

**SCIE、SSCI 收录**

**西北工业大学论文统计**

**(2021 年第二季度)**

西北工业大学图书馆

2021 年 7 月

## 统计说明

### 1、检索时间和统计方法:

① 检索时间段: 从 2021 年 3 月 27 日至 2021 年 6 月 24 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 年第二季度, SCIE 收录西北工业大学第一作者的论文有 1271 篇, SSCI 收录西北工业大学第一作者的论文有 22 篇 (其中有 13 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	101	0
航天学院	42	0
航海学院	68	0
材料学院	269	0
机电学院	109	4
力学与土木建筑学院	58	0
动力与能源学院	35	0
电子信息学院	48	0
自动化学院	68	0
计算机学院	69	2
数学与统计学院	66	1
物理科学与技术学院	53	0
化学与化工学院	102	0
管理学院	15	9
人文与经法学院	5	1
软件学院	6	0
生命学院	40	0
外国语学院	1	1
马克思主义学院	0	1
微电子学院	6	0
网络空间安全学院	10	0
民航学院	8	0
生态环境学院	7	1
无人机研究所 (365 所)	5	0
光学影像分析与学习中心	2	0
无人系统技术研究院	9	0
文化遗产研究院	2	0
深圳研究院	25	0
青岛研究院	0	0
(太仓) 长三角研究院	2	0
柔性电子研究院	32	0
医学研究院	7	0
其他	1	2
总计	1271	22

## 二、SCIE 收录各学院论文情况(1271 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(101 篇)

1.cao, junchao;孟祥昊;gu, jiahui;张超;

AU:Cao, Junchao; Meng, Xianghao; Gu, Jiahui; Zhang, Chao

TI:Temperature-dependent interlaminar behavior of unidirectional composite laminates: Property determination and mechanism analysis

SO:POLYMER COMPOSITES

WOS:000645042000001

2.cao, junzhe;刘沙;钟诚文;卓丛山;

AU:Cao, Junzhe; Liu, Sha; Zhong, Chengwen; Zhuo, Congshan

TI:An implicit kinetic inviscid flux for predicting continuum flows in all speed regimes

SO:PHYSICS OF FLUIDS

WOS:000636830400001

3.chen, chi;guo, yazhou;liu, jun;于敬宇;李玉龙;liu, xiaochuan;raza, fahad;

AU:Chen, Chi; Guo, Yazhou; Liu, Jun; Yu, Jingyu; Li, Yulong; Liu, Xiaochuan; Raza, Fahad

TI:Research on dropping test and numerical simulation for unmanned aerial vehicle

SO:INTERNATIONAL JOURNAL OF CRASHWORTHINESS

WOS:000651291700001

4.chen, chi;郭亚洲;刘军;于敬宇;李玉龙;liu, xiaochuan;raza, fahad;

AU:Chen, Chi; Guo, Yazhou; Liu, Jun; Yu, Jingyu; Li, Yulong; Liu, Xiaochuan; Raza, Fahad

TI:Research on dropping test and numerical simulation for unmanned aerial vehicle

SO:INTERNATIONAL JOURNAL OF CRASHWORTHINESS

WOS:000651291700001

5.chen, dong;李亚智;yang, xuan;jiang, wei;guan, lingxiao;

AU:Chen, Dong; Li, Yazhi; Yang, Xuan; Jiang, Wei; Guan, Lingxiao

TI:Efficient parameters identification of a modified GTN model of ductile fracture using machine learning

SO:ENGINEERING FRACTURE MECHANICS

WOS:000633033100006

6.chen, jiaojiao;屈峰;wu, xuanting;wang, zirui;白俊强;

AU:Chen, Jiaojiao; Qu, Feng; Wu, Xuanting; Wang, Zirui; Bai, Junqiang  
TI:Numerical study of interactions between shock waves and a circular or elliptic bubble in air medium  
SO:PHYSICS OF FLUIDS  
WOS:000636728700001

7.hua, yi;万方义;gan, hongping;liao, bin;  
AU:Hua, Yi; Wan, Fangyi; Gan, Hongping; Liao, Bin  
TI:One-Step Asynchronous Data Fusion DLMS Algorithm  
SO:IEEE COMMUNICATIONS LETTERS  
WOS:000648333800056

8.huang dongmei;chen jiayi;周生喜;fang xuelai;李伟;  
AU:Huang DongMei; Chen JiaYi; Zhou ShengXi; Fang XueLai; Li Wei  
TI:Response regimes of nonlinear energy harvesters with a resistor-inductor resonant circuit by complexification-averaging method  
SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES  
WOS:000651698600001

9.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

10.jiang, xia;lu, zhenzhou;王璐;hu, yinshi;  
AU:Jiang, Xia; Lu, Zhenzhou; Wang, Lu; Hu, Yinshi  
TI:Time-dependent sequential optimization and possibility assessment method for time-dependent failure possibility-based design optimization  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000646082500042

11.li, hao;hu, yabin;黄河源;chen, jianlin;赵美英;李冰;  
AU:Li, Hao; Hu, Yabin; Huang, Heyuan; Chen, Jianlin; Zhao, Meiyong; Li, Bing  
TI:Broadband low-frequency vibration attenuation in 3D printed composite meta-lattice sandwich structures  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000647784000002

12.li, zheng;梁珂;  
AU:Li, Zheng; Liang, Ke  
TI:An enhanced reduced-order model based optimization method for buckling and postbuckling performances of variable stiffness composite plates

SO:MECHANICS OF ADVANCED MATERIALS AND STRUCTURES

WOS:000654163800001

13.liu, jia-qi;冯蕴雯;薛小锋;路成;

AU:Liu, Jia-Qi; Feng, Yun-Wen; Xue, Xiao-Feng; Lu, Cheng

TI:Intelligent Extremum Surrogate Modeling Framework for Dynamic Probabilistic Analysis of Complex Mechanism

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000625374100001

14.luo, geng;薛璞;李玉龙;

AU:Luo, Geng; Xue, Pu; Li, YuLong

TI:Experimental investigation on the yield behavior of metal foam under shear-compression combined loading

SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES

WOS:000654879600001

15.meng, xianzong;叶正寅;liu, cheng;

AU:Meng, Xianzong; Ye, Zhengyin; Liu, Cheng

TI:Influence of vibration characteristics on the nonlinearity of piston theory

SO:ACTA MECHANICA

WOS:000655809500001

16.mi, bai-gang;

AU:Mi, Bai-gang

TI:Simulation on the dynamic stability derivatives of battle-structure-damaged aircrafts

SO:DEFENCE TECHNOLOGY

WOS:000645072000006

17.ouyang, yan;谷迎松;寇西平;杨智春;

AU:Ouyang, Yan; Gu, Yingsong; Kou, Xiping; Yang, Zhichun

TI:Active flutter suppression of wing with morphing flap

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000646082500016

18.pei, zeyu;姜洪开;李兴球;zhang, jianjun;刘少伟;

AU:Pei, Zeyu; Jiang, Hongkai; Li, Xingqiu; Zhang, Jianjun; Liu, Shaowei

TI>Data augmentation for rolling bearing fault diagnosis using an enhanced few-shot Wasserstein auto-encoder with meta-learning

SO:MEASUREMENT SCIENCE AND TECHNOLOGY

WOS:000655764200001

19.sheikh, muhammad zakir;atif, muhammad;李玉龙;zhou, fenghua;raza, muhammad aamir;dar, uzair ahmed;gao, guozhong;wang, yinmao;

AU:Sheikh, Muhammad Zakir; Atif, Muhammad; Li, Yulong; Zhou, Fenghua; Raza, Muhammad Aamir; Dar, Uzair Ahmed; Gao, Guozhong; Wang, Yinmao

TI:Damage mechanisms and energy absorption of aluminosilicate glass under compression/tensile loading

SO:CONSTRUCTION AND BUILDING MATERIALS

WOS:000651210500005

20.shi, zhaoyin;lu, zhenzhou;张晓博;li, luyi;

AU:Shi, Zhaoyin; Lu, Zhenzhou; Zhang, Xiaobo; Li, Luyi

TI:A novel adaptive support vector machine method for reliability analysis

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART O-JOURNAL OF RISK AND RELIABILITY

WOS:000637906300001

21.tong, pinmo;韩鹏程;li, suicheng;李霓;布树辉;li, qing;li, ke;tong, pinmo;韩鹏程;li, suicheng;李霓;布树辉;li, qing;li, ke;

AU:Tong, Pinmo; Han, Pengcheng; Li, Suicheng; Li, Ni; Bu, Shuhui; Li, Qing; Li, Ke

TI:Counting trees with point-wise supervised segmentation network

SO:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE

WOS:000633002300006

22.wang, m.;li, y.;chen, b.;shi, d.;umeda, j.;kondoh, k.;沈将华;

AU:Wang, M.; Li, Y.; Chen, B.; Shi, D.; Umeda, J.; Kondoh, K.; Shen, J.

TI:The rate-dependent mechanical behavior of CNT-reinforced aluminum matrix composites under tensile loading

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

WOS:000652330700004

23.wang, xiaochen;杨智春;张桂玮;xu, xinwei;

AU:Wang, Xiaochen; Yang, Zhichun; Zhang, Guiwei; Xu, Xinwei

TI:A Combined Energy Method for Flutter Instability Analysis of Weakly Damped Panels in Supersonic Airflow

SO:MATHEMATICS

WOS:000655054000001

24.xu, mengfei;宋述芳;孙旭翔;张伟伟;

AU:Xu, Mengfei; Song, Shufang; Sun, Xuxiang; Zhang, Weiwei

TI:A convolutional strategy on unstructured mesh for the adjoint vector modeling

SO:PHYSICS OF FLUIDS

WOS:000632777600002

25.yun, wanying;lu, zhenzhou;王璐;冯凯旋;he, pengfei;dai, ying;

AU:Yun, Wanying; Lu, Zhenzhou; Wang, Lu; Feng, Kaixuan; He, Pengfei; Dai, Ying

TI:Error-based stopping criterion for the combined adaptive Kriging and importance sampling method for reliability analysis

SO:PROBABILISTIC ENGINEERING MECHANICS

WOS:000660008600001

26.zhang, di;郑锡涛;zhou, jin;zhang, wenxuan;

AU:Zhang, Di; Zheng, Xitao; Zhou, Jin; Zhang, Wenxuan

TI:Bridging the low-velocity impact energy versus impact damage and residual compression strength for composite laminates

SO:JOURNAL OF REINFORCED PLASTICS AND COMPOSITES

WOS:000641415300004

27.zhong, mingliang;邹森;潘东鑫;卓丛山;钟诚文;

AU:Zhong, Mingliang; Zou, Sen; Pan, Dongxin; Zhuo, Congshan; Zhong, Chengwen

TI:A simplified discrete unified gas-kinetic scheme for compressible flow

SO:PHYSICS OF FLUIDS

WOS:000631034700003

28.zuo, yuchen;ding, yuxi;张军诗;zhu, mingliang;liu, lei;zha, jianwen;

AU:Zuo, Yuchen; Ding, Yuxi; Zhang, Junshi; Zhu, Mingliang; Liu, Lei; Zhao, Jianwen

TI:Humidity Effect on Dynamic Electromechanical Properties of Polyacrylic Dielectric Elastomer: An Experimental Study

SO:POLYMERS

WOS:000628422500001

29.zuo, yuchen;ding, yuxi;张军诗;zhu, mingliang;刘磊;zha, jianwen;

AU:Zuo, Yuchen; Ding, Yuxi; Zhang, Junshi; Zhu, Mingliang; Liu, Lei; Zhao, Jianwen

TI:Humidity Effect on Dynamic Electromechanical Properties of Polyacrylic Dielectric Elastomer: An Experimental Study

SO:POLYMERS

WOS:000628422500001

30.安伟刚;韩煦;tovar, andres;wang, shigen;

AU:An, Weigang; Han, Xu; Tovar, Andres; Wang, Shigen

TI:Targeting the acceleration-time response of vehicle structures under crash impact using equivalent dynamic loads

SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

WOS:000642826500001

31.毕文豪;高飞;张安;

AU:Bi, Wenhao; Gao, Fei; Zhang, An

TI:A Novel Weapon System Effectiveness Assessment Method Based on the Interval-Valued Evidential Reasoning Algorithm and the Analytical Hierarchy Process

SO:IEEE ACCESS

WOS:000641001900001

32.陈成 g;zhang, jing;song, jun;

AU:Chen, Cheng; Zhang, Jing; Song, Jun

TI:Comprehensive study of vacancy frank loop unfaulting: atomistic simulations and predictive model

SO:ACTA MATERIALIA

WOS:000636045300041

33.陈树生;cai, fangjie;xiang, xinghao;高正红;yan, chao;

AU:Chen, Shusheng; Cai, Fangjie; Xiang, Xinghao; Gao, Zhenghong; Yan, Chao

TI:A low-diffusion robust flux splitting scheme towards wide-ranging Mach number flows

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000642456700010

34.成凯;lu, zhenzhou;xiao, sinan;张晓博;oladyshkin, sergey;nowak, wolfgang;

AU:Cheng, Kai; Lu, Zhenzhou; Xiao, Sinan; Zhang, Xiaobo; Oladyshkin, Sergey; Nowak, Wolfgang

TI:Resampling method for reliability-based design optimization based on thermodynamic integration and parallel tempering

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000634833100006

35.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

36.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:000658534100002

37.冯凯旋;lu, zhenzhou;wei, ning;li, guijie;

AU:Feng, Kaixuan; Lu, Zhenzhou; Wei, Ning; Li, Guijie

TI:Adaptive Kriging Model for Fuzzy Safety Degree Analysis to Time-Dependent Structure

SO:AIAA JOURNAL

WOS:000647156500002

38.郭翔;su, xin;yuan, yingtao;索涛;liu, yan;

AU:Guo, Xiang; Su, Xin; Yuan, Yingtao; Suo, Tao; Liu, Yan

TI:A Novel Method for the Complex Tube System Reconstruction and Measurement

SO:SENSORS

WOS:000652729000001

39.洪正;叶正寅;叶坤;

AU:Hong, Zheng; Ye, Zhengyin; Ye, Kun

TI:An Optimised Five-Point-Stencil Weighted Compact Nonlinear Scheme for Hyperbolic Conservation Laws

SO:INTERNATIONAL JOURNAL OF COMPUTATIONAL FLUID DYNAMICS

WOS:000634697200001

40.黄河源;cao, ertai;赵美英;alamri, sagr;李冰;

AU:Huang, Heyuan; Cao, Ertai; Zhao, Meiyong; Alamri, Sagar; Li, Bing

TI:Spider Web-Inspired Lightweight Membrane-Type Acoustic Metamaterials for Broadband Low-Frequency Sound Isolation

SO:POLYMERS

WOS:000638785500001

41.蒋坤;gan, bin;李建国;豆清波;索涛;

AU:Jiang, Kun; Gan, Bin; Li, Jianguo; Dou, Qingbo; Suo, Tao

TI:Towards strength-ductility synergy in a CrCoNi solid solution alloy via nanotwins

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

WOS:000653067900001

42.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

43.康怀浦;齐麟;党浩源;金康华;thomson, daniel;崔浩;李玉龙;

AU:Kang, Huaipu; Qi, Lin; Dang, Haoyuan; Jin, Kanghua; Thomson, Daniel; Cui, Hao; Li, Yulong

TI:Biaxial tensile failure of short carbon-fibre-reinforced PEEK composites

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000641318400002

44.寇西平;dai, yuke;杨智春;yu, li;

AU:Kou, Xiping; Dai, Yuke; Yang, Zhichun; Yu, Li

TI:Experimental Research on a Multi-modal Active Damping System for Transonic Wind-Tunnel Tests

SO:JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES

WOS:000658281100001

45. 粮鑫雨;宋笔锋;杨文青;宋文萍;  
AU:Lang, Xinyu; Song, Bifeng; Yang, Wenqing; Song, Wenping  
TI:Aerodynamic performance of owl-like airfoil undergoing bio-inspired flapping kinematics  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000642456400007
46. 雷婧宇;lu, zhenzhou;何良莉;  
AU:Lei, Jingyu; Lu, Zhenzhou; He, Liangli  
TI:The single-loop Kriging model combined with Bayes' formula for time-dependent failure probability based global sensitivity  
SO:STRUCTURES  
WOS:000659068000006
47. 雷婧宇;lu, zhenzhou;王璐;  
AU:Lei, Jingyu; Lu, Zhenzhou; Wang, Lu  
TI:An efficient method by nesting adaptive Kriging into Importance Sampling for failure-probability-based global sensitivity analysis  
SO:ENGINEERING WITH COMPUTERS  
WOS:000644793200002
48. 黎明;白俊强;屈峰;  
AU:Li, Ming; Bai, Junqiang; Qu, Feng  
TI:Radar Cross Section Reduction and Shape Optimization using Adjoint Method and Automatic Differentiation  
SO:APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL  
WOS:000642634500011
49. 李冰;张超;peng, fang;王文智;vogt, bryan d.;tan, k. t.;  
AU:Li, Bing; Zhang, Chao; Peng, Fang; Wang, Wenzhi; Vogt, Bryan D.; Tan, K. T.  
TI:4D printed shape memory metamaterial for vibration bandgap switching and active elastic-wave guiding  
SO:JOURNAL OF MATERIALS CHEMISTRY C  
WOS:000634615400005
50. 李红刚;zhou, dian;du, chunlin;张超;  
AU:Li, Honggang; Zhou, Dian; Du, Chunlin; Zhang, Chao  
TI:Parametric Study on the Safety Behavior of Mechanically Induced Short Circuit for Lithium-Ion Pouch Batteries  
SO:JOURNAL OF ELECTROCHEMICAL ENERGY CONVERSION AND STORAGE  
WOS:000636262700023
51. 李楠;chang, Juntao;  
AU:Li, Nan; Chang, Juntao  
TI:Hysteretic Behaviors of Separation-Shock Driven by Backpressure in Isolator with Incident

Shocks

SO:AIAA JOURNAL

WOS:000626041200017

52. 李晓虹;孙秦;zhang, xiaohu;

AU:Li, Xiaohong; Sun, Qin; Zhang, Xiaohu

TI:Identification of combined hardening model parameters by considering pre-tensile stress for 2024-T3 aluminum alloy

SO:MATERIALS TODAY COMMUNICATIONS

WOS:000634297400004

53. 梁珂;李征;

AU:Liang, Ke; Li, Zheng

TI:Postbuckling analysis and optimization of composite laminated panels using a novel perturbation-based approximation FE method

SO:THIN-WALLED STRUCTURES

WOS:000645488300001

54. 凌春燕;lu, zhenzhou;

AU:Ling, Chunyan; Lu, Zhenzhou

TI:Compound kriging-based importance sampling for reliability analysis of systems with multiple failure modes

SO:ENGINEERING OPTIMIZATION

WOS:000632348400001

55. 刘源渊;张炜;

AU:Liu, YuanYuan; Zhang, Wei

TI:Necessary and sufficient condition for global controllability of nonlinear systems

SO:ASIAN JOURNAL OF CONTROL

WOS:000636731400001

56. 刘中元;luo, lie;zhang, binqian;

AU:Liu, Zhongyuan; Luo, Lie; Zhang, Binqian

TI:An Aerodynamic Design Method to Improve the High-Speed Performance of a Low-Aspect-Ratio Tailless Aircraft

SO:APPLIED SCIENCES-BASEL

WOS:000632084200001

57. 孟宪宗;叶正寅;叶坤;

AU:Meng, Xianzong; Ye, Zhengyin; Ye, Kun

TI:Effects of flexible panels on normal shock trains and performance of scramjet isolators

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000646082500015

- 58.孟祥昊;li, jin;崔浩;ye, lin;张超;李玉龙;  
AU:Meng, Xianghao; Li, Jin; Cui, Hao; Ye, Lin; Zhang, Chao; Li, Yulong  
TI>Loading rate effect of the interfacial tensile failure behavior in carbon fiber-epoxy composites toughened with ZnO nanowires  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000632889600010
- 59.牟永飞;李杰;雷武涛;liao, daxiong;  
AU:Mu, Yongfei; Li, Jie; Lei, Wutao; Liao, Daxiong  
TI:The effect of doors and cavity on the aerodynamic noise of fuselage nose landing gear  
SO:INTERNATIONAL JOURNAL OF AEROACOUSTICS  
WOS:000630560900001
- 60.庞超;高正红;yang, hua;陈树生;  
AU:Pang, Chao; Gao, Zhenghong; Yang, Hua; Chen, Shusheng  
TI:An efficient grid assembling method in unsteady dynamic motion simulation using overset grid  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000646082500010
- 61.庞天阳;喻天翔;宋笔锋;庞天阳;喻天翔;宋笔锋;庞天阳;喻天翔;宋笔锋;庞天阳;喻天翔;宋笔锋;庞天阳;喻天翔;宋笔锋;  
AU:Pang, Tianyang; Yu, Tianxiang; Song, Bifeng  
TI:A Bayesian network model for fault diagnosis of a lock mechanism based on degradation data  
SO:ENGINEERING FAILURE ANALYSIS  
WOS:000629685500001
- 62.彭帆;黄玮;马玉娥;zhang, zhi-qian;fu, nanke;  
AU:Peng, Fan; Huang, Wei; Ma, Yu'e; Zhang, Zhi-Qian; Fu, Nanke  
TI:Fourth-order phase field model with spectral decomposition for simulating fracture in hyperelastic material  
SO:FATIGUE & FRACTURE OF ENGINEERING MATERIALS & STRUCTURES  
WOS:000658473800001
- 63.彭帆;黄玮;张智谦;guo, tian fu;马玉娥;zhang, yao;  
AU:Peng, Fan; Huang, Wei; Zhang, Zhi-Qian; Guo, Tian Fu; Ma, Yu. E.; Zhang, Yao  
TI:Conservational integrals of the fourth-order phase field model for brittle fracture via Noether theorem  
SO:ENGINEERING FRACTURE MECHANICS  
WOS:000628656700001
- 64.彭毓;李京龙;石俊秒;李士伟;熊江涛;  
AU:Peng, Yu; Li, Jinglong; Shi, Junmiao; Li, Shiwei; Xiong, Jiangtao  
TI:Microstructure and mechanical properties of diffusion bonded joints of high-entropy alloy Al-5(HfNbTiZr)(95) and TC4 titanium alloy

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

WOS:000640316300010

65. 乔磊;徐家宽;白俊强;zhang, yang;

AU:Qiao, Lei; Xu, Jiakuan; Bai, Junqiang; Zhang, Yang

TI:Fully Local Transition Closure Model for Hypersonic Boundary Layers Considering Crossflow Effects

SO:AIAA JOURNAL

WOS:000647156500015

66. 戎宇飞;孙秦;梁珂;

AU:Rong, Yufei; Sun, Qin; Liang, Ke

TI:Purely Elastic Deformation Calculation of Free-Free Structure with Self-Equilibrium Loadings

SO:AIAA JOURNAL

WOS:000636281700033

67. 孙瑞杰;周洲;祝小平;

AU:Sun, Ruijie; Zhou, Zhou; Zhu, Xiaoping

TI:Flight quality characteristics and observer-based anti-windup finite-time terminal sliding mode attitude control of aileron-free full-wing configuration UAV

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638249900005

68. 孙中超;喻天翔;pang, huan;宋笔锋;

AU:Sun, Zhongchao; Yu, Tianxiang; Pang, Huan; Song, Bifeng

TI:Failure mechanism and reliability analysis of the rear cargo door lock of transport aircraft

SO:ENGINEERING FAILURE ANALYSIS

WOS:000633001700002

69. 汪辉;ji, ritian;屈峰;白俊强;付前刚;李贺军;

AU:Wang, Hui; Ji, Ritian; Qu, Feng; Bai, Junqiang; Fu, Qiangang; Li, Hejun

TI:Three-dimensional pore-scale study of the directional heat transfer in a high thermal conductivity carbon/carbon composite protection system

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638251500003

70. 王斑;huang, peng;张炜;

AU:Wang, Ban; Huang, Peng; Zhang, Wei

TI:A Robust Fault-Tolerant Control for Quadrotor Helicopters against Sensor Faults and External Disturbances

SO:COMPLEXITY

WOS:000636237200005

- 71.王栋;friswell, m. i.;  
AU:Wang, D.; Friswell, M. I.  
TI:Support position optimization with minimum stiffness for plate structures including support mass ?  
SO:JOURNAL OF SOUND AND VIBRATION  
WOS:000634162700005
- 72.王璐;li, guijie;lu, zhenzhou;fen, kaixuan;  
AU:Wang, Lu; Li, Guijie; Lu, Zhenzhou; Fen, Kaixuan  
TI:Local sensitivity analysis of failure possibility and its universal solution by fuzzy simulation  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000638508600003
- 73.王振;ma, dayou;索涛;李玉龙;manes, andrea;  
AU:Wang, Zhen; Ma, Dayou; Suo, Tao; Li, Yulong; Manes, Andrea  
TI:Investigation into different numerical methods in predicting the response of aluminosilicate glass under quasi-static and impact loading conditions  
SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES  
WOS:000636742800015
- 74.王振;ma, dayou;索涛;李玉龙;manes, andrea;  
AU:Wang, Zhen; Ma, Dayou; Suo, Tao; Li, Yulong; Manes, Andrea  
TI:Investigation into different numerical methods in predicting the response of aluminosilicate glass under quasi-static and impact loading conditions  
SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES  
WOS:000640962900005
- 75.王振;ma, dayou;索涛;李玉龙;manes, andrea;  
AU:Wang, Zhen; Ma, Dayou; Suo, Tao; Li, Yulong; Manes, Andrea  
TI:Investigation into different numerical methods in predicting the response of aluminosilicate glass under quasi-static and impact loading conditions  
SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES  
WOS:000640962900005
- 76.吴振;周杰;liu, zhengliang;马睿;ren, xiaohui;  
AU:Wu, Zhen; Zhou, Jie; Liu, Zhengliang; Ma, Rui; Ren, Xiaohui  
TI:Stability of Layered Structures with Hybridized Configuration by Means of a Reddy-Type Higher-Order Finite Element Formulation  
SO:INTERNATIONAL JOURNAL OF STRUCTURAL STABILITY AND DYNAMICS  
WOS:000629644700015
- 77.肖睿;hou, bing;sun, qingping;zhao, han;li, yulong;  
AU:Xiao, Rui; Hou, Bing; Sun, QingPing; Zhao, Han; Li, YuLong  
TI:Mechanical behaviors of polycrystalline NiTi SMAs of various grain sizes under impact

loading

SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES

WOS:000658095200002

78.肖睿;侯兵;sun, q. p.;赵涵;李玉龙;

AU:Xiao, R.; Hou, B.; Sun, Q. P.; Zhao, H.; Li, Y. L.

TI:A numerical investigation of the nucleation and the propagation of NiTi martensitic transformation front under impact loading

SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000634855500002

79.宿梦嘉;邓琼;an, minrong;liu, lanting;chen, lianyang;

AU:Su, Mengjia; Deng, Qiong; An, Minrong; Liu, Lanting; Chen, Lianyang

TI:Role of amorphous layer and interfaces on the tensile behaviors of triple-phase Ti/Ni nanolaminates: A molecular dynamics study

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000636039600130

80.徐江;杨智春;yang, jie;li, yinghui;

AU:Xu, Jiang; Yang, Zhichun; Yang, Jie; Li, Yinghui

TI:Influence of the boundary relaxation on the free vibration of rotating composite laminated Timoshenko beams

SO:COMPOSITE STRUCTURES

WOS:000647766800003

81.杨洪升;李玉龙;周风华;

AU:Yang, Hongsheng; Li, Yulong; Zhou, Fenghua

TI:Propagation of stress pulses in a Rayleigh-Love elastic rod

SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000639151500001

82.杨咪;毕文豪;张安;高飞;

AU:Yang, Mi; Bi, Wenhao; Zhang, An; Gao, Fei

TI:A distributed task reassignment method in dynamic environment for multi-UAV system

SO:APPLIED INTELLIGENCE

WOS:000653602000002

83.杨盼;张安;周鼎;

AU:Yang, Pan; Zhang, An; Zhou, Ding

TI:Event-triggered Finite-time Formation Control for Multiple Unmanned Aerial Vehicles with Input Saturation

SO:INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS

WOS:000635051700012

84. 杨秋足;徐绯;杨扬;wang, jingyu;wang, anwen;ma, chunhao;  
AU:Yang, Qiuzu; Xu, Fei; Yang, Yang; Wang, Jingyu; Wang, Anwen; Ma, Chunhao  
TI:Numerical study on the dynamic characteristics of water entry of cavity body using two-phase SPH method  
SO:ACTA MECHANICA SINICA  
WOS:000635034800003
85. 于新水;喻天翔;宋坤苓;宋笔锋;  
AU:Yu, Xinchui; Yu, Tianxiang; Song, Kunling; Song, Bifeng  
TI:Reliability analysis of load-sharing parallel systems considering equivalent strength degradation  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART O-JOURNAL OF RISK AND RELIABILITY  
WOS:000637113100001
86. 张航;宋笔锋;李凡;宣建林;  
AU:Zhang, Hang; Song, Bifeng; Li, Fan; Xuan, Jianlin  
TI:Multidisciplinary design optimization of an electric propulsion system of a hybrid UAV considering wind disturbance rejection capability in the quadrotor mode  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000646082500001
87. 张恒;李杰;jiang, youxu;史文博;jin, jing;  
AU:Zhang, Heng; Li, Jie; Jiang, Youxu; Shi, Wenbo; Jin, Jing  
TI:Analysis of the expanding process of turbulent separation bubble on an iced airfoil under stall conditions  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000651319700013
88. 张军诗;唐利玲;liu, lei;zhaoh, jianwen;杨智春;li, pengfei;  
AU:Zhang, Junshi; Tang, Liling; Liu, Lei; Zhao, Jianwen; Yang, Zhichun; Li, Pengfei  
TI:Modeling of humidity effect on electromechanical properties of viscoelastic dielectric elastomer  
SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES  
WOS:000636787700029
89. 张俊龙;zhaoh, kun;jin, ling;zhang, rongping;ma, ruixuan;李杰;  
AU:Zhang, Junlong; Zhao, Kun; Jin, Ling; Zhang, Rongping; Ma, Ruixuan; Li, Jie  
TI:Low-frequency fluctuations and their suppression in the 5.5 m x 4 m aeroacoustic wind tunnel at CARDC  
SO:APPLIED ACOUSTICS  
WOS:000655494800033

90. 张晓博;lu, zhenzhou;成凯;  
AU:Zhang, Xiaobo; Lu, Zhenzhou; Cheng, Kai  
TI:AK-DS: An adaptive Kriging-based directional sampling method for reliability analysis  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000634833700006
91. 张亿宝;bodenschatz, eberhard;xu, haitao;郗恒东;  
AU:Zhang, Yi-Bao; Bodenschatz, Eberhard; Xu, Haitao; Xi, Heng-Dong  
TI:Experimental observation of the elastic range scaling in turbulent flow with polymer additives  
SO:SCIENCE ADVANCES  
WOS:000636455600009
92. 张永杰;cao, kang;蔡志强;wang, xinwen;jin, wei;  
AU:Zhang, Yongjie; Cao, Kang; Cai, Zhiqiang; Wang, Xinwen; Jin, Wei  
TI:Intelligent Matching Assembly: System Design Based on Reuse of Ultra-Difference Parts  
SO:INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING  
WOS:000659787200001
93. 张永杰;dong, hao;梁珂;huang, yingjie;  
AU:Zhang, Yongjie; Dong, Hao; Liang, Ke; Huang, Yingjie  
TI:Impact simulation and ballistic analysis of B4C composite armour based on target plate tests  
SO:CERAMICS INTERNATIONAL  
WOS:000623984600005
94. 张永杰;dong, hao;梁珂;huang, yingjie;  
AU:Zhang, Yongjie; Dong, Hao; Liang, Ke; Huang, Yingjie  
TI:Impact simulation and ballistic analysis of B4C composite armour based on target plate tests  
SO:CERAMICS INTERNATIONAL  
WOS:000623984600005
95. 张永杰;guo, renzhong;zhang, yunhui;梁珂;  
AU:Zhang, Yongjie; Guo, Renzhong; Zhang, Yunhui; Liang, Ke  
TI:Similarity Calculation Method for Infield and Outfield Low-Temperature Environmental Tests of Aircraft Sealing Rubber Material  
SO:APPLIED SCIENCES-BASEL  
WOS:000627943300001
96. 赵伟东;刘道新;杨晶;zhang, hao;ma, amin;张晓化;ren, zhencheng;zhang, ruixia;dong, yalin;ye, chang;  
AU:Zhao, Weidong; Liu, Daoxin; Yang, Jing; Zhang, Hao; Ma, Amin; Zhang, Xiaohua; Ren, Zhencheng; Zhang, Ruixia; Dong, Yalin; Ye, Chang  
TI:Improving plain and fretting fatigue resistance of A100 steel using ultrasonic nanocrystal surface modification

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000643945300005

97.赵勇;liu, guochen;xu, shibiao;布树辉;姜洪开;wan, gang;

AU:Zhao, Yong; Liu, Guochen; Xu, Shibiao; Bu, Shuhui; Jiang, Hongkai; Wan, Gang

TI:Fast Georeferenced Aerial Image Stitching With Absolute Rotation Averaging and Planar-Restricted Pose Graph

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000633493700054

98.周昊;王刚;mian, haris hameed;秦梦竹;

AU:Zhou, Hao; Wang, Gang; Mian, Haris Hameed; Qin, Mengzhu

TI:Fluid-structure coupled analysis of tandem 2D elastic panels

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000634695500015

99.周洋;xue, xue;shi, panpan;lu, qinrui;lv, shulan;

AU:Zhou, Yang; Xue, Xue; Shi, Panpan; Lu, Qinrui; Lv, Shulan

TI:Multidisciplinary team management of 46,XY 17 alpha-hydroxylase deficiency: a case report and literature review

SO:JOURNAL OF INTERNATIONAL MEDICAL RESEARCH

WOS:000635625700001

100.朱林阳;张伟伟;孙旭翔;刘溢浪;yuan, xianxu;

AU:Zhu, Linyang; Zhang, Weiwei; Sun, Xuxiang; Liu, Yilang; Yuan, Xianxu

TI:Turbulence closure for high Reynolds number airfoil flows by deep neural networks

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000646082500012

101.庄新臣;喻天翔;afshari, sajad saraygord;孙中超;宋坤苓;liang, xihui;

AU:Zhuang, Xincheng; Yu, Tianxiang; Afshari, Sajad Saraygord; Sun, Zhongchao; Song, Kunling; Liang, Xihui

TI:Remaining useful life prediction of a mechanism considering wear correlation of multiple joints

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000629877500008

## (二) 航天学院(42 篇)

1.gao, ge;苟建军;龚春林;hu, jia-xin;gao, rui-chao;

AU:Gao, Ge; Gou, Jian-Jun; Gong, Chun-Lin; Hu, Jia-Xin; Gao, Rui-Chao

TI:A novel mechanical-thermal-electrical thermal protection system concept and its multi-scale performance evaluation for hypersonic launch vehicles

SO:COMPOSITE STRUCTURES

WOS:000655568600003

2.he, keda;李青;刘磊;杨鸿杰;

AU:He, Keda; Li, Qing; Liu, Lei; Yang, Hongjie

TI:Active vibration isolation of ultra-stable optical reference cavity of space optical clock

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638249900003

3.huang, binbin;xue, zhihua;fu, xiaolong;严启龙;

AU:Huang, Binbin; Xue, Zhihua; Fu, Xiaolong; Yan, Qi-Long

TI:Advanced crystalline energetic materials modified by coating/intercalation techniques

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000653229500084

4.mian, haris hameed;王刚;周昊;wu, xiaojun;

AU:Mian, Haris Hameed; Wang, Gang; Zhou, Hao; Wu, Xiaojun

TI:Optimization of thin electric propeller using physics-based surrogate model with space mapping

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000633033400002

5.wan, h.;何国强;xue, z. r.;李文强;

AU:Wan, H.; He, G. Q.; Xue, Z. R.; Li, W. Q.

