zhang, Baoliang

TI:Identification of imprinted sites by fluorescence detection method based on reversible dynamic bond modified template protein

SO:COMPOSITES PART B-ENGINEERING

WOS:000696635500001

26.yang, zuoting;zhang, yunfei;ren, jianquan;张秋禹;张宝亮;

AU:Yang, Zuoting; Zhang, Yunfei; Ren, Jianquan; Zhang, Qiuyu; Zhang, Baoliang

TI:Cobalt-Iron Double Ion-Bovine Serum Albumin Chelation-Assisted Thermo-Sensitive Surface-Imprinted Nanocage with High Specificity

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000679917500106

27.zhang, sai;xia, zhaoming;zhang, mingkai;zou, yong;shen, haidong;li, jiayuan;chen, xiao;qu, yongquan;

AU:Zhang, Sai; Xia, Zhaoming; Zhang, Mingkai; Zou, Yong; Shen, Haidong; Li, Jiayuan; Chen, Xiao; Qu, Yongquan

TI:Boosting selective hydrogenation through hydrogen spillover on supported-metal catalysts at room temperature

SO:APPLIED CATALYSIS B-ENVIRONMENTAL

WOS:000697099100002

28.zhang, sai;xia, zhaoming;zou, yong;zhang, mingkai;qu, yongquan;

AU:Zhang, Sai; Xia, Zhaoming; Zou, Yong; Zhang, Mingkai; Qu, Yongquan

TI:Spatial intimacy of binary active-sites for selective sequential hydrogenation-condensation of nitriles into secondary imines

SO:NATURE COMMUNICATIONS

WOS:000667727200036

29.zhang, sai;xia, zhaoming;zou, yong;zhang, mingkai;qu, yongquan;

AU:Zhang, Sai; Xia, Zhaoming; Zou, Yong; Zhang, Mingkai; Qu, Yongquan

TI:Spatial intimacy of binary active-sites for selective sequential hydrogenation-condensation of nitriles into secondary imines

SO:NATURE COMMUNICATIONS

WOS:000687325100053

30.zhang, yali;阮坤鹏;顾军渭;

AU:Zhang, Yali; Ruan, Kunpeng; Gu, Junwei

TI:Flexible Sandwich-Structured Electromagnetic Interference Shielding Nanocomposite Films with Excellent Thermal Conductivities

SO:SMALL

WOS:000695745600001

31.zhang, yuanbo;颜红侠 ;feng, guangpeng;liu, rui;yang, kaiming;冯维旭;zhang, shuyi;he, chuang;

AU:Zhang, Yuanbo; Yan, Hongxia; Feng, Guangpeng; Liu, Rui; Yang, Kaiming; Feng, Weixu; Zhang, Shuyi; He, Chuang

TI:Non-aromatic Si, P, N-containing hyperbranched flame retardant on reducing fire hazards of epoxy resin with desirable mechanical properties and lower curing temperature

SO:COMPOSITES PART B-ENGINEERING

WOS:000688598600002

32.zhang, yunfei;ren, jianquan;yang, zuoting;ma, yiran;张秋禹;张宝亮;

AU:Zhang, Yunfei; Ren, Jianquan; Yang, Zuoting; Ma, Yiran; Zhang, Qiuyu; Zhang, Baoliang

TI:Fabrication of Surface-Imprinted Magnetic Wrinkled Microspheres and Their Specific Adsorption of BSA

SO:INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH

WOS:000683727000034

33. 邓志峰;wang, cheng;zhang, haichang;ai, taotao;寇开昌;  
AU:Deng, Zhifeng; Wang, Cheng; Zhang, Haichang; Ai, Taotao; Kou, Kaichang  
TI:Hydrogen-Bonded Colorimetric and Fluorescence Chemosensor for Fluoride Anion With High Selectivity and Sensitivity: A Review  
SO:FRONTIERS IN CHEMISTRY  
WOS:000693630700001

34. 樊勋;高强;gao, yusong;zhang, geyang;huang, fei;xiao, ronglin;liu, wei;wang, fengchao;秦建彬;bilotti, emiliano;zhang, han;史学涛;张广成;  
AU:Fan, Xun; Gao, Qiang; Gao, Yusong; Zhang, Geyang; Huang, Fei; Xiao, Ronglin; Liu, Wei; Wang, Fengchao; Qin, Jianbin; Bilotti, Emiliano; Zhang, Han; Shi, Xuetao; Zhang, Guangcheng  
TI:Microcellular epoxy/graphene nanocomposites with outstanding electromagnetic interference shielding and mechanical performance by overcoming nanofiller loading/dispersion dichotomy  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000696943500001

35. 范玲;hu, lizhen;xie, jinliang;he, zhongjie;郑亚萍;wei, daixu;姚东东;su, fangfang;  
AU:Fan, Ling; Hu, Lizhen; Xie, Jinliang; He, Zhongjie; Zheng, Yaping; Wei, DaiXu; Yao, Dongdong; Su, Fangfang  
TI:Biosafe, self-adhesive, recyclable, tough, and conductive hydrogels for multifunctional sensors  
SO:BIOMATERIALS SCIENCE  
WOS:000674908000001

36. 高小刚;黄英;li, xiang;gao, heng;李铁虎;  
AU:Gao, Xiaogang; Huang, Ying; Li, Xiang; Gao, Heng; Li, Tiehu  
TI:SnP0.94 nanodots confined carbon aerogel with porous hollow superstructures as an exceptional polysulfide electrocatalyst and & ldquo;adsorption nest & rdquo; to enable enhanced lithium-sulfur batteries  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000664247600007

37. 高昭;秋帅;yan, fei;zhang, shuyi;wang, feng;田威;  
AU:Gao, Zhao; Qiu, Shuai; Yan, Fei; Zhang, Shuyi; Wang, Feng; Tian, Wei  
TI:Time-encoded bio-fluorochromic supramolecular co-assembly for rewritable security printing  
SO:CHEMICAL SCIENCE  
WOS:000668612800001

38. 高振国;张教强;张世杰;wang, jia;song, yihe;  
AU:Gao, Zhenguo; Zhang, Jiaoqiang; Zhang, Shijie; Wang, Jia; Song, Yihe  
TI:Cationic etching of ZIF-67 derived LaCoO<sub>3</sub>/Co<sub>3</sub>O<sub>4</sub> as high-efficiency electromagnetic absorbents  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000663740500003

39. 郭巍; yang, feipeng; yu, chang; xie, yuanyang; chen, jiuke; liu, yisheng; zhao, yang; yang, juan; feng, xuefei; li, shaofeng; wang, zhao; yu, jinhe; liu, kunlun; qian, kun; tsige, mesfin; 张秋禹; guo, jinghua; qiu, jieshan;

AU:Guo, Wei; Yang, Feipeng; Yu, Chang; Xie, Yuanyang; Chen, Jiuke; Liu, Yisheng; Zhao, Yang; Yang, Juan; Feng, Xuefei; Li, Shaofeng; Wang, Zhao; Yu, Jinhe; Liu, Kunlun; Qian, Kun; Tsige, Mesfin; Zhang, Qiuyu; Guo, Jinghua; Qiu, Jieshan

TI:Operando leaching of pre-incorporated Al and mechanism in transition-metal hybrids on carbon substrates for enhanced charge storage

SO:MATTER

WOS:000692121100002

40. 郭永强; wang, shuangshuang; 阮坤鹏; zhang, haitian; 顾军渭;

AU:Guo, Yongqiang; Wang, Shuangshuang; Ruan, Kunpeng; Zhang, Haitian; Gu, Junwei

TI:Highly thermally conductive carbon nanotubes pillared exfoliated graphite/polyimide composites

SO:NPJ FLEXIBLE ELECTRONICS

WOS:000674934800001

41. 黄英; zhao, xiaoxiao; 宗蒙; yan, jing; 李铁虎;

AU:Huang, Ying; Zhao, Xiaoxiao; Zong, Meng; Yan, Jing; Li, Tiehu

TI:Preparation of ternary composite material rGO/CoFe<sub>2</sub>O<sub>4</sub>/Ag and research on its microwave absorption properties

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000691659800008

42. 姜雪; wang, yu; cao, jian-wei; ye, zi-ming; 张涛; liu, de-xuan; li, kai-lei; yang, rong; 王腾; 张秋禹; 陈凯杰;

AU:Jiang, Xue; Wang, Yu; Cao, Jian-Wei; Ye, Zi-Ming; Zhang, Tao; Liu, De-Xuan; Li, Kai-Lei; Yang, Rong; Wang, Teng; Zhang, Qiu-Yu; Chen, Kai-Jie

TI:Low-Concentration C<sub>2</sub>H<sub>6</sub> Capture Enabled by Size Matching in the Ultramicropore

SO:CHEMISTRY-A EUROPEAN JOURNAL

WOS:000674873900001

43. 李超; 黄英; 陈晨; feng, xuansheng; 张政;

AU:Li, Chao; Huang, Ying; Chen, Chen; Feng, Xuansheng; Zhang, Zheng

TI:High-performance polymer electrolyte membrane modified with isocyanate-grafted Ti<sup>3+</sup> doped TiO<sub>2</sub> nanowires for lithium batteries

SO:APPLIED SURFACE SCIENCE

WOS:000691539200007

44. 连如贺; 雷星锋; xiao, yuyang; xue, shuyu; xiong, guo; zhang, zixiang; yan, dong; 张秋禹;

AU:Lian, Ruhe; Lei, Xingfeng; Xiao, Yuyang; Xue, Shuyu; Xiong, Guo; Zhang, Zixiang; Yan, Dong; Zhang, Qiuyu

TI:Synthesis and properties of colorless copolyimides derived from 4,4'-diaminodiphenyl

ether-based diamines with different substituents

SO:POLYMER CHEMISTRY

WOS:000683046900001

45. 梁超博;gu, zhoujie;zhang, yali;ma, zhonglei;邱华;顾军渭;

AU:Liang, Chaobo; Gu, Zhoujie; Zhang, Yali; Ma, Zhonglei; Qiu, Hua; Gu, Junwei

TI:Structural Design Strategies of Polymer Matrix Composites for Electromagnetic Interference Shielding: A Review

SO:NANO-MICRO LETTERS

WOS:000686663900002

46. 刘程飞;li, muqiong;li, pengxiang;bai, yang;pang, jun;fan, li;田威;

AU:Liu, Chengfei; Li, Muqiong; Li, Pengxiang; Bai, Yang; Pang, Jun; Fan, Li; Tian, Wei

TI:Ruthenium (II)-Coordinated Supramolecular Metallodrug Complex Realizing Oxygen Self-Supply In Situ for Overcoming Hypoxic Tumors

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000689465500001

47. 刘程飞;li, muqiong;li, pengxiang;陈文卓;li, huixin;li fan;田威;

AU:Liu, Chengfei; Li, Muqiong; Li, Pengxiang; Chen, Wenzhuo; Li, Huixin; Li Fan; Tian, Wei

TI:Platinum-Containing Supramolecular Drug Self-Delivery Nanomicelles for Efficient Synergistic Combination Chemotherapy

SO:BIOMACROMOLECULES

WOS:000662267600007

48. 刘小燕;胡思海;孙然;吴耀国;乔子霞;wang, sichang;zhang, zehong;cui, chuwen;

AU:Liu, Xiaoyan; Hu, Sihai; Sun, Ran; Wu, Yaoguo; Qiao, Zixia; Wang, Sichang; Zhang, Zehong;