TI:Numerical study and experimental verification on spray cooling with nanoencapsulated phase-change material slurry (NPCMS)

SO:INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER

WOS:000636645400035

6.wang, xiaoyan;王红梅;周大明;

AU:Wang, Xiaoyan; Wang, Hongmei; Zhou, Daming

TI:Feature Transformation Network for Few-Shot Learning

SO:IEEE ACCESS

WOS:000633623500001

7.zhang, xiaozhen;张帆;黄攀峰;gao, jiale;yu, hang;pei, chongxu;张夷斋;

AU:Zhang, Xiaozhen; Zhang, Fan; Huang, Panfeng; Gao, Jiale; Yu, Hang; Pei, Chongxu; Zhang, Yizhai

TI:Self-Trigged Based Coordinate Control With Low Communication for Tethered Multi-UAV Collaborative Transportation

SO:IEEE ROBOTICS AND AUTOMATION LETTERS

WOS:000629731200002

8.zhang, yanhua;张科;王靖宇;苏雨;

AU:Zhang, Yanhua; Zhang, Ke; Wang, Jingyu; Su, Yu

TI:Robust acoustic event recognition using AVMD-PWVD time-frequency image

SO:APPLIED ACOUSTICS

WOS:000640183600013

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

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

TI:Enhancing the stability and combustion of a nanofluid fuel with polydopamine-coated aluminum nanoparticles

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000655672700004

10.常晓飞;rong, lulu;陈康;符文星;

AU:Chang, Xiaofei; Rong, Lulu; Chen, Kang; Fu, Wenxing

TI:LSTM-Based Output-Constrained Adaptive Fault-Tolerant Control for Fixed-Wing UAV with High Dynamic Disturbances and Actuator Faults

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000631900700004

11.陈海飞;刘正雄;

AU:Chen, Haifei; Liu, Zhengxiong

TI:Time-Delay Prediction-Based Smith Predictive Control for Space Teleoperation

SO:JOURNAL OF GUIDANCE CONTROL AND DYNAMICS

WOS:000640321900001

12.陈凯;liang, wen-chao;zeng, cheng-zhi;guan, rui;

AU:Chen, Kai; Liang, Wen-chao; Zeng, Cheng-zhi; Guan, Rui

TI:Multi-geomagnetic-component assisted localization algorithm for hypersonic vehicles

SO:JOURNAL OF ZHEJIANG UNIVERSITY-SCIENCE A

WOS:000651460100003

13.陈凯;pei, sensen;shen, fuqiang;liu, shangbo;

AU:Chen, Kai; Pei, Sensen; Shen, Fuqiang; Liu, Shangbo

TI:Tightly Coupled Integrated Navigation Algorithm for Hypersonic Boost-Glide Vehicles in the LCEF Frame

SO:AEROSPACE

WOS:000653315300001

14.陈康;朱苏朋;wei, caisheng;xu, tao;zhang, xiaofeng;

AU:Chen, Kang; Zhu, Supeng; Wei, Caisheng; Xu, Tao; Zhang, Xiaofeng

TI:Output constrained adaptive neural control for generic hypersonic vehicles suffering from non-affine aerodynamic characteristics and stochastic disturbances

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000634695500003

- 15.程云鹏;闫晓东;唐硕;wu, manqiao;li, chaoyong;  
AU:Cheng, Yunpeng; Yan, Xiaodong; Tang, Shuo; Wu, Manqiao; Li, Chaoyong  
TI:An adaptive non-zero mean damping model for trajectory tracking of hypersonic glide vehicles  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000634695500007
- 16.戴沛;闫斌斌;liu, shuangxi;刘瑞帆;王民钢;  
AU:Dai, Pei; Yan, Binbin; Liu, Shuangxi; Liu, Ruifan; Wang, Mingang  
TI:Longitudinal Tracking Control for a Morphing Waverider Using Adaptive Super Twisting Control  
SO:IEEE ACCESS  
WOS:000642753600001
- 17.戴沛;闫斌斌;刘瑞帆;liu, shuangxi;王民钢;  
AU:Dai, Pei; Yan, Binbin; Liu, Ruifan; Liu, Shuangxi; Wang, Mingang  
TI:Integrated Morphing Strategy and Trajectory Optimization of a Morphing Waverider and Its Online Implementation Based on the Neural Network  
SO:IEEE ACCESS  
WOS:000642763800001
- 18.戴沛;闫斌斌;刘瑞帆;liu, shuangxi;王民钢;  
AU:Dai, Pei; Yan, Binbin; Liu, Ruifan; Liu, Shuangxi; Wang, Mingang  
TI:Modeling and Nonlinear Model Predictive Control of a Variable-Sweep-Wing Morphing Waverider  
SO:IEEE ACCESS  
WOS:000645853000001
- 19.郭景瑞;李易;徐敏;安效民;李广宁;  
AU:Guo, Jingrui; Li, Yi; Xu, Min; An, Xiaomin; Li, Guangning  
TI:Aero-structural optimization of supersonic wing under thermal environment using adjoint-based optimization algorithm  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000633259400001
- 20.郭梦飞;李江;wang, yiwei;  
AU:Guo, MengFei; Li, Jiang; Wang, YiWei  
TI:Effects of carbon nanotubes on char structure and heat transfer in ethylene propylene diene monomer composites at high temperature  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000660264800001
- 21.韩楠;罗建军;郑子轩;  
AU:Han, Nan; Luo, Jianjun; Zheng, Zixuan  
TI:Robust coordinated control for on-orbit substructure transportation under distributed

information

SO:NONLINEAR DYNAMICS

WOS:000636154300003

22.刘林林;ji, zhen;zha, shuyan;niu, qingyuan;胡松启;

AU:Liu, Linlin; Ji, Zhen; Zhao, Shuyan; Niu, Qingyuan; Hu, Songqi

TI:Wood-based self-supporting flexible electrode materials for energy storage applications

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000631985900017

23.刘胜;liao he;xie jinjin;xu yufei;xu yi;tang zhongxin;yao chuang;

AU:Liu Sheng; Liao He; Xie Jinjin; Xu Yufei; Xu Yi; Tang Zhongxin; Yao Chuang

TI:A non-contact spacecraft architecture with extended stochastic state observer based control for gravity mission

SO:JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS

WOS:000646042500017

24.刘习尧;常海涛;黄攀峰;

AU:Liu, Xiyao; Chang, Haitao; Huang, Panfeng

TI:Eddy current de-tumbling large geostationary debris based on feedback linearization model predictive control

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638250700009

25.刘亚;张帆;黄攀峰;zhang, xiaozhen;

AU:Liu, Ya; Zhang, Fan; Huang, Panfeng; Zhang, Xiaozhen

TI:Analysis, planning and control for cooperative transportation of tethered multi-rotor UAVs

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000649669700008

26.马世超;宁昕;wang, liang;贾万涛;徐伟;

AU:Ma, Shichao; Ning, Xin; Wang, Liang; Jia, Wantao; Xu, Wei

TI:Complex response analysis of a non-smooth oscillator under harmonic and random excitations

SO:APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION

WOS:000648274500003

27.马世超;宁昕;王亮;贾万涛;徐伟;

AU:Ma, Shichao; Ning, Xin; Wang, Liang; Jia, Wantao; Xu, Wei

TI:Complex response analysis of a non-smooth oscillator under harmonic and random excitations

SO:APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION

WOS:000648274500003

28.王天宇;徐超;hamdaoui, mohamed;郭宁;谷良贤;

AU:Wang, Tianyu; Xu, Chao; Hamdaoui, Mohamed; Guo, Ning; Gu, Liangxian

TI:Uncertainty propagation in modal analysis of viscoelastic sandwich structures using a stochastic collocation method

SO:JOURNAL OF SANDWICH STRUCTURES & MATERIALS

WOS:000648639700003

29.王天宇;徐超;郭宁;

AU:Wang, Tianyu; Xu, Chao; Guo, Ning

TI:A novel frequency-labeled adaptive sparse grid collocation method for uncertainty quantification of the frequency response of general viscoelastic damping structures

SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES

WOS:000636787700021

30.王铮;袁建平;

AU:Wang, Zheng; Yuan, Jianping

TI:Dissipativity-Based Composite Antidisturbance Control for T-S Fuzzy Switched Stochastic Nonlinear Systems Subjected to Multisource Disturbances

SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS

WOS:000648333700023

31.吴思捷;张凯;李少毅;闫杰;

AU:Wu, Sijie; Zhang, Kai; Li, Shaoyi; Yan, Jie

TI:Aircraft tracking in infrared imagery with adaptive learning and interference suppression

SO:ELECTRONICS LETTERS

WOS:000646743700001

32.夏冬冬;岳晓奎;

AU:Xia, Dongdong; Yue, Xiaokui

TI:Dynamic scaling-based adaptive control without scaling factor: With application to Euler-Lagrange systems

SO:INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL

WOS:000631800500001

33.夏旭;杨涓;付瑜亮;wu xian-ming;geng hai;hu zhan;

AU:Xia Xu; Yang Juan; Fu Yu-Liang; Wu Xian-Ming; Geng Hai; Hu Zhan

TI:Numerical simulation of influence of magnetic field on plasma characteristics and surface current of ion source of 2-cm electron cyclotron resonance ion thruster

SO:ACTA PHYSICA SINICA

WOS:000637968800026

34.谢峰;董敏周;

AU:Xie, Feng; Dong, Minzhou

TI:An Improved Attitude Compensation Algorithm for SINS/GNS Integrated Navigation System

SO:JOURNAL OF SENSORS

WOS:000655000300001

- 35.徐冠宇;刘佩进;敖文;王琢璞;金秉宁;  
AU:Xu, Guanyu; Liu, Peijin; Ao, Wen; Wang, Zhuopu; Jin, Bingning  
TI:Numerical investigation of thermoacoustic instability caused by small disturbance in a solid rocket motor  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000649668300008
- 36.薛向宏;岳晓奎;袁建平;  
AU:Xue, Xianghong; Yue, Xiaokui; Yuan, Jianping  
TI:Connectivity preservation and collision avoidance control for spacecraft formation flying in the presence of multiple obstacles  
SO:ADVANCES IN SPACE RESEARCH  
WOS:000646300300010
- 37.张鹏;袁源;guo, lei;  
AU:Zhang, Peng; Yuan, Yuan; Guo, Lei  
TI:Fault-Tolerant Optimal Control for Discrete-Time Nonlinear System Subjected to Input Saturation: A Dynamic Event-Triggered Approach  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000652065400009
- 38.赵斌;冯振欣;郭建国;  
AU:Zhao, Bin; Feng, Zhenxin; Guo, Jianguo  
TI:Integral barrier Lyapunov functions-based integrated guidance and control design for strap-down missile with field-of-view constraint  
SO:TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL  
WOS:000641865400018
- 39.仲秦;张晓峰;凡永华;闫杰;  
AU:Zhong, Qin; Zhang, Xiaofeng; Fan, Yonghua; Yan, Jie  
TI:Adaptive attitude control and the modeling of hypersonic vehicles with mismatched disturbances  
SO:INTERNATIONAL JOURNAL OF ELECTRICAL ENGINEERING EDUCATION  
WOS:000634014500001
- 40.宗立军;emami, m. reza;  
AU:Zong, Lijun; Emami, M. Reza  
TI:Control Verifications of Space Manipulators Using Ground Platforms  
SO:IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS  
WOS:000617426500024
- 41.宗立军;emami, m. reza;  
AU:Zong, Lijun; Emami, M. Reza  
TI:Control Verifications of Space Manipulators Using Ground Platforms

SO:IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS

WOS:000617426500024

42.宗立军;罗建军;王明明;

AU:Zong, Lijun; Luo, Jianjun; Wang, Mingming

TI:Optimal detumbling trajectory generation and coordinated control after space manipulator capturing tumbling targets

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638249900012

### (三) 航海学院(68 篇)

1.ahmed, nauman;王惠刚;raja, muhammad asif zahoor;ali, wasiq;zaman, fawad;khan, wasim ullah;he, yigang;

AU:Ahmed, Nauman; Wang, Huigang; Raja, Muhammad Asif Zahoor; Ali, Wasiq; Zaman, Fawad; Khan, Wasim Ullah; He, Yigang

TI:Performance Analysis of Efficient Computing Techniques for Direction of Arrival Estimation of Underwater Multi Targets

SO:IEEE ACCESS

WOS:000633634200001

2.ali, wasiq;khan, wasim ullah;raja, muhammad asif zahoor;he, yigang;李亚安;

AU:Ali, Wasiq; Khan, Wasim Ullah; Raja, Muhammad Asif Zahoor; He, Yigang; Li, Yaan

TI:Design of Nonlinear Autoregressive Exogenous Model Based Intelligence Computing for Efficient State Estimation of Underwater Passive Target

SO:ENTROPY

WOS:000653877200001

3.cai, haoyuan;kaloorazi, maboud farzaneh;陈捷;

AU:Cai, Haoyuan; Kaloorazi, Maboud Farzaneh; Chen, Jie

TI:Online Generalized Eigenvectors Extraction Via a Fixed-Point Approach

SO:IEEE TRANSACTIONS ON SIGNAL PROCESSING

WOS:000649576600001

4.cai, haoyuan;赵莹珂;陈捷;chen, wei;kaloorazi, maboud;

AU:Cai, Haoyuan; Zhao, Yingke; Chen, Jie; Chen, Wei; Kaloorazi, Maboud

TI:Online Construction of Variable Span Linear Filters Using a Fixed-Point Approach

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000626505700001

5.cheng, xiang-gang;陈效鹏;

AU:Cheng, Xiang-gang; Chen, Xiao-peng

TI:Compound jet generated from an impacted concave dual-layer liquid surface

SO:JOURNAL OF HYDRODYNAMICS

WOS:000647739400018

6.cheng, xiang-gang;陈效鹏;

AU:Cheng, Xiang-gang; Chen, Xiao-peng

TI:Compound jet generated from an impacted concave dual-layer liquid surface

SO:JOURNAL OF HYDRODYNAMICS

WOS:000647739400018

7.dong, pengcheng;谢公南;ni, meng;

AU:Dong, Pengcheng; Xie, Gongnan; Ni, Meng

TI:Improved energy performance of a PEM fuel cell by introducing discontinuous S-shaped and crescent ribs into flowing channels

SO:ENERGY

WOS:000632505900001

8.dong, yuchen;陈捷;张雯;

AU:Dong, Yuchen; Chen, Jie; Zhang, Wen

TI:Wave-domain active noise control over distributed networks of multi-channel nodes \*

SO:SIGNAL PROCESSING

WOS:000636248700002

9.kamal, barbar;陈景东;ying yingzeng;jian ren;ullah, sadiq;khan, wasi ur rehman;

AU:Kamal, Barbar; Chen, Jingdong; Ying Yingzeng; Jian Ren; Ullah, Sadiq; Khan, Wasi Ur Rehman

TI:High efficiency and ultra-wideband polarization converter based on an L-shaped metasurface

SO:OPTICAL MATERIALS EXPRESS

WOS:000651154800002

10.li, bo;毛昭勇;宋保维;卢丞一;田文龙;张宝收;

AU:Li, Bo; Mao, Zhaoyong; Song, Baowei; Lu, Chengyi; Tian, Wenlong; Zhang, Baoshou

TI:Study on battery thermal management of autonomous underwater vehicle by bionic wave channels with liquid cooling

SO:INTERNATIONAL JOURNAL OF ENERGY RESEARCH

WOS:000634530600001

11.li, di;rahardja, susanto;

AU:Li, Di; Rahardja, Susanto

TI:BSEResU-Net: An attention-based before-activation residual U-Net for retinal vessel segmentation

SO:COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE

WOS:000652623200015

12.li, di;rahardja, susanto;

AU:Li, Di; Rahardja, Susanto

TI:BSEResU-Net: An attention-based before-activation residual U-Net for retinal vessel segmentation

SO:COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE

WOS:000652623200015

13.niaz, muhammad wasif;yin, yingzeng;bhatti, rashid ahmad;cai, yuan-ming;陈景东;

AU:Niaz, Muhammad Wasif; Yin, Yingzeng; Bhatti, Rashid Ahmad; Cai, Yuan-Ming; Chen, Jingdong

TI:Wideband Fabry-Perot Resonator Antenna Employing Multilayer Partially Reflective Surface

SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION

WOS:000638431900059

14.pan, chao;陈景东;shi, guangming;benesty, jacob;

AU:Pan, Chao; Chen, Jingdong; Shi, Guangming; Benesty, Jacob

TI:On microphone array beamforming and insights into the underlying signal models in the short-time-Fourier-transform domain

SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000629991200006

15.ren, ranzhen;张立川;刘禄;yuan, yijie;

AU:Ren, Ranzhen; Zhang, Lichuan; Liu, Lu; Yuan, Yijie

TI:Two AUVs Guidance Method for Self-Reconfiguration Mission Based on Monocular Vision

SO:IEEE SENSORS JOURNAL

WOS:000648573500052

16.sun, haibin;xu, huijing;王银涛;

AU:Sun, Haibin; Xu, Huijing; Wang, Yintao

TI:A variable scene modeling method of seabed terrain based on discrete point

SO:ENVIRONMENTAL TECHNOLOGY & INNOVATION

WOS:000647723900004

17.wang, hanwei;chao, yue;tang, tian;罗凯;秦侃;

AU:Wang, Hanwei; Chao, Yue; Tang, Tian; Luo, Kai; Qin, Kan

TI:A Comparison of Partial Admission Axial and Radial Inflow Turbines for Underwater Vehicles

SO:ENERGIES

WOS:000628189700001

18.wang, yongwei;ding, xin;杨益新;ding, li;ward, rabab;wang, z. jane;

AU:Wang, Yongwei; Ding, Xin; Yang, Yixin; Ding, Li; Ward, Rabab; Wang, Z. Jane

TI:Perception matters: Exploring imperceptible and transferable anti-forensics for GAN-generated fake face imagery detection

SO:PATTERN RECOGNITION LETTERS

WOS:000646018400003

- 19.xie, luo;ye, han-yu;ren, feng;胡海豹;  
AU:Xie, Luo; Ye, Han-Yu; Ren, Feng; Hu, Hai-Bao  
TI:Weakly nonlinear instability of annular viscous sheets  
SO:PHYSICS OF FLUIDS  
WOS:000632645600001
- 20.yang, jiawei;rahardja, susanto;franti, pasi;  
AU:Yang, Jiawei; Rahardja, Susanto; Franti, Pasi  
TI:Mean-shift outlier detection and filtering  
SO:PATTERN RECOGNITION  
WOS:000639742000004
- 21.zhao, min;陈捷;rahardja, susanto;  
AU:Zhao, Min; Chen, Jie; Rahardja, Susanto  
TI:Hyperspectral Shadow Removal via Nonlinear Unmixing  
SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS  
WOS:000642766600026
- 22.白富实;wang, liang;杨坤德;何正耀;qi, gang;twiefel, jens;  
AU:Bai, Fushi; Wang, Liang; Yang, Kunde; He, Zhengyao; Qi, Gang; Twiefel, Jens  
TI:Theoretical modeling and experimental investigation of a V-Shaped traveling wave piezoelectric transducer for ultrasonic cavitation Peening: Part B  
SO:APPLIED ACOUSTICS  
WOS:000640183600015
- 23.白富实;wang, liang;杨坤德;何正耀;xue, chengyang;twiefel, jens;  
AU:Bai, Fushi; Wang, Liang; Yang, Kunde; He, Zhengyao; Xue, Chengyang; Twiefel, Jens  
TI:Theoretical modeling and experimental investigation of a V-shaped traveling wave piezoelectric transducer for ultrasonic cavitation Peening: Part A  
SO:APPLIED ACOUSTICS  
WOS:000640183600014
- 24.陈晓;黄桥高;潘光;施瑶;  
AU:Chen, Xiao; Huang, Qiaogao; Pan, Guang; Shi, Yao  
TI:Numerical investigation into the time-asymmetry effect on a plunging foil  
SO:OCEAN ENGINEERING  
WOS:000631882800038
- 25.程宝柱;高南沙;张瑞浩;侯宏;  
AU:Cheng, BaoZhu; Gao, Nansha; Zhang, RuiHao; Hou, Hong  
TI:Design and experimental investigation of broadband quasi-perfect composite loaded sound absorber at low frequencies  
SO:APPLIED ACOUSTICS  
WOS:000640183600058

26. 褚燕利;fan yao;贺昱曜;wu qiwu;  
AU:Chu Yanli; Fan Yao; He Yuyao; Wu Qiwu  
TI:An improved multi-node Newton iteration search method based on PSO  
SO:OPTIK  
WOS:000636139700006
27. 董华超;李靖璐;王鹏;宋保维;yu, xinkai;  
AU:Dong, Huachao; Li, Jinglu; Wang, Peng; Song, Baowei; Yu, Xinkai  
TI:Surrogate-guided multi-objective optimization (SGMOO) using an efficient online sampling strategy  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000637680300004
28. 董华超;王鹏;陈唯希;宋保维;  
AU:Dong, Huachao; Wang, Peng; Chen, Weixi; Song, Baowei  
TI:SGOP: Surrogate-assisted global optimization using a Pareto-based sampling strategy  
SO:APPLIED SOFT COMPUTING  
WOS:000653738000001
29. 董华超;王鹏;付崇博;宋保维;  
AU:Dong, Huachao; Wang, Peng; Fu, Chongbo; Song, Baowei  
TI:Kriging-assisted teaching-learning-based optimization (KTLBO) to solve computationally expensive constrained problems  
SO:INFORMATION SCIENCES  
WOS:000626586900022
30. 杜博凯;曾向阳;vorlaender, michael;  
AU:Du, Bokai; Zeng, Xiangyang; Vorlaender, Michael  
TI:Multizone Sound Field Reproduction Based on Equivalent Source Method  
SO:ACOUSTICS AUSTRALIA  
WOS:000634300900001
31. 高剑;liang, xiaomin;chen, yimin;zhang, lijun;jia, shisen;  
AU:Gao, Jian; Liang, Xiaomin; Chen, Yimin; Zhang, Lijun; Jia, Shisen  
TI:Hierarchical image-based visual serving of underwater vehicle manipulator systems based on model predictive control and active disturbance rejection control  
SO:OCEAN ENGINEERING  
WOS:000648525500012
32. 高南沙;wang, baozhu;lu, kuan;侯宏;  
AU:Gao, Nansha; Wang, Baozhu; Lu, Kuan; Hou, Hong  
TI:Complex band structure and evanescent Bloch wave propagation of periodic nested acoustic black hole phononic structure  
SO:APPLIED ACOUSTICS

WOS:000631292100008

33.高南沙;wang, baozhu;lu, kuan;侯宏;

AU:Gao, Nansha; Wang, Baozhu; Lu, Kuan; Hou, Hong

TI:Teaching-learning-based optimization of an ultra-broadband parallel sound absorber

SO:APPLIED ACOUSTICS

WOS:000640183600012

34.高南沙;王谋;程宝柱;侯宏;

AU:Gao, Nansha; Wang, Mou; Cheng, Baozhu; Hou, Hong

TI:Inverse design and experimental verification of an acoustic sink based on machine learning

SO:APPLIED ACOUSTICS

WOS:000655494800005

35.韩鹏;黄桥高;潘光;王伟;zhang, tianqi;秦登辉;

AU:Han, Peng; Huang, Qiaogao; Pan, Guang; Wang, Wei; Zhang, Tianqi; Qin, Denghui

TI:Energy harvesting from flow-induced vibration of a low-mass square cylinder with different incidence angles

SO:AIP ADVANCES

WOS:000630453100026

36.何磊;申晓红;张牧行;wang, haiyan;

AU:He, Lei; Shen, Xiaohong; Zhang, Muhan; Wang, Haiyan

TI:Discriminative Ensemble Loss for Deep Neural Network on Classification of Ship-Radiated Noise

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000628907000004

37.冷欣;陈景东;benesty, jacob;

AU:Leng, Xin; Chen, Jingdong; Benesty, Jacob

TI:A New Method to Design Steerable First-Order Differential Beamformers

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000637178000001

38.冷欣;陈景东;benesty, jacob;

AU:Leng, Xin; Chen, Jingdong; Benesty, Jacob

TI:On the compromise between noise reduction and speech/noise spatial information preservation in binaural speech enhancement

SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000649115400001

39.李辉;徐哲臻;杨坤德;段睿;

AU:Li, Hui; Xu, Zhezhen; Yang, Kunde; Duan, Rui

TI:Use of multipath time-delay ratio for source depth estimation with a vertical line array in deep

water

SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000629990100010

40.李慧平;jin, bo;严卫生;

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

TI:Distributed model predictive control for linear systems under communication noise: Algorithm, theory and implementation

SO:AUTOMATICA

WOS:000647691200003

41.李玉凯;胡欲立;guo, youguang;宋保维;毛昭勇;李玉凯;胡欲立;guo, youguang;宋保维;毛昭勇;

AU:Li, Yukai; Hu, Yuli; Guo, Youguang; Song, Baowei; Mao, Zhaoyong

TI:Analytical Modeling and Design of Novel Conical Halbach Permanent Magnet Couplings for Underwater Propulsion

SO:JOURNAL OF MARINE SCIENCE AND ENGINEERING

WOS:000633779700001

42.李泽宇;刘卫东;李乐;郭利伟;张文博;

AU:Li, Zeyu; Liu, Weidong; Li, Le; Guo, Liwei; Zhang, Wenbo

TI:Modeling and adaptive controlling of cable-drogue docking system for autonomous underwater vehicles

SO:INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGNAL PROCESSING

WOS:000652061800001

43.李泽宇;刘卫东;李乐;郭利伟;张文博;

AU:Li, Zeyu; Liu, Weidong; Li, Le; Guo, Liwei; Zhang, Wenbo

TI:Modeling and adaptive controlling of cable-drogue docking system for autonomous underwater vehicles

SO:INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGNAL PROCESSING

WOS:000652061800001

44.廉杰;gao, yan;wu, peng;诸国磊;王英民;

AU:Lian, Jie; Gao, Yan; Wu, Peng; Zhu, Guolei; Wang, Yingmin

TI:Indoor MIMO VLC systems using optical orthogonal frequency division multiple access

SO:OPTICS COMMUNICATIONS

WOS:000631416800020

45.刘静;xue, lei;xu, zidan;wu, hao;潘光;

AU:Liu, Jing; Xue, Lei; Xu, Zidan; Wu, Hao; Pan, Guang

TI:Vibration characteristics of a high-speed flexible angular contact ball bearing with the manufacturing error

SO:MECHANISM AND MACHINE THEORY

WOS:000648646000010

46.刘涛;胡欲立;许晖;

AU:Liu, Tao; Hu, Yuli; Xu, Hui

TI:Deep Reinforcement Learning for Vectored Thruster Autonomous Underwater Vehicle Control

SO:COMPLEXITY

WOS:000652177500001

47.刘雄厚;fan, jiahao;孙超;yang, yixin;卓颀;

AU:Liu, Xionghou; Fan, Jiahao; Sun, Chao; Yang, Yixin; Zhuo, Jie

TI:Deconvolving Range Profile for Sonar Imaging Using Stepped-Frequency LFM Pulses

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700004

48.刘雄厚;fan, jiahao;孙超;杨益新;卓颀;

AU:Liu, Xionghou; Fan, Jiahao; Sun, Chao; Yang, Yixin; Zhuo, Jie

TI:High-resolution and low-sidelobe forward-look sonar imaging using deconvolution

SO:APPLIED ACOUSTICS

WOS:000640183600022

49.刘雄厚;fan, jiahao;孙超;杨益新;卓颀;

AU:Liu, Xionghou; Fan, Jiahao; Sun, Chao; Yang, Yixin; Zhuo, Jie

TI:Deconvolving Range Profile for Sonar Imaging Using Stepped-Frequency LFM Pulses

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700004

50.陆晶;xu, yajun;潘光;

AU:Liu, Jing; Xu, Yajun; Pan, Guang

TI:A combined acoustic and dynamic model of a defective ball bearing

SO:JOURNAL OF SOUND AND VIBRATION

WOS:000641365700010

51.秦登辉;黄桥高;shi, yuejun;潘光;施瑶;dong, xinguo;秦登辉;黄桥高;shi, yuejun;潘光;施瑶;dong, xinguo;

AU:Qin, Denghui; Huang, Qiaogao; Shi, Yuejun; Pan, Guang; Shi, Yao; Dong, Xinguo

TI:Comparison of hydrodynamic performance and wake vortices of two typical types of pumpjet propulsor

SO:OCEAN ENGINEERING

WOS:000628913000009

52.孙权;伍飞云;杨坤德;ma, yuanliang;

AU:Sun, Quan; Wu, Fei-Yun; Yang, Kunde; Ma, Yuanliang

TI:Estimation of multipath delay-Doppler parameters from moving LFM signals in shallow water

SO:OCEAN ENGINEERING

WOS:000656930600053

53.孙思卿;宋保维;王鹏;董华超;陈晓;

AU:Sun, Siqing; Song, Baowei; Wang, Peng; Dong, Huachao; Chen, Xiao

TI:A new simplified numerical approach for shape design of underwater wings

SO:SHIPS AND OFFSHORE STRUCTURES

WOS:000658927300001

54.唐利玲;cheng, li;陈克安;

AU:Tang, Liling; Cheng, Li; Chen, Kean

TI:Complete sub-wavelength flexural wave band gaps in plates with periodic acoustic black holes

SO:JOURNAL OF SOUND AND VIBRATION

WOS:000648429600001

55.王伟;毛昭勇;宋保维;韩鹏;

AU:Wang, Wei; Mao, Zhaoyong; Song, Baowei; Han, Peng

TI:Numerical investigation on vortex-induced vibration suppression of the cactus-inspired cylinder with some ribs

SO:PHYSICS OF FLUIDS

WOS:000632649400006

56.吴晏辰;

AU:Wu Yanchen

TI:Sonar Image Target Detection and Recognition Based on Convolution Neural Network

SO:MOBILE INFORMATION SYSTEMS

WOS:000637935700001

57.阎龙斌;zhaoh, min;wang, xiuheng;zhang, yuge;陈捷;

AU:Yan, Longbin; Zhao, Min; Wang, Xiuheng; Zhang, Yuge; Chen, Jie

TI:Object Detection in Hyperspectral Images

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000631199000004

58.杨杰;杨益新;禄婕一;yang, long;

AU:Yang, Jie; Yang, Yixin; Lu, Jieyi; Yang, Long

TI:Iterative methods for DOA estimation of correlated sources in spatially colored noise fields

SO:SIGNAL PROCESSING

WOS:000645465100004

59.杨可;li, dongsheng;li, hao;ding, kai;李斌;

AU:Yang, Ke; Li, Dongsheng; Li, Hao; Ding, Kai; Li, Bin

TI:A Simple and Novel Localization Method Using the Radiated Ultra-Low-Frequency Electromagnetic Wave Signals from the Surface Vehicle and Submerged Ones

SO:ELECTRONICS

WOS:000638377700001

60. 杨阳;潘光;yin, shaoping;yuan, ying;

AU:Yang, Yang; Pan, Guang; Yin, Shaoping; Yuan, Ying

TI:Vibration transmission path analysis of underwater vehicle power plant based on TPA power flow

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART M-JOURNAL OF ENGINEERING FOR THE MARITIME ENVIRONMENT

WOS:000660923900001

61. 杨阳;潘光;yin, shaoping;yuan, ying;黄桥高;

AU:Yang, Yang; Pan, Guang; Yin, Shaoping; Yuan, Ying; Huang, Qiaogao

TI:Verification of Vibration Isolation Effectiveness of the Underwater Vehicle Power Plant

SO:JOURNAL OF MARINE SCIENCE AND ENGINEERING

WOS:000643117900001

62. 杨益新;杜朝辉;汪勇;郭西京;yang, long;周建波;

AU:Yang, Yixin; Du, Zhaohui; Wang, Yong; Guo, Xijing; Yang, Long; Zhou, Jianbo

TI:Convex compressive beamforming with nonconvex sparse regularization

SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000630492900008

63. 虞梦苓;杨益新;yang, long;

AU:Yu, Mengling; Yang, Yixin; Yang, Long

TI:Array shape calibration with phase unwrapping techniques for highly deformed arrays

SO:IET RADAR SONAR AND NAVIGATION

WOS:000661577300001

64. 张牧行;申晓红;何磊;zhang, ke-shi;

AU:Zhang, Mu-Hang; Shen, Xiao-Hong; He, Lei; Zhang, Ke-Shi

TI:Investigation of Deformation Inhomogeneity and Low-Cycle Fatigue of a Polycrystalline Material

SO:APPLIED SCIENCES-BASEL

WOS:000645698700001

65. 张翔鸾;施瑶;潘光;

AU:Zhang, Xiangyuan; Shi, Yao; Pan, Guang

TI:A fast forecast method for dynamic stress of cylinders entering water

SO:PHYSICS OF FLUIDS

WOS:000632649400002

66. 张新虎;潘光;

AU:Zhang, Xinhui; Pan, Guang

TI:Critical force of upheaval buckling for imperfect subsea pipe-in-pipe pipelines on nonlinear

foundation

SO:APPLIED OCEAN RESEARCH

WOS:000647591800004

67.张亚豪;杨益新;yang, long;

AU:Zhang, Yahao; Yang, Yixin; Yang, Long

TI:Off-grid DOA estimation through variational Bayesian inference in colored noise environment

SO:DIGITAL SIGNAL PROCESSING

WOS:000633494100001

68.张卓;shi, yang;严卫生;

AU:Zhang, Zhuo; Shi, Yang; Yan, Weisheng

TI:A Novel Attitude-Tracking Control for Spacecraft Networks With Input Delays

SO:IEEE TRANSACTIONS ON CONTROL SYSTEMS TECHNOLOGY

WOS:000640767400009

#### (四) 材料学院(269 篇)

1.bian, weiqi;陈福义;李祯;kou, bo;金韬;guo, longfei;汤泉;

AU:Bian, Weiqi; Chen, Fuyi; Li, Zhen; Kou, Bo; Jin, Tao; Guo, Longfei; Tang, Quan

TI:Surface phase stability of PdAg core-shell nanoalloys in oxidizing atmospheres and its relevance to surface atomic charge

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000638274800085

2.chen, dan;李京龙;熊江涛;石俊秒;dou, jianxin;zhaoh, huaxia;

AU:Chen, Dan; Li, Jinglong; Xiong, Jiangtao; Shi, Junmiao; Dou, Jianxin; Zhao, Huaxia

TI:Enhance mechanical properties of refill friction stir spot welding joint of alclad 7050/2524 aluminum via suspension rotating process

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

WOS:000661453200009

3.dong, jiangpeng;serita, kazunori;murakami, fumikazu;kawayama, iwao;sun, han;张滨;tonouchi, masayoshi;介万奇;徐亚东;

AU:Dong, Jiangpeng; Serita, Kazunori; Murakami, Fumikazu; Kawayama, Iwao; Sun, Han; Zhang, Binbin; Tonouchi, Masayoshi; Jie, Wanqi; Xu, Yadong

TI:Laser terahertz emission microscopy revealing the local fluctuation of terahertz generation induced by Te inclusion

SO:APPLIED PHYSICS LETTERS

WOS:000636359800001

4.fei, jie;liu, tian;luo, lan;zhou, man;zhaoh, bei;huang, jian feng;

AU:Fei, Jie; Liu, Tian; Luo, Lan; Zhou, Man; Zhao, Bei; Huang, Jian Feng

TI:Improvements of mechanical and tribological properties of carbon fiber reinforced composites

via chemically grafting MA onto MnO<sub>2</sub> nanosheets as interphase

SO: JOURNAL OF COMPOSITE MATERIALS

WOS: 000640879400003

5. feng, guanghai; 李贺军; 姚西媛; zhou, hang; yu, yulan; 卢锦花;

AU: Feng, Guanghui; Li, Hejun; Yao, Xiyuan; Zhou, Hang; Yu, Yulan; Lu, Jinhua

TI: Ablation resistance of HfC-TaC/HfC-SiC alternate coating for SiC-coated carbon/carbon composites under cyclic ablation

SO: JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS: 000636229200003

6. feng, guanghai; 李贺军; 姚西媛; 刘天宇; jia, yujun; 杨莉; 李博;

AU: Feng, Guanghui; Li, Hejun; Yao, Xiyuan; Liu, Tianyu; Jia, Yujun; Yang, Li; Li, Bo

TI: Mechanical properties and ablation resistance of La<sub>2</sub>O<sub>3</sub>-modified HfC-SiC coating for SiC-coated C/C composites

SO: CORROSION SCIENCE

WOS: 000630692400001

7. gao, meng; 卢艳丽; chen, yao; 王一帆; 胡锐; 王泓; chen, zheng;

AU: Gao, Meng; Lu, Yanli; Chen, Yao; Wang, Yifan; Hu, Rui; Wang, Hong; Chen, Zheng

TI: Effects of alloying elements on the generalized stacking fault energy of Ti<sub>5</sub>Si<sub>3</sub>: A first principle study

SO: JOURNAL OF ALLOYS AND COMPOUNDS

WOS: 000636039600007

8. gao, zhiwei; lv, xinyuan; 成来飞; ye, fang; zhang, litong;

AU: Gao, Zhiwei; Lv, Xinyuan; Cheng, Laifei; Ye, Fang; Zhang, Litong

TI: Combination of gel-casting and reactive melt infiltration for rapid fabrication of SiCw/SiC composites

SO: CERAMICS INTERNATIONAL

WOS: 000638270800008

9. guo, jun; 徐亚东; yang, wenhui; 肖宝; sun, qihao; 张欣雷; 张滨滨; zhu, menghua; 介万奇;

AU: Guo, Jun; Xu, Yadong; Yang, Wenhui; Xiao, Bao; Sun, Qihao; Zhang, Xinlei; Zhang, Binbin; Zhu, Menghua; Jie, Wanqi

TI: High-Stability Flexible X-ray Detectors Based on Lead-Free Halide Perovskite Cs<sub>2</sub>TeI<sub>6</sub> Films

SO: ACS APPLIED MATERIALS & INTERFACES

WOS: 000657202500057

10. han, lulu; 史小红; 韩旭; 杨莉; 李琨; 田新发; mu, jierui; wang, guoqing;

AU: Han, Lulu; Shi, Xiaohong; Han, Xu; Yang, Li; Li, Kun; Tian, Xinfa; Mu, Jierui; Wang, Guoqing

TI: Preparation and deposition mechanism of pyrolytic carbon by CVI using 3D Ni/wood-carbon catalyst

SO:CARBON LETTERS

WOS:000661054500001

11.he, feng;han, bin;yang, zhongsheng;chen, da;yeli, guma;tong, yang;wei, daixiu;李俊杰;王志军;王锦程;kai, ji-jung;

AU:He, Feng; Han, Bin; Yang, Zhongsheng; Chen, Da; Yeli, Guma; Tong, Yang; Wei, Daixiu; Li, Junjie; Wang, Zhijun; Wang, Jincheng; Kai, Ji-jung

TI:Elemental partitioning as a route to design precipitation-hardened high entropy alloys

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000636043600007

12.he, ruixiang;李克智;liu, qian;

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

TI:Self-healing performance of niobium suboxide-based solid solution for UHTC coating during oxyacetylene test

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000655577700013

13.hou, xiaojiang;yang, lu;hou, kaiming;shi, hongchang;feng, lei;suo, guoquan;ye, xiaohui;zhang, li;yang, yanling;

AU:Hou, Xiaojiang; Yang, Lu; Hou, Kaiming; Shi, Hongchang; Feng, Lei; Suo, Guoquan; Ye, Xiaohui; Zhang, Li; Yang, Yanling

TI:Hydrolysis hydrogen production mechanism of Mg<sub>10</sub>Ni<sub>10</sub>Ce alloy surface modified by SnO<sub>2</sub> nanotubes in different aqueous systems

SO:GREEN ENERGY & ENVIRONMENT

WOS:000652364100014

14.hu, dou;付前刚;liu, bing;周磊;孙佳;

AU:Hu, Dou; Fu, Qiangang; Liu, Bing; Zhou, Lei; Sun, Jia

TI:Multi-layered structural designs of MoSi<sub>2</sub>/mullite anti-oxidation coating for SiC-coated C/C composites

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000654045600060

15.hu, dou;付前刚;周磊;liu, bing;孙佳;

AU:Hu, Dou; Fu, Qiangang; Zhou, Lei; Liu, Bing; Sun, Jia

TI:Crack development behavior in thermally sprayed anti-oxidation coating under repeated thermal-oxygen coupling environment

SO:CERAMICS INTERNATIONAL

WOS:000640989200002

16.hu, yunlong;林鑫;李云龙;ou, yongchao;gao, xuehao;张强;李伟;黄卫东;

AU:Hu, Yunlong; Lin, Xin; Li, Yunlong; Ou, Yongchao; Gao, Xuehao; Zhang, Qiang; Li, Wei; Huang, Weidong

TI:Microstructural evolution and anisotropic mechanical properties of Inconel 625 superalloy fabricated by directed energy deposition  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641308500003

17.hu, yunlong;林鑫;李云龙;ou, yongchao;高学浩;张强;李伟;黄卫东;  
AU:Hu, Yunlong; Lin, Xin; Li, Yunlong; Ou, Yongchao; Gao, Xuehao; Zhang, Qiang; Li, Wei; Huang, Weidong

TI:Microstructural evolution and anisotropic mechanical properties of Inconel 625 superalloy fabricated by directed energy deposition  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641308500003

18.hu, yunlong;林鑫;李云龙;张书亚;张强;chen, weimin;li, wei;黄卫东;  
AU:Hu, Yunlong; Lin, Xin; Li, Yunlong; Zhang, Shuya; Zhang, Qiang; Chen, Weimin; Li, Wei; Huang, Weidong

TI:Influence of heat treatments on the microstructure and mechanical properties of Inconel 625 fabricated by directed energy deposition  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000659098800001

19.hua, dongpeng;xia, qiaosheng;wang, wan;周青;li, shuo;qian, dan;史俊勤;王海丰;  
AU:Hua, Dongpeng; Xia, Qiaosheng; Wang, Wan; Zhou, Qing; Li, Shuo; Qian, Dan; Shi, Junqin; Wang, Haifeng

TI:Atomistic insights into the deformation mechanism of a CoCrNi medium entropy alloy under nanoindentation  
SO:INTERNATIONAL JOURNAL OF PLASTICITY  
WOS:000656475300001

20.hua, dongpeng;xia, qiaosheng;wang, wan;周青;li, shuo;qian, dan;史俊勤;王海丰;  
AU:Hua, Dongpeng; Xia, Qiaosheng; Wang, Wan; Zhou, Qing; Li, Shuo; Qian, Dan; Shi, Junqin; Wang, Haifeng

TI:Atomistic insights into the deformation mechanism of a CoCrNi medium entropy alloy under nanoindentation  
SO:INTERNATIONAL JOURNAL OF PLASTICITY  
WOS:000656475300001

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

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

TI:Large electrostrain and high energy-storage of (1-x)[0.94(Bi0.5Na0.5)TiO3-0.06BaTiO(3)]-xBa(Sn0.70Nb0.24)O-3 lead-free ceramics

SO:CERAMICS INTERNATIONAL

WOS:000656554500006

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

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

TI:Large electrostrain and high energy-storage of (1-x)[0.94(Bi0.5Na0.5)TiO3-0.06BaTiO(3)]-xBa(Sn0.70Nb0.24)O-3 lead-free ceramics

SO:CERAMICS INTERNATIONAL

WOS:000656554500006

23.jin, ting;ji, xiao;王鹏飞;zhu, kunjie;zhang, jiaxun;cao, longsheng;chen, long;cui, chunyu;deng, tao;liu, sufu;piao, nan;liu, yongchang;沈超;谢科予;jiao, lifang;wang, chunsheng;

AU:Jin, Ting; Ji, Xiao; Wang, Peng-Fei; Zhu, Kunjie; Zhang, Jiaxun; Cao, Longsheng; Chen, Long; Cui, Chunyu; Deng, Tao; Liu, Sufu; Piao, Nan; Liu, Yongchang; Shen, Chao; Xie, Keyu; Jiao, Lifang; Wang, Chunsheng

TI:High-Energy Aqueous Sodium-Ion Batteries

SO:ANGEWANDTE CHEMIE-INTERNATIONAL EDITION

WOS:000642311300001

24.khan, muhammad;李铁虎;hayat, asif;zada, amir;ali, tariq;uddin, ikram;hayat, ashiq;khan, majid;ullah, azeem;hussain, amjad;赵廷凯;

AU:Khan, Muhammad; Li, Tiehu; Hayat, Asif; Zada, Amir; Ali, Tariq; Uddin, Ikram; Hayat, Ashiq; Khan, Majid; Ullah, Azeem; Hussain, Amjad; Zhao, Tingkai

TI:A concise review on the elastomeric behavior of electroactive polymer materials

SO:INTERNATIONAL JOURNAL OF ENERGY RESEARCH

WOS:000646162200001

25.li, heng;杨景超;chen, guangyao;刘欣;张朝;li, guangjun;liu, wenhui;

AU:LI, Heng; YANG, Jingchao; CHEN, Guangyao; LIU, Xin; ZHANG, Zhao; LI, Guangjun; LIU, Wenhui

TI:Towards intelligent design optimization: Progress and challenge of design optimization theories and technologies for plastic forming

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000635646700004

26.li, lanyun;zhang, yang;liu, jing;xu, shuaishuai;樊晓光;

AU:Li, Lanyun; Zhang, Yang; Liu, Jing; Xu, Shuaishuai; Fan, Xiaoguang

TI:Geometric imperfections of large diameter and thick-walled pipe fabricated by push bending with induction heating

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000636964300004

- 27.li, tongtong;王双洁;杨嘉宝;蒲星宇;gao, bingyu;he, ziwei;曹琦;韩剑;李炫华;  
AU:Li, Tongtong; Wang, Shuangjie; Yang, Jiabao; Pu, Xingyu; Gao, Bingyu; He, Ziwei; Cao, Qi;  
Han, Jian; Li, Xuanhua  
TI:Multiple functional groups synergistically improve the performance of inverted planar  
perovskite solar cells  
SO:NANO ENERGY  
WOS:000634261700001
- 28.li, xiaoyu;zhang, wei;  
AU:Li, Xiaoyu; Zhang, Wei  
TI:Interfacial reaction in SiCf/C/TiAl matrix composites  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000661453200007
- 29.liu, quanming;long, weimin;fu, li;zhang, zhaohui;li, shengnan;yang, haiying;刘世丰;wang,  
luyi;  
AU:Liu, Quanming; Long, Weimin; Fu, Li; Zhang, Zhaohui; Li, Shengnan; Yang, Haiying; Liu,  
Shifeng; Wang, Luyi  
TI:Fatigue crack growth behavior and fracture model of the hydrogenated Ti-0.3Mo-0.8Ni alloy  
gas tungsten arc welded joints  
SO:MATERIALS CHARACTERIZATION  
WOS:000660284500004
- 30.liu, sha;jing, yao;zhang, tingting;张晋;徐飞;宋强;叶谦;刘淑娟;刘维民;liu, sha;jing, yao;zhang,  
tingting;张晋;徐飞;宋强;叶谦;刘淑娟;刘维民;  
AU:Liu, Sha; Jing, Yao; Zhang, Tingting; Zhang, Jin; Xu, Fei; Song, Qiang; Ye, Qian; Liu,  
Shujuan; Liu, Weimin  
TI:Excellent tribological and anti-corrosion performances enabled by novel hollow graphite  
carbon nanosphere with controlled release of corrosion inhibitor  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000638222400004
- 31.liu, siyuan;白苗;tang, xiaoyu;wu, weiwei;张敏;王鹤林;zha, wenyu;马越;  
AU:Liu, Siyuan; Bai, Miao; Tang, Xiaoyu; Wu, Weiwei; Zhang, Min; Wang, Helin; Zhao, Wenyu;  
Ma, Yue  
TI:Enabling high-performance sodium metal anode via a presodiated alloy-induced interphase  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000653229500166
- 32.liu, xu;宋霖;stark, andreas;lazurenko, daria;pyczak, florian;张铁邦;  
AU:Liu, Xu; Song, Lin; Stark, Andreas; Lazurenko, Daria; Pyczak, Florian; Zhang, Tiebang  
TI:Creep-induced omega(o) phase precipitation and cavity formation in a cast  
45.5Ti-45Al-9Nb-0.5B alloy  
SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000657526800001

33.liu, yeye;张磊磊;guan, kejie;wang, zhongkai;wang, yuting;li, huapeng;lei, xinying;zhang, weixi;wang, ke;hu, yiyao;

AU:Liu, Yeye; Zhang, Leilei; Guan, Kejie; Wang, Zhongkai; Wang, Yuting; Li, Huapeng; Lei, Xinying; Zhang, Weixi; Wang, Ke; Hu, Yiyao

TI:Boosting bonding strength of hydroxyapatite coating for carbon/carbon composites via applying tree-planting interface structure

SO:CERAMICS INTERNATIONAL

WOS:000632828100003

34.lu, xufei;chiumenti, michele;cervera, miguel;李俊杰;林鑫;马良;张国豪;liang, enquan;

AU:Lu, Xufei; Chiumenti, Michele; Cervera, Miguel; Li, Junjie; Lin, Xin; Ma, Liang; Zhang, Guohao; Liang, Enquan

TI:Substrate design to minimize residual stresses in Directed Energy Deposition AM processes

SO:MATERIALS & DESIGN

WOS:000633012300002

35.lu, yongxin;xu, xueli;zhang, binhua;luo, fan;qiang, wei;wang, shiqing;cao, jian;李文亚;

AU:Lu, Yongxin; Xu, Xueli; Zhang, Binhua; Luo, Fan; Qiang, Wei; Wang, Shiqing; Cao, Jian; Li, Wenyang

TI:Microstructural analysis and mechanical behavior of TC4 titanium alloy and 304 stainless steel by friction stir lap welding

SO:WELDING IN THE WORLD

WOS:000643186400001

36.lu, yongxin;xu, xueli;zhang, binhua;luo, fan;qiang, wei;wang, shiqing;cao, jian;李文亚;

AU:Lu, Yongxin; Xu, Xueli; Zhang, Binhua; Luo, Fan; Qiang, Wei; Wang, Shiqing; Cao, Jian; Li, Wenyang

TI:Microstructural analysis and mechanical behavior of TC4 titanium alloy and 304 stainless steel by friction stir lap welding

SO:WELDING IN THE WORLD

WOS:000643186400001

37.lv, n.;hu, y.;刘东;yang, y.;wang, j.;

AU:Lv, N.; Hu, Y.; Liu, D.; Yang, Y.; Wang, J.

TI:Research on a Novel Non-contact Metrology Technology of Stress Measurement Based on Deflection Method

SO:EXPERIMENTAL TECHNIQUES

WOS:000635045800001

38.niu, p. l.;李文亚;chen, d. l.;

AU:Niu, P. L.; Li, W. Y.; Chen, D. L.

TI:Tensile and cyclic deformation response of friction-stir-welded dissimilar aluminum alloy

joints: Strain localization effect

SO: JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS: 000636043900011

39.niu, si-zhe;寇宏超;王军;李金山;

AU: Niu, Si-Zhe; Kou, Hong-Chao; Wang, Jun; Li, Jin-Shan

TI: Improved tensile properties of Al<sub>0.5</sub>CoCrFeNi high-entropy alloy by tailoring microstructures

SO: RARE METALS

WOS: 000658337000001

40.obodo, raphael m.;chibueze, timothy c.;ahmad, ishaq;ekuma, chinedu e.;raji, abdulrafiu t.;maaza, malik;ezema, fabian i.;

AU: Obodo, Raphael M.; Chibueze, Timothy C.; Ahmad, Ishaq; Ekuma, Chinedu E.; Raji, Abdulrafiu T.; Maaza, Malik; Ezema, Fabian I.

TI: Effects of copper ion irradiation on Cu<sub>y</sub>Zn<sub>1-2y-x</sub>Mn<sub>y</sub>/GO supercapacitive electrodes

SO: JOURNAL OF APPLIED ELECTROCHEMISTRY

WOS: 000629926300001

41.peng, yu;李京龙;du, yajie;熊江涛;石俊秒;

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

TI: Microstructure and mechanical properties of joints prepared by vacuum brazing on TC4 titanium alloy with Ag as filler metal

SO: VACUUM

WOS: 000635470400005

42.qi, jingcheng;王诗尧;王俊杰;omezawa, naoto;blatov, vladislav a.;hosono, hideo;

AU: Qi, Jingcheng; Wang, Shiyao; Wang, Junjie; Umezawa, Naoto; Blatov, Vladislav A.; Hosono, Hideo

TI: B<sub>5</sub>N<sub>3</sub> and B<sub>7</sub>N<sub>5</sub> Monolayers with High Carrier Mobility and Excellent Optical Performance

SO: JOURNAL OF PHYSICAL CHEMISTRY LETTERS

WOS: 000657347700008

43.qin, jiarun;杨文超;屈鹏飞;liu, chen;zhang, jun;刘林;

AU: Qin, Jiarun; Yang, Wenchao; Qu, Pengfei; Liu, Chen; Zhang, Jun; Liu, Lin

TI: Microstructure on remelting interface of Ni-W heterogeneous seed in preparing Ni-based single crystal superalloys

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

WOS: 000654661200013

44.qin, tuo;林鑫;于君;wang, meng;郭鹏飞;李加强;张宇锋;刘建睿;zhang, shaoli;黄卫东;

AU: Qin, Tuo; Lin, Xin; Yu, Jun; Wang, Meng; Guo, Pengfei; Li, Jiaqiang; Zhang, Yufeng; Liu, Jianrui; Zhang, Shaoli; Huang, Weidong

TI: Performance of different microstructure on electrochemical behaviors of laser solid formed Ti-6Al-4V alloy in NaCl solution

SO:CORROSION SCIENCE

WOS:000647581600002

45.qing, yuchang;李阳;李伟;yao, haoyang;

AU:Qing, Yuchang; Li, Yang; Li, Wei; Yao, Haoyang

TI:Ti<sup>3+</sup> self-doped dark TiO<sub>2</sub> nanoparticles with tunable and unique dielectric properties for electromagnetic applications

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000634615400009

46.qu ruitao;wang xiaodi;wu shaojie;zhang zhefeng;

AU:Qu Ruitao; Wang Xiaodi; Wu Shaojie; Zhang Zhefeng

TI:Research Progress in Shear Banding Deformation and Fracture Mechanisms of Metallic Glasses

SO:ACTA METALLURGICA SINICA

WOS:000636641500008

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

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

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

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

TI:Superlubricity in bilayer isomeric tellurene and graphene/tellurene van der Waals heterostructures

SO:TRIBOLOGY INTERNATIONAL

WOS:000639766100004

49.sasikumar, s.;樊慧庆;王维佳;saravanakumar, s.;sivaganesh, d.;aravinth, k.;

AU:Sasikumar, S.; Fan, Huiqing; Wang, Weijia; Saravanakumar, S.; Sivaganesh, D.; Aravinth, K.

TI:Influence of Eu<sup>3+</sup>-doped BaTiO<sub>3</sub> phosphors on structural, optical and photoluminescence properties

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000639516900003

50.shah, w. a.;罗贤;杨延清;

AU:Shah, W. A.; Luo, X.; Yang, Y. Q.

TI:Microstructure, mechanical, and thermal properties of graphene and carbon nanotube-reinforced Al<sub>2</sub>O<sub>3</sub> nanocomposites

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000642839600003

- 51.shah, w. a.;罗贤;杨延清;  
AU:Shah, W. A.; Luo, X.; Yang, Y. Q.  
TI:Microstructure, mechanical, and thermal properties of graphene and carbon nanotube-reinforced Al<sub>2</sub>O<sub>3</sub> nanocomposites  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000642839600003
- 52.shi, kaiwen;闫岳凯;梅辉;chen, chao;成来飞;  
AU:Shi, Kaiwen; Yan, Yuekai; Mei, Hui; Chen, Chao; Cheng, Laifei  
TI:3D printing Kevlar fiber layer distributions and fiber orientations into nylon composites to achieve designable mechanical strength  
SO:ADDITIVE MANUFACTURING  
WOS:000626284100039
- 53.shi, kaiwen;闫岳凯;梅辉;chen, chao;成来飞;  
AU:Shi, Kaiwen; Yan, Yuekai; Mei, Hui; Chen, Chao; Cheng, Laifei  
TI:3D printing Kevlar fiber layer distributions and fiber orientations into nylon composites to achieve designable mechanical strength  
SO:ADDITIVE MANUFACTURING  
WOS:000626284100039
- 54.shi, l.;chen, j.;wu, c. s.;傅莉;  
AU:Shi, L.; Chen, J.; Wu, C. S.; Fu, L.  
TI:Analysis of heat and mass transfer in ultrasonic vibration-enhanced friction stir welding of 2195 Al-Li alloy  
SO:SCIENCE AND TECHNOLOGY OF WELDING AND JOINING  
WOS:000644217000001
- 55.song, jiafen;chai, zishu;zheng, jian;吴庆峰;he, feng;yang, zenan;李俊杰;王锦程;杨海欧;王志军;  
AU:Song, Jiafen; Chai, Zishu; Zheng, Jian; Wu, Qingfeng; He, Feng; Yang, Zenan; Li, Junjie; Wang, Jincheng; Yang, Haiou; Wang, Zhijun  
TI:Design Fe-based Eutectic Medium-Entropy Alloys Fe<sub>2</sub>NiCrNbx  
SO:ACTA METALLURGICA SINICA-ENGLISH LETTERS  
WOS:000659795800002
- 56.su, yunpeng;林鑫;wang, meng;黄卫东;  
AU:Su, Yunpeng; Lin, Xin; Wang, Meng; Huang, Weidong  
TI:Phase and microstructure pattern selection of Zn-rich Zn-Cu peritectic alloys during laser surface remelting  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000656384200001

57.sui, shang;李祚;zhong, chongliang;张强;gasser, andres;陈静;chew, youxiang;bi, guijun;  
AU:Sui, Shang; Li, Zuo; Zhong, Chongliang; Zhang, Qiang; Gasser, Andres; Chen, Jing; Chew, Youxiang; Bi, Guijun

TI:Laves phase tuning for enhancing high temperature mechanical property improvement in laser directed energy deposited Inconel 718

SO:COMPOSITES PART B-ENGINEERING

WOS:000644726900001

58.sun, chang-chun;yusuf, abdulmalik;李少雯;qj, xiao-lin;马越;wang, de-yi;

AU:Sun, Chang-Chun; Yusuf, Abdulmalik; Li, Shao-Wen; Qi, Xiao-Lin; Ma, Yue; Wang, De-Yi

TI:Metal organic frameworks enabled rational design of multifunctional PEO-based solid polymer electrolytes

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000641325600004

59.sun, guotai;xiao, bing;shi, jian-wen;mao, siman;he, chi;ma, dandan;cheng, yonghong;

AU:Sun, Guotai; Xiao, Bing; Shi, Jian-Wen; Mao, Siman; He, Chi; Ma, Dandan; Cheng, Yonghong

TI:Hydrogen spillover effect induced by ascorbic acid in CdS/NiO core-shell p-n heterojunction for significantly enhanced photocatalytic H<sub>2</sub> evolution

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000645630200008

60.sun, guotai;xiao, bing;zheng, hong;shi, jian-wen;mao, siman;he, chi;li, zhihui;cheng, yonghong;

AU:Sun, Guotai; Xiao, Bing; Zheng, Hong; Shi, Jian-Wen; Mao, Siman; He, Chi; Li, Zhihui; Cheng, Yonghong

TI:Ascorbic acid functionalized CdS-ZnO core-shell nanorods with hydrogen spillover for greatly enhanced photocatalytic H<sub>2</sub> evolution and outstanding photostability

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000637104100001

61.sun, han;刘建喜;zhou, ce;yang, wenhui;liu, hao;张昕;李智欢;张滨滨;介万奇;徐亚东;

AU:Sun, Han; Liu, Jianxi; Zhou, Ce; Yang, Wenhui; Liu, Hao; Zhang, Xin; Li, Zhihuan; Zhang, Binbin; Jie, Wanqi; Xu, Yadong

TI:Enhanced Transmission from Visible to Terahertz in ZnTe Crystals with Scalable Subwavelength Structures

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000641156600102

62.sun, haodong;范尚武;wang, le;马旭;deng, juanli;成来飞;zhang, litong;

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

TI:Microstructure and tribological properties of PIP-SiC modified C/C & ndash;SiC brake materials

SO:CERAMICS INTERNATIONAL

WOS:000640976700001

63.tan, p.;yang, j.;ji, j.;jiang, f.;

AU:Tan, P.; Yang, J.; Ji, J.; Jiang, F.

TI:Production Techniques and Microstructures of Copper Granule: Experimental Analysis and Archaeological Case Study

SO:ARCHAEOLOGY

WOS:000648105300001

64.tan, p.;杨军昌;ji, j.;蒋凤瑞;

AU:Tan, P.; Yang, J.; Ji, J.; Jiang, F.

TI:Production Techniques and Microstructures of Copper Granule: Experimental Analysis and Archaeological Case Study

SO:ARCHAEOLOGY

WOS:000648105300001

65.wang, chao;林鑫;王理林;张书亚;黄卫东;

AU:Wang, Chao; Lin, Xin; Wang, Lilin; Zhang, Shuya; Huang, Weidong

TI:Cryogenic mechanical properties of 316L stainless steel fabricated by selective laser melting

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

WOS:000651211200002

66.wang, han;李强;jia, yuxin;yadav, arun kumar;yan, benben;li, mengyuan;quan, qifeng;王维佳;樊慧庆;

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

TI:Large electro-strain with excellent fatigue resistance of lead-free (Bi<sub>0.5</sub>Na<sub>0.5</sub>)(0.94)Ba<sub>0.06</sub>Ti<sub>1-x</sub>(Y<sub>0.5</sub>Nb<sub>0.5</sub>)<sub>x</sub>O-3 perovskite ceramics

SO:CERAMICS INTERNATIONAL

WOS:000648865900005

67.wang, han;李强;jia, yuxin;yadav, arun kumar;yan, benben;li, mengyuan;quan, qifeng;王维佳;樊慧庆;

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

TI:Large electro-strain with excellent fatigue resistance of lead-free (Bi<sub>0.5</sub>Na<sub>0.5</sub>)(0.94)Ba<sub>0.06</sub>Ti<sub>1-x</sub>(Y<sub>0.5</sub>Nb<sub>0.5</sub>)<sub>x</sub>O-3 perovskite ceramics

SO:CERAMICS INTERNATIONAL

WOS:000648865900005

68.wang, lan;bao, yijiang;wang, shichao;wang, fengchao;谢聪伟;butler, keith t.;范晓丽;

AU:Wang, Lan; Bao, Yijiang; Wang, Shichao; Wang, Fengchao; Xie, Congwei; Butler, Keith T.;

Fan, Xiaoli

TI:Revealing the Potential Crystal Structures of Earth-Abundant Nontoxic Photovoltaic CuBiI<sub>4</sub>

SO:CRYSTAL GROWTH & DESIGN

WOS:000648580100030

69.wang, tianle;杜经莲;wei, shizhong;刘峰;

AU:Wang, Tianle; Du, Jinglian; Wei, Shizhong; Liu, Feng

TI:Ab-initio investigation for the microscopic thermodynamics and kinetics of martensitic transformation

SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL

WOS:000639485000001

70.wang, william yi;zhaoh, tingting;邹程雄;kim, hongyeun;shang, shun-li;wang, yi;yang, shufeng;feng, qiang;hui, xidong;kecskes, laszlo j.;李金山;liu, zi-kui;

AU:Wang, William Yi; Zhao, Tingting; Zou, Chengxiong; Kim, Hongyeun; Shang, Shun-Li; Wang, Yi; Yang, Shufeng; Feng, Qiang; Hui, Xidong; Kecskes, Laszlo J.; Li, Jinshan; Liu, Zi-Kui

TI:Site Occupation and Structural Phase Transformation of the (010) Antiphase Boundary in Boron-Modified L1(2) Ni<sub>3</sub>Al

SO:JOM

WOS:000661808600001

71.wang, william yi;张勇;liaw, peter k.;

AU:Wang, William Yi; Zhang, Yong; Liaw, Peter K.

TI:Editorial: Data-Driven Integrated Computational Materials Engineering for High-Entropy Materials

SO:FRONTIERS IN MATERIALS

WOS:000646043300001

72.wang, xinlei;范晓孟;李明航;朱文杰;薛继梅;ye, fang;成来飞;

AU:Wang, Xinlei; Fan, Xiaomeng; Li, Minghang; Zhu, Wenjie; Xue, Jimei; Ye, Fang; Cheng, Laifei

TI:Structure and electromagnetic properties of Ti<sub>3</sub>C<sub>2</sub>T<sub>x</sub> MXene derived from Ti<sub>3</sub>AlC<sub>2</sub> with different microstructures

SO:CERAMICS INTERNATIONAL

WOS:000638267800006

73.wang, zhiqiao;tang, xiaoyu;yuan, song;白苗;王鹤林;liu, siyuan;张敏;马越;

AU:Wang, Zhiqiao; Tang, Xiaoyu; Yuan, Song; Bai, Miao; Wang, Helin; Liu, Siyuan; Zhang, Min; Ma, Yue

TI:Engineering Vanadium Pentoxide Cathode for the Zero-Strain Cation Storage via a Scalable Intercalation-Polymerization Approach

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000633539000001

- 74.wei, chen;王军;贺一轩;李金山;beaugnon, eric;  
AU:Wei, Chen; Wang, Jun; He, Yixuan; Li, Jinshan; Beaugnon, Eric  
TI:Solidification of Immiscible Alloys under High Magnetic Field: A Review  
SO:METALS  
WOS:000633874400001
- 75.wei, yucheng;liu, changyou;ma, en;王涛;介万奇;  
AU:Wei, Yucheng; Liu, Changyou; Ma, En; Wang, Tao; Jie, Wanqi  
TI:Optical properties of mid-infrared Cr<sup>2+</sup>:ZnSe single crystals grown by chemical vapor transporting with NH<sub>4</sub>Cl  
SO:OPTICAL MATERIALS EXPRESS  
WOS:000624709300006
- 76.yang jieren;zhang liteng;gao zitong;胡锐;  
AU:Yang Jieren; Zhang Liteng; Gao Zitong; Hu Rui  
TI:Research Progress of Grain Boundary Migration and Its In-situ Study on TiAl Alloys  
SO:RARE METAL MATERIALS AND ENGINEERING  
WOS:000635253000047
- 77.yang, haoxue;李金山;pan, xiangyu;wang, william yi;寇宏超;王军;  
AU:Yang, Haoxue; Li, Jinshan; Pan, Xiangyu; Wang, William Yi; Kou, Hongchao; Wang, Jun  
TI:Nanophase precipitation and strengthening in a dual-phase Al<sub>0.5</sub>CoCrFeNi high-entropy alloy  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000636043600001
- 78.yang, jia-ying;han, hao-jie;repich, hlib;zhi, ri-cheng;qu, chang-zhen;kong, long;kaskel, stefan;  
王洪强;徐飞;李贺军;  
AU:Yang, Jia-ying; Han, Hao-jie; Repich, Hlib; Zhi, Ri-cheng; Qu, Chang-zhen; Kong, Long; Kaskel, Stefan; Wang, Hong-qiang; Xu, Fei; Li, He-jun  
TI:RECENT PROGRESS ON THE DESIGN OF HOLLOW CARBON SPHERES TO HOST SULFUR IN ROOM-TEMPERATURE SODIUM-SULFUR BATTERIES  
SO:CARBON  
WOS:000630376700085
- 79.yang, jiaying;zhai, yixuan;zhang, xiuhai;zhang, en;王洪强;liu, xingrui;徐飞;kaskel, stefan;  
AU:Yang, Jiaying; Zhai, Yixuan; Zhang, Xiuhai; Zhang, En; Wang, Hongqiang; Liu, Xingrui; Xu, Fei; Kaskel, Stefan  
TI:Perspective on Carbon Anode Materials for K<sup>+</sup> Storage: Balancing the Intercalation-Controlled and Surface-Driven Behavior  
SO:ADVANCED ENERGY MATERIALS  
WOS:000660456000001
- 80.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:000638572200001

81.yang, jieren;gao, zitong;liang, yongfeng;吴与伦;李劲光;胡锐;  
AU:Yang, Jieren; Gao, Zitong; Liang, Yongfeng; Wu, Yulun; Li, Jinguang; Hu, Rui  
TI:Microstructure refinement assisted by alpha-recrystallization in a peritectic TiAl alloy  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000640317100010

82.yang, luyan;李双明;fan, kai;李阳;chen, yanhui;li, wei;kong, deli;cao, pengfei;long, haibo;li, ang;  
AU:Yang, Luyan; Li, Shuangming; Fan, Kai; Li, Yang; Chen, Yanhui; Li, Wei; Kong, Deli; Cao, Pengfei; Long, Haibo; Li, Ang  
TI:Twin crystal structured Al-10 wt.% Mg alloy over broad velocity conditions achieved by high thermal gradient directional solidification  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000631843700015

83.yang, min;张军;gui, weimin;hu, songsong;李卓然;郭敏;苏海军;刘林;  
AU:Yang, Min; Zhang, Jun; Gui, Weimin; Hu, Songsong; Li, Zhuoran; Guo, Min; Su, Haijun; Liu, Lin  
TI:Coupling phase field with creep damage to study gamma ' evolution and creep deformation of single crystal superalloys  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000631843700013

84.yang, wenqiang;yang, dou;梅辉;姚礼;xiao, shanshan;yao, yongtao;chen, chao;成来飞;  
AU:Yang, Wenqiang; Yang, Dou; Mei, Hui; Yao, Li; Xiao, Shanshan; Yao, Yongtao; Chen, Chao; Cheng, Laifei  
TI:3D printing of PDC-SiOC@SiC twins with high permittivity and electromagnetic interference shielding effectiveness  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000653659100004

85.yang, yubo;赵钰;梅辉;陈超;成来飞;  
AU:Yang, Yubo; Zhao, Yu; Mei, Hui; Chen, Chao; Cheng, Laifei  
TI:3DN C/SiC composites with different porosities for tunable lubrication performance  
SO:CERAMICS INTERNATIONAL  
WOS:000638270600006

86.yang, zhongsheng;he, feng;吴庆峰;zhang, kaiwei;cui, dingcong;guo, bojing;han, bin;李俊杰;王锦程;王志军;

AU:Yang, Zhongsheng; He, Feng; Wu, Qingfeng; Zhang, Kaiwei; Cui, Dingcong; Guo, Bojing; Han, Bin; Li, Junjie; Wang, Jincheng; Wang, Zhijun  
TI:Distinct Recrystallization Kinetics in Ni-Co-Cr-Fe-Based Single-Phase High-Entropy Alloys  
SO:METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE  
WOS:000659388600001

87.ye, fang;liang, jie;cao, yuchen;宋强;sui, yupeng;yang, zhiyuan;成来飞;  
AU:Ye, Fang; Liang, Jie; Cao, Yuchen; Song, Qiang; Sui, Yupeng; Yang, Zhiyuan; Cheng, Laifei  
TI:Cup-stacked carbon nanotubes hybridized Si<sub>3</sub>N<sub>4</sub>/Si<sub>3</sub>N<sub>4</sub> composite ceramics for high-efficiency microwave absorption with excellent thermal stability  
SO:CERAMICS INTERNATIONAL  
WOS:000640985500004

88.ye, fang;liang, jie;cao, yuchen;宋强;sui, yupeng;yang, zhiyuan;成来飞;  
AU:Ye, Fang; Liang, Jie; Cao, Yuchen; Song, Qiang; Sui, Yupeng; Yang, Zhiyuan; Cheng, Laifei  
TI:Cup-stacked carbon nanotubes hybridized Si<sub>3</sub>N<sub>4</sub>/Si<sub>3</sub>N<sub>4</sub> composite ceramics for high-efficiency microwave absorption with excellent thermal stability  
SO:CERAMICS INTERNATIONAL  
WOS:000640985500004

89.zeng, hanghang;jin, shuo;wang, jiahui;胡焱;范晓丽;  
AU:Zeng, Hanghang; Jin, Shuo; Wang, Jiahui; Hu, Yan; Fan, Xiaoli  
TI:Ferromagnetic half-metal with high Curie temperature: Janus Mn<sub>2</sub>PA<sub>s</sub> monolayer  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000651033400002

90.zhang, jinyong;qian, bingnan;wu, yijin;王钰;程军;chen, zheng;李金山;sun, fan;prima, frederic;  
AU:Zhang, Jinyong; Qian, Bingnan; Wu, Yijin; Wang, Yu; Cheng, Jun; Chen, Zheng; Li, Jinshan; Sun, Fan; Prima, Frederic  
TI:A kink-bands reinforced titanium alloy showing 1.3 Gpa compressive yield strenght: Towards extra high-strength/strain-transformation Ti alloys  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000636044000003

91.zhang, kaiwei;he, feng;yang, zhongsheng;cui, dingcong;李俊杰;yang, zenan;王锦程;王志军;  
AU:Zhang, Kaiwei; He, Feng; Yang, Zhongsheng; Cui, Dingcong; Li, Junjie; Yang, Zenan; Wang, Jincheng; Wang, Zhijun  
TI:Effect of Re and Ru on the phase stability and coarsening kinetics of L1(2) phase in a Ni<sub>29</sub>Co<sub>27</sub>Fe<sub>27</sub>Cr<sub>3</sub>Al<sub>7</sub>Ti<sub>7</sub> high entropy alloy  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000630241800032

- 92.zhang, shaoli;刘建睿;林鑫;huang, yaohui;张宇锋;郭鹏飞;李加强;黄卫东;  
AU:Zhang, Shaoli; Liu, Jianrui; Lin, Xin; Huang, Yaohui; Zhang, Yufeng; Guo, Pengfei; Li, Jiaqiang; Huang, Weidong  
TI:Microstructure and anodic electrochemical behavior of additive manufactured Hastelloy X alloy via directed energy deposition  
SO:ADDITIVE MANUFACTURING  
WOS:000626284100008
- 93.zhang, wenhao;李克智;傅业伟;张磊磊;li, chang;bai, yuanhe;  
AU:Zhang, Wenhao; Li, Kezhi; Fu, Yewei; Zhang, Leilei; Li, Chang; Bai, Yuanhe  
TI:Effects of the Addition of Rare Earth on Properties of Paper-Based Friction Materials  
SO:TRIBOLOGY TRANSACTIONS  
WOS:000659881200001
- 94.zhao, zejun;zhu, zhixiao;bao, xiaobing;wang, fang;li, sijia;刘淑娟;杨勇;  
AU:Zhao, Zejun; Zhu, Zhixiao; Bao, Xiaobing; Wang, Fang; Li, Sijia; Liu, Shujuan; Yang, Yong  
TI:Facile Construction of Metal Phosphides (MP, M = Co, Ni, Fe, and Cu) Wrapped in Three-Dimensional N,P-Codoped Carbon Skeleton toward Highly Efficient Hydrogen Evolution Catalysis and Lithium-Ion Storage  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000626502700037
- 95.zhao, zejun;zhu, zhixiao;wang, fang;li, sijia;bao, xiaobing;张磊磊;lin, sen;杨勇;  
AU:Zhao, Zejun; Zhu, Zhixiao; Wang, Fang; Li, Sijia; Bao, Xiaobing; Zhang, Leilei; Lin, Sen; Yang, Yong  
TI:Bimetallic carbides embedded in heteroatom-doped carbon nanotubes for efficient electrocatalytic hydrogen evolution reaction and high-performance lithium storage  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000643728400003
- 96.zhou, yingying;文琴龙;yang, chaoqun;任朝闻;lu, yuanyuan;wan, youquan;陈丹;xie, hui;  
AU:Zhou, Yingying; Wen, Qinlong; Yang, Chaoqun; Ren, Zhaowen; Lu, Yuanyuan; Wan, Youquan; Chen, Dan; Xie, Hui  
TI:Thin and temperature-resistant  $\text{TiO}_2\text{-Sr}_{1-x}\text{La}_x\text{TiO}_3$  ( $x=0.1-0.3$ ) composite ceramics for microwave absorption in the X-band  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000635864700002
- 97.zhu jiatong;lou zhihao;张萍;zhao jia;孟轩宇;许杰;高峰;  
AU:Zhu Jiatong; Lou Zhihao; Zhang Ping; Zhao Jia; Meng Xuanyu; Xu Jie; Gao Feng  
TI:Preparation and Thermal Properties of Rare Earth Tantalates ( $\text{RETaO}_4$ ) High-Entropy Ceramics  
SO:JOURNAL OF INORGANIC MATERIALS  
WOS:000631845300012