Cui, Chuwen

TI:Dissolved oxygen disturbs nitrate transformation by modifying microbial community, co-occurrence networks, and functional genes during aerobic-anoxic transition

SO:SCIENCE OF THE TOTAL ENVIRONMENT

WOS:000684998900012

49. 牛辉哲;wang, le;管萍;张楠;闫超仁;丁敏玲;guo, xulong;huang, tongtong;胡小玲;

AU:Niu, Huizhe; Wang, Le; Guan, Ping; Zhang, Nan; Yan, Chaoren; Ding, Minling; Guo, Xulong;

Huang, Tongtong; Hu, Xiaoling

TI:Recent Advances in Application of Ionic Liquids in Electrolyte of Lithium Ion Batteries

SO:JOURNAL OF ENERGY STORAGE

WOS:000674580400005

50. 任天宁;朱光明;hou, xiao;li, ben;hao, yujia;

AU:Ren, Tianning; Zhu, Guangming; Hou, Xiao; Li, Ben; Hao, Yujia

TI:Improvement of interfacial interactions in CF/PEEK composites by an s-PSF/graphene oxide compound sizing agent

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000669621200001

51.田杰生;he, yu;gao, zhi-yuan;liu, xu;dong, shuang-feng;wu, peng;loh, teck-peng;

AU:Tian, Jie-Sheng; He, Yu; Gao, Zhi-Yuan; Liu, Xu; Dong, Shuang-Feng; Wu, Peng; Loh, Teck-Peng

TI:Water-Tolerant ortho-Acylation of Phenols

SO:ORGANIC LETTERS

WOS:000687930500079

52.王德超;ning, hailong;xin, yangyang;王钰登;李晓倩;姚东东;郑亚萍;pan, yuting;zhang, hongmin;he, zhongjie;liu, chen;qin, menglan;wang, zehao;yang, ruiyu;li, peipei;yang, zhiyuan;

AU:Wang, Dechao; Ning, Hailong; Xin, Yangyang; Wang, Yudeng; Li, Xiaoqian; Yao, Dongdong; Zheng, Yaping; Pan, Yuting; Zhang, Hongmin; He, Zhongjie; Liu, Chen; Qin, Menglan; Wang, Zehao; Yang, Ruiyu; Li, Peipei; Yang, Zhiyuan

TI:Transforming Ti<sub>3</sub>C<sub>2</sub>Tx MXenes into nanoscale ionic materials via an electronic interaction strategy

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000669580600001

53.王德超;xin, yangyang;李晓倩;wang, feng;王钰登;zhang, weirui;郑亚萍;姚东东;yang, zhiyuan;雷星锋;

AU:Wang, Dechao; Xin, Yangyang; Li, Xiaoqian; Wang, Feng; Wang, Yudeng; Zhang, Weirui; Zheng, Yaping; Yao, Dongdong; Yang, Zhiyuan; Lei, Xingfeng

TI:A universal approach to turn UiO-66 into type 1 porous liquids via post-synthetic modification with corona-canopy species for CO<sub>2</sub> capture

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000661105400002

54.王继启;李强;ren, jianquan;张爱波;张秋禹;张宝亮;

AU:Wang, Jiqi; Li, Qiang; Ren, Jianquan; Zhang, Aibo; Zhang, Qiuyu; Zhang, Baoliang

TI:Synthesis of bowknot-like N-doped Co@C magnetic nanoparticles constituted by acicular structural units for excellent microwave absorption

SO:CARBON

WOS:000661678100004

55.吴志强;郭强;刘泱;zhou, huihui;郑华;雷星锋;gong, lei;陈妍慧;刘振国;张秋禹;

AU:Wu, Zhiqiang; Guo, Qiang; Liu, Yang; Zhou, Huihui; Zheng, Hua; Lei, Xingfeng; Gong, Lei; Chen, Yanhui; Liu, Zhenguo; Zhang, Qiuyu

TI:Excellent Polyimide Dielectrics Containing Conjugated ACAT for High-Temperature Polymer Film Capacitor

SO:MACROMOLECULAR MATERIALS AND ENGINEERING

WOS:000695097600001

56.薛颖;李春梅;刘锦;tan, jiaojun;yin, hangyu;yao, laifeng;张秋禹;  
AU:Xue, Ying; Li, Chunmei; Liu, Jin; Tan, Jiaojun; Yin, Hangyu; Yao, Laifeng; Zhang, Qiuyu  
TI:Microcapsule-type stabilizers with adjustable wettability and their application in Pickering emulsion  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000687907500001

57.闫超仁;shao, xu;shu, qi;teng, yonggang;qiao, youbei;管萍;胡小玲;wang, chaoli;  
AU:Yan, Chaoren; Shao, Xu; Shu, Qi; Teng, Yonggang; Qiao, Youbei; Guan, Ping; Hu, Xiaoling; Wang, Chaoli  
TI:Chitosan modified ultra-thin hollow nanoparticles for photosensitizer loading and enhancing photodynamic antibacterial activities  
SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
WOS:000688434300010

58.张政;黄英;li, xiang;zhang, shuai;jia, quanxing;李铁虎;  
AU:Zhang, Zheng; Huang, Ying; Li, Xiang; Zhang, Shuai; Jia, Quanxing; Li, Tiehu  
TI:Hollow carbon nanocages toward long cycle lifespan lithium/sodium-ion half/full batteries  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000664195700002

59.张政;黄英;zhang, guozheng;李超;  
AU:Zhang, Zheng; Huang, Ying; Zhang, Guozheng; Chao, Li  
TI:Three-dimensional fiber network reinforced polymer electrolyte for dendrite-free all-solid-state lithium metal batteries  
SO:ENERGY STORAGE MATERIALS  
WOS:000684959000004

60.张政;黄英;李超;li, xiang;  
AU:Zhang, Zheng; Huang, Ying; Li, Chao; Li, Xiang  
TI:Metal-Organic Framework-Supported Poly(ethylene oxide) Composite Gel Polymer Electrolytes for High-Performance Lithium/Sodium Metal Batteries  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000685245800057

#### (十四) 管理学院(19篇)

1.che, ada;雷洁玉;jiang, zhibin;  
AU:Che, Ada; Lei, Jieyu; Jiang, Zhibin  
TI:Optimised redesign of reverse logistics network with multi-level capacity choices for household appliances  
SO:INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH  
WOS:000693322700001

2.esangbedo, moses olabhele;白思俊;mirjalili, seyedali;wang, zonghan;  
AU:Esangbedo, Moses Olabhele; Bai, Sijun; Mirjalili, Seyedali; Wang, Zonghan  
TI:Evaluation of human resource information systems using grey ordinal pairwise comparison MCDM methods  
SO:EXPERT SYSTEMS WITH APPLICATIONS  
WOS:000688457900001

3.karn, arodh lal;pandya, sharnil;mehbodniya, abolfazl;arslan, farrukh;sharma, dilip kumar;phasinam, khongdet;aftab, muhammad nauman;rajan, regin;bommisetti, ravi kumar;sengan, sudhakar;  
AU:Karn, Arodh Lal; Pandya, Sharnil; Mehbodniya, Abolfazl; Arslan, Farrukh; Sharma, Dilip Kumar; Phasinam, Khongdet; Aftab, Muhammad Nauman; Rajan, Regin; Bommisetti, Ravi Kumar; Sengan, Sudhakar  
TI:An integrated approach for sustainable development of wastewater treatment and management system using IoT in smart cities  
SO:SOFT COMPUTING  
WOS:000695393700002

4.sahibzada, hassam farooq;蔡建峰;sahibzada, umar farooq;khalid, roshi;afshan, gul;  
AU:Sahibzada, Hassam Farooq; Cai Jianfeng; Sahibzada, Umar Farooq; Khalid, Roshi; Afshan, Gul  
TI:Unpacking knowledge management and organizational performance: a comparison between emerging and developing countries  
SO:ASLIB JOURNAL OF INFORMATION MANAGEMENT  
WOS:000691338600001

5.shafait, zahid;khan, muhammad asif;bilan, yuriy;olah, judit;  
AU:Shafait, Zahid; Khan, Muhammad Asif; Bilan, Yuriy; Olah, Judit  
TI:Modeling the mediating roles of self-directed learning and knowledge management processes between emotional intelligence and learning outcomes in higher education  
SO:PLOS ONE  
WOS:000685225200007

6.shafait, zahid;khan, muhammad asif;sahibzada, umar farooq;dacko-pikiewicz, zdzislaw;popp, jozsef;  
AU:Shafait, Zahid; Khan, Muhammad Asif; Sahibzada, Umar Farooq; Dacko-Pikiewicz, Zdzislaw; Popp, Jozsef  
TI:An assessment of students' emotional intelligence, learning outcomes, and academic efficacy: A correlational study in higher education  
SO:PLOS ONE  
WOS:000685264200049

7.wu, bei;cui, lirong;  
AU:Wu, Bei; Cui, Lirong

TI:Reliability analysis of periodically inspected systems with competing risks under Markovian environments

SO:COMPUTERS & INDUSTRIAL ENGINEERING

WOS:000667165200058

8.白旭京;li, jiajun;

AU:Bai, XuJing; Li, JiaJun

TI:Applied Research of Knowledge in the Field of Artificial Intelligence in the Intelligent Retrieval of Teaching Resources

SO:SCIENTIFIC PROGRAMMING

WOS:000670552800002

9.刘万琳;张静文;li, wanjun;

AU:Liu, Wanlin; Zhang, Jingwen; Li, Wanjun

TI:Heuristic Methods for Finance-Based and Resource-Constrained Project Scheduling Problem

SO:JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT

WOS:000696606600015

10.邱永建;朱煜明;yin, jingben;

AU:Qiu, Yongjian; Zhu, Yuming; Yin, Jingben

TI:An Efficient Algorithm for Solving a Class of Fractional Programming Problems

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000675818600005

11.汪小梅;an, qi;he, zilong;方炜;

AU:Wang, Xiaomei; An, Qi; He, Zilong; Fang, Wei

TI:A Literature Review of Social Network Analysis in Epidemic Prevention and Control

SO:COMPLEXITY

WOS:000680517400005

12.王阳;yang, wei;punnen, abraham p.;tian, jingbo;yin, aihua;lu, zhipeng;

AU:Wang, Yang; Yang, Wei; Punnen, Abraham P.; Tian, Jingbo; Yin, Aihua; Lu, Zhipeng

TI:The Rank-One Quadratic Assignment Problem

SO:INFORMS JOURNAL ON COMPUTING

WOS:000691377800010

13.徐稳;rong, mei;

AU:Xu, Wen; Rong, Mei

TI:Research on Optimization of Expressway Logistics Path Based on the Advantages of Multimodal Transport in the Environment of Internet of Things