98. zhu jiatong; lou zhihao; 张萍; zhao jia; 孟轩宇; 许杰; 高峰;  
AU: Zhu Jiatong; Lou Zhihao; Zhang Ping; Zhao Jia; Meng Xuanyu; Xu Jie; Gao Feng  
TI: Preparation and Thermal Properties of Rare Earth Tantalates (RETaO<sub>4</sub>) High-Entropy Ceramics  
SO: JOURNAL OF INORGANIC MATERIALS  
WOS: 000631845300012
99. zhu, jiatong; 许杰; 张萍; 孟轩宇; 曹舒尧; wu, jiamin; wei, mingyue; shi, yusheng; reece, michael j.; 高峰;  
AU: Zhu, Jiatong; Xu, Jie; Zhang, Ping; Meng, Xuanyu; Cao, Shuyao; Wu, Jiamin; Wei, Mingyue; Shi, Yusheng; Reece, Michael J.; Gao, Feng  
TI: Enhanced mechanical and thermal properties of ferroelastic high-entropy rare-earth-niobates  
SO: SCRIPTA MATERIALIA  
WOS: 000649653900007
100. zhu, jiatong; 许杰; 张萍; 孟轩宇; 曹舒尧; wu, jiamin; wei, mingyue; shi, yusheng; reece, michael j.; 高峰;  
AU: Zhu, Jiatong; Xu, Jie; Zhang, Ping; Meng, Xuanyu; Cao, Shuyao; Wu, Jiamin; Wei, Mingyue; Shi, Yusheng; Reece, Michael J.; Gao, Feng  
TI: Enhanced mechanical and thermal properties of ferroelastic high-entropy rare-earth-niobates  
SO: SCRIPTA MATERIALIA  
WOS: 000649653900007
101. 白苗; liu, yujie; 张可人; tang, xiaoyu; liu, siyuan; 马越;  
AU: Bai, Miao; Liu, Yujie; Zhang, Keren; Tang, Xiaoyu; Liu, Siyuan; Ma, Yue  
TI: Alloying-triggered heterogeneous nucleation for the flexible sodium metallic batteries  
SO: ENERGY STORAGE MATERIALS  
WOS: 000645680900009
102. 曹凯莉; 杨文超; 张家晨; 刘晨; 屈鹏飞; 苏海军; 张军; 刘林;  
AU: Cao, Kaili; Yang, Wenchao; Zhang, Jiachen; Liu, Chen; Qu, Pengfei; Su, Haijun; Zhang, Jun; Liu, Lin  
TI: Solidification characteristics and as-cast microstructures of a Ru-containing nickel-based single crystal superalloy  
SO: JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS: 000640316200004
103. 曹凯莉; 杨文超; 张家晨; 屈鹏飞; 刘晨; 苏海军; zhang, jun; 刘林;  
AU: Cao, Kaili; Yang, Wenchao; Zhang, Jiachen; Qu, Pengfei; Liu, Chen; Su, Haijun; Zhang, Jun; Liu, Lin  
TI: Peritectic reaction during directional solidification in a Ru-containing nickel-based single crystal superalloy  
SO: JOURNAL OF ALLOYS AND COMPOUNDS  
WOS: 000641315700004

104. 曹凯莉;杨文超;张家晨;屈鹏飞;刘晨;苏海军;张军;刘林;  
AU:Cao, Kaili; Yang, Wencao; Zhang, Jiachen; Qu, Pengfei; Liu, Chen; Su, Haijun; Zhang, Jun; Liu, Lin  
TI:Peritectic reaction during directional solidification in a Ru-containing nickel-based single crystal superalloy  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641315700004
105. 曹舒尧;chen, qian;李阳平;吴昌英;许杰;程光华;高峰;  
AU:Cao, Shuyao; Chen, Qian; Li, Yangping; Wu, Changying; Xu, Jie; Cheng, Guanghua; Gao, Feng  
TI:Novel strategy for the enhancement of anti-counterfeiting ability of photochromic ceramics: Sm<sup>3+</sup> doped KSr<sub>2</sub>Nb<sub>5</sub>O<sub>15</sub> textured ceramics with anisotropic luminescence modulation behavior  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000640703200005
106. 曹舒尧;陈倩;李阳平;吴昌英;feng, xiaoying;许杰;程光华;高峰;  
AU:Cao, Shuyao; Chen, Qian; Li, Yangping; Wu, Changying; Feng, Xiaoying; Xu, Jie; Cheng, Guanghua; Gao, Feng  
TI:Grain-Orientation dependence about luminescence modulation behavior upon electric polarization in Sm<sup>3+</sup> doped KSr<sub>2</sub>Nb<sub>5</sub>O<sub>15</sub> textured ceramics  
SO:MATERIALS LETTERS  
WOS:000646237700003
107. 曾庆丰;高勇;guan, kang;liu, jiantao;feng, zhiqiang;  
AU:Zeng, Qingfeng; Gao, Yong; Guan, Kang; Liu, Jiantao; Feng, Zhiqiang  
TI:Machine learning and a computational fluid dynamic approach to estimate phase composition of chemical vapor deposition boron carbide  
SO:JOURNAL OF ADVANCED CERAMICS  
WOS:000644654000010
108. 陈海燕;nai, xin;zhaoh, shuai;lu, decai;申志康;李文亚;cao, jian;  
AU:Chen, Haiyan; Nai, Xin; Zhao, Shuai; Lu, Decai; Shen, Zhikang; Li, Wenya; Cao, Jian  
TI:Improvement for Interfacial Microstructure and Mechanical Properties of Ti<sub>3</sub>SiC<sub>2</sub>/Cu Joint Brazed by Ag-Cu-Ti Filler with Copper Mesh  
SO:CRYSTALS  
WOS:000642976300001
109. 陈忠伟;闫康;ren, congcong;naseem, sufyan;  
AU:Chen, Zhongwei; Yan, Kang; Ren, Congcong; Naseem, Sufyan  
TI:Precipitation sequence and hardening effect in 7A85 aluminum alloy  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000657532200004

- 110.褚强;hao, s. j.;李文亚;杨夏炜;zou, y. f.;吴东;  
AU:Chu, Q.; Hao, S. J.; Li, W. Y.; Yang, X. W.; Zou, Y. F.; Wu, D.  
TI:Impact of shoulder morphology on macrostructural forming and the texture development during probeless friction stir spot welding  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000654693700002
- 111.董广志;樊慧庆;liu, laijun;ren, pengrong;cheng, zhenxiang;zhang, shujun;  
AU:Dong, Guangzhi; Fan, Huiqing; Liu, Laijun; Ren, Pengrong; Cheng, Zhenxiang; Zhang, Shujun  
TI:Large electrostrain in  $\text{Bi}_{1/2}\text{Na}_{1/2}\text{TiO}_3$ -based relaxor ferroelectrics: A case study of  $\text{Bi}_{1/2}\text{Na}_{1/2}\text{TiO}_3$ - $\text{Bi}_{1/2}\text{K}_{1/2}\text{TiO}_3$ - $\text{Bi}(\text{Ni}_{2/3}\text{Nb}_{1/3})\text{O}_3$  ceramics  
SO:JOURNAL OF MATERIMICS  
WOS:000632638300003
- 112.董广志;樊慧庆;liu, laijun;ren, pengrong;cheng, zhenxiang;zhang, shujun;  
AU:Dong, Guangzhi; Fan, Huiqing; Liu, Laijun; Ren, Pengrong; Cheng, Zhenxiang; Zhang, Shujun  
TI:Large electrostrain in  $\text{Bi}_{1/2}\text{Na}_{1/2}\text{TiO}_3$ -based relaxor ferroelectrics: A case study of  $\text{Bi}_{1/2}\text{Na}_{1/2}\text{TiO}_3$ - $\text{Bi}_{1/2}\text{K}_{1/2}\text{TiO}_3$ - $\text{Bi}(\text{Ni}_{2/3}\text{Nb}_{1/3})\text{O}_3$  ceramics  
SO:JOURNAL OF MATERIMICS  
WOS:000632638300003
- 113.杜乘风;song, qingting;liang, qinghua;赵香园;wang, jinjin;zhi, richeng;wang, yaxin;余泓;  
AU:Du, Cheng-Feng; Song, Qingting; Liang, Qinghua; Zhao, Xiangyuan; Wang, Jinjin; Zhi, Richeng; Wang, Yaxin; Yu, Hong  
TI:The Passive Effect of MXene on Electrocatalysis: A Case of  $\text{Ti}_3\text{C}_2\text{T}_x/\text{CoNi-MOF}$  nanosheets for Oxygen Evolution Reaction  
SO:CHEMNANOMAT  
WOS:000628906500001
- 114.杜乘风;yang, lan;tang, kewei;fang, wei;赵香园;liang, qinghua;liu, xianhu;余泓;齐卫宏;yan, qingyu;  
AU:Du, Cheng-Feng; Yang, Lan; Tang, Kewei; Fang, Wei; Zhao, Xiangyuan; Liang, Qinghua; Liu, Xianhu; Yu, Hong; Qi, Weihong; Yan, Qingyu  
TI:Ni nanoparticles/ $\text{V}_4\text{C}_3\text{T}_x$  MXene heterostructures for electrocatalytic nitrogen fixation  
SO:MATERIALS CHEMISTRY FRONTIERS  
WOS:000626507700018
- 115.杜江昊;zhu, zhanyun;杨军昌;wang, jia;jiang, xiaotong;  
AU:Du, Jianghao; Zhu, Zhanyun; Yang, Junchang; Wang, Jia; Jiang, Xiaotong  
TI:A comparative study on the extraction effects of common agents on collagen-based binders in mural paintings  
SO:HERITAGE SCIENCE

WOS:000642901100001

116.杜江昊;zhu, zhanyun;杨军昌;wang, jia;jiang, xiaotong;  
AU:Du, Jianghao; Zhu, Zhanyun; Yang, Junchang; Wang, Jia; Jiang, Xiaotong  
TI:A comparative study on the extraction effects of common agents on collagen-based binders in mural paintings  
SO:HERITAGE SCIENCE  
WOS:000642901100001

117.杜敏疏;zhu, xin;geju;hsu, hsien-yi;刘峰;  
AU:Du, Minshu; Zhao, Xin; Zhu, Geju; Hsu, Hsien-Yi; Liu, Feng  
TI:Elastic strain controlling the activity and selectivity of CO<sub>2</sub> electroreduction on Cu overlayers  
SO:JOURNAL OF MATERIALS CHEMISTRY A  
WOS:000624755900037

118.范晓孟;马昱昭;deng, yangfang;ding, jinxue;成来飞;  
AU:Fan, Xiaomeng; Ma, Yuzhao; Deng, Yangfang; Ding, Jinxue; Cheng, Laifei  
TI:Microstructure and mechanical properties of Zr<sub>3</sub>Al<sub>3</sub>C<sub>5</sub>-based ceramics synthesized by Al-Si melt infiltration  
SO:JOURNAL OF ADVANCED CERAMICS  
WOS:000640147300001

119.付艳芹;张雨雷;张健;chen, guohui;李涛;  
AU:Fu, Yanqin; Zhang, Yulei; Zhang, Jian; Chen, Guohui; Li, Tao  
TI:Radially one-dimensional hafnium carbide-carbon/carbon networks composites for ultra-high temperature ablation-resistance  
SO:CORROSION SCIENCE  
WOS:000647584300001

120.傅茂森;马晓;zhu, kangning;li, xiao;su, dong;  
AU:Fu, Maosen; Ma, Xiao; Zhao, Kangning; Li, Xiao; Su, Dong  
TI:High-entropy materials for energy-related applications  
SO:ISCIENCE  
WOS:000631646000050

121.高鹏飞;li, m.;詹梅;邢路;ma, f.;傅铭旺;  
AU:Gao, P. F.; Li, M.; Zhan, M.; Xing, L.; Ma, F.; Fu, M. W.  
TI:Circumferential twist in flow forming of tubular parts: Characterization, understanding and control  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000642220600005

122.郭绍晖;李炫华;li, ju;魏秉庆;郭绍晖;李炫华;li, ju;魏秉庆;  
AU:Guo, Shaohui; Li, Xuanhua; Li, Ju; Wei, Bingqing

TI:Boosting photocatalytic hydrogen production from water by photothermally induced biphasic systems

SO:NATURE COMMUNICATIONS

WOS:000624979400019

123.郭伟;lin, tiesong;he, peng;

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

TI:Microstructure and mechanical property of sapphire reinforced whiskers

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

WOS:000654636400001

124.韩栋;zhaoh, yongqing;曾卫东;

AU:Han, Dong; Zhao, Yongqing; Zeng, Weidong

TI:Effect of Zr Addition on the Mechanical Properties and Superplasticity of a Forged SP700 Titanium Alloy

SO:MATERIALS

WOS:000624113200001

125.韩丽媛;宋强;李克智;殷学民;孙佳佳;李贺军;zhang, fengpei;ren, xinran;wang, xi;

AU:Han, Liyuan; Song, Qiang; Li, Kezhi; Yin, Xuemin; Sun, Jiajia; Li, Hejun; Zhang, Fengpei; Ren, Xinran; Wang, Xi

TI:Hierarchical, seamless, edge-rich nanocarbon hybrid foams for highly efficient electromagnetic-interference shielding

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000636043600017

126.韩志宇;zhang pingxiang;song jiaming;wang qingxiang;liang shujin;唐斌;lai yunjin;

AU:Han Zhiyu; Zhang Pingxiang; Song Jiaming; Wang Qingxiang; Liang Shujin; Tang Bin; Lai Yunjin

TI:Effect of Heat Treatment on Microstructure and Mechanical Properties of P/M Inconel 718 Superalloy

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000635253000046

127.郝芳;du, yuxuan;li, peixuan;mao, youchuan;lin, deye;王军;gao, xingyu;wang, kaixuan;liu, xianghong;song, haifeng;feng, yong;李金山;wang, william yi;

AU:Hao, Fang; Du, Yuxuan; Li, Peixuan; Mao, Youchuan; Lin, Deye; Wang, Jun; Gao, Xingyu; Wang, Kaixuan; Liu, Xianghong; Song, Haifeng; Feng, Yong; Li, Jinshan; Wang, William Yi

TI:Effect of High Strain Rate on Adiabatic Shearing of alpha plus beta Dual-Phase Ti Alloy

SO:MATERIALS

WOS:000644527200001

128.贺胜通;曾卫东;jia, runchen;徐建伟;zhang, xing;

AU:He, Shengtong; Zeng, Weidong; Jia, Runchen; Xu, Jianwei; Zhang, Xing

TI:The mechanical response and failure mechanism of a near  $\alpha$  titanium alloy under high-strain-rate compression at different temperatures  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000647779900001

129.胡阳;jin, s.;罗智分;zeng, h. h.;wang, j. h.;fan, x. l.;  
AU:Hu, Y.; Jin, S.; Luo, Z. F.; Zeng, H. H.; Wang, J. H.; Fan, X. L.  
TI:Conversion from antiferromagnetic MnBr<sub>2</sub> to ferromagnetic Mn<sub>3</sub>Br<sub>8</sub> monolayer with large MAE  
SO:NANOSCALE RESEARCH LETTERS  
WOS:000656422200002

130.花珂;宛琼;zhang, yongliang;寇宏超;张帆;李金山;  
AU:Hua, Ke; Wan, Qiong; Zhang, Yongliang; Kou, Hongchao; Zhang, Fan; Li, Jinshan  
TI:Crystallography and microstructure of the deformation bands formed in a metastable beta titanium alloy during isothermal compression  
SO:MATERIALS CHARACTERIZATION  
WOS:000653073800004

131. 姜广申 ;bon, volodymyr; 徐飞 ;garai, bikash;zhang, en;senkovska, irena;poetke, stephanie;hippau, felix;hausdorf, steffen;paasch, silvia;brunner, eike;王洪强;kaskel, stefan;  
AU:Jiang, Guangshen; Bon, Volodymyr; Xu, Fei; Garai, Bikash; Zhang, En; Senkovska, Irena; Poetke, Stephanie; Hippauf, Felix; Hausdorf, Steffen; Paasch, Silvia; Brunner, Eike; Wang, Hongqiang; Kaskel, Stefan  
TI:A new zeolitic lithium aluminum imidazolate framework  
SO:DALTON TRANSACTIONS  
WOS:000656877500001

132.姜雪琦;樊晓光;詹梅;wang, r.;liang, y. f.;  
AU:Jiang, X. Q.; Fan, X. G.; Zhan, M.; Wang, R.; Liang, Y. F.  
TI:Microstructure dependent strain localization during primary hot working of TA15 titanium alloy: Behavior and mechanism  
SO:MATERIALS & DESIGN  
WOS:000640368300005

133.金志鹏;梅辉;潘龙凯;刘红霞;成来飞;  
AU:Jin, Zhipeng; Mei, Hui; Pan, Longkai; Liu, Hongxia; Cheng, Laifei  
TI:Superhydrophobic Self-Cleaning Hierarchical Micro-/Nanocomposite Coating with High Corrosion Resistance and Durability  
SO:ACS SUSTAINABLE CHEMISTRY & ENGINEERING  
WOS:000636758600016

134. 雷磊;zhao, qinyang;zhao, yongqing;huang, shixing;wu, cong;jia, wei;曾卫东;  
AU:Lei, Lei; Zhao, Qinyang; Zhao, Yongqing; Huang, Shixing; Wu, Cong; Jia, Wei; Zeng, Weidong  
TI:Study on the intrinsic factors determining impact toughness of TC21 alloy  
SO:MATERIALS CHARACTERIZATION  
WOS:000660284100002
135. 李光磊;文丹;  
AU:Li, Guanglei; Wen, Dan  
TI:Sensing nanomaterials of wearable glucose sensors  
SO:CHINESE CHEMICAL LETTERS  
WOS:000618541800041
136. 李鹤;hu, kehui;刘永胜;lu, zhigang;liang, jingjing;李鹤;hu, kehui;刘永胜;lu, zhigang;liang, jingjing;  
AU:Li, He; Hu, Kehui; Liu, Yongsheng; Lu, Zhigang; Liang, Jingjing  
TI:Improved mechanical properties of silica ceramic cores prepared by 3D printing and sintering processes  
SO:SCRIPTA MATERIALIA  
WOS:000632783300054
137. 李鹤;刘永胜;li, wenbo;liu, yansong;曾庆丰;  
AU:Li, He; Liu, Yongsheng; Li, Wenbo; Liu, Yansong; Zeng, Qingfeng  
TI:The effect of sintering on the properties of calcium oxide promoted alumina-based ceramic cores via 3D printing  
SO:MATERIALS CHEMISTRY AND PHYSICS  
WOS:000632965900001
138. 李鹤;刘永胜;liu, yansong;曾庆丰;liang, jingjing;  
AU:Li, He; Liu, Yongsheng; Liu, Yansong; Zeng, Qingfeng; Liang, Jingjing  
TI:3D printed ceramic slurries with improved solid content through optimization of alumina powder and coupling agent  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000642044700001
139. 李劲光;胡锐;zhou, mi;gao, zitong;yang, jieren;  
AU:Li, Jinguang; Hu, Rui; Zhou, Mi; Gao, Zitong; Yang, Jieren  
TI:Performance assessment of TiNb/TiAl composites with different fiber structural characteristics  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000640316900005
140. 李琨;王俊杰;blatov, vladislav a.;巩玉同;omezawa, naoto;tada, tomofumi;hosono, hideo;oganov, artem r.;  
AU:Li, Kun; Wang, Junjie; Blatov, Vladislav A.; Gong, Yutong; Umezawa, Naoto; Tada, Tomofumi; Hosono, Hideo; Oganov, Artem R.

Tomofumi; Hosono, Hideo; Oganov, Artem R.

TI:Crystal and electronic structure engineering of tin monoxide by external pressure

SO:JOURNAL OF ADVANCED CERAMICS

WOS:000640748300002

141.李岚青;高唯;lei, min;文丹;

AU:Li, Lanqing; Gao, Wei; Lei, Min; Wen, Dan

TI:Alkali-induced Transformation of Ni-MOF into Ni(OH)(2) Nanostructured Flowers for Efficient Electrocatalytic Methanol Oxidation Reaction

SO:CHEMISTRY-A EUROPEAN JOURNAL

WOS:000656409000001

142.李鹏涛;yang, y. q.;koval, vladimir;陈建新;罗贤;zhang, wen;wang, bowen;yan, haixue;

AU:Li, Pengtao; Yang, Y. Q.; Koval, Vladimir; Chen, Jianxin; Luo, Xian; Zhang, Wen; Wang, Bowen; Yan, Haixue

TI:Temperature-dependent deformation processes in two-phase TiAl + Ti<sub>3</sub>Al nano-polycrystalline alloys

SO:MATERIALS & DESIGN

WOS:000633018700004

143.李涛;张雨雷;付艳芹;孙佳;li, jie;

AU:Li, Tao; Zhang, Yulei; Fu, Yanqin; Sun, Jia; Li, Jie

TI:Siliconization elimination for SiC coated C/C composites by a pyrolytic carbon coating and the consequent improvement of the mechanical property and oxidation resistances

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000651857700002

144.李涛;张雨雷;付艳芹;孙佳;张健;

AU:Li, Tao; Zhang, Yulei; Fu, Yanqin; Sun, Jia; Zhang, Jian

TI:High strength retention and improved oxidation resistance of C/C composites by utilizing a layered SiC ceramic coating

SO:CERAMICS INTERNATIONAL

WOS:000638271300007

145.李文亚;吴东;hu, kaiwei;徐雅欣;杨夏炜;张勇;

AU:Li, Wenya; Wu, Dong; Hu, Kaiwei; Xu, Yaxin; Yang, Xiawei; Zhang, Yong

TI:A comparative study on the employment of heat treatment, electric pulse processing and friction stir processing to enhance mechanical properties of cold-spray-additive-manufactured copper

SO:SURFACE & COATINGS TECHNOLOGY

WOS:000654045600047

146.李旭光;李双明;li, dou;yang, bin;xu, changjiang;钟宏;

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

TI:Effect of hot pressing on the microstructure and thermoelectric properties of TGZM-grown YbFe-doped CoSb<sub>3</sub> skutterudite  
SO:CERAMICS INTERNATIONAL  
WOS:000623674700004

147.李旭光;李双明;li, dou;yang, bin;xu, changjiang;钟宏;  
AU:Li, Xuguang; Li, Shuangming; Li, Dou; Yang, Bin; Xu, Changjiang; Zhong, Hong  
TI:Effect of hot pressing on the microstructure and thermoelectric properties of TGZM-grown YbFe-doped CoSb<sub>3</sub> skutterudite  
SO:CERAMICS INTERNATIONAL  
WOS:000623674700004

148.李阳;qing, yuchang;zhou, yifan;zhaohao, biao;zhi, qing;fan, bingbing;张芮;  
AU:Li, Yang; Qing, Yuchang; Zhou, Yifan; Zhao, Biao; Zhi, Qing; Fan, Bingbing; Zhang, Rui  
TI:Unique nanoporous structure derived from Co<sub>3</sub>O<sub>4</sub>-C and Co/CoO-C composites towards the ultra-strong electromagnetic absorption  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000632892200006

149.李祯;陈福义;bian, weiqi;kou, bo;王俏;guo, longfei;金韬;汤泉;潘博炜;  
AU:Li, Zhen; Chen, Fuyi; Bian, Weiqi; Kou, Bo; Wang, Qiao; Guo, Longfei; Jin, Tao; Tang, Quan; Pan, Bowei  
TI:Surface Pourbaix diagram of AgPd nanoalloys and its application in formate oxidation reaction  
SO:ELECTROCHIMICA ACTA  
WOS:000654682900008

150.刘传歆;陈博;李晓强;zheng, jian;zhou, wei;成来飞;zhang, litong;  
AU:Liu, Chuanxin; Chen, Bo; Li, Xiaoqiang; Zheng, Jian; Zhou, Wei; Cheng, Laifei; Zhang, Litong  
TI:Investigation of flexural behavior and microstructure of Amosic-3 silicon carbide composites under neutron irradiation  
SO:CERAMICS INTERNATIONAL  
WOS:000623680100003

151.刘聪聪;苏海军;谢科予;王洪强;翟鹏;常宁辉;zhang, shan;ban, qingfu;郭敏;张军;刘林;  
AU:Liu, Congcong; Su, Haijun; Xie, Keyu; Wang, Hongqiang; Zhai, Peng; Chang, Ninghui; Zhang, Shan; Ban, Qingfu; Guo, Min; Zhang, Jun; Liu, Lin  
TI:Highly Enhanced Efficiency of Planar Perovskite Solar Cells by an Electron Transport Layer Using Phytic Acid-Complexed SnO<sub>2</sub> Colloids  
SO:SOLAR RRL  
WOS:000643417500001

152.刘聪聪;苏海军;谢科予;王洪强;翟鹏;常宁辉;张珊;ban, qingfu;郭敏;张军;刘林;  
AU:Liu, Congcong; Su, Haijun; Xie, Keyu; Wang, Hongqiang; Zhai, Peng; Chang, Ninghui;

Zhang, Shan; Ban, Qingfu; Guo, Min; Zhang, Jun; Liu, Lin  
TI:Highly Enhanced Efficiency of Planar Perovskite Solar Cells by an Electron Transport Layer Using Phytic Acid-Complexed SnO<sub>2</sub> Colloids  
SO:SOLAR RRL  
WOS:000643417500001

153.刘峰;wang tianle;  
AU:Liu Feng; Wang Tianle  
TI:Precipitation Modeling via the Synergy of Thermodynamics and Kinetics  
SO:ACTA METALLURGICA SINICA  
WOS:000624917400005

154.刘红霞;梅辉;苗楠茜;潘龙凯;金志鹏;zhu, gangqiang;gao, jianzhi;王俊杰;成来飞;  
AU:Liu, Hongxia; Mei, Hui; Miao, Nanxi; Pan, Longkai; Jin, Zhipeng; Zhu, Gangqiang; Gao, Jianzhi; Wang, Junjie; Cheng, Laifei  
TI:Synergistic photocatalytic NO removal of oxygen vacancies and metallic bismuth on Bi<sub>12</sub>TiO<sub>20</sub> nanofibers under visible light irradiation  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000641375700005

155.刘焕岩;王建淦;you, zongyuan;wei, chunguang;kang, feiyu;魏秉庆;  
AU:Liu, Huanyan; Wang, Jian-Gan; You, Zongyuan; Wei, Chunguang; Kang, Feiyu; Wei, Bingqing  
TI:Rechargeable aqueous zinc-ion batteries: Mechanism, design strategies and future perspectives  
SO:MATERIALS TODAY  
WOS:000629282900020

156.刘丽萍;yang, lingwei;zhaohao;changhai;xiao, xueren;ye, zhiyong;zhang, jun;wang, guolin;wang, yiguang;  
AU:Liu, Liping; Yang, Lingwei; Zhao, Changhai; Xiao, Xueren; Ye, Zhiyong; Zhang, Jun; Wang, Guolin; Wang, Yiguang  
TI:Oxide-scale evolution and dynamic oxidation mechanism of ZrB<sub>2</sub>-SiC in high-enthalpy plasma wind tunnel  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000632719500001

157.刘欣;xu, meng;hao, yingying;fu, jinghua;wang, fangbao;张滨滨;bennett, stephanie;sellin, paul;介万奇;徐亚东;  
AU:Liu, Xin; Xu, Meng; Hao, Yingying; Fu, Jinghua; Wang, Fangbao; Zhang, Binbin; Bennett, Stephanie; Sellin, Paul; Jie, Wanqi; Xu, Yadong  
TI:Solution-Grown Formamidinium Hybrid Perovskite (FAPbBr<sub>3</sub>) Single Crystals for alpha-Particle and gamma-Ray Detection at Room Temperature  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000639014900053

158.刘兴民;许海龙;刘国强;duan, wenyan;张毅;范晓孟;riedel, ralf;  
AU:Liu, Xingmin; Xu, Hailong; Liu, Guoqiang; Duan, Wenyan; Zhang, Yi; Fan, Xiaomeng;  
Riedel, Ralf  
TI:Electromagnetic shielding performance of SiC/graphitic carbon-SiCN porous ceramic  
nanocomposites derived from catalyst assisted  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000640702900004

159.刘兴民;许海龙;刘国强;duan, wenyan;张毅;范晓孟;riedel, ralf;  
AU:Liu, Xingmin; Xu, Hailong; Liu, Guoqiang; Duan, Wenyan; Zhang, Yi; Fan, Xiaomeng;  
Riedel, Ralf  
TI:Electromagnetic shielding performance of SiC/graphitic carbon-SiCN porous ceramic  
nanocomposites derived from catalyst assisted  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000640702900004

160.刘栩东;樊江昆;zhang, peizhe;xie, jin;陈福龙;liu, degui;yuan, ruihao;唐斌;寇宏超;李金山;  
AU:Liu, Xudong; Fan, Jiangkun; Zhang, Peizhe; Xie, Jin; Chen, Fulong; Liu, Degui; Yuan,  
Ruihao; Tang, Bin; Kou, Hongchao; Li, Jinshan  
TI:Temperature dependence of deformation behavior, microstructure evolution and fracture  
mechanism of Inconel 625 superalloy  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000638274800084

161.刘燕;李锐;杨军昌;liu, ruiliang;zha, guoxing;谭盼盼;  
AU:Liu, Yan; Li, Rui; Yang, Junchang; Liu, Ruiliang; Zhao, Guoxing; Tan, Panpan  
TI:China and the steppe: technological study of precious metalwork from Xigoupan Tomb 2  
(4th-3rd c. BCE) in the Ordos region, Inner Mongolia  
SO:HERITAGE SCIENCE  
WOS:000644643500001

162.刘茵;朱冬梅;qing, yuchang;周万城;罗发;  
AU:Liu, Yin; Zhu, Dongmei; Qing, Yuchang; Zhou, Wancheng; Luo, Fa  
TI:Effects of La<sup>3+</sup> or Ti<sup>4+</sup> doping on dielectric and microwave absorption performance of  
CaMnO<sub>3</sub> in the 8.2-18 GHz  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000632859600004

163.刘茵;朱冬梅;柴霞;qing, yuchang;周万城;  
AU:Liu, Yin; Zhu, Dongmei; Chai, Xia; Qing, Yuchang; Zhou, Wancheng  
TI:Enhanced dielectric and microwave absorption properties of CaMnO<sub>3</sub> powders by Sr doping in  
the 8.2-18 GHz band  
SO:CERAMICS INTERNATIONAL

WOS:000638266900004

164. 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:Gelatin-derived N-doped hybrid carbon nanospheres with an adjustable porous structure for enhanced electromagnetic wave absorption

SO:ADVANCED COMPOSITES AND HYBRID MATERIALS

WOS:000648504000001

165. 鲁菁琳;林鑫;康楠;cao, yang;wang, qingzheng;黄卫东;

AU:Lu, Jinglin; Lin, Xin; Kang, Nan; Cao, Yang; Wang, Qingzheng; Huang, Weidong

TI:Keyhole mode induced simultaneous improvement in strength and ductility of Sc modified Al/Mn alloy manufactured by selective laser melting

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

WOS:000636779500002

166. 栾新刚;xu, xinming;yu, rong;zhang, qiqi;zhang, sam;成来飞;

AU:Luan, Xin'gang; Xu, Xinming; Yu, Rong; Zhang, Qiqi; Zhang, Sam; Cheng, Laifei

TI:BN/SiBCN light-leakage-proof coatings of silica optical fiber for long term sensors at high temperatures

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000642455600007

167. 栾新刚;刘光海;tian, min;chen, zhaoke;成来飞;

AU:Luan, Xingang; Liu, Guanghai; Tian, Min; Chen, Zhaoke; Cheng, Laifei

TI:Damage behavior of atomic oxygen on a hafnium carbide-modified C/ SiC composite

SO:COMPOSITES PART B-ENGINEERING

WOS:000656547800001

168. 骆宁;feng, yange;li, xiaojuan;sun, weixiang;wang, daoai;叶谦;sun, xiaojun;周峰;刘维民;

AU:Luo, Ning; Feng, Yang; Li, Xiaojuan; Sun, Weixiang; Wang, Daoai; Ye, Qian; Sun, Xiaojun; Zhou, Feng; Liu, Weimin

TI:Manipulating Electrical Properties of Silica-Based Materials via Atomic Oxygen Irradiation

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000639014900049

169. 马健凯;张雅姗;李俊杰;cui, dingcong;王志军;王锦程;

AU:Ma, Jiankai; Zhang, Yashan; Li, Junjie; Cui, Dingcong; Wang, Zhijun; Wang, Jincheng

TI:Microstructure and mechanical properties of forging-additive hybrid manufactured Ti-6Al-4V alloys

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

WOS:000636778700003

170. 马江微;樊慧庆;li, zhixin;jia, yuxin;yadav, arun kumar;董广志;王维佳;董文强;wang, shuren;  
AU:Ma, Jiangwei; Fan, Huiqing; Li, Zhixin; Jia, Yuxin; Yadav, Arun Kumar; Dong, Guangzhi;  
Wang, Weijia; Dong, Wenqiang; Wang, Shuren

TI:Multi-walled carbon nanotubes/polyaniline on the ethylenediamine modified polyethylene terephthalate fibers for a flexible room temperature ammonia gas sensor with high responses

SO:SENSORS AND ACTUATORS B-CHEMICAL

WOS:000632943800002

171. 马瑞;郭喜平;

AU:Ma, Rui; Guo, Xiping

TI:Effects of Mo and Zr composite additions on the microstructure, mechanical properties and oxidation resistance of multi-elemental Nb-Si based ultrahigh temperature alloys

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000641316300003

172. 马瑞;郭喜平;

AU:Ma, Rui; Guo, Xiping

TI:Effects of Mo and Zr composite additions on the microstructure, mechanical properties and oxidation resistance of multi-elemental Nb-Si based ultrahigh temperature alloys

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000641316300003

173. 马瑞;郭喜平;

AU:Ma, Rui; Guo, Xiping

TI:Composite alloying effects of V and Zr on the microstructures and properties of multi-elemental Nb-Si based ultrahigh temperature alloys

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

WOS:000642447700002

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

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

TI:Broadening the absorption bandwidth by novel series-parallel cross convex-concave structures dagger

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000637079200001

175. 孟轩宇;许杰;zhu, jiatong;zha, jia;wei, mingyue;yang, runwu;高峰;

AU:Meng, Xuanyu; Xu, Jie; Zhu, Jiatong; Zhao, Jia; Wei, Mingyue; Yang, Runwu; Gao, Feng

TI:Enhancing the thermal insulating properties of lanthanum zirconate porous ceramics via pore structure tailoring

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000661207500006

176.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 diffusion bonded joints of high-entropy alloy Al-5(HfNbTiZr)(95) and TC4 titanium alloy

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

WOS:000640316300010

177.皮慧龙;shi xiaolei;xu xingxiang;

AU:Pi Huilong; Shi Xiaolei; Xu Xingxiang

TI:Effect of SiC-ZrC Coating Prepared by SiZr Liquid Phase Sintering on the Oxidation Resistance of C/SiC Composites

SO:ACTA METALLURGICA SINICA

WOS:000657818600009

178.齐亚琴;杨勇;周倩;张坤;zhaohui;苏海军;周丽姣;刘兴蕊;沈超;谢科予;

AU:Qi, Yaqin; Yang, Yong; Hou, Qian; Zhang, Kun; Zhao, Hui; Su, Haijun; Zhou, Lijiao; Liu, Xingrui; Shen, Chao; Xie, Keyu

TI:Uniform-dispersed ZnS quantum dots loading on graphene as a promising anode for potassium-ion batteries

SO:CHINESE CHEMICAL LETTERS

WOS:000642399500003

179.任朝闻;周万城;qing, yuchang;段士昌;pan, haijun;zhou, yingying;

AU:Ren, Zhaowen; Zhou, Wancheng; Qing, Yuchang; Duan, Shichang; Pan, Haijun; Zhou, Yingying

TI:Improved mechanical and microwave absorption properties of SiCf/SiC composites with SiO<sub>2</sub> filler

SO:CERAMICS INTERNATIONAL

WOS:000638269200002

180.申志康;liu, xinyu;li, dongxiao;ding, yuquan;hou, wentao;陈海燕;李文亚;gerlich, adrian p.;

AU:Shen, Zhikang; Liu, Xinyu; Li, Dongxiao; Ding, Yuquan; Hou, Wentao; Chen, Haiyan; Li, Wenya; Gerlich, Adrian P.

TI:Interfacial Bonding and Mechanical Properties of Al/Mg Dissimilar Refill Friction Stir Spot Welds Using a Grooved Tool

SO:CRYSTALS

WOS:000642965900001

181.申志康;liu, xinyu;li, dongxiao;ding, yuquan;hou, wentao;陈海燕;李文亚;gerlich, adrian p.;

AU:Shen, Zhikang; Liu, Xinyu; Li, Dongxiao; Ding, Yuquan; Hou, Wentao; Chen, Haiyan; Li, Wenya; Gerlich, Adrian P.

TI:Interfacial Bonding and Mechanical Properties of Al/Mg Dissimilar Refill Friction Stir Spot

Welds Using a Grooved Tool

SO:CRYSTALS

WOS:000642965900001

182.沈超;gu, jinlei;李楠;peng, zuling;谢科予;

AU:Shen, Chao; Gu, Jinlei; Li, Nan; Peng, Zuling; Xie, Keyu

TI:Single crystal Cu (110) inducing lateral growth of electrodeposition Li for dendrite-free Li metal-based batteries

SO:JOURNAL OF POWER SOURCES

WOS:000659061400001

183.石金鸣;peng, x.;tian, x. y.;熊江涛;李京龙;zhang, l. x.;feng, j. c.;

AU:Shi, J. M.; Peng, X.; Tian, X. Y.; Xiong, J. T.; Li, J. L.; Zhang, L. X.; Feng, J. C.