SO:WIRELESS PERSONAL COMMUNICATIONS

WOS:000686053800008

14. 杨鸿儒;li, jiajun;  
AU: Yang, Hongru; Li, Jiajun  
TI: Application of multivariate statistics and 3D visualization analysis in tacit knowledge diffusion map  
SO: DISPLAYS  
WOS:000696922700006
15. 杨鸿儒;shahzadi, irum;hussain, mumtaz;  
AU: Yang, Hongru; Shahzadi, Irum; Hussain, Mumtaz  
TI: USA carbon neutrality target: Evaluating the role of environmentally adjusted multifactor productivity growth in limiting carbon emissions  
SO: JOURNAL OF ENVIRONMENTAL MANAGEMENT  
WOS:000696996800004
16. 杨乃定;张明珍;wangdu, fangmei;李芮萌;  
AU: Yang, Naiding; Zhang, Mingzhen; Wangdu, Fangmei; Li, Ruimeng  
TI: Identification of Critical Components of Complex Product Based on Hybrid Intuitionistic Fuzzy Set and Improved Mahalanobis-Taguchi System  
SO: JOURNAL OF SYSTEMS SCIENCE AND SYSTEMS ENGINEERING  
WOS:000666815600001
17. 杨倩;qian, liping;zhao, xiande;  
AU: Yang, Qian; Qian, Liping; Zhao, Xiande  
TI: Does information technology governance strengthen or weaken contract control in digital platform relationships?  
SO: INDUSTRIAL MANAGEMENT & DATA SYSTEMS  
WOS:000697052100001
18. 张娟;缪小明;yan, jie;辛晓华;  
AU: Zhang, Juan; Miao, Xiaoming; Yan, Jie; Xin, Xiaohua  
TI: HYDRO-GRAFIC CHARACTERS OF WATERFRONT TOWN IN THE YELLOW RIVER BASIN AND MODEL INNOVATION OF COMMUNITY-BASED ELDERLY CARE SERVICE BASED ON MULTIPLE SHARING ANALYSIS AND SUSTAINABLE DEVELOPMENT  
SO: JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY  
WOS:000664081000023
19. 张维月;刘晨光;李琳;  
AU: Zhang, Weiyue; Liu, ChenGuang; Li, Lin  
TI: Economic and environmental implications of the interfirm waste utilisation  
SO: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH  
WOS:000665644800001

### (十五) 人文与经法学院(1篇)

1. 刘锦林;duan, zhuqing;zhang, hairui;wen, chunmei;tang, longmei;pei, kaiyan;zhang, wei-hong;  
AU:Liu, Jinlin; Duan, Zhuqing; Zhang, Hairui; Wen, Chunmei; Tang, Longmei; Pei, Kaiyan;  
Zhang, Wei-Hong

TI:Prevalence and risk factors for repeat induced abortion among Chinese women: a systematic review and meta-analysis

SO:EUROPEAN JOURNAL OF CONTRACEPTION AND REPRODUCTIVE HEALTH CARE

WOS:000668018100001

### (十六) 软件学院(10篇)

1. akhter, muhammad pervez;郑江滨;naqvi, irfan raza;abdelmajeed, mohammed;zia, tehseen;  
AU:Akhter, Muhammad Pervez; Jiangbin, Zheng; Naqvi, Irfan Raza; AbdelMajeed, Mohammed;  
Zia, Tehseen

TI:Abusive language detection from social media comments using conventional machine learning and deep learning approaches (Apr, 10.1007/S00530-021-00784-8, 2021)

SO:MULTIMEDIA SYSTEMS

WOS:000664007300001

2. irfan, muhammad;zheng jiangbin;ali, shahid;iqbal, muhammad;masood, zafar;hamid, umar;  
AU:Irfan, Muhammad; Zheng Jiangbin; Ali, Shahid; Iqbal, Muhammad; Masood, Zafar; Hamid, Umar

TI:DeepShip: An underwater acoustic benchmark dataset and a separable convolution based autoencoder for classification

SO:EXPERT SYSTEMS WITH APPLICATIONS

WOS:000691814900008

3. nie, xuan;丁皓轩;qi, manhua;wang, yifei;wong, edward k.;

AU:Nie, Xuan; Ding, Haoxuan; Qi, Manhua; Wang, Yifei; Wong, Edward K.

TI:URCA-GAN: UpSample Residual Channel-wise Attention Generative Adversarial Network for image-to-image translation

SO:NEUROCOMPUTING

WOS:000647022600007

4. tian, chunwei;xu, yong;zuo, wangmeng;du, bo;lin, chia-wen;zhang, david;

AU:Tian, Chunwei; Xu, Yong; Zuo, Wangmeng; Du, Bo; Lin, Chia-Wen; Zhang, David

TI:Designing and training of a dual CNN for image denoising

SO:KNOWLEDGE-BASED SYSTEMS

WOS:000663624500002

5. ullah, shamsher;zhang, lan;sardar, muhammad wasif;hussain, muhammad tanveer;

AU:Ullah, Shamsher; Zhang, Lan; Sardar, Muhammad Wasif; Hussain, Muhammad Tanveer

TI:tau-Access Policy: Attribute-Based Encryption Scheme for Social Network Based Data Trading

SO:CHINA COMMUNICATIONS

WOS:000685926600014

6.郭佳;lu, mei;

AU:Guo, Jia; Lu, Mei

TI:Edge-fault-tolerant strong Menger edge connectivity of bubble-sort star graphs

SO:DISCRETE APPLIED MATHEMATICS

WOS:000674747000011

7.刘一帆;杜承烈;陈进朝;杜晓燕;

AU:Liu, Yifan; Du, Chenglie; Chen, Jinchao; Du, Xiaoyan

TI:Scheduling energy-conscious tasks in distributed heterogeneous computing systems

SO:CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE

WOS:000675080600001

8.马春燕;fan, ji;yao, jinghao;张涛;

AU:Ma, Chunyan; Fan, Ji; Yao, Jinghao; Zhang, Tao

TI:NPU RGB plus D Dataset and a Feature-Enhanced LSTM-DGCN Method for Action Recognition of Basketball Players

SO:APPLIED SCIENCES-BASEL

WOS:000662560200001

9.石玲娟;zhang, heping;lin, ruiwei;

AU:Shi, Lingjuan; Zhang, Heping; Lin, Ruizhi

TI:Characterizing the fullerene graphs with the minimum forcing number 3

SO:DISCRETE APPLIED MATHEMATICS

WOS:000674744600014

10.魏倩茹;feng, dazheng;jia, wenjing;

AU:Wei, Qianru; Feng, Dazheng; Jia, Wenjing

TI:UDR: An Approximate Unbiased Difference-Ratio Edge Detector for SAR Images

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000675402300038

## (十七) 生命学院(20 篇)

1.lin, weifeng;杨迎春;lei, yang;an, feifei;孙乐明;覃勇;张连兵;

AU:Lin, Weifeng; Yang, Yingchun; Lei, Yang; An, Feifei; Sun, Leming; Qin, Yong; Zhang, Lianbing

TI:Self-Assembly of an Antitumor Dipeptide Induced Near-Infrared Fluorescence and Improved Stability for Theranostic Applications

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000677540900017

2.wang, ting;yang, ke;tian, qing;han, ruiting;zhang, xuanshuo;李爱朋;张连兵;  
AU:Wang, Ting; Yang, Ke; Tian, Qing; Han, Ruiting; Zhang, Xuanshuo; Li, Aipeng; Zhang, Lianbing

TI:Acetoacetyl-CoA reductase PhaB as an excellent anti-Prelog biocatalyst for the synthesis of chiral beta-hydroxyl ester and the molecular basis of its catalytic performance

SO:MOLECULAR CATALYSIS

WOS:000696954600006

3.xu, xia;liu, shuyu;liu, hua;ru, kang;jia, yunxian;吴自祥;liang, shujing;khan, zarnaz;陈志浩;骞爱荣;胡丽芳;

AU:Xu, Xia; Liu, Shuyu; Liu, Hua; Ru, Kang; Jia, Yunxian; Wu, Zixiang; Liang, Shujing; Khan, Zarnaz; Chen, Zhihao; Qian, Airong; Hu, Lifang

TI:Piezo Channels: Awesome Mechanosensitive Structures in Cellular Mechanotransduction and Their Role in Bone

SO:INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES

WOS:000666695000001

4.yan, shuqi;qiao, lei;dou, xina;song, xiaofan;chen, yue;zhang, baohua;徐春兰;

AU:Yan, Shuqi; Qiao, Lei; Dou, Xina; Song, Xiaofan; Chen, Yue; Zhang, Baohua; Xu, Chunlan

TI:Biogenic selenium nanoparticles by Lactobacillus casei ATCC 393 alleviate the intestinal permeability, mitochondrial dysfunction and mitophagy induced by oxidative stress

SO:FOOD & FUNCTION

WOS:000664234400001

5.陈志浩;张琰;赵帆;印崇;杨超飞;淮莹;liang, shujing;liu, shuyu;xu, xia;吴自祥;田野;李郁;胡丽芳;骞爱荣;

AU:Chen, Zhihao; Zhang, Yan; Zhao, Fan; Yin, Chong; Yang, Chaofei; Huai, Ying; Liang, Shujing; Liu, Shuyu; Xu, Xia; Wu, Zixiang; Tian, Ye; Li, Yu; Hu, Lifang; Qian, Airong

TI:miR-138-5p negatively regulates osteoblast differentiation through inhibiting beta-catenin under simulated microgravity in MC3T3-E1 cells

SO:ACTA ASTRONAUTICA

WOS:000666591200021

6.韩凯;bai, que;wu, wendong;sun, na;崔宁;卢婷利;

AU:Han, Kai; Bai, Que; Wu, Wendong; Sun, Na; Cui, Ning; Lu, Tingli

TI:Gelatin-based adhesive hydrogel with self-healing, hemostasis, and electrical conductivity

SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES

WOS:000674935000008

7.李爱朋;ting, wang;yang, ke;zhang, xuanshuo;yin, dongming;覃勇;张连兵;

AU:Li, Aipeng; Ting, Wang; Yang, Ke; Zhang, Xuanshuo; Yin, Dongming; Qin, Yong; Zhang, Lianbing

TI:Engineering a Carbonyl Reductase as a Potential Tool for the Synthesis of Chiral alpha-Tetralinols

SO:CHEMCATCHEM

WOS:000692666500001

8.李俊俊;金含;yan, ximei;邵东燕;hu, xinzhong;师俊玲;

AU:Li, Junjun; Jin, Han; Yan, Xime; Shao, Dongyan; Hu, Xinzhong; Shi, Junling

TI:The anti-obesity effects exerted by different fractions of Artemisia sphaerocephala Krasch polysaccharide in diet-induced obese mice

SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES

WOS:000669504500008

9.李琦;cai, suna;li, mengjiao;salma, kab ibrahim;zhou, xiaojie;han, feiyu;chen, jinzha;呼延霆;

AU:Li, Qi; Cai, Suna; Li, Mengjiao; Salma, Kab Ibrahim; Zhou, Xiaojie; Han, Feiyu; Chen, Jinzhao; Huyan, Ting

TI:Tumor-Derived Extracellular Vesicles: Their Role in Immune Cells and Immunotherapy

SO:INTERNATIONAL JOURNAL OF NANOMEDICINE

WOS:000684098700003

10.李琦;cai, suna;li, mengjiao;zhou, xiaojie;wu, gao;kang, kang;yuan, jingli;wang, ruohan;呼延霆;zhang, wei;

AU:Li, Qi; Cai, Suna; Li, Mengjiao; Zhou, Xiaojie; Wu, Gao; Kang, Kang; Yuan, Jingli; Wang, Ruohan; Ting, Huyan; Zhang, Wei

TI:Natural killer cell exhaustion in lung cancer

SO:INTERNATIONAL IMMUNOPHARMACOLOGY

WOS:000664752300005

11.潘铁铮;li, jiangbo;李波;徐强强;cui, zhiliyu;尚洁;葛岩;戚震辉;

AU:Pan, Tiezheng; Li, Jiangbo; Li, Bo; Xu, Qiangqiang; Cui, Zhiliyu; Shang, Jie; Ge, Yan; Qi, Zhenhui

TI:Guanidinium-Responsive Crown Ether-Based Macroyclic Amphiphile in Aqueous Medium

SO:JOURNAL OF PHYSICAL CHEMISTRY LETTERS

WOS:000685690500005

12.王军;jia, guanya;李恒;yan, shasha;qian, jing;郭昕;li, ge;qi, haizhen;朱志龙;wu, yanjin;he, weijuan;牛卫宁;

AU:Wang, Jun; Jia, Guanya; Li, Heng; Yan, Shasha; Qian, Jing; Guo, Xin; Li, Ge; Qi, Haizhen; Zhu, Zhilong; Wu, Yanjun; He, Weijuan; Niu, Weining

TI:H<sub>2</sub>O<sub>2</sub>-Mediated Oxidative Stress Enhances Cystathione gamma-Lyase-Derived H<sub>2</sub>S Synthesis via a Sulfinic Acid Intermediate

SO:ANTIOXIDANTS

WOS:000699049900001

13.王素芳;张弩;邸江磊;zhao, wenjuan;石国琳;xie, ruiheng;hu, bohan;杨慧;

AU:Wang, Sufang; Zhang, Nu; Di, Jianglei; Zhao, Wenjuan; Shi, Guolin; Xie, Ruiheng; Hu, Bohan; Yang, Hui

TI:Analysis of the effects of magnetic levitation to simulate microgravity environment on the Arp2/3 complex pathway in macrophage

SO:JOURNAL OF BIOLOGICAL PHYSICS

WOS:000696772500002

14.薛艳茹;zhang, gejing;zhou, shoujie;王圣航;lv, huanhuan;周良付;商澎;

AU:Xue, Yanru; Zhang, Gejing; Zhou, Shoujie; Wang, Shenghang; Lv, Huanhuan; Zhou, Liangfu; Shang, Peng

TI:Iron Chelator Induces Apoptosis in Osteosarcoma Cells by Disrupting Intracellular Iron Homeostasis and Activating the MAPK Pathway

SO:INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES

WOS:000670991100001

15.杨容容;李俊俊;徐晓光;xu, keyi;师俊玲;

AU:Yang, Rongrong; Li, Junjun; Xu, Xiaoguang; Xu, Keyi; Shi, Junling

TI:Preventive and therapeutic effects of Lactobacillus rhamnosus SHA113 and its culture supernatant on alcoholic gastric ulcers

SO:FOOD & FUNCTION

WOS:000665079600001

16.印崇;田野;胡丽芳;yu, yang;吴自祥;张琰;王雪;苗治平;骞爱荣;

AU:Yin, Chong; Tian, Ye; Hu, Lifang; Yu, Yang; Wu, Zixiang; Zhang, Yan; Wang, Xue; Miao, Zhiping; Qian, Airong

TI:MACF1 alleviates aging-related osteoporosis via HES1

SO:ANNALS OF THORACIC SURGERY

WOS:000669534700013

17.张辰艳;yang, chang-qing;陈强;liu, jie;zhang, ge;董晨;刘新利;farooq, hafiz muhammad umer;zhao, shi-qi;luo, li-heng;姜山峰;牛银波;尹大川;

AU:Zhang, Chen-Yan; Yang, Chang-Qing; Chen, Qiang; Liu, Jie; Zhang, Ge; Dong, Chen; Liu, Xin-Li; Farooq, Hafiz Muhammad Umer; Zhao, Shi-Qi; Luo, Li-Heng; Jiang, Shan-Feng; Niu, Yin-Bo; Yin, Da-Chuan

TI:miR-194-Loaded Gelatin Nanospheres Target MEF2C to Suppress Muscle Atrophy in a Mechanical Unloading Model

SO:MOLECULAR PHARMACEUTICS

WOS:000683329000008

18.张辰艳;zhao, shi-qi;zhang, shi-long;luo, li-heng;liu, ding-chang;ding, wei-hang;fu, dong-jie;邓旭东;尹大川;

AU:Zhang, Chen-Yan; Zhao, Shi-Qi; Zhang, Shi-Long; Luo, Li-Heng; Liu, Ding-Chang; Ding, Wei-Hang; Fu, Dong-Jie; Deng, Xu-Dong; Yin, Da-Chuan

TI:Database Study on the Expression and Purification of Membrane Proteins

SO:PROTEIN AND PEPTIDE LETTERS

WOS:000692577400002

19. 张哲源;薛艳茹;yang, jiancheng;商澎;苑曦宸;  
AU:Zhang, Zheyuan; Xue, Yanru; Yang, Jiancheng; Shang, Peng; Yuan, Xichen  
TI:Biological Effects of Hypomagnetic Field: Ground-Based Data for Space Exploration  
SO:BIOELECTROMAGNETICS  
WOS:000671593600001
20. 赵茜茜;wang, kai;ai, chongyang;闫璐;蒋春美;师俊玲;  
AU:Zhao, Xixi; Wang, Kai; Ai, Chongyang; Yan, Lu; Jiang, Chunmei; Shi, Junling  
TI:Improvement of antifungal and antibacterial activities of food packages using silver nanoparticles synthesized by iturin A  
SO:FOOD PACKAGING AND SHELF LIFE  
WOS:000663454500005

#### (十八) 外国语学院(1篇)

1. 王倩;yu, yiqi;  
AU:Wang, Qian; Yu, Yiqi  
TI:Evaluation of solar energy potential based on artificial intelligence and optimization of college English courses in coastal areas  
SO:ARABIAN JOURNAL OF GEOSCIENCES  
WOS:000668346800007

#### (十九) 微电子学院(3篇)

- 1.li, wei;jia, qingrui;pan, yumei;chen, xi'an;yin, yue;wu, yupan;汪钰成;wen, yi;wang, chao;王少熙;  
AU:Li, Wei; Jia, Qingrui; Pan, Yumei; Chen, Xi'an; Yin, Yue; Wu, Yupan; Wang, Yucheng; Wen, Yi; Wang, Chao; Wang, Shaoxi  
TI:A T-shaped gate tunneling field effect transistor with negative capacitance, super-steep subthreshold swing  
SO:NANOTECHNOLOGY  
WOS:000671446100001

- 2.wu, yupan;chattaraj, rajarshi;ren, yukun;jiang, hongyuan;lee, daeyeon;  
AU:Wu, Yupan; Chattaraj, Rajarshi; Ren, Yukun; Jiang, Hongyuan; Lee, Daeyeon  
TI:Label-Free Multitarget Separation of Particles and Cells under Flow Using Acoustic, Electrophoretic, and Hydrodynamic Forces  
SO:ANALYTICAL CHEMISTRY  
WOS:000659336200013

- 3.王少熙;zhang, zhejia;xiong, yuxuan;dong, xiangqi;sha, jian;bai, xiaochen;li, wei;yin, yue;汪钰成;  
AU:Wang, Shaoxi; Zhang, Zhejia; Xiong, Yuxuan; Dong, Xiangqi; Sha, Jian; Bai, Xiaochen; Li,

Wei; Yin, Yue; Wang, Yucheng

TI:Low power consumption photoelectric coupling perovskite memristor with adjustable threshold voltage

SO:NANOTECHNOLOGY

WOS:000663917200001

## (二十) 网络空间安全学院(8篇)

1.li, xiaoyu;gao, chao;wang, songxin;wang, zhen;liu, chen;li, xianghua;

AU:Li, Xiaoyu; Gao, Chao; Wang, Songxin; Wang, Zhen; Liu, Chen; Li, Xianghua

TI:A new nature-inspired optimization for community discovery in complex networks

SO:EUROPEAN PHYSICAL JOURNAL B

WOS:000672379800001

2.mei, xin;蔡晓妍;杨黎斌;wang, nanxin;

AU:Mei, Xin; Cai, Xiaoyan; Yang, Libin; Wang, Nanxin

TI:Graph transformer networks based text representation

SO:NEUROCOMPUTING

WOS:000698041600007

3.xu, sai;刘家佳;zhang, jie;

AU:Xu, Sai; Liu, Jiajia; Zhang, Jie

TI:Resisting Undesired Signal Through IRS-Based Backscatter Communication System

SO:IEEE COMMUNICATIONS LETTERS

WOS:000683993100062

4.郭森森;赵金雄;李晓宇;段军红;慕德俊;景啸;

AU:Guo, Sensen; Zhao, Jinxiong; Li, Xiaoyu; Duan, Junhong; Mu, Dejun; Jing, Xiao

TI:A Black-Box Attack Method against Machine-Learning-Based Anomaly Network Flow Detection Models

SO:SECURITY AND COMMUNICATION NETWORKS

WOS:000664804000003

5.李晓宇;cheng, le;niu, xiaotong;li, siying;刘晨;朱培灿;

AU:Li, Xiaoyu; Cheng, Le; Niu, Xiaotong; Li, Siying; Liu, Chen; Zhu, Peican

TI:Highly cooperative individuals' clustering property in myopic strategy groups

SO:EUROPEAN PHYSICAL JOURNAL B

WOS:000691290500002

6.刘家佳;shi, zhenjiang;张尚伟;kato, nei;

AU:Liu, Jiajia; Shi, Zhenjiang; Zhang, Shangwei; Kato, Nei

TI:Distributed Q-Learning Aided Uplink Grant-Free NOMA for Massive Machine-Type Communications

SO:IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS

WOS:000663527600014

7.毛得明;李晓宇;慕德俊;liu, dujuan;chu, chen;

AU:Mao, Deming; Li, Xiaoyu; Mu, Dejun; Liu, Dujuan; Chu, Chen

TI:Separated interactive behaviors promote cooperation in the spatial prisoner's dilemma game

SO:EUROPEAN PHYSICAL JOURNAL B

WOS:000691562500002

8.戚明平;chen, jianhua;

AU:Qi, Mingping; Chen, Jianhua

TI:Two-Pass Privacy Preserving Authenticated Key Agreement Scheme for Smart Grid

SO:IEEE SYSTEMS JOURNAL

WOS:000690994700011

## (二十一) 生态环境学院(12 篇)

1.han, yuwei;zhang, weixiong;zhou, botong;zeng, peng;tian, zunzhe;蔡晶;

AU:Han, Yuwei; Zhang, Weixiong; Zhou, Botong; Zeng, Peng; Tian, Zunzhe; Cai, Jing

TI:Chromosome-level genome assembly of Welwitschia mirabilis, a unique Namib Desert species

SO:MOLECULAR ECOLOGY RESOURCES

WOS:000680504300001

2.he, jin-wu;liu, gui-chun;dong, ping-xuan;dong, zhi-wei;zhao, ruo-ping;wang, wen;li, xue-yan;

AU:He, Jin-Wu; Liu, Gui-Chun; Dong, Ping-Xuan; Dong, Zhi-Wei; Zhao, Ruo-Ping; Wang, Wen;

Li, Xue-Yan

TI:Molecular cloning, characterization, and evolution analysis of the luciferase genes from three sympatric sibling fireflies (Lampyridae: Lampyrinae, Diaphanes)

SO:PHOTOCHEMICAL & PHOTOBIOLOGICAL SCIENCES

WOS:000681167000001

3.li, lu;xu, jinlan;王宇恒;zhang, zena;ye, yin;

AU:Li, Lu; Xu, Jinlan; Wang, Yuheng; Zhang, Zena; Ye, Yin

TI:Efficient cyclic oxidation of macro long-chain alkanes in soil using Fenton oxidation with recyclable Fe

SO:JOURNAL OF HAZARDOUS MATERIALS

WOS:000668983800001

4.liu, chang:gao, jianbo;huang, jinghui;wang, wen;heller, rasmus;邱强;