TI:Design of Gr/2024Al composite and Ti6Al4V titanium alloy joint brazed using AgCuSnTi filler and Ni/Nb/Ni composite interlayers (vol 58, pg 67, 2020)

SO:JOURNAL OF MANUFACTURING PROCESSES

WOS:000642061100004

184.苏宇;李文亚;liu, xichang;gao, fuyang;yu, yan;vairis, achilles;

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

TI:Evolution of microstructure, texture and mechanical properties of special friction stir welded T-joints for an alpha titanium alloy

SO:MATERIALS CHARACTERIZATION

WOS:000660285600004

185.孙乐;付前刚;孙佳;

AU:Sun, Le; Fu, Qian-Gang; Sun, Jia

TI:Hot corrosion of SiO<sub>2</sub>-Ta<sub>2</sub>O<sub>5</sub> binary scale on MoSi<sub>2</sub>-based ceramics

SO:CORROSION SCIENCE

WOS:000647576700002

186.孙新新;李宏伟;詹梅;zhou, junyuan;张健;gao, jia;

AU:Sun, Xinxin; Li, Hongwei; Zhan, Mei; Zhou, Junyuan; Zhang, Jian; Gao, Jia

TI:Cross-scale prediction from RVE to component

SO:INTERNATIONAL JOURNAL OF PLASTICITY

WOS:000644494600001

187.谭盼盼;杨军昌;ren, xinlai;

AU:Tan, Panpan; Yang, Junchang; Ren, Xinlai

TI:Technical features of a ninth-century silver vessel of southern China uncovered from Famen Monastery, Shaanxi province

SO:HERITAGE SCIENCE

WOS:000652617500001

- 188.谭盼盼;杨军昌;ren, xinlai;  
AU:Tan, Panpan; Yang, Junchang; Ren, Xinlai  
TI:Technical features of a ninth-century silver vessel of southern China uncovered from Famen Monastery, Shaanxi province  
SO:HERITAGE SCIENCE  
WOS:000652617500001
- 189.童明德;付前刚;hu, dou;周磊;冯涛;  
AU:Tong, Mingde; Fu, Qiangang; Hu, Dou; Zhou, Lei; Feng, Tao  
TI:Improvement of ablation resistance of CVD-HfC/SiC coating on hemisphere shaped C/C composites by introducing diffusion interface  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000632792000003
- 190.宛琼;李付国;wang, wenjing;hou, junhua;cui, wanyue;li, yongsheng;  
AU:Wan, Qiong; Li, Fuguo; Wang, Wenjing; Hou, Junhua; Cui, Wanyue; Li, Yongsheng  
TI:Microstructure and properties of in situ Ti-Al intermetallic compound-reinforced Al matrix composites with dispersive distribution of core-shell-like structure  
SO:COMPOSITES AND ADVANCED MATERIALS  
WOS:000646247200001
- 191.汪体园;李贺军;李琨;沈庆凉;李伟;宋强;张守阳;  
AU:Wang, Tiyuan; Li, Hejun; Li, Kun; Shen, Qingliang; Li, Wei; Song, Qiang; Zhang, Shouyang  
TI:Effect of methane and acetaldehyde precursor on the microstructures of pyrocarbon films grown on quartz substrates  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000650098000001
- 192.汪体园;宋强;张守阳;李琨;肖才湘;林红娇;沈庆凉;李贺军;  
AU:Wang, Tiyuan; Song, Qiang; Zhang, Shouyang; Li, Kun; Xiao, Caixiang; Lin, Hongjiao; Shen, Qingliang; Li, Hejun  
TI:Simultaneous enhancement of mechanical and electrical/thermal properties of carbon fiber/polymer composites via SiC nanowires/graphene hybrid nanofillers  
SO:COMPOSITES PART A-APPLIED SCIENCE AND MANUFACTURING  
WOS:000647781700001
- 193.王奥秋;zhang, jiakui;查钢强;徐凌燕;介万奇;  
AU:Wang, Aoqiu; Zhang, Jiakui; Zha, Gangqiang; Xu, Lingyan; Jie, Wanqi  
TI:Oxidizable electrode induced bipolar resistive switching behavior in TE/CdZnTe/Pt structure  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000633338300007
- 194.王海;刘东;张福祥;张喆;王建国;杨艳慧;  
AU:Wang, Hai; Liu, Dong; Zhang, Fuxiang; Zhang, Zhe; Wang, Jianguo; Yang, Yanhui

TI:A comparative study on the evolutions of thermal and mechanical parameters and microstructure of 30Si2MnCrMoVE steel during hot ACDR and upsetting deformation  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000630289500002

195.王皓轩;liu qiaomu;wang yiguang;  
AU:Wang Haoxuan; Liu Qiaomu; Wang Yiguang  
TI:Research Progress of High Entropy Transition Metal Carbide Ceramics  
SO:JOURNAL OF INORGANIC MATERIALS  
WOS:000631845300004

196.王皓轩;liu qiaomu;wang yiguang;  
AU:Wang Haoxuan; Liu Qiaomu; Wang Yiguang  
TI:Research Progress of High Entropy Transition Metal Carbide Ceramics  
SO:JOURNAL OF INORGANIC MATERIALS  
WOS:000631845300004

197.王皓轩;韩旭;liu, wen;wang, yiguang;  
AU:Wang, Haoxuan; Han, Xu; Liu, Wen; Wang, Yiguang  
TI:Oxidation behavior of high-entropy carbide (Hf<sub>0.2</sub>Ta<sub>0.2</sub>Zr<sub>0.2</sub>Ti<sub>0.2</sub>Nb<sub>0.2</sub>)C at 1400-1600 degrees C  
SO:CERAMICS INTERNATIONAL  
WOS:000629183000001

198.王红月;wei, yang;李慧鑫;zhang, xiuhai;qi, heng;tang, bo;guo, yangyang;叶林峰;王洪强;  
AU:Wang, Hongyue; Wei, Yang; Li, Huixin; Zhang, Xiuhai; Qi, Heng; Tang, Bo; Guo, Yangyang; Ye, Linfeng; Wang, Hongqiang  
TI:Octylammonium Sulfate Decoration Enhancing the Moisture Durability of Quasi-2D Perovskite Film for Light-Emitting Diodes  
SO:ADVANCED MATERIALS INTERFACES  
WOS:000661165200001

199.王欢;zha, yongqing;zha, qinyang;xin, shewei;周玮;曾卫东;  
AU:Wang, Huan; Zhao, Yongqing; Zhao, Qinyang; Xin, Shewei; Zhou, Wei; Zeng, Weidong  
TI:Microstructure evolution and fracture behavior of Ti-5Al-3Mo-3V-2Zr-2Cr-1Nb-1Fe alloy during BASCA heat treatments  
SO:MATERIALS CHARACTERIZATION  
WOS:000640906100006

200.王金波;樊慧庆;  
AU:Wang, Jinbo; Fan, Huiqing  
TI:Enhanced energy storage performance and fatigue resistance of Mn-doped 0.7Na0.5Bi0.5TiO3-0.3Sr0.7Bi0.2TiO3 lead-free ferroelectric ceramics  
SO:JOURNAL OF MATERIALS RESEARCH

WOS:000618951400002

201.王金波;樊慧庆;wang, mengqi;fan, pengyuan;

AU:Wang, Jinbo; Fan, Huiqing; Wang, Mengqi; Fan, Pengyuan

TI:Significantly enhanced energy storage performance in Sm-doped 0.88NaNbO<sub>3</sub>-0.12Sr(0.7)Bi(0.2)TiO<sub>3</sub> lead-free ceramics

SO:CERAMICS INTERNATIONAL

WOS:000656563000001

202.王军;li, hongchao;yang, haoxue;zhang, yu;wang, william yi;李金山;

AU:Wang, Jun; Li, Hongchao; Yang, Haoxue; Zhang, Yu; Wang, William Yi; Li, Jinshan

TI:Hot Deformation and Subsequent Annealing on the Microstructure and Hardness of an Al<sub>0.3</sub>CoCrFeNi High-entropy Alloy

SO:ACTA METALLURGICA SINICA-ENGLISH LETTERS

WOS:000650091200001

203.王乐;范尚武;yang, shaobo;ji, biao;luan, chenghua;zheng, bohan;deng, juanli;成来飞;

AU:Wang, Le; Fan, Shangwu; Yang, Shaobo; Ji, Biao; Luan, Chenghua; Zheng, Bohan; Deng, Juanli; Cheng, Laifei

TI:Microstructure and properties of SiCf/SiC composite joints with CaO & ndash;Y<sub>2</sub>O<sub>3</sub> & ndash;Al<sub>2</sub>O<sub>3</sub> & ndash;SiO<sub>2</sub> interlayer

SO:CERAMICS INTERNATIONAL

WOS:000648613600001

204.王诗尧;苗楠茜;苏克和;blatov, vladislav a.;王俊杰;

AU:Wang, Shiyao; Miao, Nanxi; Su, Kehe; Blatov, Vladislav A.; Wang, Junjie

TI:Discovery of intrinsic two-dimensional antiferromagnets from transition-metal borides

SO:NANOSCALE

WOS:000642269400001

205.王诗尧;苗楠茜;苏克和;blatov, vladislav a.;王俊杰;

AU:Wang, Shiyao; Miao, Nanxi; Su, Kehe; Blatov, Vladislav A.; Wang, Junjie

TI:Discovery of intrinsic two-dimensional antiferromagnets from transition-metal borides (vol 13, pg 8254, 2021)

SO:NANOSCALE

WOS:000652672400001

206.王一帆;卢艳丽;zhang, shiyao;王毅;tong, lijia;hong, wang;chen, zheng;

AU:Wang, Yifan; Lu, Yanli; Zhang, Shiyao; Wang, Yi; Tong, Lijia; Hong, Wang; Chen, Zheng

TI:Analysis of interface properties and associated void of nanoscale Al precipitates in Al-Si alloys: First-principles calculations and experiment

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000651233800002

207. 王一帆; 卢艳丽; zhang, shiyao; 王毅; tong, lijia; 王泓; chen, zheng;  
AU: Wang, Yifan; Lu, Yanli; Zhang, Shiyao; Wang, Yi; Tong, Lijia; Hong, Wang; Chen, Zheng  
TI: Analysis of interface properties and associated void of nanoscale Al precipitates in Al-Si alloys: First-principles calculations and experiment  
SO: JOURNAL OF ALLOYS AND COMPOUNDS  
WOS: 000651233800002
208. 王一瑾; 郭绍晖; 辛旭; 张由子; wang, bilin; tang, songwei; 李炫华;  
AU: Wang, Yijin; Guo, Shaohui; Xin, Xu; Zhang, Youzi; Wang, Bilin; Tang, Songwei; Li, Xuanhua  
TI: Effective interface contact on the hierarchical 1D/2D CoO/NiCo-LDH heterojunction for boosting photocatalytic hydrogen evolution  
SO: APPLIED SURFACE SCIENCE  
WOS: 000632428500001
209. 吴东; 李文亚; gao, yan-jun; 杨俊; 温泉; vidakis, nektarios; vairis, achillels;  
AU: Wu, Dong; Li, Wen-ya; Gao, Yan-jun; Yang, Jun; Wen, Quan; Vidakis, Nektarios; Vairis, Achillels  
TI: Impact of travel speed on the microstructure and mechanical properties of adjustable-gap bobbin-tool friction stir welded Al-Mg joints  
SO: INTERNATIONAL JOURNAL OF MINERALS METALLURGY AND MATERIALS  
WOS: 000639489400018
210. 吴红星; yin, shaochong; wang, liping; 杜银; 杨勇; 史俊勤; 王海丰;  
AU: Wu, Hongxing; Yin, Shaochong; Wang, Liping; Du, Yin; Yang, Yong; Shi, Junqin; Wang, Haifeng  
TI: Investigation on the robust adsorption mechanism of alkyl-functional boric acid nanoparticles as high performance green lubricant additives  
SO: TRIBOLOGY INTERNATIONAL  
WOS: 000627154300002
211. 肖宝; sun, qihao; wang, fangbao; 王诗尧; 张滨滨; 王俊杰; 介万奇; sellin, paul; 徐亚东;  
AU: Xiao, Bao; Sun, Qihao; Wang, Fangbao; Wang, Shiyao; Zhang, Bin-Bin; Wang, Junjie; Jie, Wanqi; Sellin, Paul; Xu, Yadong  
TI: Towards superior X-ray detection performance of two-dimensional halide perovskite crystals by adjusting the anisotropic transport behavior  
SO: JOURNAL OF MATERIALS CHEMISTRY A  
WOS: 000654956000001
212. 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

- 213.肖磊;杨光昱;pei, risheng;zhen, zhili;介万奇;  
AU:Xiao, Lei; Yang, Guangyu; Pei, Risheng; Zhen, Zhili; Jie, Wanqi  
TI:Effects of extrusion ratio and subsequent heat treatment on the tension-compression yield asymmetry of Mg-4.58Zn-2.6Gd-0.18Zr alloys  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000634854000001
- 214.谢薇;付前刚;程春玉;闫宁宁;  
AU:Xie, Wei; Fu, Qiangang; Cheng, Chunyu; Yan, Ningning  
TI:Oxidation behavior of different La<sub>2</sub>O<sub>3</sub>-content modified SiC ceramic at 1700 degrees C  
SO:CERAMICS INTERNATIONAL  
WOS:000631948600001
- 215.邢路;詹梅;高鹏飞;李玫;dong, y. d.;wang, t. y.;  
AU:Xing, L.; Zhan, M.; Gao, P. F.; Li, M.; Dong, Y. D.; Wang, T. Y.  
TI:Effect of void nucleation on microstructure and stress state in aluminum alloy tailor-welded blank  
SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL  
WOS:000640015300003
- 216.熊江涛;peng, xuan;石俊秒;王钰;sun, jingru;liu, xinzhou;李京龙;  
AU:Xiong, Jiangtao; Peng, Xuan; Shi, Junmiao; Wang, Yu; Sun, Jingru; Liu, Xinzhou; Li, Jinglong  
TI:Numerical simulation of thermal cycle and void closing during friction stir spot welding of AA-2524 at different rotational speeds  
SO:MATERIALS CHARACTERIZATION  
WOS:000640902500001
- 217.胥润润;李淼泉;  
AU:Xu, Runrun; Li, Miaoquan  
TI:Deformability of  $\beta$  phase in Ti-42.9Al-4.6Nb-2Cr at elevated temperature  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000645004000007
- 218.胥润润;李淼泉;  
AU:Xu, R. R.; Li, M. Q.  
TI:gamma  $\rightarrow$  beta phase transformation in Ti-42.9Al-4.6Nb & ndash;2Cr  
SO:INTERMETALLICS  
WOS:000640905600003
- 219.徐凌燕;feng, tao;介万奇;  
AU:Xu, Lingyan; Feng, Tao; Jie, Wanqi  
TI:Defect levels characterized by photoconductivity and thermally stimulated current in CdZnTe

crystals

SO:JOURNAL OF CRYSTAL GROWTH

WOS:000633041500004

220.徐雅欣;李文亚;qu, longzhen;杨夏炜;song, bo;lupoi, rocco;yin, shuo;

AU:Yu, Yaxin; Li, Wenya; Qu, Longzhen; Yang, Xiawei; Song, Bo; Lupoi, Rocco; Yin, Shuo

TI:Solid-state cold spraying of FeCoCrNiMn high-entropy alloy: an insight into microstructure evolution and oxidation behavior at 700-900 degrees C

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000623854600019

221.徐雅欣;李文亚;qu, longzhen;杨夏炜;song, bo;lupoi, rocco;yin, shuo;

AU:Yu, Yaxin; Li, Wenya; Qu, Longzhen; Yang, Xiawei; Song, Bo; Lupoi, Rocco; Yin, Shuo

TI:Solid-state cold spraying of FeCoCrNiMn high-entropy alloy: an insight into microstructure evolution and oxidation behavior at 700-900 degrees C

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000623854600019

222.徐洋;ke, liming;mao, yuqing;niu, pengliang;

AU:Xu, Yang; Ke, Liming; Mao, Yuqing; Niu, Pengliang

TI:Interfacial microstructure evolution of thick plate Al/Mg FSW: Effect of pin size

SO:MATERIALS CHARACTERIZATION

WOS:000640909100003

223.徐洋;ke, liming;ouyang, sheng;mao, yuqing;niu, pengliang;

AU:Xu, Yang; Ke, Liming; Ouyang, Sheng; Mao, Yuqing; Niu, Pengliang

TI:Precipitation behavior of intermetallic compounds and their effect on mechanical properties of thick plate friction stir welded Al/Mg joint

SO:JOURNAL OF MANUFACTURING PROCESSES

WOS:000642058000002

224.许潇洒;徐飞;qu, changzhen;姜广申;yu, haoqi;repich, hlib;han, haojie;cao, fengren;li, liang;  
王洪强;

AU:Xu, Xiaosa; Xu, Fei; Qu, Changzhen; Jiang, Guangshen; Yu, Haoqi; Repich, Hlib; Han, Haojie; Cao, Fengren; Li, Liang; Wang, Hongqiang

TI:Laser-Manufactured Metastable Supranano SnOx for Efficient Electron/Ion Bridging in SnO2-Graphene Heterostructure Boosting Lithium Storage

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000640249400001

225.薛继梅;ren, fangyuan;董永朋;魏汉军;杨帆;成来飞;

AU:Xue, Jimei; Ren, Fangyuan; Dong, Yongpeng; Wei, Hanjun; Yang, Fan; Cheng, Laifei

TI:Si3N4-BN-SiCN ceramics with unique hetero-interfaces for enhancing microwave absorption properties

SO:CERAMICS INTERNATIONAL

WOS:000632803600002

226.薛彦庆;郝启堂;李博;wang, xinliang;yin, chengze;zhang, han;

AU:Xue, Yanqing; Hao, Qitang; Li, Bo; Wang, Xinliang; Yin, Chengze; Zhang, Han

TI:Improving the strength-ductility trade-off of TiB<sub>2</sub>/Al-4.5%Cu composites via Mg-Ag microalloying and multi-step heat treatment

SO:MATERIALS RESEARCH EXPRESS

WOS:000655583700001

227.薛彦庆;郝启堂;李博;wang, xinliang;yin, chengze;zhang, han;

AU:Xue, Yanqing; Hao, Qitang; Li, Bo; Wang, Xinliang; Yin, Chengze; Zhang, Han

TI:Improving the strength-ductility trade-off of TiB<sub>2</sub>/Al-4.5%Cu composites via Mg-Ag microalloying and multi-step heat treatment

SO:MATERIALS RESEARCH EXPRESS

WOS:000655583700001

228.闫宁宁;付前刚;hu, dou;zhang, yuyu;谢薇;张佳平;

AU:Yan, Ningning; Fu, Qiangang; Hu, Dou; Zhang, Yuyu; Xie, Wei; Zhang, Jiaping

TI:Zirconium carbide skeleton reinforced pyrocarbon composites with tunable mechanical strength, thermophysical properties and ablation resistance

SO:CORROSION SCIENCE

WOS:000630948800001

229.闫宁宁;付前刚;张佳平;沈庆凉;

AU:Yan, Ningning; Fu, Qiangang; Zhang, Jiaping; Shen, Qingliang

TI:Two-dimensional nucleation growth of stepped ZrC skeleton with controllable morphology

SO:CERAMICS INTERNATIONAL

WOS:000656552400002

230.闫宁宁;付前刚;张佳平;沈庆凉;

AU:Yan, Ningning; Fu, Qiangang; Zhang, Jiaping; Shen, Qingliang

TI:Two-dimensional nucleation growth of stepped ZrC skeleton with controllable morphology

SO:CERAMICS INTERNATIONAL

WOS:000656552400002

231.晏琪;陈彪;zhou, xinyi;kondoh, katsuyoshi;李金山;

AU:Yan, Qi; Chen, Biao; Zhou, Xinyi; Kondoh, Katsuyoshi; Li, Jinshan

TI:Effect of Metal Powder Characteristics on Structural Defects of Graphene Nanosheets in Metal Composite Powders Dispersed by Ball Milling

SO:CRYSTALS

WOS:000633610000001

232. 杨海欧;张书亚;林鑫;hu yun-long;黄卫东;  
AU:Yang Hai-ou; Zhang Shu-ya; Lin Xin; Hu Yun-long; Huang Wei-dong  
TI:Influence of processing parameters on deposition characteristics of Inconel 625 superalloy fabricated by laser solid forming  
SO:JOURNAL OF CENTRAL SOUTH UNIVERSITY  
WOS:000652233000002
233. 杨嘉宝;曹琦;he, ziwei;蒲星宇;li, tongtong;gao, bingyu;李炫华;  
AU:Yang, Jiabao; Cao, Qi; He, Ziwei; Pu, Xingyu; Li, Tongtong; Gao, Bingyu; Li, Xuanhua  
TI:The poly(styrene-co-acrylonitrile) polymer assisted preparation of high-performance inverted perovskite solar cells with efficiency exceeding 22%  
SO:NANO ENERGY  
WOS:000634251000002
234. 杨夏炜;wang, yanying;dong, xiurong;peng, chong;ji, baijin;徐雅欣;李文亚;  
AU:Yang, Xiawei; Wang, Yanying; Dong, Xiurong; Peng, Chong; Ji, Baijin; Xu, Yaxin; Li, Wenya  
TI:Hot deformation behavior and microstructure evolution of the laser solid formed TC4 titanium alloy  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000642456400002
235. 殷学民;李贺军;韩丽媛;孟嘉晨;卢锦花;宋强;  
AU:Yin, Xuemin; Li, Hejun; Han, Liyuan; Meng, Jiachen; Lu, Jinhua; Song, Qiang  
TI:All Si<sub>3</sub>N<sub>4</sub> Nanowires Membrane Based High-Performance Flexible Solid-State Asymmetric Supercapacitor  
SO:SMALL  
WOS:000632249900001
236. 殷学民;李贺军;袁瑞梅;jiao, yameng;卢锦花;  
AU:Yin, Xuemin; Li, Hejun; Yuan, Ruimei; Jiao, Yameng; Lu, Jinhua  
TI:Templated synthesis of spinel cobaltite MCo<sub>2</sub>O<sub>4</sub> (M=Ni, Co and Mn) hierarchical nanofibers for high performance supercapacitors  
SO:JOURNAL OF MATERIMICS  
WOS:000651533900010
237. 殷学民;李贺军;袁瑞梅;卢锦花;  
AU:Yin, Xuemin; Li, Hejun; Yuan, Ruimei; Lu, Jinhua  
TI:Metal-organic framework derived hierarchical NiCo<sub>2</sub>O<sub>4</sub> triangle nanosheet arrays@SiC nanowires network/carbon cloth for flexible hybrid supercapacitors  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000658560600018
238. 于君;song ye-pan;林鑫;cao zhen-jie;zeng quan-ren;王俊杰;黄卫东;  
AU:Yu Jun; Song Ye-pan; Lin Xin; Cao Zhen-jie; Zeng Quan-ren; Wang Jun-jie; Huang Wei-dong

TI:Compatibility research of laser additive repairing TA15 forgings with Ti6Al4V-xTA15 alloy  
SO:JOURNAL OF CENTRAL SOUTH UNIVERSITY  
WOS:000652233000003

239.余竟一;徐凌燕;李颖锐;查钢强;介万奇;  
AU:Yu, Jingyi; Xu, Lingyan; Li, Yingrui; Zha, Gangqiang; Jie, Wanqi  
TI:Bias-induced relaxation phenomena in current temporal behaviors of CdZnTe radiation detectors  
SO:NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
WOS:000643495800005

240.袁琳;ren, jin;熊江涛;zha, wei;石俊秒;李京龙;  
AU:Yuan, Lin; Ren, Jin; Xiong, Jiangtao; Zhao, Wei; Shi, Junmiao; Li, Jinglong  
TI:Transient liquid phase bonding of Ni3Al based superalloy using Mn-Ni-Cr filler  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000640315400006

241.袁瑞梅;李贺军;殷学民;王佩佩;卢锦花;张磊磊;  
AU:Yuan, Ruimei; Li, Hejun; Yin, Xuemin; Wang, Peipei; Lu, Jinhua; Zhang, Leilei  
TI:Cu/Co mixed hierarchical tubular heterostructures for alkaline supercapacitors  
SO:JOURNAL OF MATERIONICS  
WOS:000632638300007

242.袁瑞梅;李贺军;殷学民;王佩佩;卢锦花;张磊磊;  
AU:Yuan, Ruimei; Li, Hejun; Yin, Xuemin; Wang, Peipei; Lu, Jinhua; Zhang, Leilei  
TI:Cu/Co mixed hierarchical tubular heterostructures for alkaline supercapacitors  
SO:JOURNAL OF MATERIONICS  
WOS:000632638300007

243.岳高;郭喜平;乔彦强;  
AU:Yue, Gao; Guo, Xiping; Qiao, Yanqiang  
TI:Oxidation resistance and diffusion behavior of MoSi<sub>2</sub>/WSi<sub>2</sub>/(Nb,X)Si-2 compound coating at 1400 degrees C  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641323900003

244.岳小安;沈军;熊义龙;李秋东;郑绍恺;  
AU:Yue, Xia'an; Shen, Jun; Xiong, Yilong; Li, Qiudong; Zheng, Shaokai  
TI:Microstructure, fracture toughness and high-temperature tensile property of large size Ti & ndash;46Al & ndash;5Nb-0.18C-0.3Si alloy with oriented lamella by electromagnetic confinement directional solidification  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING

WOS:000639128300003

245.张滨滨;wang, fangbao;刘欣;肖宝;xu, meng;dong, song-tao;徐亚东;sellin, paul;介万奇;  
AU:Zhang, Bin-Bin; Wang, Fangbao; Liu, Xin; Xiao, Bao; Xu, Meng; Dong, Song-Tao; Xu, Yadong; Sellin, Paul; Jie, Wanqi  
TI:Ion Migration Controlled Stability in alpha-Particle Response of CsPbBr<sub>2.4</sub>Cl<sub>0.6</sub> Detectors  
SO:JOURNAL OF PHYSICAL CHEMISTRY C  
WOS:000624451700057

246.张家晨;黄太文;曹凯莉;陈佳;zong, huajing;王东;张健;张军;刘林;  
AU:Zhang, Jiachen; Huang, Taiwen; Cao, Kaili; Chen, Jia; Zong, Huajing; Wang, Dong; Zhang, Jian; Zhang, Jun; Liu, Lin  
TI:A correlative multidimensional study of gamma ' precipitates with Ta addition in Re-containing Ni-based single crystal superalloys  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000640021600008

247.张敬彬;sun, yinrui;ji, zhijie;罗海文;刘峰;  
AU:Zhang, Jingbin; Sun, Yinrui; Ji, Zhijie; Luo, Haiwen; Liu, Feng  
TI:Improved mechanical properties of V-microalloyed dual phase steel by enhancing martensite deformability  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000640021600015

248.张磊磊;zhang, yue;zhu, feiyan;zha,o, zejun;杨勇;sheng, hongchao;hou, xianghui;李贺军;  
AU:Zhang, Leilei; Zhang, Yue; Zhu, Feiyan; Zhao, Zejun; Yang, Yong; Sheng, Hongchao; Hou, Xianghui; Li, Hejun  
TI:SiC Nanowire-Si<sub>3</sub>N<sub>4</sub> Nanobelt Interlocking Interfacial Enhancement of Carbon Fiber Composites with Boosting Mechanical and Frictional Properties  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000648552500115

249.张明刚;lu, mingyang;潘海曦;bai, haili;梅辉;成来飞;  
AU:Zhang, Minggang; Lu, Mingyang; Pan, Haixi; Bai, Haili; Mei, Hui; Cheng, Laifei  
TI:Quasi-cubic hematite with exposed high-energy facets for ethanol gas detection  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000651246600005

250.张鹏飞;张雨雷;  
AU:Zhang, Pengfei; Zhang, Yulei  
TI:Initial oxidation of 3C-SiC (111) in oxidizing atmosphere containing water vapor: H<sub>2</sub>O adsorption from first-principles calculations  
SO:MATERIALS TODAY COMMUNICATIONS  
WOS:000634294400002

- 251.张鹏飞;张雨雷;chen, guohui;gai, wenhan;kong, jingan;  
AU:Zhang, Pengfei; Zhang, Yulei; Chen, Guohui; Gai, Wenhan; Kong, Jingan  
TI:High-temperature oxidation behavior of CVD-SiC ceramic coating in wet oxygen and structural evolution of oxidation product: Experiment and first-principle calculations  
SO:APPLIED SURFACE SCIENCE  
WOS:000651207000001
- 252.张鹏飞;张雨雷;gai, wenhan;chen, guohui;  
AU:Zhang, Pengfei; Zhang, Yulei; Gai, Wenhan; Chen, Guohui  
TI:Oxidation behaviour of SiC ceramic coating for C/C composites prepared by pressure-less reactive sintering in wet oxygen: Experiment and first-principle simulation  
SO:CERAMICS INTERNATIONAL  
WOS:000640989200003
- 253.张书亚;林鑫;王理林;余小斌;hu, yunlong;杨海欧;lei, liming;黄卫东;  
AU:Zhang, Shuya; Lin, Xin; Wang, Lilin; Yu, Xiaobin; Hu, Yunlong; Yang, Haiou; Lei, Liming; Huang, Weidong  
TI:Strengthening mechanisms in selective laser-melted Inconel718 superalloy  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000639116800003
- 254.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:The planar instability during unidirectional freezing of a macromolecular polymer solution: Diffusion-controlled or not?  
SO:PHYSICA B-CONDENSED MATTER  
WOS:000643647600006
- 255.张文祥;陈豫增;cong, y. b.;刘宇航;刘峰;张文祥;陈豫增;cong, y. b.;刘宇航;刘峰;  
AU:Zhang, W. X.; Chen, Y. Z.; Cong, Y. B.; Liu, Y. H.; Liu, F.  
TI:On the austenite stability of cryogenic Ni steels: microstructural effects: a review  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000639525200003
- 256.张运海;刘永胜;曹晔洁;曹立阳;郑旭彤;wang, jing;pan, yu;wang, ning;  
AU:Zhang, Yunhai; Liu, Yongsheng; Cao, Yejie; Cao, Liyang; Zheng, Xutong; Wang, Jing; Pan, Yu; Wang, Ning  
TI:Effect of well-designed graphene heat conductive channel on the thermal conductivity of C/SiC composites  
SO:CERAMICS INTERNATIONAL  
WOS:000656552400005

- 257.张运海;刘永胜;曹晔洁;曹立阳;郑旭彤;王晶;pan, yu;wang, ning;  
AU:Zhang, Yunhai; Liu, Yongsheng; Cao, Yejie; Cao, Liyang; Zheng, Xutong; Wang, Jing; Pan, Yu; Wang, Ning  
TI:Effect of well-designed graphene heat conductive channel on the thermal conductivity of C/SiC composites  
SO:CERAMICS INTERNATIONAL  
WOS:000656552400005
- 258.张喆;刘东;li, zhenfei;zhang, yangyang;zhang, runqiang;杨艳慧;pang, yuhua;王建国;  
AU:Zhang, Zhe; Liu, Dong; Li, Zhenfei; Zhang, Yangyang; Zhang, Runqiang; Yang, Yanhui; Pang, Yuhua; Wang, Jianguo  
TI:Study on the shear-torsion deformation of rotary tube piercing process for nickel base superalloy  
SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY  
WOS:000653655300001
- 259.张智鑫;樊江昆;li, ruifeng;寇宏超;chen, zhiyong;wang, qingjiang;zhang, hailong;王健;gao, qi;李金山;  
AU:Zhang, Zhixin; Fan, Jiangkun; Li, Ruifeng; Kou, Hongchao; Chen, Zhiyong; Wang, Qingjiang; Zhang, Hailong; Wang, Jian; Gao, Qi; Li, Jinshan  
TI:Orientation dependent behavior of tensile-creep deformation of hot rolled Ti65 titanium alloy sheet  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000640021600025
- 260.赵晨东;李金山;liu, yudong;wang, william yi;寇宏超;beaugnon, eric;王军;  
AU:Zhao, Chendong; Li, Jinshan; Liu, Yudong; Wang, William Yi; Kou, Hongchao; Beaugnon, Eric; Wang, Jun  
TI:Tailoring mechanical and magnetic properties of AlCoCrFeNi high-entropy alloy via phase transformation  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000636043900010
- 261.赵钰;梅辉;常鹏;沈超;成来飞;dassios, konstantinos g.;  
AU:Zhao, Yu; Mei, Hui; Chang, Peng; Chen, Chao; Cheng, Laifei; Dassios, Konstantinos G.  
TI:Infinite Approaching Superlubricity by Three-Dimensional Printed Structures  
SO:ACS NANO  
WOS:000613942700012
- 262.郑敏;魏雷;陈静;张强;张国豪;林鑫;黄卫东;  
AU:Zheng, Min; Wei, Lei; Chen, Jing; Zhang, Qiang; Zhang, Guohao; Lin, Xin; Huang, Weidong  
TI:On the role of energy input in the surface morphology and microstructure during selective laser melting of Inconel 718 alloy  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T

WOS:000640317900007

263.郑旭彤;刘永胜;曹晔洁;王晶;张运海;

AU:Zheng, Xutong; Liu, Yongsheng; Cao, Yejie; Wang, Jing; Zhang, Yunhai

TI:CVD synthesis of nanometer SiC coating on diamond particles

SO:CERAMICS INTERNATIONAL

WOS:000640980100001

264.周磊;付前刚;hu, dou;张佳平;wei, yalong;zhu, jian;song, jingyuan;童明德;

AU:Zhou, Lei; Fu, Qiangang; Hu, Dou; Zhang, Jiaping; Wei, Yalong; Zhu, Jian; Song, Jingyuan; Tong, Mingde

TI:A dense ZrB<sub>2</sub>-SiC-Si/SiC-Si coating to protect carbon/carbon composites against oxidation at 1773 K and 1973 K

SO:CORROSION SCIENCE

WOS:000634833000001

265.周丽姣;wang, hui;张坤;齐亚琴;沈超;jin, ting;谢科予;

AU:Zhou, Lijiao; Wang, Hui; Zhang, Kun; Qi, Yaqin; Shen, Chao; Jin, Ting; Xie, Keyu

TI:Fast decomposition of Li<sub>2</sub>CO<sub>3</sub>/C actuated by single-atom catalysts for Li-CO<sub>2</sub> batteries

SO:SCIENCE CHINA-MATERIALS

WOS:000641231400002

266.周青;han, weichao;luo, dawei;杜银;xie, jiyang;王显宗;zou, qiguang;zhaoh, xiaoxing;王海丰;beake, ben d.;

AU:Zhou, Qing; Han, Weichao; Luo, Dawei; Du, Yin; Xie, Jiyang; Wang, Xian-Zong; Zou, Qiguang; Zhao, Xiaoxing; Wang, Haifeng; Beake, Ben D.