AU:Liu, Chang; Gao, Jianbo; Huang, Jinghui; Wang, Wen; Heller, Rasmus; Qiu, Qiang

TI:Giraffa camelopardalis

SO:TRENDS IN GENETICS

WOS:000683672200010

5.wang, qichao;wang, lei;chandrasekaran, umashankar;luo, xiaofeng;zheng, chuan;舒凯;  
AU:Wang, Qichao; Wang, Lei; Chandrasekaran, Umashankar; Luo, Xiaofeng; Zheng, Chuan; Shu, Kai

TI:ABA Biosynthesis and Signaling Cascades Under Hypoxia Stress

SO:FRONTIERS IN PLANT SCIENCE

WOS:000670576600001

6.yuan, yuan;zhang, yaolei;zhang, peijun;liu, chang;wang, jiahao;gao, haiyu;hoelzel, a. rus;seim, inge;lv, meiqi;lin, mingli;dong, lijun;gao, haoyang;yang, zixin;caruso, francesco;lin, wenzhi;da fonseca, rute r.;wang, ding;wang, xianyan;rasmussen, marianne h.;liu, mingming;zheng, jinsong;zhao, liyuan;campos, paula f.;kang, hui;iversen, maria;song, yue;guo, xinyu;guo, jiao;qin, yating;pan, shanshan;xu, qiwu;meng, lingfeng;yunga, a.;liu, shanshan;lee, simon ming-yuen;liu, xin;xu, xun;yang, huanming;fan, guangyi;王堃;li, songhai;

AU:Yuan, Yuan; Zhang, Yaolei; Zhang, Peijun; Liu, Chang; Wang, Jiahao; Gao, Haiyu; Hoelzel, A. Rus; Seim, Inge; Lv, Meiqi; Lin, Mingli; Dong, Lijun; Gao, Haoyang; Yang, Zixin; Caruso, Francesco; Lin, Wenzhi; da Fonseca, Rute R.; Wang, Ding; Wang, Xianyan; Rasmussen, Marianne H.; Liu, Mingming; Zheng, Jinsong; Zhao, Liyuan; Campos, Paula F.; Kang, Hui; Iversen, Maria; Song, Yue; Guo, Xinyu; Guo, Jiao; Qin, Yating; Pan, Shanshan; Xu, Qiwu; Meng, Lingfeng; Yunga, A.; Liu, Shanshan; Lee, Simon Ming-Yuen; Liu, Xin; Xu, Xun; Yang, Huanming; Fan, Guangyi; Wang, Kun; Li, Songhai

TI:Comparative genomics provides insights into the aquatic adaptations of mammals

SO:PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA

WOS:000697000500003

7.zhang, m.;wang, si-yi;hu, xin-tao;alfaro-bittner, k.;

AU:Zhang, M.; Wang, Si-Yi; Hu, Xin-Tao; Alfaro-Bittner, K.

TI:Local and global information affect cooperation in networked Prisoner's dilemma games

SO:CHAOS SOLITONS & FRACTALS

WOS:000687258300012

8.zhou, wenguan;yang, yingzeng;zheng, chuan;luo, xiaofeng;chandrasekaran, umashankar;yin, han;chen, feng;meng, yongjie;chen, lei;舒凯;

AU:Zhou, Wenguan; Yang, Yingzeng; Zheng, Chuan; Luo, Xiaofeng; Chandrasekaran, Umashankar; Yin, Han; Chen, Feng; Meng, Yongjie; Chen, Lei; Shu, Kai

TI:Flooding represses soybean seed germination by mediating anaerobic respiration, glycometabolism and phytohormones biosynthesis

SO:ENVIRONMENTAL AND EXPERIMENTAL BOTANY

WOS:000662571100007

9.陈艳龙;yang kejian;ye yin;zhang yuhan;mi huizi;李翠;li zhonghui;pei ziru;陈帆;yan jiangtao;wang xianwei;王宇恒;

AU:Chen Yanlong; Yang Kejian; Ye Yin; Zhang Yuhua; Mi Huizi; Li Cui; Li Zhonghui; Pei Ziru; Chen Fan; Yan Jiangtao; Wang Xianwei; Wang Yuheng

TI: Reductive soil disinfection attenuates antibiotic resistance genes in greenhouse vegetable soils

SO: JOURNAL OF HAZARDOUS MATERIALS

WOS:000696944300001

10. 李翠;wu, jingtao;blamey, f. pax c.;wang, linlin;zhou, lina;paterson, david j.;van der ent, antony;fernandez, victoria;lombi, enzo;王宇恒;kopittke, peter m.;

AU: Li, Cui; Wu, Jingtao; Blamey, F. Pax C.; Wang, Linlin; Zhou, Lina; Paterson, David J.; van der Ent, Antony; Fernandez, Victoria; Lombi, Enzo; Wang, Yuheng; Kopittke, Peter M.

TI: Non-glandular trichomes of sunflower are important in the absorption and translocation of foliar-applied Zn

SO: JOURNAL OF EXPERIMENTAL BOTANY

WOS:000670994100036

11. 王思一;liu, yan-ping;李敏岚;li, cong;王瑞武;

AU: Wang, Si-Yi; Liu, Yan-Ping; Li, Min-Lan; Li, Cong; Wang, Rui-Wu

TI: Super-rational aspiration induced strategy updating helps resolve the tragedy of the commons in a cooperation system with exit rights

SO: BIOSYSTEMS

WOS:000687891200008

12. 周莉娜;gao, xiaoyu;weits, daan a.;zeng, peng;wang, xinyu;蔡晶;

AU: Zhou, Lina; Gao, Xiaoyu; Weits, Daan A.; Zeng, Peng; Wang, Xinyu; Cai, Jing

TI: H<sub>2</sub>S regulates low oxygen signaling via integration with the unfolded protein response in *Arabidopsis thaliana*

SO: PLANT AND SOIL

WOS:000687109800001

## (二十二) 无人机研究所(3篇)

1. jiang, yun;张波;

AU: Jiang, Yun; Zhang, Bo

TI: Transitional Strategy for Annular Lift Fan Aircraft to Lower the Momentum Drag and Pitching Moment

SO: JOURNAL OF AEROSPACE ENGINEERING

WOS:000672407800004

2. 张伟;lv, sheng-li;wang, ji-pu;gao, xiaosheng;srivatsan, t. s.;

AU: Zhang, Wei; Lv, Sheng-Li; Wang, Ji-Pu; Gao, Xiaosheng; Srivatsan, T. S.

TI: Conjoint influence of environment and load on fatigue life of a bolted aluminum alloy structure

SO: AIP ADVANCES

WOS:000692882500005

3.张伟;lv, shengli;姚磊江;童小燕;

AU:Zhang, Wei; Lv, Shengli; Yao, Leijiang; Tong, Xiaoyan

TI:Simulation Investigation on Environment-Induced Pitting Corrosion on the Metal Surface

SO:SCIENCE OF ADVANCED MATERIALS

WOS:000675845100010

### (二十三) 光学影像分析与学习中心(4篇)

1.he, fang;聂飞平;王榕;hu, haojie;jia, weimin;李学龙;

AU:He, Fang; Nie, Feiping; Wang, Rong; Hu, Haojie; Jia, Weimin; Li, Xuelong

TI:Fast Semi-Supervised Learning With Optimal Bipartite Graph

SO:IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING

WOS:000682116800007

2.peng, yong;zhu, xin;聂飞平;kong, wanzeng;ge, yuan;

AU:Peng, Yong; Zhu, Xin; Nie, Feiping; Kong, Wanzeng; Ge, Yuan

TI:Fuzzy graph clustering

SO:INFORMATION SCIENCES

WOS:000684796000003

3.黄庆华;miao, zhaoji;zhou, shichong;chang, cai;李学龙;

AU:Huang, Qinghua; Miao, Zhaoji; Zhou, Shichong; Chang, Cai; Li, Xuelong

TI:Dense Prediction and Local Fusion of Superpixels: A Framework for Breast Anatomy Segmentation in Ultrasound Image With Scarce Data

SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT

WOS:000688310200009

4.习佳宁;chen, jiangang;wang, zhao;ta, dean;lu, bing;deng, xuedong;李学龙;黄庆华;

AU:Xi, Jianing; Chen, Jiangang; Wang, Zhao; Ta, Dean; Lu, Bing; Deng, Xuedong; Li, Xuelong;

Huang, Qinghua

TI:Simultaneous Segmentation of Fetal Hearts and Lungs for Medical Ultrasound Images via an Efficient Multi-scale Model Integrated With Attention Mechanism

SO:ULTRASONIC IMAGING

WOS:000691987500001

### (二十四) 无人系统技术研究院(2篇)

1.lu, ying;he, chunming;yu, yu-feng;xu, guoxia;zhu, hu;deng, lizhen;

AU:Lu, Ying; He, Chunming; Yu, Yu-Feng; Xu, Guoxia; Zhu, Hu; Deng, Lizhen

TI:Vector co-occurrence morphological edge detection for colour image

SO:IET IMAGE PROCESSING

WOS:000662319000001

2.张洵颖;赵晓冬;

AU:Zhang, Xunying; Zhao, Xiaodong

TI:High-precision Registration Algorithm and Parallel Design Method for High-Resolution Optical Remote Sensing Images

SO:INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND ARTIFICIAL INTELLIGENCE

WOS:000664523000011

### (二十五) 文化遗产研究院(1篇)

1.杜昱民;chen, wenwu;cui, kai;董文强;zhang, shuai;zhang, qiyong;

AU:Du, Yumin; Chen, Wenwu; Cui, Kai; Dong, Wenqiang; Zhang, Shuai; Zhang, Qiyong

TI:Study on the linear absent section ratio (L-ASR) of earthen sites and anthropogenic influence from the perspective of population density

SO:HERITAGE SCIENCE

WOS:000694236200001

### (二十六) 深圳研究院(20篇)

1.ding, jinghan;王一瑾;郭绍晖;张由子;辛旭;tang, songwei;liu, sibi;李炫华;

AU:Ding, Jinghan; Wang, Yijin; Guo, Shaohui; Zhang, Youzi; Xin, Xu; Tang, Songwei; Liu, Sibi; Li, Xuanhua

TI:Designing Efficient MoS<sub>2</sub>/g-C<sub>3</sub>N<sub>4</sub> Hybrid Photocatalysts by Regulating the Interlayer Spacing of MoS<sub>2</sub>

SO:EUROPEAN JOURNAL OF INORGANIC CHEMISTRY

WOS:000689615100001

2.li lei-lei;huang hai-xia;郭阳;姚乃夫;赵永强;

AU:Li Lei-Lei; Huang Hai-Xia; Guo Yang; Yao Nai-Fu; Zhao Yong-Qiang

TI:3D reconstruction method of target based on infrared radiation polarization imaging

SO:JOURNAL OF INFRARED AND MILLIMETER WAVES

WOS:000661123600018

3.li, jinyang;tong, geng;pan, yining;虞益挺;

AU:Li, Jinyang; Tong, Geng; Pan, Yining; Yu, Yiting

TI:Spatial and temporal super-resolution for fluorescence microscopy by a recurrent neural network

SO:OPTICS EXPRESS

WOS:000684309800007

4.li, yiwei;zhang, wenyu;曹昆;李阳;查钢强;谭婷婷;

AU:Li, Yiwei; Zhang, Wenyu; Cao, Kun; Li, Yang; Zha, Gangqiang; Tan, Tingting

TI:Cracking mechanism of CdZnTe polycrystalline film deposited on TFT circuit board at high temperature by close-spaced sublimation method

SO:MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING

WOS:000663423500001

5.ma, dui;jin, ting;谢科予;huang, haitao;

AU:Ma, Dui; Jin, Ting; Xie, Keyu; Huang, Haitao

TI:An overview of flow cell architecture design and optimization for electrochemical CO<sub>2</sub> reduction

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000696007200001

6.wu, rongyuan;赵永强;李宁;kong, seong g.;

AU:Wu, Rongyuan; Zhao, Yongqiang; Li, Ning; Kong, Seong G.

TI:Polarization image demosaicking using polarization channel difference prior

SO:OPTICS EXPRESS

WOS:000670054200079

7.xu, haitao;周生喜;yan, bo;

AU:Xu, Haitao; Zhou, Shengxi; Yan, Bo

TI:Parameter estimation for a damped real-valued sinusoid in noise

SO:REVIEW OF SCIENTIFIC INSTRUMENTS

WOS:000684346300002

8.yang, jiancheng;zhou, shaojie;wei, min;fang, yanwen;商澎;

AU:Yang, Jiancheng; Zhou, Shaojie; Wei, Min; Fang, Yanwen; Shang, Peng

TI:Moderate Static Magnetic Fields Prevent Bone Architectural Deterioration and Strength Reduction in Ovariectomized Mice

SO:IEEE TRANSACTIONS ON MAGNETICS

WOS:000665019800031

9.zhu, kai;li, zhuting;cheng, fang;吴晨;cai, dong;张秋禹;张和鹏;

AU:Zhu, Kai; Li, Zhuting; Cheng, Fang; Wu, Chen; Cai, Dong; Zhang, Qiuyu; Zhang, Hepeng

TI:Preparation of durable superhydrophobic composite coatings with photothermal conversion precisely targeted configuration self-healability and great degradability

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000685905600002

10.车景敏;yang, jiancheng;赵彬;商澎;

AU:Che, Jingmin; Yang, Jiancheng; Zhao, Bin; Shang, Peng

TI:HO-1: A new potential therapeutic target to combat osteoporosis

SO:EUROPEAN JOURNAL OF PHARMACOLOGY

WOS:000691549900005

11.冯凯;赵永强;chan, jonathan c-w;kong, seong g.;张洵;王秉路;

AU:Feng, Kai; Zhao, Yongqiang; Chan, Jonathan C-W; Kong, Seong G.; Zhang, Xun; Wang,

Binglu

TI:Mosaic Convolution-Attention Network for Demosaicing Multispectral Filter Array Images

SO:IEEE TRANSACTIONS ON COMPUTATIONAL IMAGING

WOS:000685887400003

12.雷琦;zhao, jia;何芳;赵晓鹏;尹剑波;

AU:Lei, Qi; Zhao, Jia; He, Fang; Zhao, Xiaopeng; Yin, Jianbo

TI:Preparation of Poly(Ionic Liquid) Microbeads via Cooling-Assisted Phase Separation Method

SO:MACROMOLECULAR RAPID COMMUNICATIONS

WOS:000681613300001

13.梁磊;郭良刚;liu, zhaohui;wang, panzhi;zhang, hua;

AU:Liang, Lei; Guo, Lianggang; Liu, Zhaohui; Wang, Panzhi; Zhang, Hua

TI:On a precision forming criterion for groove-section profiled ring rolling process

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000667060700034

14.任月桃;智永锋;张君;

AU:Ren, Yuetao; Zhi, Yongfeng; Zhang, Jun

TI:Geometric-algebra affine projection adaptive filter

SO:EURASIP JOURNAL ON ADVANCES IN SIGNAL PROCESSING

WOS:000696823400002

15.王雪冬;tong, geng;song, xuankun;肖星辰;虞益挺;

AU:Dong, Xue; Tong, Geng; Song, Xuankun; Xiao, Xingchen; Yu, Yiting

TI:DMD-based hyperspectral microscopy with flexible multiline parallel scanning

SO:MICROSYSTEMS & NANOENGINEERING

WOS:000693267300001

16.许斌;wang, xia;chen, weisheng;shi, peng;

AU:Xu, Bin; Wang, Xia; Chen, Weisheng; Shi, Peng

TI:Robust Intelligent Control of SISO Nonlinear Systems Using Switching Mechanism

SO:IEEE TRANSACTIONS ON CYBERNETICS

WOS:000681200300013

17.许若男;罗建军;王明明;

AU:Xu, Ruonan; Luo, Jianjun; Wang, Mingming

TI:Optimal grasping pose for dual-arm space robot cooperative manipulation based on global manipulability

SO:ACTA ASTRONAUTICA

WOS:000666595000026

18.张媛媛;李炫华;郭绍晖;魏秉庆;

AU:Zhang, Yuanyuan; Li, Xuanhua; Guo, Shaohui; Wei, Bingqing

TI:Blending poly(2-ethyl-2-oxazoline) with hydrophobic polymers as a hybrid adhesive with enhanced water-resistant properties

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000674002300001

19.赵建村;zhou, yi;huo, yihui;gao, bo;ma, yungui;虞益挺;

AU:Zhao, Jancun; Zhou, Yi; Huo, Yihui; Gao, Bo; Ma, Yungui; Yu, Yiting

TI:Flexible dynamic structural color based on an ultrathin asymmetric Fabry-Perot cavity with phase-change material for temperature perception

SO:OPTICS EXPRESS

WOS:000674671200035

20.智永峰;郭文燕;

AU:Zhi, Yongfeng; Guo, Wenyan

TI:Statistical Tracking Behavior Analysis for the Affine Projection Algorithm Based on Direction Error

SO:WIRELESS COMMUNICATIONS & MOBILE COMPUTING

WOS:000665757400003

## (二十七) 青岛研究院(1篇)

1.胡浩;mei, shuang;fan, liming;王惠刚;

AU:Hu, Hao; Mei, Shuang; Fan, Liming; Wang, Huigang

TI:A line-scanning chromatic confocal sensor for three-dimensional profile measurement on highly reflective materials

SO:REVIEW OF SCIENTIFIC INSTRUMENTS

WOS:000692123500003

## (二十八) (太仓) 长三角研究院(2篇)

1.liu, f.;<sup>亚红</sup>zheltovodov, a. a.;

AU:Liu, F.; Yan, H.; Zheltovodov, A. A.

TI:Mixing Enhancement by Pulsed Energy Deposition in Jet/Shock Wave Interaction

SO:AIAA JOURNAL

WOS:000668844200010

2.张朝;杨景超;huang weiliang;马俊;李恒;

AU:Zhang Zhao; Yang JingChao; Huang WeiLiang; Ma Jun; Li Heng

TI:Uncertainty analysis and robust design optimization for the heat-assisted bending of high-strength titanium tube

SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES

WOS:000693537000001

### (二十九) 柔性电子研究院(25 篇)

1. cao, qinghe;gao, heng;gao, yong;yang, jie;li, chun;pu, jie;du, junjie;yang, jiayu;cai, dongming;pan, zhenghui;官操;黄维;

AU:Cao, Qinghe; Gao, Heng; Gao, Yong; Yang, Jie; Li, Chun; Pu, Jie; Du, Junjie; Yang, Jiayu; Cai, Dongming; Pan, Zhenghui; Guan, Cao; Huang, Wei

TI:Regulating Dendrite-Free Zinc Deposition by 3D Zincopilic Nitrogen-Doped Vertical Graphene for High-Performance Flexible Zn-Ion Batteries

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000666592300001

2. du, junjie;cao, qinghe;tang, xiaowan;xu, xi;龙旭;ding, jun;官操;黄维;

AU:Du, Junjie; Cao, Qinghe; Tang, Xiaowan; Xu, Xi; Long, Xu; Ding, Jun; Guan, Cao; Huang, Wei

TI:3D printing-assisted gyroidal graphite foam for advanced supercapacitors

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000661105400015

3. huo, jingjing;贾庆岩;huang, han;zhang, jing;李鹏;董晓臣;黄维;

AU:Huo, Jingjing; Jia, Qingyan; Huang, Han; Zhang, Jing; Li, Peng; Dong, Xiaochen; Huang, Wei

TI:Emerging photothermal-derived multimodal synergistic therapy in combating bacterial infections

SO:CHEMICAL SOCIETY REVIEWS

WOS:000664684500001

4. jiang xiao-hong;qin si-chen;xing zi-yue;zou xing-yu;deng yi-fan;wang wei;wang lin;

AU:Jiang Xiao-Hong; Qin Si-Chen; Xing Zi-Yue; Zou Xing-Yu; Deng Yi-Fan; Wang Wei; Wang Lin

TI:Study on physical properties and magnetism controlling of two-dimensional magnetic materials

SO:ACTA PHYSICA SINICA

WOS:000667162800009

5. pu, jie;cao, qinghe;gao, yong;yang, jie;cai, dongming;chen, xing;tang, xiaowan;fu, gangwen;pan, zhenghui;官操;

AU:Pu, Jie; Cao, Qinghe; Gao, Yong; Yang, Jie; Cai, Dongming; Chen, Xing; Tang, Xiaowan; Fu, Gangwen; Pan, Zhenghui; Guan, Cao

TI:Ultrafast-charging quasi-solid-state fiber-shaped zinc-ion hybrid supercapacitors with superior flexibility

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000680466400001

6. song, jiang;zhang, yanni;chan, siew yin;du, zhaoyi;yan, yinjia;王腾蛟;李鹏;黄维;

AU:Song, Jiang; Zhang, Yanni; Chan, Siew Yin; Du, Zhaoyi; Yan, Yinjia; Wang, Tengjiao; Li, Peng; Huang, Wei

TI:Hydrogel-based flexible materials for diabetes diagnosis, treatment, and management

SO:NPJ FLEXIBLE ELECTRONICS

WOS:000698952400001

7.sun, nan;高蔚茵;东赫- liu, yanghua;liu, xin;wu, zhongbin;song, lin;冉晨鑫;chen, yonghua;

AU:Sun, Nan; Gao, Weiyin; Dong, He; Liu, Yanghua; Liu, Xin; Wu, Zhongbin; Song, Lin; Ran, Chenxin; Chen, Yonghua

TI:Architecture of p-i-n Sn-Based Perovskite Solar Cells: Characteristics, Advances, and Perspectives

SO:ACS ENERGY LETTERS

WOS:000686077800026

8.wang, hailan;wang, juan;zhang, tiantian;谢宗良;zhang, xiayu;sun, haodong;xiao, yuxin;于涛;黄维;

AU:Wang, Hailan; Wang, Juan; Zhang, Tiantian; Xie, Zongliang; Zhang, Xiayu; Sun, Haodong; Xiao, Yuxin; Yu, Tao; Huang, Wei

TI:Breaching Kasha's rule for dual emission: mechanisms, materials and applications

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000672051700001

9.wang, xiaoshan;chen, qian;shen, chuang;dai, jie;zhu, chao;zhang, jinyan;wang, zhiwei;song, qingsong;wang, lin;li, hai;wang, qiang;liu, zheng;luo, zhimin;huang, xiao;黄维;

AU:Wang, Xiaoshan; Chen, Qian; Shen, Chuang; Dai, Jie; Zhu, Chao; Zhang, Jinyan; Wang, Zhiwei; Song, Qingsong; Wang, Lin; Li, Hai; Wang, Qiang; Liu, Zheng; Luo, Zhimin; Huang, Xiao; Huang, Wei