TI:Mechanical and tribological properties of Zr &amp; ndash;Cu &amp; ndash;Ni &amp; ndash;Al bulk metallic glasses with dual-phase structure

SO:WEAR

WOS:000639816800002

267.周颖惠;林鑫;康楠;wang, zhennan;谭华;黄卫东;

AU:Zhou, Yinghui; Lin, Xin; Kang, Nan; Wang, Zhennan; Tan, Hua; Huang, Weidong

TI:Hot deformation induced microstructural evolution in local-heterogeneous wire plus arc additive manufactured 2219 Al alloy

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000626334500099

268.朱阳;孟祥利;张强;yan, liansheng;cui, hong;

AU:Zhu, Yang; Meng, Xiangli; Zhang, Qiang; Yan, Liansheng; Cui, Hong

TI:Preparation and mechanical characteristics of fine-woven cloth and punctured felt preform C-f/C-SiC-ZrC composite

SO:INTERNATIONAL JOURNAL OF APPLIED CERAMIC TECHNOLOGY

WOS:000640796200001

269. 邹程雄;李金山;朱雷;张颖;yao, gang;唐斌;王军;寇宏超;song, haifeng;wang, william yi;  
AU:Zou, Chengxiong; Li, Jinshan; Zhu, Lei; Zhang, Ying; Yao, Gang; Tang, Bin; Wang, Jun; Kou,  
Hongchao; Song, Haifeng; Wang, William Yi  
TI:Electronic structures and properties of TiAl/Ti<sub>2</sub>AlNb heterogeneous interfaces: A  
comprehensive first-principles study  
SO:INTERMETALLICS  
WOS:000640905900003

### (五) 机电学院(109 篇)

1.cao, wen;xue, hao;shen, wei;yang, hao;zhaohong, long;wang, yang;  
AU:Cao, Wen; Xue, Hao; Shen, Wei; Yang, Hao; Zhao, Long; Wang, Yang  
TI:The effect of dynamic behaviours of the water droplet on DC/AC flashover performance on  
silicone rubber surface: Experiment, simulation and theoretical analysis  
SO:HIGH VOLTAGE  
WOS:000629084600001

2.changcong, zhou;mengyao, ji;haodong, zhao;fei, cao;  
AU:Changcong, Zhou; Mengyao, Ji; Haodong, Zhao; Fei, Cao  
TI:Uncertainty analysis of motion error for mechanisms and Kriging-based solutions  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART  
O-JOURNAL OF RISK AND RELIABILITY  
WOS:000637915200001

3.dai, x.;kovalenko, k.;molodyk, m.;wang, z.;li, x.;musatov, d.;raigorodskii, a. m.;alfaro-bittner,  
k.;cooper, g. d.;bianconi, g.;boccaletti, s.;  
AU:Dai, X.; Kovalenko, K.; Molodyk, M.; Wang, Z.; Li, X.; Musatov, D.; Raigorodskii, A. M.;  
Alfaro-Bittner, K.; Cooper, G. D.; Bianconi, G.; Boccaletti, S.  
TI:D-dimensional oscillators in simplicial structures: Odd and even dimensions display different  
synchronization scenarios  
SO:CHAOS SOLITONS & FRACTALS  
WOS:000647561600009

4.dou, yibo;罗俊;齐乐华;连洪程;hou, xianghui;  
AU:Dou, Yibo; Luo, Jun; Qi, Lehua; Lian, Hongcheng; Hou, Xianghui  
TI:Generation mechanism and suppression method of landing error of two successively deposited  
metal droplets caused by coalescence and solidification  
SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER  
WOS:000641142400008

5.guo, zheng;曹增强;yangjie, zuo;  
AU:Guo, Zheng; Zengqiang, Cao; Yangjie, Zuo  
TI:A dynamic cold expansion method to improve fatigue performance of holed structures based on

electromagnetic load

SO:INTERNATIONAL JOURNAL OF FATIGUE

WOS:000647440600002

6.liu, bufan;张映锋;lv, jingxiang;majeed, arfan;chen, chun-hsien;张党;

AU:Liu, Bufan; Zhang, Yingfeng; Lv, Jingxiang; Majeed, Arfan; Chen, Chun-Hsien; Zhang, Dang

TI:A cost-effective manufacturing process recognition approach based on deep transfer learning for CPS enabled shop-floor

SO:ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING

WOS:000649739600001

7.meng, xueyu;蔡志强;si, shubin;duan, dongli;

AU:Meng, Xueyu; Cai, Zhiqiang; Si, Shubin; Duan, Dongli

TI:Analysis of epidemic vaccination strategies on heterogeneous networks: Based on SEIRV model and evolutionary game

SO:APPLIED MATHEMATICS AND COMPUTATION

WOS:000639134100014

8.ren, shan;张映锋;sakao, tomohiko;liu, yang;蔡锐龙;

AU:Ren, Shan; Zhang, Yingfeng; Sakao, Tomohiko; Liu, Yang; Cai, Ruilong

TI:An Advanced Operation Mode with Product-Service System Using Lifecycle Big Data and Deep Learning

SO:INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING-GREEN TECHNOLOGY

WOS:000650094600002

9.ren, shan;张映锋;sakao, tomohiko;刘洋;蔡锐龙;

AU:Ren, Shan; Zhang, Yingfeng; Sakao, Tomohiko; Liu, Yang; Cai, Ruilong

TI:An Advanced Operation Mode with Product-Service System Using Lifecycle Big Data and Deep Learning

SO:INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING-GREEN TECHNOLOGY

WOS:000650094600002

10.simone, giuseppina;

AU:Simone, Giuseppina

TI:Propagating Surface Plasmon Polaritons Excited at the Graphene Oxide/AgAu Alloy Interface Enhance Nonlinearity

SO:PHYSICA STATUS SOLIDI B-BASIC SOLID STATE PHYSICS

WOS:000656178400001

11.song, zhao;郭浩;贾丹阳;perc, matjaz;李学龙;王振;

AU:Song, Zhao; Guo, Hao; Jia, Danyang; Perc, Matjaz; Li, Xuelong; Wang, Zhen

TI:Third party interventions mitigate conflicts on interdependent networks

SO:APPLIED MATHEMATICS AND COMPUTATION

WOS:000639134100020

12.wang, gang; zhang, geng; 郭昕; 张映锋;

AU:Wang, Gang; Zhang, Geng; Guo, Xin; Zhang, Yingfeng

TI:Digital twin-driven service model and optimal allocation of manufacturing resources in shared manufacturing

SO:JOURNAL OF MANUFACTURING SYSTEMS

WOS:000654645800001

13.xia, changfeng; 乔大勇; 宋旭东; song, xiumin; zheng, wenhui; he, yaojun; wu, banghua;

AU:Xia, Changfeng; Qiao, Dayong; Song, Xudong; Song, Xiumin; Zheng, Wenhui; He, Yaojun; Wu, Banghua

TI:A time division capacitive feedback method of electrostatic MEMS mirror driven by PWM signal

SO:SENSORS AND ACTUATORS A-PHYSICAL

WOS:000632957500005

14.xu, hao; 李声晋; yu, dengxiu; chen, c. l. philip; li, tieshan;

AU:Xu, Hao; Li, Shengjin; Yu, Dengxiu; Chen, C. L. Philip; Li, Tieshan

TI:Adaptive swarm control for high-order self-organized system with unknown heterogeneous nonlinear dynamics and unmeasured states

SO:NEUROCOMPUTING

WOS:000642408200004

15.yan, zexiang; wang, ying; 曾行昌; lu, jiangbo; lv, xianglian; 苑伟政; 何洋;

AU:Yan, Zexiang; Wang, Ying; Zeng, Xingchang; Lu, Jiangbo; Lv, Xianglian; Yuan, Weizheng; He, Yang

TI:Large area fabrication of high aspect ratio nano-cylinders on micro-pillars based on a colloidal crystal mask

SO:MICRO & NANO LETTERS

WOS:000627568900010

16.zhou, j.; sun, z.; reitrait, d.;

AU:Zhou, J.; Sun, Z.; Reitrait, D.

TI:Elastic and elastic-plastic stress release due to material removal in measurement of in-depth residual stresses

SO:INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING

WOS:000637947000051

17.zhu, yaolin; duan, jiameng; 吴通;

AU:Zhu, Yaolin; Duan, Jiameng; Wu, Tong

TI:Animal fiber imagery classification using a combination of random forest and deep learning methods

SO:JOURNAL OF ENGINEERED FIBERS AND FABRICS

WOS:000639411100001

18. 曹跃杰;左都全;zhao, y.;曹增强;zhi, jie;zheng, guo;tay, t. e.;

AU:Cao, Yuejie; Zuo, Duquan; Zhao, Y.; Cao, Zengqiang; Zhi, Jie; Zheng, Guo; Tay, T. E.

TI:Experimental investigation on bearing behavior and failure mechanism of double-lap thin-ply composite bolted joints

SO:COMPOSITE STRUCTURES

WOS:000620158300013

19. 常笑;贾晓亮;liu, kuo;hu, hao;

AU:Chang, Xiao; Jia, Xiaoliang; Liu, Kuo; Hu, Hao

TI:Knowledge-enabled digital twin for smart designing of aircraft assembly line

SO:ASSEMBLY AUTOMATION

WOS:000660576700001

20. 陈彦蒿;余隋怀;初建杰;于明玖;陈登凯;

AU:Chen, Yanhao; Yu, Suihuai; Chu, Jianjie; Yu, Mingjiu; Chen, Dengkai

TI:Fuzzy emotional evaluation of color matching for aircraft cockpit design

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000626775000007

21. 陈智勇;徐颖强;li miaoling;李斌;肖立;吴正海;

AU:Chen Zhiyong; Xu Yingqiang; Li Miaoling; Li Bin; Xiao Li; Wu Zhenghai

TI:Structural Design and Numerical Simulation Optimization of SiC Wood Ceramic Composite Armor

SO:RARE METAL MATERIALS AND ENGINEERING

WOS:000651535100006

22. 程云勇;li, junjie;qian, xiaoping;rudykh, stephan;

AU:Cheng, Yunyong; Li, Junjie; Qian, Xiaoping; Rudykh, Stephan

TI:3D printed recoverable honeycomb composites reinforced by continuous carbon fibers

SO:COMPOSITE STRUCTURES

WOS:000655560200009

23. 崔敏超;deguchi, yoshihiro;li, guoxi;wang, zhenzhen;guo, haorong;qin, zixiong;姚倡锋;张定华;

AU:Cui, Minchao; Deguchi, Yoshihiro; Li, Guoxi; Wang, Zhenzhen; Guo, Haorong; Qin, Zixiong; Yao, Changfeng; Zhang, Dinghua

TI:Determination of manganese in submerged steel using Fraunhofer-type line generated by long-short double-pulse laser-induced breakdown spectroscopy

SO:SPECTROCHIMICA ACTA PART B-ATOMIC SPECTROSCOPY

WOS:000655565400011

24. 党学斌;万敏;张卫红;杨昀;  
AU:Dang, Xue-Bin; Wan, Min; Zhang, Wei-Hong; Yang, Yun  
TI:Chatter analysis and mitigation of milling of the pocket-shaped thin-walled workpieces with viscous fluid  
SO:INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES  
WOS:000636790100026
25. 丁光辉;choi, kwing-so;马炳和;kato, tomonori;苑伟政;丁光辉;choi, kwing-so;马炳和;kato, tomonori;苑伟政;  
AU:Ding, Guanghui; Choi, Kwing-So; Ma, Binghe; Kato, Tomonori; Yuan, Weizheng  
TI:Transitional pulsatile flows with stenosis in a two-dimensional channel  
SO:PHYSICS OF FLUIDS  
WOS:000629699600001
26. 杜永军;si, shubin;蔡志强;jin, tongdan;  
AU:Du, Yongjun; Si, Shubin; Cai, Zhiqiang; Jin, Tongdan  
TI:Bayesian Importance Measures for Network Edges Under Saturated Lagrangian Poisson Failures  
SO:IEEE TRANSACTIONS ON RELIABILITY  
WOS:000626604900008
27. 冯建国;朱含亮;lukes, julius;korabecna, marie;fohlerova, zdenka;mei, ting;常洪龙;neuzil, pavel;  
AU:Feng, Jianguo; Zhu, Hanliang; Lukes, Julius; Korabecna, Marie; Fohlerova, Zdenka; Mei, Ting; Chang, Honglong; Neuzil, Pavel  
TI:Nanowatt simple microcalorimetry for dynamically monitoring the defense mechanism of Paramecium caudatum  
SO:SENSORS AND ACTUATORS A-PHYSICAL  
WOS:000635598600013
28. 冯建国;朱含亮;lukes, julius;korabecna, marie;fohlerova, zdenka;mei, ting;常洪龙;neuzil, pavel;  
AU:Feng, Jianguo; Zhu, Hanliang; Lukes, Julius; Korabecna, Marie; Fohlerova, Zdenka; Mei, Ting; Chang, Honglong; Neuzil, Pavel  
TI:Nanowatt simple microcalorimetry for dynamically monitoring the defense mechanism of Paramecium caudatum  
SO:SENSORS AND ACTUATORS A-PHYSICAL  
WOS:000635598600013
29. 付晓军;刘更;李欣;马尚君;qiao, guan;  
AU:Fu, Xiaojun; Liu, Geng; Li, Xin; Ma, Shangjun; Qiao, Guan  
TI:Dynamic Modeling of the Double-Nut Planetary Roller Screw Mechanism Considering Elastic Deformations  
SO:JOURNAL OF COMPUTATIONAL AND NONLINEAR DYNAMICS

WOS:000639969500004

30. 葛健;齐乐华;晁许江;xue, yibei;hou, xianghui;李贺军;  
AU:Ge, Jian; Qi, Lehua; Chao, Xujiang; Xue, Yibei; Hou, Xianghui; Li, Hejun  
TI:The effects of interphase parameters on transverse elastic properties of Carbon-Carbon composites based on FE model  
SO:COMPOSITE STRUCTURES  
WOS:000655568600008

31. 葛文杰;寇鑫;  
AU:Ge, Wenjie; Kou, Xin  
TI:Topology Optimization of Multi-Materials Compliant Mechanisms  
SO:APPLIED SCIENCES-BASEL  
WOS:000649962600001

32. 耿龙龙;deng, xiaozhong;张华;nie, shaowu;jiang, chuang;  
AU:Geng, Longlong; Deng, Xiaozhong; Zhang, Hua; Nie, Shaowu; Jiang, Chuang  
TI:Theory and experimental research on spiral bevel gear by double-side milling method  
SO:MECHANICS & INDUSTRY  
WOS:000645684600002

33. 龚境一;刘更;刘岚;yang, long;  
AU:Gong, Jingyi; Liu, Geng; Liu, Lan; Yang, Long  
TI:Review article: Research on coupled vibration of multi-engine multi-gearbox marine gearing  
SO:MECHANICAL SCIENCES  
WOS:000638996900002

34. 谷小军;杨开科;wu, manqiao;张亚辉;朱继宏;张卫红;  
AU:Gu, Xiaojun; Yang, Kaike; Wu, Manqiao; Zhang, Yahui; Zhu, Jihong; Zhang, Weihong  
TI:Integrated optimization design of smart morphing wing for accurate shape control  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000631851000010

35. 侯国义;骆彬;zhang, kaifu;luo, yingxin;刘平;曹思鹏;李原;  
AU:Hou, Guoyi; Luo, Bin; Zhang, Kaifu; Luo, Yingxin; Liu, Ping; Cao, Sipeng; Li, Yuan  
TI:Effects of heat accumulation on the characteristics of hole wall temperature and damages in drilling of UD CFRP  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000650183400001

36. 侯国义;骆彬;张开富;luo, yingxin;程晖;曹思鹏;李原;  
AU:Hou, Guoyi; Luo, Bin; Zhang, Kaifu; Luo, Yingxin; Cheng, Hui; Cao, Sipeng; Li, Yuan  
TI:Investigation of high temperature effect on CFRP cutting mechanism based on a temperature controlled orthogonal cutting experiment

SO:COMPOSITE STRUCTURES

WOS:000655564900004

37.候国义;骆彬;张开富;luo, yingxin;程晖;曹思鹏;李原;

AU:Hou, Guoyi; Luo, Bin; Zhang, Kaifu; Luo, Yingxin; Cheng, Hui; Cao, Sipeng; Li, Yuan

TI:Investigation of high temperature effect on CFRP cutting mechanism based on a temperature controlled orthogonal cutting experiment

SO:COMPOSITE STRUCTURES

WOS:000655564900004

38.胡升阳;fang, zongde;徐颖强;关亚彬;shen, rui;

AU:Hu, Shengyang; Fang, Zongde; Xu, Yingqiang; Guan, Yabin; Shen, Rui

TI:Characteristics analysis of the new flexible ring gear for helicopter reducer

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART K-JOURNAL OF MULTI-BODY DYNAMICS

WOS:000636011500001

39.胡媛;刘冬生;郭剑;史耀耀;单晨伟;

AU:Hu, Yuan; Liu, Dongsheng; Guo, Jian; Shi, Yaoyao; Shan, Chenwei

TI:Low-velocity impact damage research on 2-dimentional UHMWPE/CF hybrid woven laminates under preloading

SO:THIN-WALLED STRUCTURES

WOS:000634781200002

40.黄杰光;齐乐华;罗俊;zhang, kang;yang, lewen;

AU:Huang, Jieguang; Qi, Lehua; Luo, Jun; Zhang, Kang; Yang, Lewen

TI:A ground-based work of droplet deposition manufacturing toward microgravity: Fine pileup of horizontally ejected metal droplets on vertical substrates

SO:JOURNAL OF MANUFACTURING PROCESSES

WOS:000652847100003

41.惠新育;许英杰;wang, jun;zhang, weihong;

AU:Hui, Xinyu; Xu, Yingjie; Wang, Jun; Zhang, Weihong

TI:Microscale viscoplastic analysis of unidirectional CFRP composites under the influence of curing process

SO:COMPOSITE STRUCTURES

WOS:000647765600010

42.惠新育;许英杰;张卫红;

AU:Hui, Xinyu; Xu, Yingjie; Zhang, Weihong

TI:An integrated modeling of the curing process and transverse tensile damage of unidirectional CFRP composites

SO:COMPOSITE STRUCTURES

WOS:000632437700010

- 43.李波;田锡天;张敏;  
AU:Li, Bo; Tian, Xitian; Zhang, Min  
TI:Modeling and Multi-objective Optimization Method of Machine Tool Energy Consumption Considering Tool Wear  
SO:INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING-GREEN TECHNOLOGY  
WOS:000625622600001
- 44.李浩勇;bu, jian;李文丽;lv, jiaming;wang, xiejun;hu, kejia;虞益挺;  
AU:Li, Haoyong; Bu, Jian; Li, Wenli; Lv, Jiaming; Wang, Xiejun; Hu, Kejia; Yu, Yiting  
TI:Fiber optic Fabry-Perot sensor that can amplify ultrasonic wave for an enhanced partial discharge detection  
SO:SCIENTIFIC REPORTS  
WOS:000644202000003
- 45.李江;袁上钦;朱继宏;zhang, weihong;李韶英;王创;  
AU:Li, Jiang; Yuan, Shangqin; Zhu, Jihong; Zhang, Weihong; Li, Shaoying; Wang, Chuang  
TI:Numerical investigation of novel process planning in the polymeric powder bed fusion  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000658514900001
- 46.李韶英;yuan, shangqin;朱继宏;张卫红;张晗;李江;李韶英;yuan, shangqin;朱继宏;张卫红;张晗;李江;  
AU:Li, Shaoying; Yuan, Shangqin; Zhu, Jihong; Zhang, Weihong; Zhang, Han; Li, Jiang  
TI:Multidisciplinary topology optimization incorporating process-structure-property-performance relationship of additive manufacturing  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000629494300001
- 47.李祥宇;任军学;lv, ximing;tang, kai;  
AU:Li, Xiangyu; Ren, Junxue; Lv, Ximing; Tang, Kai  
TI:Collaborative optimization of conical cutter sequence for efficient multi-axis machining of deep curved cavities  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000652846600001
- 48.李祥宇;任军学;lv, ximing;zhou, yuke;刘聪乐;  
AU:LI, Xiangyu; REN, Junxue; LV, Ximing; ZHOU, Yuke; LIU, Congle  
TI:A novel method for solving shortest tool length based on compressing 3D check surfaces relative to tool postures  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000635643200005

49. 李祥宇;任军学;lv, ximing;zhou, yuke;刘聪乐;  
AU:LI, Xiangyu; REN, Junxue; LV, Ximing; ZHOU, Yuke; LIU, Congle  
TI:A novel method for solving shortest tool length based on compressing 3D check surfaces relative to tool postures  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000635643200005
50. 李祥宇;任军学;lv, ximing;zhou, yuke;刘聪乐;  
AU:Li, Xiangyu; Ren, Junxue; Lv, Ximing; Zhou, Yuke; Liu, Congle  
TI:A novel method for solving shortest tool length based on compressing 3D check surfaces relative to tool postures  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000655259400002
51. 李祥宇;任军学;lv, ximing;zhou, yuke;刘聪乐;  
AU:LI, Xiangyu; REN, Junxue; LV, Ximing; ZHOU, Yuke; LIU, Congle  
TI:A novel method for solving shortest tool length based on compressing 3D check surfaces relative to tool postures  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000635643200005
52. 李欣;刘更;付晓军;马尚君;  
AU:Li, Xin; Liu, Geng; Fu, Xiaojun; Ma, Shangjun  
TI:Lagrange-method-based dynamic analysis of multi-stage planetary roller screw mechanism  
SO:MECHANICAL SCIENCES  
WOS:000649088100001
53. 李勇;markides, christos n.;sunden, bengt;谢公南;  
AU:Li, Yong; Markides, Christos N.; Sunden, Bengt; Xie, Gongnan  
TI:Heat transfer deterioration in upward and downward pipe flows of supercritical n-decane for actively regenerative cooling  
SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES  
WOS:000661876400002
54. 刘闯;zhaoh, zhiyong;张贤杰;王俊彪;  
AU:Liu, Chuang; Zhao, Zhiyong; Zhang, Xianjie; Wang, Junbiao  
TI:A progressive approach to predict shot peening process parameters for forming integral panel of Al7050-T7451  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000642456500004
55. 刘春;万敏;杨昀;  
AU:Liu, Chun; Wan, Min; Yang, Yun  
TI:Simulation of the chip morphology together with its evolution in machining of Inconel 718 by

considering widely spread cutting speed

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000661457100001

56.刘春;万敏;张卫红;杨昀;

AU:Liu, Chun; Wan, Min; Zhang, Weihong; Yang, Yun

TI:Chip Formation Mechanism of Inconel 718: A Review of Models and Approaches

SO:CHINESE JOURNAL OF MECHANICAL ENGINEERING

WOS:000630732800001

57.刘晓芬;汪文虎;jiang, ruisong;熊一峰;林坤阳;li, junchen;单晨伟;

AU:Liu, Xiaofen; Wang, Wenhui; Jiang, Ruisong; Xiong, Yifeng; Lin, Kunyang; Li, Junchen; Shan, Chenwei

TI:Analytical model of cutting force in axial ultrasonic vibration-assisted milling in-situ TiB<sub>2</sub>/7050Al PRMMCs

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000641057700001

58.刘哲;宁方立;翟庆波;ding, hui;wei, juan;

AU:Liu, Zhe; Ning, Fangli; Zhai, Qingbo; Ding, Hui; Wei, Juan

TI:Study on the flow characteristics in the supersonic morphing cavities using direct numerical simulation and proper orthogonal decomposition

SO:WAVE MOTION

WOS:000659132800007

59.莫小娟;葛文杰;赵东来;shen, yaolei;

AU:Mo, Xiaojuan; Ge, Wenjie; Zhao, Donglai; Shen, Yaolei

TI:Path and Function Synthesis of Multi-bar Mechanisms Using Beetle Antennae Search Algorithm

SO:FILOMAT

WOS:000636258500025

60.宁方立;cheng, zhanghong;meng, di;duan, shuang;wei, juan;

AU:Ning, Fangli; Cheng, Zhanghong; Meng, Di; Duan, Shuang; Wei, Juan

TI:Enhanced spectrum convolutional neural architecture: An intelligent leak detection method for gas pipeline

SO:PROCESS SAFETY AND ENVIRONMENTAL PROTECTION

WOS:000613226900063

61.牛军龙;秦现生;白晶;li, haiyan;

AU:Niu, Junlong; Qin, Xiansheng; Bai, Jing; Li, Haiyan

TI:Reconstruction and optimization of the 3D geometric anatomy structure model for subject-specific human knee joint based on CT and MRI images

SO:TECHNOLOGY AND HEALTH CARE

WOS:000637955200023

62.沈雪红;张定华;谭靛;

AU:Shen, Xuehong; Zhang, Dinghua; Tan, Liang

TI:Effects of cutter path orientations on milling force, temperature, and surface integrity when ball end milling of TC17 alloy

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE

WOS:000643917200022

63.司朝润;zhang, ziqian;张琪;cai, jin;

AU:Si, Chaorun; Zhang, Ziqian; Zhang, Qi; Cai, Jin

TI:Influence of mechanical alloying on the particle size, microstructure and soft magnetic properties of coarse Fe-based amorphous powders prepared by gas atomization

SO:JOURNAL OF NON-CRYSTALLINE SOLIDS

WOS:000635052500003

64.孙丰;谢公南;李书磊;

AU:Sun, Feng; Xie, Gongnan; Li, Shulei

TI:An artificial-neural-network based prediction of heat transfer behaviors for in-tube supercritical CO<sub>2</sub> flow

SO:APPLIED SOFT COMPUTING

WOS:000632598900012

65.孙惠斌;王晶;chen, kai;xia, huateng;feng, xin;常智勇;

AU:Sun, Huibin; Wang, Jing; Chen, Kai; Xia, Huateng; Feng, Xin; Chang, Zhiyong

TI:A tip clearance prediction model for multistage rotors and stators in aero-engines

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000655256600012

66.陶凯;chen, zhensheng;yi, haiping;张瑞荣;申强;wu, jin;tang, lihua;fan, kangqi;fu, yongqing;miao, jianmin;苑伟政;

AU:Tao, Kai; Chen, Zhensheng; Yi, Haiping; Zhang, Ruihong; Shen, Qiang; Wu, Jin; Tang, Lihua; Fan, Kangqi; Fu, Yongqing; Miao, Jianmin; Yuan, Weizheng

TI:Hierarchical Honeycomb-Structured Electret/Triboelectric Nanogenerator for Biomechanical and Morphing Wing Energy Harvesting

SO:NANO-MICRO LETTERS

WOS:000648962900001

67.田文龙;晁许江;fu, m. w.;齐乐华;

AU:Tian, Wenlong; Chao, Xujiang; Fu, M. W.; Qi, Lehua

TI:An algorithm for generation of RVEs of composites with high particle volume fractions

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000631665400003

68. 万敏;qin, xue-bin;肖群宝;刘洋;张卫红;  
AU:Wan, Min; Qin, Xue-Bin; Xiao, Qun-Bao; Liu, Yang; Zhang, Wei-Hong  
TI:Asymmetrical pythagorean-hodograph (PH) spline-based C-3 continuous corner smoothing algorithm for five-axis tool paths with short segments  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000642062600002
69. 万能;shen, xiaogang;常智勇;chen, zezhong c.;  
AU:Wan, Neng; Shen, Xiaogang; Chang, Zhiyong; Chen, Zezhong C.  
TI:A new localization theory of adaptive machining of near-net-shape blades  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000644828300002
70. 万能;shen, xiaogang;常智勇;chen, zezhong c.;  
AU:Wan, Neng; Shen, Xiaogang; Chang, Zhiyong; Chen, Zezhong C.  
TI:A new localization theory of adaptive machining of near-net-shape blades  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000644828300002
71. 王创;朱继宏;wu, manqiao;侯杰;周涵;meng, lu;li, chenyang;张卫红;  
AU:Wang, Chuang; Zhu, Jihong; Wu, Manqiao; Hou, Jie; Zhou, Han; Meng, Lu; Li, Chenyang; Zhang, Weihong  
TI:Multi-scale design and optimization for solid-lattice hybrid structures and their application to aerospace vehicle components  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000642455700004
72. 王晋飞;duan, xiongbo;wang, wukun;guan, jinhuan;li, yangyang;liu, jingping;  
AU:Wang, Jinfei; Duan, Xiongbo; Wang, Wukun; Guan, Jinhuan; Li, Yangyang; Liu, Jingping  
TI:Effects of the continuous variable valve lift system and Miller cycle strategy on the performance behavior of the lean-burn natural gas spark ignition engine  
SO:FUEL  
WOS:000647587300007
73. 王梦澄;赵川;barr, alan;樊皓;余隋怀;kapellusch, jay;harris adamson, carisa;  
AU:Wang, Mengcheng; Zhao, Chuan; Barr, Alan; Fan, Hao; Yu, Suihuai; Kapellusch, Jay; Harris Adamson, Carisa  
TI:Hand Posture and Force Estimation Using Surface Electromyography and an Artificial Neural Network  
SO:HUMAN FACTORS  
WOS:000652868000001
74. 王士杰;张映锋;钱成;张党;  
AU:Wang, Shijie; Zhang, Yingfeng; Qian, Cheng; Zhang, Dang

TI:A framework for credit-driven smart manufacturing service configuration based on complex networks

SO:INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING

WOS:000641530900001

75.王朔;cai, rui;薛红前;liu, tianqing;han, sensen;zhou, zhiqiang;hu, zonghao;meng, qingshi;

AU:Wang, Shuo; Cai, Rui; Xue, Hongqian; Liu, Tianqing; Han, Sensen; Zhou, Zhiqiang; Hu, Zonghao; Meng, Qingshi

TI:Development of high thermally conductive and electrically insulated epoxy nanocomposites with high mechanical performance

SO:POLYMER COMPOSITES

WOS:000654631500001

76.王朔;cao, meng;薛红前;cong, fanglin;li, xiaodong;zha, changbao;su, weiguo;

AU:Wang, Shuo; Cao, Meng; Xue, Hongqian; Cong, Fanglin; Li, Xiaodong; Zhao, Changbao; Su, Weiguo

TI:Nano-silica reinforced epoxy resin/nano-rubber composite material with a balance of stiffness and toughness

SO:HIGH PERFORMANCE POLYMERS

WOS:000637916200001

77.王朔;薛红前;araby, sherif;demiral, murat;han, sensen;cui, can;zhang, rui;meng, qingshi;

AU:Wang, Shuo; Xue, Hongqian; Araby, Sherif; Demiral, Murat; Han, Sensen; Cui, Can; Zhang, Rui; Meng, Qingshi

TI:Thermal conductivity and mechanical performance of hexagonal boron nitride nanosheets-based epoxy adhesives

SO:NANOTECHNOLOGY

WOS:000660989700001

78.王文东;li, hanhao;zha, chengzhi;孔德智;zhang, peng;

AU:Wang, Wendong; Li, Hanhao; Zhao, Chengzhi; Kong, Dezhi; Zhang, Peng

TI:Interval Estimation of Motion Intensity Variation Using the Improved Inception-V3 Model

SO:IEEE ACCESS

WOS:000647309100001

79.王先芝;si, shubin;李永波;

AU:Wang, Xianzhi; Si, Shubin; Li, Yongbo

TI:Multiscale Diversity Entropy: A Novel Dynamical Measure for Fault Diagnosis of Rotating Machinery

SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS

WOS:000647406400027

80.王毅;余隋怀;tong, minghui;wang, weiwei;yang, xiaoyan;

AU:Wang, Yi; Yu, Suihuai; Tong, Minghui; Wang, Weiwei; Yang, Xiaoyan

TI:Deciphering the formation mechanism of ancient Jun wares copper red and blue glazes

SO:JOURNAL OF CULTURAL HERITAGE

WOS:000632023600004

81.王战玺;chen, hang;wang, gang;zhang, yiming;郑晨;

AU:Wang, Zhanxi; Chen, Hang; Wang, Gang; Zhang, Yiming; Zheng, Chen

TI:Prediction and active suppression of fl utter in composite panel based on eigenvector orientation method

SO:COMPOSITE STRUCTURES

WOS:000625635400001

82.王卓;wang, yang;白晓亮;huo, xiangyu;何卫平;冯硕;zhang, jie;zhang, yueqing;zhou, jinzhao;

AU:Wang, Zhuo; Wang, Yang; Bai, Xiaoliang; Huo, Xiangyu; He, Weiping; Feng, Shuo; Zhang, Jie; Zhang, Yueqing; Zhou, Jinzhao

TI:SHARIDEAS: a smart collaborative assembly platform based on augmented reality supporting assembly intention recognition

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000648933100004

83.王卓;wang, yang;张树生;xiong, zhishuo;

AU:Wang, Zhuo; Wang, Yang; Zhang, Shusheng; Xiong, Zhishuo

TI:AED: a novel visual representation based on AR and empathy computing in manual assembly

SO:REVISTA INTERNACIONAL DE METODOS NUMERICOS PARA CALCULO Y DISENO EN INGENIERIA

WOS:000641023700002

84.王卓;白晓亮;张树生;billinghurst, mark;何卫平;王阳;han, dong;chen, gong;li, jianghong;

AU:Wang, Zhuo; Bai, Xiaoliang; Zhang, Shusheng; Billinghurst, Mark; He, Weiping; Wang, Yang; Han, Dong; Chen, Gong; Li, Jianghong

TI:The role of user-centered AR instruction in improving novice spatial cognition in a high-precision procedural task

SO:ADVANCED ENGINEERING INFORMATICS

WOS:000630364600031

85.王卓;白晓亮;张树生;wang, yang;han, shu;张翔宇;yan, yuxiang;xiong, zhishuo;

AU:Wang, Zhuo; Bai, Xiaoliang; Zhang, Shusheng; Wang, Yang; Han, Shu; Zhang, Xiangyu; Yan, Yuxiang; Xiong, Zhishuo

TI>User-oriented AR assembly guideline: a new classification method of assembly instruction for user cognition

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000620083100001

86.王卓;白晓亮;张树生;何卫平;wang, yang;han, dechuan;wei, sili;wei, bingzhao;chen, chengkun;

AU:Wang, Zhuo; Bai, Xiaoliang; Zhang, Shusheng; He, Weiping; Wang, Yang; Han, Dechuan;  
Wei, Sili; Wei, Bingzhao; Chen, Chengkun  
TI:M-AR: A Visual Representation of Manual Operation Precision in AR Assembly  
SO:INTERNATIONAL JOURNAL OF HUMAN-COMPUTER INTERACTION  
WOS:000638103800001

87.吴宝海;zheng, zhiyang;wang, jiao;zhang, zhao;张莹;  
AU:Wu, Baohai; Zheng, Zhiyang; Wang, Jiao; Zhang, Zhao; Zhang, Ying  
TI:Layout optimization of auxiliary support for deflection errors suppression in end milling of  
flexible blade  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000651805300003

88.吴宝海;zheng, zhiyang;wang, jiao;张钊;张莹;  
AU:Wu, Baohai; Zheng, Zhiyang; Wang, Jiao; Zhang, Zhao; Zhang, Ying  
TI:Layout optimization of auxiliary support for deflection errors suppression in end milling of  
flexible blade  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000651805300003

89.鲜超;史耀耀;雒洁;杨程;  
AU:Xian, Chao; Shi, Yaoyao; Luo, Jie; Yang, Cheng  
TI:Milling force modeling for disc milling cutter of indexable three-sided inserts considering tool  
runout  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000652961100002

90.肖群宝;万敏;qin, xue-bin;刘洋;张卫红;  
AU:Xiao, Qun-Bao; Wan, Min; Qin, Xue-Bin; Liu, Yang; Zhang, Wei-Hong  
TI:Real-time smoothing of G01 commands for five-axis machining by constructing an entire  
spline with the bounded smoothing error  
SO:MECHANISM AND MACHINE THEORY  
WOS:000639762400013

91.肖咏;han, zhiren;周叔阳;jia, zhen;  
AU:Xiao, Yong; Han, Zhiren; Zhou, Shuyang; Jia, Zhen  
TI:Control of wall thickness distribution in synchronous multi-pass spinning  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000634722300001

92.熊一峰;汪文虎;史耀耀;jiang, ruisong;单晨伟;刘晓芬;林坤阳;  
AU:Xiong, Yifeng; Wang, Wenhui; Shi, Yaoyao; Jiang, Ruisong; Shan, Chenwei; Liu, Xiaofen; Lin,  
Kunyang  
TI:Investigation on surface roughness, residual stress and fatigue property of milling in-situ

TiB2/7050Al metal matrix composites

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000641055600008

93.徐法虎;乔大勇;xia, changfeng;song, xiumin;zheng, wenhui;he, yaojun;fan, qiaodan;

AU:Yu, Fahu; Qiao, Dayong; Xia, Changfeng; Song, Xiumin; Zheng, Wenhui; He, Yaojun; Fan, Qiaodan

TI:A semi-coaxial MEMS LiDAR design with independently adjustable detection range and angular resolution

SO:SENSORS AND ACTUATORS A-PHYSICAL

WOS:000647444600002

94.杨程;史耀耀;xin hongmin;张楠;

AU:Yang Cheng; Shi Yaoyao; Xin Hongmin; Zhang Nan

TI:Milling force model prediction considering tool runout with three-teeth alternating disc cutter

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000642843800001

95.杨程;史耀耀;xin hongmin;张楠;

AU:Yang Cheng; Shi Yaoyao; Xin Hongmin; Zhang Nan

TI:Milling force model prediction considering tool runout with three-teeth alternating disc cutter

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000642843800001

96.袁紫薇;lv, chang-chun;si, shu-bin;duan, dong-li;

AU:Yuan, Zi-Wei; Lv, Chang-Chun; Si, Shu-Bin; Duan, Dong-Li

TI:Dynamical robustness of networks based on betweenness against multi-node attack

SO:CHINESE PHYSICS B

WOS:000647650800001

97.原恒;万敏;杨昀;张卫红;

AU:Yuan, Heng; Wan, Min; Yang, Yun; Zhang, Wei-Hong

TI:Mitigation of chatter in thin-wall milling by using double-side support device

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000647988600001

98.张国花;刘建;sunden, bengt;谢公南;

AU:Zhang, Guohua; Liu, Jian; Sunden, Bengt; Xie, Gongnan

TI:Combined experimental and numerical studies on flow characteristic and heat transfer in ribbed channels with vortex generators of various types and arrangements

SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES

WOS:000656895200002

- 99.张吉银;姚倡锋;崔敏超;谭靛;sun, yun-qi;  
AU:Zhang, Ji-Yin; Yao, Chang-Feng; Cui, Min-Chao; Tan, Liang; Sun, Yun-Qi  
TI:Three-dimensional modeling and reconstructive change of residual stress during machining process of milling, polishing, heat treatment, vibratory finishing, and shot peening of fan blade  
SO:ADVANCES IN MANUFACTURING  
WOS:000655886200001
- 100.张吉银;姚倡锋;谭靛;崔敏超;lin, zhiqiang;han, wei;min, xianglu;  
AU:Zhang, Jiyin; Yao, Changfeng; Tan, Liang; Cui, Minchao; Lin, Zhiqiang; Han, Wei; Min, Xianglu  
TI:Shot peening parameters optimization based on residual stress-induced deformation of large fan blades  
SO:THIN-WALLED STRUCTURES  
WOS:000634780300004
- 101.张琪;duan, bingbing;zhang, ziqian;王俊彪;司朝润;  
AU:Zhang, Qi; Duan, Bingbing; Zhang, Ziqian; Wang, Junbiao; Si, Chaorun  
TI:Effect of ultrasonic shot peening on microstructure evolution and corrosion resistance of selective laser melted Ti-6Al-4V alloy  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000640317100005
- 102.张瑞荣;chen, changnan;yu, huhu;cai, sheng;xu, yanmeng;yang, yang;常洪龙;  
AU:Zhang, Ruihong; Chen, Changnan; Yu, Huhu; Cai, Sheng; Xu, Yanmeng; Yang, Yang; Chang, Honglong  
TI:All-solid-state wire-shaped asymmetric supercapacitor based on binder-free CuO nanowires on copper wire and PPy on carbon fiber electrodes  
SO:JOURNAL OF ELECTROANALYTICAL CHEMISTRY  
WOS:000659191700002
- 103.张迎春;谢公南;sunden, bengt;李勇;  
AU:Zhang, Yingchun; Xie, Gongnan; Sunden, Bengt; Li, Yong  
TI:An LBM-based investigation of thermal buoyancy and arrangement angle on flow characteristics and heat transfer over four heated square cylinders  
SO:NUMERICAL HEAT TRANSFER PART B-FUNDAMENTALS  
WOS:000657240900001
- 104.张映锋;majeed, arfan;muzamil, muhammad;lv, jingxiang;peng, tao;patel, vivek;  
AU:Zhang, Yingfeng; Majeed, Arfan; Muzamil, Muhammad; Lv, Jingxiang; Peng, Tao; Patel, Vivek  
TI:Investigation for macro mechanical behavior explicitly for thin-walled parts of AlSi10Mg alloy using selective laser melting technique  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000652847100001