TI:Spatially Controlled Preparation of Layered Metallic-Semiconducting Metal Chalcogenide Heterostructures

SO:ACS NANO

WOS:000679406500105

10.wang, xu;wu, lishu;zhang, xuewen;yang, weihuang;sun, zheng;尚景智;黄维;yu, ting;

AU:Wang, Xu; Wu, Lishu; Zhang, Xuewen; Yang, Weihuang; Sun, Zheng; Shang, Jingzhi; Huang, Wei; Yu, Ting

TI:Observation of Bragg polaritons in monolayer tungsten disulphide

SO:NANO RESEARCH

WOS:000686487500009

11.wang, xuchao;刘飞鹏;yan, zijuany;qiang, qing;黄维;荣子强;

AU:Wang, Xuchao; Liu, Feipeng; Yan, Zijuan; Qiang, Qing; Huang, Wei; Rong, Zi-Qiang

TI:Redox-Neutral Nickel-Catalyzed Cross-Coupling Reactions of (Homo)allylic Alcohols and Aryl triflates

SO:ACS CATALYSIS

WOS:000664333800054

12.xu, xi;tan, yong hao;ding, jun;官操;

AU:Xu, Xi; Tan, Yong Hao; Ding, Jun; Guan, Cao

TI:3D Printing of Next-generation Electrochemical Energy Storage Devices: from Multiscale to Multimaterial

SO:ENERGY & ENVIRONMENTAL MATERIALS

WOS:000667281600001

13.zhang, xiayu;于涛;huang, cheng;wang, hailan;dong, mengyang;huang, rongjuan;谢宗良;wei, shanshan;黄维;

AU:Zhang, Xiayu; Yu, Tao; Huang, Cheng; Wang, Hailan; Dong, Mengyang; Huang, Rongjuan; Xie, Zongliang; Wei, Shanshan; Huang, Wei

TI:Switching excitons between the emissive and photochromic pathways in the triphenylethylene system

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000683050900001

14.zhang, zhuohan;zhu, jintao;lv, yifan;lan, ai;lu, hong;chen, fei;黄维;

AU:Zhang, Zhuohan; Zhu, Jintao; Lv, Yifan; Lan, Ai; Lu, Hong; Chen, Fei; Huang, Wei

TI:Explore fused-ring core incorporated A-pi-D-pi-A type acceptors and their application in organic solar cells: Insight into molecular conformation, optical and electrochemical properties, film morphology, and energy loss

SO:DYES AND PIGMENTS

WOS:000696947200006

15.冯涛;lu, hui;ye, xiaoting;nie, chaofan;zhang, jianhong;yu, luofeng;jin, haoyu;李鹏;黄维;

AU:Feng, Tao; Lu, Hui; Ye, Xiaoting; Nie, Chaofan; Zhang, Jianhong; Yu, Luofeng; Jin, Haoyu; Li, Peng; Huang, Wei

TI:Selective inactivation of Gram-positive bacteria in vitro and in vivo through metabolic labelling

SO:SCIENCE CHINA-MATERIALS

WOS:000686507900002

16.韩楠楠;xie, weiyu;zhang, junfeng;liu, lizhao;zhao, jijun;west, damien;zhang, shengbai;

AU:Han, Nannan; Xie, Weiyu; Zhang, Junfeng; Liu, Lizhao; Zhao, Jijun; West, Damien; Zhang, Shengbai

TI:Remote Passivation in Two-Dimensional Materials: The Case of the Monolayer-Bilayer Lateral Junction of MoSe<sub>2</sub>

SO:JOURNAL OF PHYSICAL CHEMISTRY LETTERS

WOS:000692014200019

17.胡莹珍;牛婷婷;liu, yanghua;zhou, yipeng;xia, yingdong;ran, chenxin;wu, zhongbin;宋霖;mueller-buschbaum, peter;陈永华;黄维;

AU:Hu, Yingzhen; Niu, Tingting; Liu, Yanghua; Zhou, Yipeng; Xia, Yingdong; Ran, Chenxin; Wu, Zhongbin; Song, Lin; Mueller-Buschbaum, Peter; Chen, Yonghua; Huang, Wei

TI:Flexible Perovskite Solar Cells with High Power-Per-Weight: Progress, Application, and Perspectives

SO:ACS ENERGY LETTERS

WOS:000686077800032

18. 卢乾波;fang, weidong;wang, chen;bai, jian;yao, yuan;chen, jiaxiao;xu, xiang;黄维;

AU:Lu, Qianbo; Fang, Weidong; Wang, Chen; Bai, Jian; Yao, Yuan; Chen, Jiaxiao; Xu, Xiang; Huang, Wei

TI:Investigation of a complete squeeze-film damping model for MEMS devices

SO:MICROSYSTEMS & NANOENGINEERING

WOS:000680860200001

19. 尚子方;chan, siew yin;liu, william j.;李鹏;黄维;

AU:Shang, Zifang; Chan, Siew Yin; Liu, William J.; Li, Peng; Huang, Wei

TI:Recent Insights into Emerging Coronavirus: SARS-CoV-2

SO:ACS INFECTIOUS DISEASES

WOS:000662225900007

20. 谢宗良;zhang, xiayu;wang, hailan;huang, cheng;sun, haodong;dong, mengyang;ji, lei;an, zhongfu;于涛;黄维;

AU:Xie, Zongliang; Zhang, Xiayu; Wang, Hailan; Huang, Cheng; Sun, Haodong; Dong, Mengyang; Ji, Lei; An, Zhongfu; Yu, Tao; Huang, Wei

TI:Wide-range lifetime-tunable and responsive ultralong organic phosphorescent multi-host/guest system

SO:NATURE COMMUNICATIONS

WOS:000663747800012

21. 严熠博;zhao, zhengping;zhao, jun;xu, yaohui;xu, yifan;zhao, yuhan;tang, wenfei;lee, jong-min;

AU:Yan, Yibo; Zhao, Zhengping; Zhao, Jun; Xu, Yaohui; Xu, Yifan; Zhao, Yuhan; Tang, Wenfei; Lee, Jong-Min

TI:Ultrathin CuNi Nanosheets for CO<sub>2</sub> Reduction and O<sub>2</sub> Reduction Reaction in Fuel Cells

SO:ACS MATERIALS LETTERS

WOS:000683024500006

22. 张洪健;xu, kui;卢宇飞;liu, haodong;han, wenqi;zhao, yang;li, ruizi;nie, zhentao;xu, feng;朱纪欣;黄维;

AU:Zhang, Hongjian; Xu, Kui; Lu, Yufei; Liu, Haodong; Han, Wenqi; Zhao, Yang; Li, Ruizi; Nie, Zhentao; Xu, Feng; Zhu, Jixin; Huang, Wei

TI:Robust self-gated-carriers enabling highly sensitive wearable temperature sensors

SO:APPLIED PHYSICS REVIEWS

WOS:000697127900001

23. 张亮亮; feng, yang; he, huihui; liu, yang; 翁洁娜; zhang, peng; 黄维;  
AU: Zhang, Liangliang; Feng, Yang; He, Huihui; Liu, Yang; Weng, Jienan; Zhang, Peng; Huang, Wei

TI: Construction of hexanuclear Ce(III) metal-porphyrin frameworks through linker induce strategy for CO<sub>2</sub> capture and conversion

SO: CATALYSIS TODAY

WOS: 000659776600006

24. 张悦周; cui, huaguang; zhang, ruiqi; zhang, hongbo; 黄维;  
AU: Zhang, Yuezhou; Cui, Huaguang; Zhang, Ruiqi; Zhang, Hongbo; Huang, Wei

TI: Nanoparticulation of Prodrug into Medicines for Cancer Therapy

SO: ADVANCED SCIENCE

WOS: 000678672700001

25. 郑璐; 王学文; jiang, hanjun; xu, manzhang; 黄维; liu, zheng;  
AU: Zheng, Lu; Wang, Xuewen; Jiang, Hanjun; Xu, Manzhang; Huang, Wei; Liu, Zheng

TI: Recent progress of flexible electronics by 2D transition metal dichalcogenides

SO: NANO RESEARCH

WOS: 000693361000002

### (三十) 医学院(7篇)

1. guo, panchi; 占苗;

AU: Guo, Panchi; Zhan, Miao

TI: Iridium-Catalyzed Enantioconvergent Allylation of a Boron-Stabilized Organozinc Reagent

SO: JOURNAL OF ORGANIC CHEMISTRY

WOS: 000674931400057

2. hu, huijing; chen, yingyue; wang, xiaoyun; lo, wai leung ambrose; 李乐;

AU: Hu, Huijing; Chen, Yingyue; Wang, Xiaoyun; Lo, Wai Leung Ambrose; Li, Le

TI: Quantifying the Changes of Mechanical and Electrical Properties of Paralyzed Muscle in Survivors With Cervical Spinal Cord Injury

SO: FRONTIERS IN NEUROLOGY

WOS: 000697572300001

3. liao, xia; zhang, yaoyao; xu, binghui; ali, arshad; liu, xin; jia, qingan;

AU: Liao, Xia; Zhang, Yaoyao; Xu, Binghui; Ali, Arshad; Liu, Xin; Jia, Qingan

TI: Inositol hexaphosphate sensitizes hepatocellular carcinoma to oxaliplatin relating inhibition of CCN2-LRP6-beta-catenin-ABCG1 signaling pathway

SO: JOURNAL OF CANCER

WOS: 000692728600009

4. wang, jihan; wang, yangyang; li, zhenzhen; 高晓光; huang, dageng;

AU: Wang, Jihan; Wang, Yangyang; Li, Zhenzhen; Gao, Xiaoguang; Huang, Dageng

TI:Global Analysis of Microbiota Signatures in Four Major Types of Gastrointestinal Cancer

SO:FRONTIERS IN ONCOLOGY

WOS:000687553900001

5.yuan, qing;su, liping;wang, tian;liu, yang;lu, zhenxing;zhou, kaixiang;guo, shanshan;gu, xiwen;xing, jinliang;guo, xu;

AU:Yuan, Qing; Su, Liping; Wang, Tian; Liu, Yang; Lu, Zhenxing; Zhou, Kaixiang; Guo, Shanshan; Gu, Xiwen; Xing, Jinliang; Guo, Xu

TI:Mitochondrial DNA haplogroup M7 confers a reduced risk of colorectal cancer in a Han population from northern China

SO:JOURNAL OF CELLULAR AND MOLECULAR MEDICINE

WOS:000674859700001

6.戴亮亮 ;li, xiang; 郑薪民 ;fu, zhenxiang;yao, mengjiao;meng, siyu;zhang, jiangong;han, binbin;gao, quanli;chang, jing;cai, kaiyong;杨慧;

AU:Dai, Liangliang; Li, Xiang; Zheng, Xinmin; Fu, Zhenxiang; Yao, Mengjiao; Meng, Siyu; Zhang, Jiangong; Han, Binbin; Gao, Quanli; Chang, Jing; Cai, Kaiyong; Yang, Hui

TI:TGF-beta blockade-improved chemo-immunotherapy with pH/ROS cascade-responsive micelle via tumor microenvironment remodeling

SO:BIOMATERIALS

WOS:000690383800003

7.张瑞雪 ;dong, ken;wang, zhigao;miao, ruimin;lu, weijia;wu, xiao yu;

AU:Zhang, Rui Xue; Dong, Ken; Wang, Zhigao; Miao, Ruimin; Lu, Weijia; Wu, Xiao Yu

TI:Nanoparticulate Drug Delivery Strategies to Address Intestinal Cytochrome P450 CYP3A4 Metabolism towards Personalized Medicine

SO:PHARMACEUTICS

WOS:000689772500001

### (三十一) 其他(4篇)

1.li, rui;wang, haiyun;hu, fei;chan, k. c.;liu, xiongjun;lu, zhaoping;wang, jing;li, zhibin;zeng, longjiao;li, yuanyuan;wu, xiaojun;xiong, yujie;

AU:Li, Rui; Wang, Haiyun; Hu, Fei; Chan, K. C.; Liu, Xiongjun; Lu, Zhaoping; Wang, Jing; Li, Zhibin; Zeng, Longjiao; Li, Yuanyuan; Wu, Xiaojun; Xiong, Yujie

TI:IrW nanochannel support enabling ultrastable electrocatalytic oxygen evolution at 2Acm(-2) in acidic media

SO:NATURE COMMUNICATIONS

WOS:000663747800030

2.qadir, akeel;le, top khac;malik, muhammad;amedome min-dianey, kossi aniya;saeed, imran;虞益挺;choi, jeong ryeol;pham, phuong v.;

AU:Qadir, Akeel; Le, Top Khac; Malik, Muhammad; Amedome Min-Dianey, Kossi Aniya; Saeed, Imran; Yu, Yiting; Choi, Jeong Ryeol; Pham, Phuong V.

TI: Representative 2D-material-based nanocomposites and their emerging applications: a review

SO: RSC ADVANCES

WOS:000678301300003

3.wang, cheng;

AU: Wang, Cheng

TI: ANALYZING THE INFLUENCING FACTORS OF SPORTS FATIGUE BASED ON ALGORITHM

SO: REVISTA BRASILEIRA DE MEDICINA DO ESPORTE

WOS:000691767900005

4.颜秉洪;王成;

AU: Yan, Binghong; Wang, Cheng

TI: ANALYSIS OF ULTRASOUND IMAGE BIOLOGICAL IMAGE ALGORITHM IN THE RESTORATION OF MUSCLE GROUP MOVEMENT FUNCTION

SO: REVISTA BRASILEIRA DE MEDICINA DO ESPORTE

WOS:000691767900004

### 三、SSCI 收录各学院论文情况（23 篇）

由于版面有限，每篇论文按如下信息项编制：

- 1、作者中文姓名
- 2、AU: 作者英文姓名
- 3、TI: 论文题目
- 4、SO: 论文来源
- 5、WOS: SSCI 中论文唯一编号

#### （一）航空学院(1 篇)

1. 崔永杰;cao, kang;yang, zheng;梁珂;cai, zhiqiang; （同时被 SCI 收录）  
AU:Zhang, Yongjie; Cao, Kang; Yang, Zheng; Liang, Ke; Cai, Zhiqiang  
TI:Risk and Economic Evaluation of Aircraft Program Based on Monte Carlo Simulation  
SO:JOURNAL OF AIRCRAFT  
WOS:000677537600014

#### （二）航海学院(1 篇)

1. 崔晓东;hu, jun;ma, yiming;wu, peng;朱培灿;li, hui-jia; （同时被 SCI 收录）  
AU:Cui, Xiaodong; Hu, Jun; Ma, Yiming; Wu, Peng; Zhu, Peican; Li, Hui-Jia  
TI:Investigation of stock price network based on time series analysis and complex network  
SO:INTERNATIONAL JOURNAL OF MODERN PHYSICS B  
WOS:000674294600008

#### （三）机电学院(5 篇)

1. 成方敏;余隋怀;qin, shengfeng;初建杰;chen, jian; （同时被 SCI 收录）  
AU:Cheng, Fangmin; Yu, Suihuai; Qin, Shengfeng; Chu, Jianjie; Chen, Jian  
TI:User experience evaluation method based on online product reviews  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000685896700107

2. 贾丹阳;郭浩;song, zhao;shi, lei;邓鑫洋;perc, matjaz;王振; （同时被 SCI 收录）  
AU:Jia, Danyang; Guo, Hao; Song, Zhao; Shi, Lei; Deng, Xinyang; Perc, Matjaz; Wang, Zhen  
TI:Local and global stimuli in reinforcement learning  
SO:NEW JOURNAL OF PHYSICS  
WOS:000684008600001

3. 唐星;余隋怀;初建杰;樊皓; （同时被 SCI 收录）  
AU:Tang, Xing; Yu, Suihuai; Chu, Jianjie; Fan, Hao  
TI:Damaged/missing proximity sensor induces screen mistouch when answering calls: Prediction of smartphone answering status by posture data  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000685896700119

4.王鹏;白晓亮;billinghurst, mark;张树生;张翔宇;王淑侠;何卫平;yan, yuxiang;ji, hongyu; (同时被 SCI 收录)

AU:Wang, Peng; Bai, Xiaoliang; Billinghurst, Mark; Zhang, Shusheng; Zhang, Xiangyu; Wang, Shuxia; He, Weiping; Yan, Yuxiang; Ji, Hongyu

TI:AR/MR Remote Collaboration on Physical Tasks: A Review

SO:ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING

WOS:000681199300006

5.张慧忠;meng, lei;gong, yong;王宁; (同时被 SCI 收录)

AU:Zhang, Huizhong; Meng, Lei; Gong, Yong; Wang, Ning

TI:The influence of backrest angles on the passenger neck comfort during sleep in the economy class air seat without head support

SO:INTERNATIONAL JOURNAL OF INDUSTRIAL ERGONOMICS

WOS:000674495900002

#### (四) 力学与土木建筑学院(1 篇)

1.李海和;王攀;huang, xiaoyu;张政;zhou, changcong;岳珠峰; (同时被 SCI 收录)

AU:Li, Haihe; Wang, Pan; Huang, Xiaoyu; Zhang, Zheng; Zhou, Changcong; Yue, Zhufeng

TI:Vine copula-based parametric sensitivity analysis of failure probability-based importance measure in the presence of multidimensional dependencies

SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000690283800081

#### (五) 电子信息学院(1 篇)

1.许佳;tian, weijian;lv, guoyun;liu, shiya;樊养余; (同时被 SCI 收录)

AU:Xu, Jia; Tian, Weijian; Lv, Guoyun; Liu, Shiya; Fan, Yangyu

TI:2.5D Facial Personality Prediction Based on Deep Learning

SO:JOURNAL OF ADVANCED TRANSPORTATION

WOS:000674582000003

#### (六) 计算机学院(1 篇)

1.khan, naseer ahmed;waheeb, samer abdulateef;riaz, atif;尚学群; (同时被 SCI 收录)

AU:Khan, Naseer Ahmed; Waheeb, Samer Abdulateef; Riaz, Atif; Shang, Xuequn

TI:A Novel Knowledge Distillation-Based Feature Selection for the Classification of ADHD

SO:BIOMOLECULES

WOS:000688878700001

### (七) 数学与统计学院(1篇)

1.李文忠;徐根玖;邹荣;侯东爽; (同时被 SCI 收录)

AU:Li, Wenzhong; Xu, Genjiu; Zou, Rong; Hou, Dongshuang

TI:The allocation of marginal surplus for cooperative games with transferable utility

SO:INTERNATIONAL JOURNAL OF GAME THEORY

WOS:000684086500001

### (八) 管理学院(9篇)

1.esangbedo, moses olabhele;白思俊;mirjalili, seyedali;wang, zonghan; (同时被 SCI 收录)

AU:Esangbedo, Moses Olabhele; Bai, Sijun; Mirjalili, Seyedali; Wang, Zonghan

TI:Evaluation of human resource information systems using grey ordinal pairwise comparison

MCDM methods

SO:EXPERT SYSTEMS WITH APPLICATIONS

WOS:000688457900001

2.farooq sahibzada, umar;xu, yan;afshan, gul;khalid, roshi;

AU:Farooq Sahibzada, Umar; Xu, Yan; Afshan, Gul; Khalid, Roshi

TI:Knowledge-oriented leadership towards organizational performance: symmetrical and asymmetrical approach

SO:BUSINESS PROCESS MANAGEMENT JOURNAL

WOS:000681466800001

3.sahibzada, hassam farooq;蔡建峰;sahibzada, umar farooq;khalid, roshi;afshan, gul; (同时被 SCI 收录)

AU:Sahibzada, Hassam Farooq; Cai Jianfeng; Sahibzada, Umar Farooq; Khalid, Roshi; Afshan, Gul

TI:Unpacking knowledge management and organizational performance: a comparison between emerging and developing countries

SO:ASLIB JOURNAL OF INFORMATION MANAGEMENT

WOS:000691338600001

4.sahibzada, umar farooq;latif, khawaja fawad;xu, yan;

AU:Sahibzada, Umar Farooq; Latif, Khawaja Fawad; Xu, Yan

TI:Symmetric and asymmetric modeling of knowledge management enablers to knowledge management processes and knowledge worker productivity in higher education institutes

SO:JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT

WOS:000669520300001

5.郭敏;杨乃定;王京北;张延禄;王琰;

AU:Guo, Min; Yang, Naiding; Wang, Jingbei; Zhang, Yanlu; Wang, Yan

TI:How do structural holes promote network expansion?

SO:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE

WOS:000697715600007

6. 黄珍;高伟伟;

AU:Huang, Zhen; Gao, Weiwei

TI:Has the past really passed? Strategic inertia and capital structure persistence

SO:MANAGERIAL AND DECISION ECONOMICS

WOS:000681344500001

7. 刘慧;cullinan, charles;zhang, junrui;

AU:Liu, Hui; Cullinan, Charles; Zhang, Junrui

TI:Litigation against clients and audit report lag: an examination of the role of state ownership and regional legal development in China

SO:MANAGERIAL AUDITING JOURNAL

WOS:000672751500001

8. 辛晓华;缪小明;chen, qian;shang, tiantian;

AU:Xin, Xiaohua; Miao, Xiaoming; Chen, Qian; Shang, Tiantian

TI:User participation, knowledge management capability and service innovation: e-commerce enterprises in the digital age

SO:ASIA PACIFIC JOURNAL OF MARKETING AND LOGISTICS

WOS:000670397200001

9. 杨鸿儒;li, jiajun; (同时被 SCI 收录)

AU:Yang, Hongru; Li, Jiajun

TI:Application of multivariate statistics and 3D visualization analysis in tacit knowledge diffusion map

SO:DISPLAYS

WOS:000696922700006

## (九) 人文与经法学院(1 篇)

1. 李冬冬;

AU:Li, Dongdong

TI:Dynamic optimal control of firms' green innovation investment and pricing strategies with environmental awareness and emission tax

SO:MANAGERIAL AND DECISION ECONOMICS

WOS:000686426100001

## (十) 生态环境学院(2 篇)

1.zhang, m.;wang, si-yi;hu, xin-tao;alfaro-bittner, k.; (同时被 SCI 收录)

AU:Zhang, M.; Wang, Si-Yi; Hu, Xin-Tao; Alfaro-Bittner, K.

TI:Local and global information affect cooperation in networked Prisoner's dilemma games

SO:CHAOS SOLITONS & FRACTALS

WOS:000687258300012

2. 王思一; 刘艳萍; 李敏岚; li, cong; 王瑞武; (同时被 SCI 收录)

AU: Wang, Si-Yi; Liu, Yan-Ping; Li, Min-Lan; Li, Cong; Wang, Rui-Wu

TI: Super-rational aspiration induced strategy updating helps resolve the tragedy of the commons in a cooperation system with exit rights

SO: BIOSYSTEMS

WOS: 000687891200008