105.张展飞;汪文虎;jun, chengcheng;jiang, ruisong;熊一峰;zhang, xiaobing;mao, zhong;  
AU:Zhang, Zhanfei; Wang, Wenhui; Jun, Chengcheng; Jiang, Ruisong; Xiong, Yifeng; Zhang, Xiaobing; Mao, Zhong  
TI:Investigation on efficiency and quality for ultrashort pulsed laser ablation of nickel-based single crystal alloy DD6  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000631798900004

106.赵东来;葛文杰;莫小娟;li, yuzhu;王卓;  
AU:Zhao, Donglai; Ge, Wenjie; Mo, Xiaojuan; Li, Yuzhu; Wang, Zhuo  
TI:Design, Optimization and Evaluation of a New Cylinder Attachment Geometry to Improve the Hopping Height of the Bionic One-Legged Robot  
SO:APPLIED SCIENCES-BASEL  
WOS:000643973200001

107.赵海林;苏华;陈国定;zhang, yanchao;  
AU:Zhao, Hailin; Su, Hua; Chen, Guoding; Zhang, Yanchao  
TI:Study on the Leakage and Inter-Stage Pressure Drop Characteristics of Two-Stage Finger Seal  
SO:APPLIED SCIENCES-BASEL  
WOS:000627983300001

108.朱继宏;周涵;王创;周璐;yuan, shangqin;张卫红;  
AU:Zhu, Jihong; Zhou, Han; Wang, Chuang; Zhou, Lu; Yuan, Shangqin; Zhang, Weihong  
TI:A review of topology optimization for additive manufacturing: Status and challenges  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000631851000008

109.朱梦雅;陈登凯;wang, jingluan;sun, yiwei;  
AU:Zhu, Mengya; Chen, Dengkai; Wang, Jingluan; Sun, Yiwei  
TI:Analysis of oceanaut operating performance using an integrated Bayesian network aided by the fuzzy logic theory  
SO:INTERNATIONAL JOURNAL OF INDUSTRIAL ERGONOMICS  
WOS:000649616800007

#### (六) 力学与土木建筑学院(58 篇)

1.ding, haoqing;徐斌;  
AU:Ding, Haoqing; Xu, Bin  
TI:Optimal design of vibrating composite plate considering discrete-continuous parameterization model and resonant peak constraint  
SO:INTERNATIONAL JOURNAL OF MECHANICS AND MATERIALS IN DESIGN  
WOS:000659012600001

2.ding, haoqing;徐斌;段尊义;zhaoh, yonghui;

AU:Ding, Haoqing; Xu, Bin; Duan, Zunyi; Zhao, Yonghui  
TI:Concurrent design of the free damping structure for minimizing the frequency response in a broad frequency band  
SO:ENGINEERING OPTIMIZATION  
WOS:000652411800001

3.ding, haoqing;徐斌;段尊义;孟庆轩;  
AU:Ding, Haoqing; Xu, Bin; Duan, Zunyi; Meng, Qingxuan  
TI:Optimal design of laminated plate for minimizing frequency response based on discrete material model and mode reduction method  
SO:ENGINEERING WITH COMPUTERS  
WOS:000658672600004

4.ding, haoqing;徐斌;黄晨光;段尊义;  
AU:Ding, Haoqing; Xu, Bin; Huang, Chenguang; Duan, Zunyi  
TI:A multi-scale discrete material optimization model for optimization of structural topology and material orientations to minimize dynamic compliance  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000641642000001

5.han, yongsheng;徐斌;wang, qian;liu, yuanhao;  
AU:Han, Yongsheng; Xu, Bin; Wang, Qian; Liu, Yuanhao  
TI:Bi-directional evolutionary topology optimization of continuum structures subjected to inertial loads  
SO:ADVANCES IN ENGINEERING SOFTWARE  
WOS:000649550900003

6.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

7.xie, zhongliang;zhu, weidong;  
AU:Xie, Zhongliang; Zhu, Weidong  
TI:Rotor dynamic analysis of the vertical hydro-hybrid bearing rotor coupled system of a two-circuit main loop liquid Sodium pump system  
SO:ANNALS OF NUCLEAR ENERGY  
WOS:000635538200005

8.zhang, l. t.;pelletier, j. m.;乔吉超;  
AU:Zhang, L. T.; Pelletier, J. M.; Qiao, J. C.  
TI:Dynamic mechanical behavior of (La<sub>0.7</sub>Ce<sub>0.3</sub>)(65)Al<sub>10</sub>Co<sub>25</sub> bulk metallic glass: Influence of the physical aging and heat treatment

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000638274800034

9.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 Zr<sub>35</sub>Hf<sub>17.5</sub>Ti<sub>5.5</sub>Al<sub>12.5</sub>Co<sub>7.5</sub>Ni<sub>12</sub>Cu<sub>10</sub> high entropy bulk metallic glass

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000661886200024

10.zhou, changcong;zhao, haodong;chang, qi;ji, mengyao;li, chen;

AU:Zhou, Changcong; Zhao, Haodong; Chang, Qi; Ji, Mengyao; Li, Chen

TI:Reliability and global sensitivity analysis for an airplane slat mechanism considering wear degradation

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000631866800001

11.戴时;邓子辰;尉亚军;zhu, kai yang;

AU:Dai, Shi; Deng, Zi Chen; Yu, Ya Jun; Zhu, Kai Yang

TI:Microstructure and constitutive model for flow behavior of AlSi10Mg by Selective Laser Melting

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

WOS:000647779100002

12.段苗苗;岳珠峰;song, qianguang;

AU:Duan, Miaomiao; Yue, Zhufeng; Song, Qianguang

TI:Effect of Superficial Scratch Damage on Tension Properties of Carbon/Epoxy Plain Weave Laminates

SO:ADVANCES IN CIVIL ENGINEERING

WOS:000640310200001

13.段亚娟;乔吉超;wada, t.;kato, h.;wang, y. j.;pineda, e.;crespo, d.;

AU:Duan, Y. J.; Qiao, J. C.; Wada, T.; Kato, H.; Wang, Y. J.; Pineda, E.; Crespo, D.

TI:Inelastic deformation of metallic glasses under dynamic cyclic loading

SO:SCRIPTA MATERIALIA

WOS:000632783300064

14.冯涛;童明德;hou, wanbo;李贺军;林红娇;温世峰;

AU:Feng, Tao; Tong, Mingde; Hou, Wanbo; Li, Hejun; Lin, Hongjiao; Wen, Shifeng

TI:Flexural properties of cyclic ablated SiCf/HfC-SiC composites

SO:CERAMICS INTERNATIONAL

WOS:000632200700001

15. 高文静;li, honglin;李磊;赵哲南;岳珠峰;  
AU:Gao, Wenjing; Li, Honglin; Li, Lei; Zhao, Zhe'nan; Yue, Zhufeng  
TI:Numerical simulation of broken pin effects on the flow field and cooling performance of a double-wall cooling configuration  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000655256600013
16. 宫贺;姚尧;yang yuting;  
AU:Gong He; Yao Yao; Yang Yuting  
TI:Size effect on the fracture of sintered porous nano-silver joints: Experiments and Weibull analysis  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000621714200068
17. 韩飞;deng, zichen;dan, danhui;  
AU:Han, Fei; Deng, Zichen; Dan, Danhui  
TI:Modelling and analysis framework for nonlinear dynamics of submerged tensioned cables  
SO:OCEAN ENGINEERING  
WOS:000656930600055
18. 胡荣春;lu, qiangfeng;  
AU:Hu, Rongchun; Lu, Qiangfeng  
TI:Optimal Time-Delay Control for Multi-Degree-of-Freedom Nonlinear Systems Excited by Harmonic and Wide-Band Noises  
SO:INTERNATIONAL JOURNAL OF STRUCTURAL STABILITY AND DYNAMICS  
WOS:000644436500009
19. 胡荣春;lu, qiangfeng;  
AU:Hu, Rongchun; Lu, Qiangfeng  
TI:Optimal Time-Delay Control for Multi-Degree-of-Freedom Nonlinear Systems Excited by Harmonic and Wide-Band Noises  
SO:INTERNATIONAL JOURNAL OF STRUCTURAL STABILITY AND DYNAMICS  
WOS:000644436500009
20. 雷鸣奇;王俊东;yao, yao;  
AU:Lei, Mingqi; Wang, Jundong; Yao, Yao  
TI:A phase-transformation based method coupled with entropy to predict fatigue crack initiation of metallic materials  
SO:ENGINEERING FRACTURE MECHANICS  
WOS:000656874400007
21. 李妍;王富生;贾森清;马襄腾;zhang, yuxue;李妍;王富生;贾森清;马襄腾;zhang, yuxue;  
AU:Li, Yan; Wang, Fusheng; Jia, Senqing; Ma, Xiangteng; Zhang, Yuxue  
TI:Numerical and Experimental Investigation of Static Four-point Bending Response of

Honeycomb Sandwich Structure: Failure Modes and the Effect of Structural Parameters

SO:FIBERS AND POLYMERS

WOS:000633327500019

22.路宽;zhang, kangyu;zhang, haopeng;gu, xiaohui;jin, yulin;赵仕博;刘付超;杨永锋;

AU:Lu, Kuan; Zhang, Kangyu; Zhang, Haopeng; Gu, Xiaohui; Jin, Yulin; Zhao, Shibo; Fu, Chao; Yang, Yongfeng

TI:A Review of Model Order Reduction Methods for Large-Scale Structure Systems

SO:SHOCK AND VIBRATION

WOS:000654868400001

23.马襄腾;jiang, z. p.;王富生;wang, d. h.;li, y.;徐斌;

AU:Ma, X. T.; Jiang, Z. P.; Wang, F. S.; Wang, D. H.; Li, Y.; Xu, B.

TI:Numerical study of thermal effect in silicone rubber filled with carbonyl iron powder under microwave radiation

SO:JOURNAL OF MATERIALS SCIENCE

WOS:000625758800004

24.马襄腾;jiang, z. p.;王富生;王栋欢;li, y.;徐斌;

AU:Ma, X. T.; Jiang, Z. P.; Wang, F. S.; Wang, D. H.; Li, Y.; Xu, B.

TI:Numerical study of thermal effect in silicone rubber filled with carbonyl iron powder under microwave radiation

SO:JOURNAL OF MATERIALS SCIENCE

WOS:000631564200008

25.马永彬;邓子辰;

AU:Ma, Yongbin; Deng, Zichen

TI:A semi-analytical model for the modal density of periodic mediums based on the symplectic method

SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

WOS:000631924900002

26.马永彬;邓子辰;

AU:Ma, Yongbin; Deng, Zichen

TI:A hybrid symplectic and high-frequency homogenization analysis for the dispersion property of periodic micro-structured thin plate structures

SO:APPLIED MATHEMATICAL MODELLING

WOS:000631846300001

27.孟庆轩;徐斌;王超;赵磊;

AU:Meng, Qingxuan; Xu, Bin; Wang, Chao; Zhao, Lei

TI:Thermo-elastic topology optimization with stress and temperature constraints

SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING

WOS:000628842300001

28.孟庆轩;徐斌;王超;赵磊;

AU:Meng, Qingxuan; Xu, Bin; Wang, Chao; Zhao, Lei

TI:Thermo-elastic topology optimization with stress and temperature constraints

SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING

WOS:000628842300001

29.潘家楠;秦卫阳;邓王蒸;zhang, pengtian;zhou, zhiyong;

AU:Pan, Jianan; Qin, Weiyang; Deng, Wangzheng; Zhang, Pengtian; Zhou, Zhiyong

TI:Harvesting weak vibration energy by integrating piezoelectric inverted beam and pendulum

SO:ENERGY

WOS:000652609200009

30.尚帅朋;陆勇俊;余志远;wang, jianhua;王峰会;

AU:Shang, ShuaiPeng; Lu, Yongjun; Yu, Zhiyuan; Wang, Jianhua; Wang, Fenghui

TI:Concurrent diffusion and creep in lithium-ion batteries

SO:MECHANICS OF MATERIALS

WOS:000624577200006

31.王攀;张政;huang, xiaoyu;zhou, hanyuan;

AU:Wang, Pan; Zhang, Zheng; Huang, Xiaoyu; Zhou, Hanyuan

TI:An application of active learning Kriging for the failure probability and sensitivity functions of turbine disk with imprecise probability distributions

SO:ENGINEERING WITH COMPUTERS

WOS:000625598100001

32.王书恒;马永彬;邓子辰;

AU:Wang, Shuheng; Ma, Yongbin; Deng, Zichen

TI:Two-node method for the effective elastic properties of periodic cellular truss materials and experiment verification via stereolithography

SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS

WOS:000647770000001

33.王小燕;li, meng;王元生;zhang, chengjiang;温志勋;

AU:Wang, Xiaoyan; Li, Meng; Wang, Yuansheng; Zhang, Chengjiang; Wen, Zhixun

TI:Creep Damage Repair of a Nickel-Based Single Crystal Superalloy Based on Heat Treatment

SO:METALS

WOS:000643277800001

34.王小燕;王佳佳;zhang, cheng-jiang;tong, wen-wei;jiang, bo;lu, guang-xian;温志勋;冯涛;

AU:Wang, Xiao-Yan; Wang, Jia-Jia; Zhang, Cheng-Jiang; Tong, Wen-Wei; Jiang, Bo; Lu, Guang-Xian; Wen, Zhi-Xun; Feng, Tao

TI:Creep prediction model for nickel-based single-crystal superalloys considering precipitation of TCP phase

SO:RARE METALS

WOS:000658809100024

35.王鑫伟;张洵安;shahzad, muhammad moman;

AU:Wang, Xinwei; Zhang, Xun'an; Shahzad, Muhammad Moman

TI:A novel structural damage identification scheme based on deep learning framework

SO:STRUCTURES

WOS:000623986700002

36.王鑫伟;张洵安;shahzad, muhammad moman;王天龙;

AU:Wang, Xinwei; Zhang, Xun'an; Shahzad, Muhammad Moman; Wang, Tianlong

TI:Research on dynamic response characteristics and control effect of mega-sub controlled structural system under long-period ground motions

SO:STRUCTURES

WOS:000623677000005

37.王鑫伟;张洵安;shahzad, muhammad moman;王天龙;

AU:Wang, Xinwei; Zhang, Xun'an; Shahzad, Muhammad Moman; Wang, Tianlong

TI:Research on dynamic response characteristics and control effect of mega-sub controlled structural system under long-period ground motions

SO:STRUCTURES

WOS:000623677000005

38.王元生;zhou, zhiyong;秦卫阳;zhu, pei;

AU:Wang, Yuansheng; Zhou, Zhiyong; Qin, Weiyang; Zhu, Pei

TI:Harvesting wind energy with a bi-stable configuration integrating vortex-induced vibration and galloping

SO:JOURNAL OF PHYSICS D-APPLIED PHYSICS

WOS:000647663600001

39.尉亚军;deng, zi chen;

AU:Yu, Ya Jun; Deng, Zi Chen

TI:FRACTIONAL ORDER THERMOELASTICITY FOR PIEZOELECTRIC MATERIALS

SO:FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY

WOS:000656496200030

40.尉亚军;deng, zi chen;

AU:Yu, Ya Jun; Deng, Zi Chen

TI:FRACTIONAL ORDER THERMOELASTICITY FOR PIEZOELECTRIC MATERIALS

SO:FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY

WOS:000656496200030

41. 魏鹏飞;hong, fangqi;phoon, kok-kwang;beer, michael;  
AU:Wei, Pengfei; Hong, Fangqi; Phoon, Kok-Kwang; Beer, Michael  
TI:Bounds optimization of model response moments: a twin-engine Bayesian active learning method  
SO:COMPUTATIONAL MECHANICS  
WOS:000640459200002
42. 温世峰;刘祥磊;ding, jiahui;liu, yulai;lan, ziting;zhang, zimeng;陈光孟;  
AU:Wen, Shifeng; Liu, Xianglei; Ding, Jiahui; Liu, Yulai; Lan, Ziting; Zhang, Zimeng; Chen, Guangmeng  
TI:Hydrothermal synthesis of hydroxyapatite coating on the surface of medical magnesium alloy and its corrosion resistance  
SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL  
WOS:000640076200008
43. 温世峰;刘祥磊;ding, jiahui;liu, yulai;lan, ziting;zhang, zimeng;陈光孟;  
AU:Wen, Shifeng; Liu, Xianglei; Ding, Jiahui; Liu, Yulai; Lan, Ziting; Zhang, Zimeng; Chen, Guangmeng  
TI:Hydrothermal synthesis of hydroxyapatite coating on the surface of medical magnesium alloy and its corrosion resistance  
SO:PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL  
WOS:000640076200008
44. 温志勋;张旭辉;yue, x. w.;zhang, c. j.;zhang, y. l.;岳珠峰;  
AU:Wen, Z. X.; Zhang, X. H.; Yue, X. W.; Zhang, C. J.; Zhang, Y. L.; Yue, Z. F.  
TI:Monotonic tension behavior of 2D woven oxide/oxide ceramic matrix composites at ultra-high temperature  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000635785900001
45. 温志勋;张旭辉;yue, x. w.;zhang, c. j.;zhang, y. l.;岳珠峰;  
AU:Wen, Z. X.; Zhang, X. H.; Yue, X. W.; Zhang, C. J.; Zhang, Y. L.; Yue, Z. F.  
TI:Monotonic tension behavior of 2D woven oxide/oxide ceramic matrix composites at ultra-high temperature  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000635785900001
46. 巫荣海;yin, qian;王佳坡;mao, qianzhu;zhang, xu;温志勋;  
AU:Wu, Ronghai; Yin, Qian; Wang, Jiapo; Mao, Qianzhu; Zhang, Xu; Wen, Zhixun  
TI:Effect of Re on mechanical properties of single crystal Ni-based superalloys: Insights from first-principle and molecular dynamics  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000624934000113

47. 吴培利;王佩艳;高行山;  
AU:Wu, PeiLi; Wang, PeiYan; Gao, HangShan  
TI:Dynamic mode decomposition analysis of the common research model with adjoint-based gradient optimization  
SO:PHYSICS OF FLUIDS  
WOS:000629011300002
48. 项高翔;li, haoyang;zhang, guoqing;xie, xuzhen;zhang, yichen;  
AU:Xiang, Gaoxiang; Li, Haoyang; Zhang, Guoqing; Xie, Xuzhen; Zhang, Yichen  
TI:Characteristics of the oblique detonation flow field induced by a complex wave structure  
SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY  
WOS:000646018300003
49. 项高翔;zhang, yichen;gao, xiang;li, haoyang;huang, xin;  
AU:Xiang, Gaoxiang; Zhang, Yichen; Gao, Xiang; Li, Haoyang; Huang, Xin  
TI:Oblique detonation waves induced by two symmetrical wedges in hydrogen-air mixtures  
SO:FUEL  
WOS:000638042600008
50. 杨涛;cao, qingjie;hao, zhifeng;  
AU:Yang, Tao; Cao, Qingjie; Hao, Zhifeng  
TI:A novel nonlinear mechanical oscillator and its application in vibration isolation and energy harvesting  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000625388600002
51. 药天运;ouyang, huajiang;戴时;deng, zichen;张凯;  
AU:Yao, Tianyun; Ouyang, Huajiang; Dai, Shi; Deng, Zichen; Zhang, Kai  
TI:Effects of manufacturing micro-structure on vibration of FFF 3D printing plates: Material characterisation, numerical analysis and experimental study  
SO:COMPOSITE STRUCTURES  
WOS:000655564900001
52. 药天运;ouyang, huajiang;戴时;deng, zichen;张凯;  
AU:Yao, Tianyun; Ouyang, Huajiang; Dai, Shi; Deng, Zichen; Zhang, Kai  
TI:Effects of manufacturing micro-structure on vibration of FFF 3D printing plates: Material characterisation, numerical analysis and experimental study  
SO:COMPOSITE STRUCTURES  
WOS:000655564900001
53. 于庆民;li, anran;谷旭东;周红磊;cheng, huanyu;  
AU:Yu, Qingmin; Li, Anran; Yu, Xudong; Zhou, Honglei; Cheng, Huanyu  
TI:Design of the Magnetic Stamp Film for Electromagnetic-Assisted Transfer Printing  
SO:JOURNAL OF APPLIED MECHANICS-TRANSACTIONS OF THE ASME

WOS:000658331400005

54.悦峰;吴子燕;

AU:Yue, Feng; Wu, Ziyan

TI:Fracture Mechanical Analysis of Thin-Walled Cylindrical Shells with Cracks

SO:METALS

WOS:000643278400001

55.张彬;朱继宏;项高翔;高丽敏;

AU:Zhang, Bin; Zhu, Jihong; Xiang, Gaoxiang; Gao, Limin

TI:Design of nanofluid-cooled heat sink using topology optimization

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000655256600009

56.张峰;luo, yangjun;

AU:Zhang, Feng; Luo, Yangjun

TI:Introduction to the Special Issue on Novel Methods for Reliability Evaluation and Optimization of Complex Mechanical Structures

SO:CMES-COMPUTER MODELING IN ENGINEERING & SCIENCES

WOS:000647705200003

57.张峰;wu, mingying;hou, xinting;han, cheng;wang, xinhe;xu, xiayu;

AU:Zhang, Feng; Wu, Mingying; Hou, Xinting; Han, Cheng; Wang, Xinhe; Xu, Xiayu

TI:Post-buckling reliability analysis of stiffened composite panels based on adaptive iterative sampling

SO:ENGINEERING WITH COMPUTERS

WOS:000652960700003

58.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-promoted reversible spin transfer in rhombic graphene nanoflakes

SO:APPLIED SURFACE SCIENCE

WOS:000652634000003

### (七) 动力与能源学院(35 篇)

1.hu, jiawei;刘汉儒;王掩刚;陈为雄;ma, yan;

AU:Hu, Jiawei; Liu, Hanru; Wang, Yan'gang; Chen, Weixiong; Ma, Yan

TI:Reduced order model for unsteady aerodynamic performance of compressor cascade based on recursive RBF

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000641055600002

2.liang, tian;刘波;spence, stephen;

AU:Liang, Tian; Liu, Bo; Spence, Stephen  
TI:Effect of Boundary Layer Suction on the Corner Separation in a Highly Loaded Axial Compressor Cascade  
SO:JOURNAL OF TURBOMACHINERY-TRANSACTIONS OF THE ASME  
WOS:000656226800011

3.wang, h.;刘波;zhang, b.;  
AU:Wang, H.; Liu, B.; Zhang, B.  
TI:Passive Control with Blade-End Slots and Whole-Span Slot in a Large Camber Compressor Cascade  
SO:JOURNAL OF APPLIED FLUID MECHANICS  
WOS:000654657300004

4.wei, ze-gang;zhang, xiao-dan;cao, ming;liu, fei;qian, yu;张绍武;  
AU:Wei, Ze-Gang; Zhang, Xiao-Dan; Cao, Ming; Liu, Fei; Qian, Yu; Zhang, Shao-Wu  
TI:Comparison of Methods for Picking the Operational Taxonomic Units From Amplicon Sequences  
SO:FRONTIERS IN MICROBIOLOGY  
WOS:000637213400001

5.yan, s.;楚武利;liu, w.;li, y.;yang, j.;zhao, w.;  
AU:Yan, S.; Chu, W.; Liu, W.; Li, Y.; Yang, J.; Zhao, W.  
TI:Investigation on the Mechanism of Blade Tip Recess Improving the Aerodynamic Performance of Transonic Axial Flow Compressor  
SO:JOURNAL OF APPLIED FLUID MECHANICS  
WOS:000647174000025

6.yue, s.;wang, y.;zhang, z.;wei, l.;wang, h.;  
AU:Yue, S.; Wang, Y.; Zhang, Z.; Wei, L.; Wang, H.  
TI:Experimental investigation of rotating instability in a contra-rotating axial flow compressor  
SO:AERONAUTICAL JOURNAL  
WOS:000626645100006

7.zhang, w.;朱惠人;  
AU:Zhang, W.; Zhu, H. R.  
TI:Film Cooling Performance of the Staggered Arrangement of Auxiliary Holes and Main Holes on a Flat Plate  
SO:JOURNAL OF APPLIED FLUID MECHANICS  
WOS:000654657300008

8.zheng, jiawei;雷庆春;zhang, xiaocun;范玮;  
AU:Zheng, Jiawei; Lei, Qingchun; Zhao, Xiaocun; Fan, Wei  
TI:Experimental characterization of detonation initiation modes in a confined chamber flush-mounted with small-diameter ignition tubes ?

SO:PROCEEDINGS OF THE COMBUSTION INSTITUTE

WOS:000640020400012

9.zheng, jiawei;雷庆春;zhao, xiaocun;范玮;

AU:Zheng, Jiawei; Lei, Qingchun; Zhao, Xiaocun; Fan, Wei

TI:Experimental characterization of detonation initiation modes in a confined chamber flush-mounted with small-diameter ignition tubes ?

SO:PROCEEDINGS OF THE COMBUSTION INSTITUTE

WOS:000640020400012

10.曹志远;guo, wei;song, cheng;刘波;

AU:Cao, Zhiyuan; Guo, Wei; Song, Cheng; Liu, Bo

TI:Flow physics of highly loaded tandem compressor cascade with non-axisymmetric endwall profiling

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART A-JOURNAL OF POWER AND ENERGY

WOS:000649167800001

11.曹志远;zhang, xiang;张斐;song, cheng;gao, xi;刘波;

AU:Cao, Zhiyuan; Zhang, Xiang; Zhang, Fei; Song, Cheng; Gao, Xi; Liu, Bo

TI:Tip leakage vortex and its breakdown mechanism in aspirated compressor cascades designed with conventional method and curvature induced pressure recovery concept

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000648654700010

12.曹志远;zhang, xiang;张斐;song, cheng;gao, xi;刘波;

AU:Cao, Zhiyuan; Zhang, Xiang; Zhang, Fei; Song, Cheng; Gao, Xi; Liu, Bo

TI:Tip leakage vortex and its breakdown mechanism in aspirated compressor cascades designed with conventional method and curvature induced pressure recovery concept

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000648654700010

13.陈智洋;吴艳辉;安光耀;

AU:Chen, Zhiyang; Wu, Yanhui; An, Guangyao

TI:Tip leakage flow, tip aerodynamic loading and rotating instability in a subsonic high-speed axial flow compressor rotor

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000646082500036

14.贺榆波;杨青真;高翔;

AU:He, Yubo; Yang, Qingzhen; Gao, Xiang

TI:Comprehensive optimization design of aerodynamic and electromagnetic scattering characteristics of serpentine nozzle

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000634376600005

15. 胡英杰;fan, ding;彭凯;iu, herbert ho-ching;zhang, xinan;  
AU:Hu, Yingjie; Fan, Ding; Peng, Kai; Iu, Herbert Ho-Ching; Zhang, Xinan  
TI:A novel linear matrix inequality-based robust event-triggered model predictive control for a class of discrete-time linear systems  
SO:INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL  
WOS:000631493500001

16. 贾琳渊;陈玉春;cheng, ronghui;谭甜;宋可染;  
AU:Jia, Linyuan; Chen, Yuchun; Cheng, Ronghui; Tan, Tian; Song, Keran  
TI:Designing method of acceleration and deceleration control schedule for variable cycle engine  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000642455600003

17. 姜乐;刘振侠;lyu, yaguo;  
AU:Jiang, Le; Liu, Zhenxia; Lyu, Yaguo  
TI:Internal flow and discharge coefficient characteristics of oil jet nozzles with different orifice angles under non-cavitating conditions  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000646082500024

18. 焦贵谦;宋文艳;浮强;李建平;吴品鑫;  
AU:Jiao, Guiqian; Song, Wenyan; Fu, Qiang; Li, Jianping; Wu, Pinxin  
TI:Experimental study on two oil supplies control schemes of scramjet combustor  
SO:FUEL  
WOS:000634760200005

19. 郎进花;楚武利;spence, stephen;安光耀;galloway, lee;  
AU:Lang, Jinhua; Chu, Wuli; Spence, Stephen; An, Guangyao; Galloway, Lee  
TI:Performance enhancement of a centrifugal compressor stage using profiled end wall (PEW) treatments in the radial vaned diffuser  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000646082500038

20. 李胜远;郑龙席;  
AU:Li, Shengyuan; Zheng, Longxi  
TI:VIBRATION ATTENUATION MECHANISM OF THE ROTOR SYSTEM WITH ANISOTROPIC SUPPORT STIFFNESS  
SO:TRANSACTIONS OF FAMENA  
WOS:000654137000008

21. 刘存良;李冰然;叶林;朱惠人;zhang, changxian;song, wei;  
AU:Liu, Cun-liang; Li, Bingran; Ye, Lin; Zhu, Huiren; Zhang, Changxian; Song, Wei

TI:Film cooling characteristics of cross-flow coolant passage with various relative positions of holes and inclined ribs

SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES

WOS:000656892100001

22.刘高文;wang, xinxin;gong, wenbin;lin, aqiang;

AU:Liu, Gaowen; Wang, Xinxin; Gong, Wenbin; Lin, Aqiang

TI:Prediction of the sealing flow effect on the temperature drop characteristics of a pre-swirl system in an aero-engine

SO:APPLIED THERMAL ENGINEERING

WOS:000635629300045

23.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:A study of sound sources and unsteady surface pressure in an axial fan

SO:MODERN PHYSICS LETTERS B

WOS:000658566400001

24.马驰;高丽敏;王浩浩;李瑞宇;吴宝海;

AU:Ma, Chi; Gao, Limin; Wang, Haohao; Li, Ruiyu; Wu, Baohai

TI:Influence of leading edge with real manufacturing error on aerodynamic performance of high subsonic compressor cascades

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000644830600004

25.邱华;熊姘;李建玲;

AU:Qiu, Hua; Xiong, Cha; Li, Jianling

TI:A theoretical and 1-D numerical investigation on a valve/valveless air-breathing pulse detonation engine

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000631851000006

26.任兆欣;wang, bing;郑龙席;

AU:Ren, Zhaoxin; Wang, Bing; Zheng, Longxi

TI:Wedge-induced oblique detonation waves in supersonic kerosene-air premixing flows with oscillating pressure

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000646082500023

27.宋甫;周莉;史经纬;王占学;

AU:Song, F.; Zhou, L.; Shi, J. W.; Wang, Z. X.

TI:Investigation on Flow Characteristics and Parameters Optimization of a New Concept of TC Nozzle

SO:JOURNAL OF APPLIED FLUID MECHANICS

WOS:000654657300014

28.王博;吴艳辉;杨帆;spence, stephen;

AU:Wang, Bo; Wu, Yanhui; Yang, Fan; Spence, Stephen

TI:Intermittent breakdown of the tip leakage vortex and the resultant flow unsteadiness in the tip-region of a subsonic compressor cascade

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000649668300009

29.王广;楚武利;张欢;guo, z.;

AU:Wang, G.; Chu, W.; Zhang, H.; Guo, Z.

TI:Effect of Active Flow Control of Endwall Synthetic Jet on the Performance of a Transonic Axial Compressor

SO:JOURNAL OF APPLIED FLUID MECHANICS

WOS:000654657300025

30.徐哲;郭迎清;yang, huarui;毛皓天;yu, zongling;zhang, hang;

AU:Xu, Zhe; Guo, Yingqing; Yang, Huarui; Mao, Haotian; Yu, Zongling; Zhang, Hang

TI:Performance calculation and configuration optimization of annular radiator by heat transfer unit simulation and a multi-objective genetic algorithm

SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART E-JOURNAL OF PROCESS MECHANICAL ENGINEERING

WOS:000636502300001

31.杨茂;陆山;

AU:Yang, Mao; Lu, Shan

TI:A microstructure-based homogenization model for predicting the low-cycle fatigue initiation life of GH4169 superalloy

SO:FATIGUE & FRACTURE OF ENGINEERING MATERIALS & STRUCTURES

WOS:000636850900001

32.姚春意;朱惠人;张博伦;刘存良;

AU:Yao, Chunyi; Zhu, Hui ren; Zhang, Bolun; Liu, Cunliang

TI:Film Cooling Performance of a Fully Cooled Vane at High Subsonic Conditions

SO:JOURNAL OF THERMOPHYSICS AND HEAT TRANSFER

WOS:000658537100016

33.叶林;刘存良;张帆;li, ji-chen;zhou, tian-liang;

AU:Ye, Lin; Liu, Cun-liang; Zhang, Fan; Li, Ji-chen; Zhou, Tian-liang

TI:Effect of the multiple rows of pin-fins on the cooling performance of cutback trailing-edge

SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

WOS:000641140400025

34.张博涛;刘波;wang, hejian;茅晓晨;  
AU:Zhang, Botao; Liu, Bo; Wang, Hejian; Mao, Xiaochen  
TI:Effect of endwall suction on aerodynamic performance of compressor cascade with tip clearance at a large incidence angle  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART A-JOURNAL OF POWER AND ENERGY  
WOS:000641111700001

35.郑华;wu, zhenglong;duan, shiqiang;zhou, jiangtao;  
AU:Zheng, Hua; Wu, Zhenglong; Duan, Shiqiang; Zhou, Jiangtao  
TI:Research on Feature Extracted Method for Flutter Test Based on EMD and CNN  
SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000627240800001

#### (八) 电子信息学院(48 篇)

1.abdulkadhim, fahad ghalib;张怡;onaizah, ameer n.;rabee, furkan;al-muqarm, abbas mohammed ali;  
AU:Abdulkadhim, Fahad Ghalib; Yi, Zhang; Onaizah, Ameer N.; Rabee, Furkan; Al-Muqarm, Abbas Mohammed Ali  
TI:Optimizing the Roadside Unit Deployment Mechanism in VANET with Efficient Protocol to Prevent Data Loss  
SO:WIRELESS PERSONAL COMMUNICATIONS  
WOS:000645961900001

2.abdulkadhim, fahad ghalib;张怡;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

3.bashir, syed muhammad arsalan;王毅;  
AU:Bashir, Syed Muhammad Arsalan; Wang, Yi  
TI:Deep Learning for the Assisted Diagnosis of Movement Disorders, Including Isolated Dystonia  
SO:FRONTIERS IN NEUROLOGY  
WOS:000650016800001

4.bashir, syed muhammad arsalan;王毅;  
AU:Bashir, Syed Muhammad Arsalan; Wang, Yi  
TI:Small Object Detection in Remote Sensing Images with Residual Feature Aggregation-Based Super-Resolution and Object Detector Network  
SO:REMOTE SENSING

WOS:000650753600001

5.han, kangkang; 韦高; lei, siyuan; qiu, changlong; qiu, tiancheng;  
AU:Han, Kangkang; Wei, Gao; Lei, Siyuan; Qiu, Changlong; Qiu, Tiancheng  
TI:A design of broadband dual circularly polarized antenna  
SO:INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER-AIDED  
ENGINEERING  
WOS:000637747400001

6.jiang, ruoqiao; 梅少辉; 马明阳; 张顺;  
AU:Jiang, Ruoqiao; Mei, Shaohui; Ma, Mingyang; Zhang, Shun  
TI:Rotation-Invariant Feature Learning in VHR Optical Remote Sensing Images via Nested  
Siamese Structure With Double Center Loss  
SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING  
WOS:000633493700042

7. lei, siyuan; han, kangkang; li, xianlei; 韦高;  
AU:Lei, Siyuan; Han, Kangkang; Li, Xianlei; Wei, Gao  
TI:A Design of Broadband 3-D-Printed Circularly Polarized Spherical Luneburg Lens Antenna for  
X-Band  
SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS  
WOS:000638401200022

8.li, ke; zhang, 张堃, zhenchong; liu, zekun; hua, shuai; he, jianliang;  
AU:Li, Ke; Zhang, Kun; Zhang, Zhenchong; Liu, Zekun; Hua, Shuai; He, Jianliang  
TI:A UAV Maneuver Decision-Making Algorithm for Autonomous Airdrop Based on Deep  
Reinforcement Learning  
SO:SENSORS  
WOS:000652720800001

9.li, ke; 张堃; zhang, zhenchong; liu, zekun; hua, shuai; 贺建良;  
AU:Li, Ke; Zhang, Kun; Zhang, Zhenchong; Liu, Zekun; Hua, Shuai; He, Jianliang  
TI:A UAV Maneuver Decision-Making Algorithm for Autonomous Airdrop Based on Deep  
Reinforcement Learning  
SO:SENSORS  
WOS:000652720800001

10.lian, zhongying; li, yanyan; zhou, yan; 王伶;  
AU:Lian, Zhongying; Li, Yanyan; Zhou, Yan; Wang, Ling  
TI:Fast radar detection algorithm based on two-dimensional non-uniform trilinear autocorrelation  
function for manoeuvring target with jerk motion  
SO:ELECTRONICS LETTERS  
WOS:000636322200001

11. shi, fangjing;樊养余;wang, xinyuan;tan, qinggui;高永胜;  
AU:Shi, Fangjing; Fan, Yangyu; Wang, Xinyuan; Tan, Qinggui; Gao, Yongsheng  
TI:RF Self-Interference Cancellation for Radio-Over-Fiber Link Based on Dual Phase Modulation  
in Sagnac Loop  
SO:IEEE PHOTONICS JOURNAL  
WOS:000638399500005

12. 丹泽升;廉保旺;唐成凯;  
AU:Dan, Zesheng; Lian, Baowang; Tang, Chengkai  
TI:Robust Multipath-Assisted SLAM with Unknown Process Noise and Clutter Intensity  
SO:REMOTE SENSING  
WOS:000650735600001

13. 丹泽升;廉保旺;唐成凯;  
AU:Dan, Zesheng; Lian, Baowang; Tang, Chengkai  
TI:An adaptive algorithm for multipath-assisted simultaneous localization and mapping using  
belief propagation  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000657492100001

14. 丹泽升;廉保旺;唐成凯;  
AU:Dan, Zesheng; Lian, Baowang; Tang, Chengkai  
TI:An adaptive algorithm for multipath-assisted simultaneous localization and mapping using  
belief propagation  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000657492100001

15. 范文;梁军利;lu, guangshan;范旭慧;so, hing cheung;  
AU:Fan, Wen; Liang, Junli; Lu, Guangshan; Fan, Xuhui; So, Hing Cheung  
TI:Spectrally-Agile Waveform Design for Wideband MIMO Radar Transmit Beampattern  
Synthesis via Majorization-ADMM  
SO:IEEE TRANSACTIONS ON SIGNAL PROCESSING  
WOS:000629018400004

16. 高田;wang, xin;jiang, linrui;ho, jing;羊彦;  
AU:Gao, Tian; Wang, Xin; Jiang, Linrui; Ho, Jing; Yang, Yan  
TI:Research on power distribution in multiple-input multiple-output magnetic coupling resonance  
wireless power transfer system  
SO:ELECTRICAL ENGINEERING  
WOS:000650651100001

17. 高田;wang, xin;jiang, linrui;侯静;羊彦;  
AU:Gao, Tian; Wang, Xin; Jiang, Linrui; Hou, Jing; Yang, Yan  
TI:Research on Tradeoff between Power and Efficiency of Wireless Power Transfer via Magnetic

Resonance Coupling

SO:JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY

WOS:000629905700004

18.韩超;周德云;xie, yu;公茂果;lei, yu;侍佼;

AU:Han, Chao; Zhou, Deyun; Xie, Yu; Gong, Maoguo; Lei, Yu; Shi, Jiao

TI:Collaborative representation with curriculum classifier boosting for unsupervised domain adaptation

SO:PATTERN RECOGNITION

WOS:000626268600005

19.何贵青;li, feng;wang, qiyao;bai, zongwen;xu, yuelei;

AU:He, Guiqing; Li, Feng; Wang, Qiyao; Bai, Zongwen; Xu, Yuelei

TI:A hierarchical sampling based triplet network for fine-grained image classification

SO:PATTERN RECOGNITION

WOS:000639745600003

20.何亦昕;翟道森;黄方慧;王大伟;唐晓;张若南;

AU:He, Yixin; Zhai, Daosen; Huang, Fanghui; Wang, Dawei; Tang, Xiao; Zhang, Ruonan

TI:Joint Task Offloading, Resource Allocation, and Security Assurance for Mobile Edge Computing-Enabled UAV-Assisted VANETs

SO:REMOTE SENSING

WOS:000644674400001

21.蒋雯;huang, kai;耿杰;邓鑫洋;

AU:Jiang, Wen; Huang, Kai; Geng, Jie; Deng, Xinyang

TI:Multi-Scale Metric Learning for Few-Shot Learning

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY

WOS:000626532100020

22.蒋雯;huang, kai;耿杰;邓鑫洋;

AU:Jiang, Wen; Huang, Kai; Geng, Jie; Deng, Xinyang

TI:Multi-Scale Metric Learning for Few-Shot Learning

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY

WOS:000626532100020

23.康博超;li, xu;樊养余;zhang, jian;liang, dong;高永胜;

AU:Kang, Bochao; Li, Xu; Fan, Yangyu; Zhang, Jian; Liang, Dong; Gao, Yongsheng

TI:Wideband microwave Doppler frequency shift measurement based on acousto-optic frequency shift and DP-QPSK receiver

SO:MEASUREMENT

WOS:000652488200002

24.李波;yang, zhi-peng;chen, da-qing;liang, shi-yang;ma, hao;

- AU:Li, Bo; Yang, Zhi-peng; Chen, Da-qing; Liang, Shi-yang; Ma, Hao  
TI:Maneuvering target tracking of UAV based on MN-DDPG and transfer learning  
SO:DEFENCE TECHNOLOGY  
WOS:000632635600002
- 25.李建周;liu, xiangwei;  
AU:Li, Jianzhou; Liu, Xiangwei  
TI:A Method of Decomposition and Extraction of Scattering Mechanisms Based on Time Slot Difference  
SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION  
WOS:000626422500032
- 26.李立欣;cheng, qianqian;唐晓;bai, tong;chen, wei;ding, zhiguo;han, zhu;  
AU:Li, Lixin; Cheng, Qianqian; Tang, Xiao; Bai, Tong; Chen, Wei; Ding, Zhiguo; Han, Zhu  
TI:Resource Allocation for NOMA-MEC Systems in Ultra-Dense Networks: A Learning Aided Mean-Field Game Approach  
SO:IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS  
WOS:000628913200004
- 27.李立欣;huang, junsheng;cheng, qianqian;meng, hongying;han, zhu;  
AU:Li, Lixin; Huang, Junsheng; Cheng, Qianqian; Meng, Hongying; Han, Zhu  
TI:Automatic Modulation Recognition: A Few-Shot Learning Method Based on the Capsule Network  
SO:IEEE WIRELESS COMMUNICATIONS LETTERS  
WOS:000628910000006
- 28.李奇威;tie, weihao;sun, jing;fang, jinyong;丁君;  
AU:Li, Qiwei; Tie, Weihao; Sun, Jing; Fang, Jinyong; Ding, Jun  
TI:Radiation-enhanced dual-inverted bowlers antenna for high-power mesoband system  
SO:REVIEW OF SCIENTIFIC INSTRUMENTS  
WOS:000630502600002
- 29.李长侑;zhu, qian;lv, bing;huang, yichou;吴昌英;  
AU:Li, Changyou; Zhu, Qian; Lv, Bing; Huang, Yichou; Wu, Changying  
TI:A 3-D Printed Continuous Carbon Fiber-Reinforced Composite for Highly Effective Microwave Shielding  
SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS  
WOS:000647382300026
- 30.梁中英;li, yanyan;niu, jinping;wang, lin;chen, xiaoxuan;王伶;  
AU:Liang, Zhongying; Li, Yanyan; Niu, Jinping; Wang, Lin; Chen, XiaoXuan; Wang, Ling  
TI:Fast radar detection method based on two-dimensional trilinear autocorrelation function for maneuvering target with jerk motion  
SO:JOURNAL OF APPLIED REMOTE SENSING

WOS:000659061700001

31. 马明阳;梅少辉;万帅;wang, zhiyong;ge, zongyuan;lam, vincent;feng, dagan;  
AU:Ma, Mingyang; Mei, Shaohui; Wan, Shuai; Wang, Zhiyong; Ge, Zongyuan; Lam, Vincent;  
Feng, Dagan  
TI:Keyframe Extraction From Laparoscopic Videos via Diverse and Weighted Dictionary  
Selection  
SO:IEEE JOURNAL OF BIOMEDICAL AND HEALTH INFORMATICS  
WOS:000649625200033

32. 马鑫;mirmoosa, m. s.;tretyakov, s. a.;  
AU:Ma, X.; Mirmoosa, M. S.; Tretyakov, S. A.  
TI:Complementary Metasurfaces for Guiding Electromagnetic Wave  
SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION  
WOS:000626422500062

33. 蒙雨丰;徐建城;he, jianhua;tao, siqi;gupta, deepak;moreira, catarina;tiwari, prayag;郭晨光;  
AU:Meng, Yufeng; Xu, Jiancheng; He, Jianhua; Tao, Siqi; Gupta, Deepak; Moreira, Catarina;  
Tiwari, Prayag; Guo, Chenguang  
TI:A cluster UAV inspired honeycomb defense system to confront military IoT: a dynamic game  
approach  
SO:SOFT COMPUTING  
WOS:000653596300001

34. 聂来森;sun, wentao;wang, shupeng;ning, zhaolong;rodrigues, joel j. p. c.;wu, yixuan;li,  
shengtao;  
AU:Nie, Laisen; Sun, Wentao; Wang, Shupeng; Ning, Zhaolong; Rodrigues, Joel J. P. C.; Wu,  
Yixuan; Li, Shengtao  
TI:Intrusion Detection in Green Internet of Things: A Deep Deterministic Policy Gradient-Based  
Algorithm  
SO:IEEE TRANSACTIONS ON GREEN COMMUNICATIONS AND NETWORKING  
WOS:000655126900020

35. 齐洋潇;李建瀛;  
AU:Qi, Yang-Xiao; Li, Jian-Ying  
TI:Difference Pattern Synthesis Based on Superposition Principle  
SO:IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION  
WOS:000647410900058

36. 侍佼;zhang, xi;liu, xiaodong;雷雨;  
AU:Shi, Jiao; Zhang, Xi; Liu, Xiaodong; Lei, Yu  
TI:Deep change feature analysis network for observing changes of land use or natural  
environment  
SO:SUSTAINABLE CITIES AND SOCIETY

WOS:000636799900001

37.唐晓;张若南;wang, wei;cai, lin;han, zhu;  
AU:Tang, Xiao; Zhang, Ruonan; Wang, Wei; Cai, Lin; Han, Zhu  
TI:Robust Secrecy Competition With Aggregate Interference Constraint in Small-Cell Networks  
SO:IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS  
WOS:000639747400012

38.王东嘉;廉保旺;唐成凯;  
AU:Wang, Dongjia; Lian, Baowang; Tang, Chengkai  
TI:UGV-UAV robust cooperative positioning algorithm with object detection  
SO:IET INTELLIGENT TRANSPORT SYSTEMS  
WOS:000645975600001

39.王毅;xu, maowen;geng, lijun;zha, yi;guo, zhe;樊养余;牛奕龙;  
AU:Wang, Yi; Xu, Maowen; Geng, Lijun; Zhao, Yi; Guo, Zhe; Fan, Yangyu; Niu, Yilong  
TI:DTI Atlases Evaluations  
SO:NEUROINFORMATICS  
WOS:000658091400001

40.温鹏飞;李勇;陈绍炜;zha, shuai;  
AU:Wen, Pengfei; Li, Yong; Chen, Shaowei; Zhao, Shuai  
TI:Remaining Useful Life Prediction of IIoT-Enabled Complex Industrial Systems With Hybrid Fusion of Multiple Information Sources  
SO:IEEE INTERNET OF THINGS JOURNAL  
WOS:000652798400026

41.温鹏飞;李勇;陈绍炜;zha, shuai;  
AU:Wen, Pengfei; Li, Yong; Chen, Shaowei; Zhao, Shuai  
TI:Remaining Useful Life Prediction of IIoT-Enabled Complex Industrial Systems With Hybrid Fusion of Multiple Information Sources  
SO:IEEE INTERNET OF THINGS JOURNAL  
WOS:000652798400026

42.许进;cai, qi-hang;guo, yan-fei;ji, song-yao;duan, yu-wen;  
AU:Xu, Jin; Cai, Qi-Hang; Guo, Yan-Fei; Ji, Song-Yao; Duan, Yu-Wen  
TI:A BPF Integrated SP4T Switch Using Parallel Switched Fractal Common Feeding Line  
SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS  
WOS:000655844400039

43.许进;chen, zhi-yu;wan, hao;zha, guang-hong;wang, yu-dong;  
AU:Xu, Jin; Chen, Zhi-Yu; Wan, Hao; Zhao, Guang-Hong; Wang, Yu-Dong  
TI:A 10-50-GHz UWB BPF With GSG Probe Transition Using Micromachined Rectangular Microcoaxial Line

SO:IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES

WOS:000637534400018

44. 翟琪;bolic, miodrag;李勇;程伟;刘晨曦;

AU:Zhai, Qi; Bolic, Miodrag; Li, Yong; Cheng, Wei; Liu, Chenxi

TI:A Q-Learning-Based Resource Allocation for Downlink Non-Orthogonal Multiple Access Systems Considering QoS

SO:IEEE ACCESS

WOS:000652044300001

45. 赵艺阳;周德云;朴海音;杨振;hou, rui;孔维仁;潘潜;

AU:Zhao, Yiyang; Zhou, Deyun; Piao, Haiyin; Yang, Zhen; Hou, Rui; Kong, Weiren; Pan, Qian

TI:Cooperative Multiple Task Assignment Problem With Target Precedence Constraints Using a Waitable Path Coordination and Modified Genetic Algorithm

SO:IEEE ACCESS

WOS:000631186600001

46. 赵艺阳;周德云;朴海音;杨振;hou, rui;孔维仁;潘潜;

AU:Zhao, Yiyang; Zhou, Deyun; Piao, Haiyin; Yang, Zhen; Hou, Rui; Kong, Weiren; Pan, Qian

TI:Cooperative Multiple Task Assignment Problem With Target Precedence Constraints Using a Waitable Path Coordination and Modified Genetic Algorithm

SO:IEEE ACCESS

WOS:000631186600001

47. 赵艺阳;周德云;朴海音;杨振;hou, rui;孔维仁;潘潜;

AU:Zhao, Yiyang; Zhou, Deyun; Piao, Haiyin; Yang, Zhen; Hou, Rui; Kong, Weiren; Pan, Qian

TI:Cooperative Multiple Task Assignment Problem With Target Precedence Constraints Using a Waitable Path Coordination and Modified Genetic Algorithm

SO:IEEE ACCESS

WOS:000631186600001

48. 周桃云;廉保旺;

AU:Zhou, T. Y.; Lian, B. W.

TI:A Multipath Processing Technology Based on Multiparameter-Combined Observation in GNSS

SO:MOBILE INFORMATION SYSTEMS

WOS:000659064000001

### (九) 自动化学院(68 篇)

l.bai, hao;liu, chen;braz, elena;al-haddad, kamal;gao, fei;

AU:Bai, Hao; Liu, Chen; Braz, Elena; Al-Haddad, Kamal; Gao, Fei

TI:A Review on the Device-Level Real-Time Simulation of Power Electronic Converters: Motivations for Improving Performance

SO:IEEE INDUSTRIAL ELECTRONICS MAGAZINE

WOS:000638261300004

2.lyu, yang;胡劲文;chen, ben m.;赵春晖;潘泉;

AU:Lyu, Yang; Hu, Jinwen; Chen, Ben M.; Zhao, Chunhui; Pan, Quan

TI:Multivehicle Flocking With Collision Avoidance via Distributed Model Predictive Control

SO:IEEE TRANSACTIONS ON CYBERNETICS

WOS:000641968100030

3.shou, yingxin;许斌;liang, xiaohui;yang, daipeng;

AU:Shou, Yingxin; Xu, Bin; Liang, Xiaohui; Yang, Daipeng

TI:Aerodynamic/reaction-jet compound control of hypersonic reentry vehicle using sliding mode control and neural learning

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000634690600009

4.shou, yingxin;许斌;lu, haibo;zhang, aidong;mei, tao;

AU:Shou, Yingxin; Xu, Bin; Lu, Haibo; Zhang, Aidong; Mei, Tao

TI:Finite-time formation control and obstacle avoidance of multi-agent system with application

SO:INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL

WOS:000661438700001

5.wang, huibin;程咏梅;程承;李松;李振威;

AU:Wang, Huibin; Cheng, Yongmei; Cheng, Cheng; Li, Song; Li, Zhenwei

TI:Research on Satellite Selection Strategy for Receiver Autonomous Integrity Monitoring Applications

SO:REMOTE SENSING

WOS:000650792600001

6.wang, xia;许斌;li, shuai;yang, qinmin;范泉涌;

AU:Wang, Xia; Xu, Bin; Li, Shuai; Yang, Qinmin; Fan, Quanyong

TI:Composite Learning Fuzzy Control of Stochastic Nonlinear Strict-Feedback Systems

SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS

WOS:000637188300001

7.yuan, ding;qin, yongyuan;shen, xiaowei;wu, zongwei;

AU:Yuan, Ding; Qin, Yongyuan; Shen, Xiaowei; Wu, Zongwei

TI:A FEEDBACK WEIGHTED FUSION ALGORITILM WITH DYNAMIC SENSOR BIAS CORRECTION FOR GYROSCOPE ARRAY

SO:METROLOGY AND MEASUREMENT SYSTEMS

WOS:000640199400010

8.zhang, yanbang;zhang, fen;郭雷;han, henry;

AU:Zhang, Yanbang; Zhang, Fen; Guo, Lei; Han, Henry

TI:Salient object detection using feature clustering and compactness prior

SO: MULTIMEDIA TOOLS AND APPLICATIONS

WOS: 000639518700009

9. zheng, hao; xue, huifeng; liu, qilong; zhang, feng;

AU: Zheng, Hao; Xue, Huifeng; Liu, Qilong; Zhang, Feng

TI: URBAN AMBIENT AIR QUALITY MONITORING SYSTEM BASED ON WIRELESS SENSOR NETWORK

SO: JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY

WOS: 000629002300035

10. 蔡晓妍; shi, kaile; jiang, yuehan; 杨黎斌; liu, sen;

AU: Cai, Xiaoyan; Shi, Kaile; Jiang, Yuehan; Yang, Libin; Liu, Sen

TI: HITS-based attentional neural model for abstractive summarization

SO: KNOWLEDGE-BASED SYSTEMS

WOS: 000643857400002

11. 陈建忠; liang, huan; li, jing; xu, zhaoxin;

AU: Chen, Jianzhong; Liang, Huan; Li, Jing; Xu, Zhaoxin

TI: A novel distributed cooperative approach for mixed platoon consisting of connected and automated vehicles and human-driven vehicles

SO: PHYSICA A- STATISTICAL MECHANICS AND ITS APPLICATIONS

WOS: 000642339400027

12. 成果达; zhang, yi; lei, hongjie; zhang, pengyu; wang, shengjun; li, xueying;

AU: Cheng, Guoda; Zhang, Yi; Lei, Hongjie; Zhang, Pengyu; Wang, Shengjun; Li, Xueying

TI: The Application of the Vibration Absorber in Laser Inertial Navigation Products

SO: JOURNAL OF SENSORS

WOS: 000636388200001

13. 代明光; 齐蓉; 赵逸云; 李洋;

AU: Dai, Mingguang; Qi, Rong; Zhao, Yiyun; Li, Yang

TI: PD-Type Iterative Learning Control with Adaptive Learning Gains for High-Performance Load Torque Tracking of Electric Dynamic Load Simulator

SO: ELECTRONICS

WOS: 000638342300001

14. 杜磊; zhang, jin; liu, fang; wang, huiai; 郭雷; 韩军伟;

AU: Du, Lei; Zhang, Jin; Liu, Fang; Wang, Huiai; Guo, Lei; Han, Junwei

TI: Identifying associations among genomic, proteomic and imaging biomarkers via adaptive sparse multi-view canonical correlation analysis

SO: MEDICAL IMAGE ANALYSIS

WOS: 000639337100002

15. 付朝阳;liu, xingbang;刘景林;  
AU:Fu, Zhaoyang; Liu, Xingbang; Liu, Jinglin  
TI:Research on the fault diagnosis of dual-redundancy BLDC motor  
SO:ENERGY REPORTS  
WOS:000640289700003
16. 耿小姣;梁彦;焦连猛;  
AU:Geng, Xiaojiao; Liang, Yan; Jiao, Lianmeng  
TI:ARC-SL: Association rule-based classification with soft labels  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000659444400021
17. 苟斌;shi, kun-lin;qi, ke-yu;程咏梅;xu, guo-tai;qian, rong-zhao;  
AU:Gou, Bin; Shi, Kun-lin; Qi, Ke-yu; Cheng, Yong-mei; Xu, Guo-tai; Qian, Rong-zhao  
TI:Method of star image identification based on robust perceptual hash feature  
SO:OPTICAL ENGINEERING  
WOS:000648426800001
18. 郭广宇;liu, zhuoyan;赵世杰;郭雷;刘天明;  
AU:Guo, Guangyu; Liu, Zhuoyan; Zhao, Shijie; Guo, Lei; Liu, Tianming  
TI:Eliminating Indefiniteness of Clinical Spectrum for Better Screening COVID-19  
SO:IEEE JOURNAL OF BIOMEDICAL AND HEALTH INFORMATICS  
WOS:000649625200002
19. 郭一鸣;闫建国;吴慈航;wu, xiwei;chen, mengping;邢小军;  
AU:Guo, Yiming; Yan, Jianguo; Wu, Cihang; Wu, Xiwei; Chen, Mengping; Xing, Xiaojun  
TI:Autonomous Homing Design and Following for Parafoil/Rocket System with High-altitude  
SO:JOURNAL OF INTELLIGENT & ROBOTIC SYSTEMS  
WOS:000634927000003
20. 韩军伟;xiong, kai;聂飞平;李学龙;  
AU:Han, Junwei; Xiong, Kai; Nie, Feiping; Li, Xuelong  
TI:Structured Graph Reconstruction for Scalable Clustering  
SO:IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING  
WOS:000637532700033
21. 韩泽秀;刘景林;  
AU:Han, Zexiu; Liu, Jinglin  
TI:Comparative Analysis of Vibration and Noise in IPMSM Considering the Effect of MTPA Control Algorithms for Electric Vehicles  
SO:IEEE TRANSACTIONS ON POWER ELECTRONICS  
WOS:000655512500066

22. 黄明;康祯;李伟林;zou, jianlong;ma, xikui;li, jianhua;  
AU:Huang, Ming; Kang, Zhen; Li, Weilin; Zou, Jianlong; Ma, Xikui; Li, Jianhua  
TI:Modified Modular Multilevel Converter With Third-Order Harmonic Voltage Injection to Reduce Submodule Capacitor Voltage Ripples  
SO:IEEE TRANSACTIONS ON POWER ELECTRONICS  
WOS:000655512500084
23. 贾乾磊;hu, jiayue;何启志;章卫国;safwat, ehab;  
AU:Jia, Qianlei; Hu, Jiayue; He, Qizhi; Zhang, Weiguo; Safwat, Ehab  
TI:A multicriteria group decision-making method based on AIVIFSs, Z-numbers, and trapezium clouds  
SO:INFORMATION SCIENCES  
WOS:000656939300003
24. 贾乾磊;hu, jiayue;章卫国;  
AU:Jia, Qianlei; Hu, Jiayue; Zhang, Weiguo  
TI:A fault detection method for FADS system based on interval-valued neutrosophic sets, belief rule base, and D-S evidence reasoning  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000651319700001
25. 李天成;hlawatsch, franz;  
AU:Li, Tiancheng; Hlawatsch, Franz  
TI:A distributed particle-PHD filter using arithmetic-average fusion of Gaussian mixture parameters  
SO:INFORMATION FUSION  
WOS:000651146600001
26. 李相科;dong, chaoyu;jiang, wentao;吴小华;  
AU:Li, Xiangke; Dong, Chaoyu; Jiang, Wentao; Wu, Xiaohua  
TI:An improved coordination control for a novel hybrid AC/DC microgrid architecture with combined energy storage system  
SO:APPLIED ENERGY  
WOS:000647690500002
27. 李相科;jiang, wentao;wang, junjun;wang, peng;吴小华;  
AU:Li, Xiangke; Jiang, Wentao; Wang, Junjun; Wang, Peng; Wu, Xiaohua  
TI:An Autonomous Control Scheme of Global Smooth Transitions for Bidirectional DC-DC Converter in DC Microgrid  
SO:IEEE TRANSACTIONS ON ENERGY CONVERSION  
WOS:000652806800036
28. 李相科;jiang, wentao;wang, junjun;wang, peng;吴小华;  
AU:Li, Xiangke; Jiang, Wentao; Wang, Junjun; Wang, Peng; Wu, Xiaohua

TI:An Autonomous Control Scheme of Global Smooth Transitions for Bidirectional DC-DC Converter in DC Microgrid  
SO:IEEE TRANSACTIONS ON ENERGY CONVERSION  
WOS:000652806800036

29.李相科;吴小华;  
AU:Li, Xiangke; Wu, Xiaohua  
TI:Autonomous energy management strategy for a hybrid power system of more-electric aircraft based on composite droop schemes  
SO:INTERNATIONAL JOURNAL OF ELECTRICAL POWER & ENERGY SYSTEMS  
WOS:000632170300001

30.李相科;吴小华;  
AU:Li, Xiangke; Wu, Xiaohua  
TI:Autonomous energy management strategy for a hybrid power system of more-electric aircraft based on composite droop schemes  
SO:INTERNATIONAL JOURNAL OF ELECTRICAL POWER & ENERGY SYSTEMS  
WOS:000632170300001

31. 李晓;liu, tao;li, yujie;li, qing;wang, xianqiao;胡新韬;郭雷;张拓;刘天明;  
AU:Li, Xiao; Liu, Tao; Li, Yujie; Li, Qing; Wang, Xianqiao; Hu, Xintao; Guo, Lei; Zhang, Tuo; Liu, Tianming  
TI:Marmoset Brain ISH Data Revealed Molecular Difference Between Cortical Folding Patterns  
SO:CEREBRAL CORTEX  
WOS:000637026100019

32.李洋;齐蓉;代明光;张希;赵逸云;  
AU:Li, Yang; Qi, Rong; Dai, Mingguang; Zhang, Xi; Zhao, Yiyun  
TI:Linear Active Disturbance Rejection Control Strategy with Known Disturbance Compensation for Voltage-Controlled Inverter  
SO:ELECTRONICS  
WOS:000655185100001

33.李振威;程咏梅;wang, huibin;王华夏;  
AU:Li, Zhenwei; Cheng, Yongmei; Wang, Huibin; Wang, Huaxia  
TI:Fault detection approach applied to inertial navigation system/air data system integrated navigation system with time-offset  
SO:IET RADAR SONAR AND NAVIGATION  
WOS:000644425200001

34.梁培鑫;chai, feng;申科;刘卫国;  
AU:Liang, Peixin; Chai, Feng; Shen, Ke; Liu, Weiguo  
TI:Water Jacket and Slot Optimization of a Water-Cooling Permanent Magnet Synchronous In-Wheel Motor

SO:IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS

WOS:000654816500050

35.梁帅;许斌;ren, jinrui;

AU:Liang, Shuai; Xu, Bin; Ren, Jinrui

TI:Kalman-filter-based robust control for hypersonic flight vehicle with measurement noises

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000638252400006

36.林传健;章卫国;史静平;

AU:Lin, Chuanjian; Zhang, Weiguo; Shi, Jingping

TI:Tracking Strategy of Unmanned Aerial Vehicle for Tracking Moving Target

SO:INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS

WOS:000635051700015

37.刘春强;骆光照;陈哲;tu, wencong;

AU:Liu, Chunqiang; Luo, Guangzhao; Chen, Zhe; Tu, Wencong

TI:Finite-Time Convergent Multiple Disturbance Rejection Control for Electromechanical Actuators

SO:IEEE TRANSACTIONS ON POWER ELECTRONICS

WOS:000655512500067

38.刘准钊;huang, lin-qing;周旷;denoeux, thierry;

AU:Liu, Zhun-Ga; Huang, Lin-Qing; Zhou, Kuang; Denoeux, Thierry

TI:Combination of Transferable Classification With Multisource Domain Adaptation Based on Evidential Reasoning

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000647397200017

39.牟夏;李四海;zhang, zhenxing;xi, bin;xiao, mingguo;

AU:Mu, Xia; Li, Sihai; Zhang, Zhenxing; Xi, Bin; Xiao, Mingguo

TI:Design and performance of the flash satellite "Ladybeetle-1"

SO:INTERNATIONAL JOURNAL OF ELECTRICAL ENGINEERING EDUCATION

WOS:000632156900001

40.倪骏康;liu, ling;tang, yang;liu, chongxin;

AU:Ni, Junkang; Liu, Ling; Tang, Yang; Liu, Chongxin

TI:Predefined-Time Consensus Tracking of Second-Order Multiagent Systems

SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS

WOS:000631202400045

41.倪骏康;shi, peng;

AU:Ni, Junkang; Shi, Peng

TI:Adaptive Neural Network Fixed-Time Leader-Follower Consensus for Multiagent Systems

With Constraints and Disturbances

SO:IEEE TRANSACTIONS ON CYBERNETICS

WOS:000631201900009

42.倪骏康;shi, peng;赵宇;wu, zhonghua;

AU:Ni, Junkang; Shi, Peng; Zhao, Yu; Wu, Zhonghua

TI:Fixed-Time Output Consensus Tracking for High-Order Multi-Agent Systems With Directed Network Topology and Packet Dropout

SO:IEEE-CAA JOURNAL OF AUTOMATICA SINICA

WOS:000628913100008

43.倪骏康;tang, yang;shi, peng;

AU:Ni, Junkang; Tang, Yang; Shi, Peng

TI:A New Fixed-Time Consensus Tracking Approach for Second-Order Multiagent Systems Under Directed Communication Topology

SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS

WOS:000631202400040

44.庞圣钊;nahid-mobarakeh, babak;pierfederici, serge;huangfu, yigeng;骆光照;gao, fei;

AU:Pang, Shengzhao; Nahid-Mobarakeh, Babak; Pierfederici, Serge; Huangfu, Yigeng; Luo, Guangzhao; Gao, Fei

TI:Toward Stabilization of Constant Power Loads Using IDA-PBC for Cascaded LC Filter DC/DC Converters

SO:IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS

WOS:000631210200012

45.任建新;zi, junlin;yang, hao;li, jin;

AU:Ren, Jianxin; Zi, Junlin; Yang, Hao; Li, Jin

TI:Performance Analysis and Architectures for a MEMS-SINS/GPS Ultratight Integration System

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000631900300001

46.桑晓月;袁朝辉;余孝军;sadiq, muhammad tariq;梁娜;naseer, noman;xiao, gaoxi;

AU:Sang, Xiaoyue; Yuan, Zhaohui; Yu, Xiaojun; Sadiq, Muhammad Tariq; Liang, Na; Naseer, Noman; Xiao, GaoXi

TI:Modeling and Analysis of Temperature Compensation for Multi-temperature Zone Sintering Furnace Temperature Sensing

SO:INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS

WOS:000646128300002

47.桑晓月;袁朝辉;余孝军;xiao, gaoxi;sadiq, muhammad tariq;yang, pengfei;李煜;

AU:Sang, Xiaoyue; Yuan, Zhaohui; Yu, Xiaojun; Xiao, GaoXi; Sadiq, Muhammad Tariq; Yang, Pengfei; Li, Yu

TI:Simultaneous stable control of temperature field distribution uniformity and consistency for

multi-temperature zone systems

SO:TRANSACTIONS OF THE INSTITUTE OF MEASUREMENT AND CONTROL

WOS:000648644800021

48. 申凌皓;reda, mohamed;赵永强;

AU:Shen, Linghao; Reda, Mohamed; Zhao, Yongqiang

TI:Image-matching enhancement using a polarized intensity-hue-saturation fusion method

SO:APPLIED OPTICS

WOS:000645865100020

49. 沈利香;慕德俊;cao, guo;秦茂源;zhu, jiacheng;hu, wei;

AU:Shen, Lixiang; Mu, Dejun; Cao, Guo; Qin, Maoyuan; Zhu, Jiacheng; Hu, Wei

TI:Accelerating hardware security verification and vulnerability detection through state space reduction

SO:COMPUTERS & SECURITY

WOS:000623895800002

50. 苏笑宇;任仲靖;潘泉;lu, ming;camino, fernando;shi, yong;

AU:Su, Xiaoyu; Ren, Zhongjing; Pan, Quan; Lu, Ming; Camino, Fernando; Shi, Yong

TI:Design, modeling and experimental validation of a micro cantilever beam with an electro-controllable twisting ability

SO:JOURNAL OF MICROMECHANICS AND MICROENGINEERING

WOS:000657924300001

51. 孙鸿飞;fan, rongbo;li, chunying;lu, zhengda;xie, kai;ni, xinye;杨建华;

AU:Sun, Hongfei; Fan, Rongbo; Li, Chunying; Lu, Zhengda; Xie, Kai; Ni, Xinye; Yang, Jianhua

TI:Imaging Study of Pseudo-CT Synthesized From Cone-Beam CT Based on 3D CycleGAN in Radiotherapy

SO:FRONTIERS IN ONCOLOGY

WOS:000632882900001

52. 王秉路;杨乐;赵永强;

AU:Wang, Binglu; Yang, Le; Zhao, Yongqiang

TI:POLO: Learning Explicit Cross-Modality Fusion for Temporal Action Localization

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000631199000003

53. 王文聪;侯明善;刘柏均;

AU:Wang, Wencong; Hou, Mingshan; Liu, Bojun

TI:Fault-Tolerant Adaptive Asymptotic Attitude Tracking Control for a Rigid Spacecraft

SO:IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY-TRANSACTIONS OF ELECTRICAL ENGINEERING

WOS:000653021100001

54.王重;李俨;

AU:Wang, Zhong; Li, Yan

TI:State-dependent indirect pseudospectral method for nonlinear optimal control problems

SO:ISA TRANSACTIONS

WOS:000614525300020

55.吴慈航;闫建国;lin, hao;wu, xiwei;肖冰;

AU:Wu, Cihang; Yan, Jianguo; Lin, Hao; Wu, Xiwei; Xiao, Bing

TI:Fixed-time disturbance observer-based chattering-free sliding mode attitude tracking control of aircraft with sensor noises

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000633033400001

56.肖冰;cao, lu;ran, dechao;

AU:Xiao, Bing; Cao, Lu; Ran, Dechao

TI:Attitude Exponential Stabilization Control of Rigid Bodies via Disturbance Observer

SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS

WOS:000640749000010

57.谢明华;谢利理;zhu, peidong;

AU:Xie, Minghua; Xie, Lili; Zhu, Peidong

TI:An Efficient Feature Weighting Method for Support Vector Regression

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000629525200005

58.严恭敏;chen ruotong;weng jun;

AU:Yan Gongmin; Chen Ruotong; Weng Jun

TI:A super-fast optimal attitude matrix in attitude determination

SO:MEASUREMENT SCIENCE AND TECHNOLOGY

WOS:000660980200001

59.杨庶;

AU:Yang, Shu

TI:Kernel-Orthogonal Control of Tensegrity Systems

SO:IEEE-ASME TRANSACTIONS ON MECHATRONICS

WOS:000641987800042

60.杨庶;

AU:Yang, Shu

TI:Deployment of a foldable tensegrity-membrane system via configuration transitions using linear parameter-varying control

SO:STRUCTURAL CONTROL & HEALTH MONITORING

WOS:000640173900001

- 61.姚刚;  
AU:Yao, Gang  
TI:To Improve the Real-Time Performance of Airborne Data Link Communication System  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000627392400008
- 62.姚刚;姚刚;  
AU:Yao, Gang  
TI:Method for improving trajectory tracking accuracy in sea area of airborne data link  
SO:ARABIAN JOURNAL OF GEOSCIENCES  
WOS:000629684600004
- 63.张福礼;袁朝辉;  
AU:Zhang, Fuli; Yuan, Zhaohui  
TI:The Study of Dynamic Modeling and Multivariable Feedback Control for Flexible Manipulators with Friction Effect and Terminal Load  
SO:SENSORS  
WOS:000624652200001
- 64.张福礼;袁朝辉;  
AU:Zhang, Fuli; Yuan, Zhaohui  
TI:The Study of Dynamic Modeling and Multivariable Feedback Control for Flexible Manipulators with Friction Effect and Terminal Load  
SO:SENSORS  
WOS:000624652200001
- 65.张家豪;高社生;夏娟;李果;qi, xiaomin;高兵兵;  
AU:Zhang, Jiahao; Gao, Shesheng; Xia, Juan; Li, Guo; Qi, Xiaomin; Gao, Bingbing  
TI:Distributed adaptive cubature information filtering for bounded noise system in wireless sensor networks  
SO:INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL  
WOS:000633538300001
- 66.张希;赵逸云;林辉;riaz, saleem;elahi, hassan;  
AU:Zhang, Xi; Zhao, Yiyun; Lin, Hui; Riaz, Saleem; Elahi, Hassan  
TI:Real-Time Fault Diagnosis and Fault-Tolerant Control Strategy for Hall Sensors in Permanent Magnet Brushless DC Motor Drives  
SO:ELECTRONICS  
WOS:000659661500001
- 67.赵涛;韩军伟;杨乐;王秉路;zhang, dingwen;  
AU:Zhao, Tao; Han, Junwei; Yang, Le; Wang, Binglu; Zhang, Dingwen  
TI:SODA: Weakly Supervised Temporal Action Localization Based on Astute Background Response and Self-Distillation Learning

SO:INTERNATIONAL JOURNAL OF COMPUTER VISION

WOS:000656515600001

68.郑江涛;李四海;李楠;付强文;刘士明;严恭敏;

AU:Zheng, Jiangtao; Li, Sihai; Li, Nan; Fu, Qiangwen; Liu, Shiming; Yan, Gongmin

TI:A LiDAR-Aided Inertial Positioning Approach for a Longwall Shearer in Underground Coal Mining

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000627389500001

### (十) 计算机学院(69 篇)

1.guo, lantian;cai, xiaoyan;qin, haohua;hao, fei;guo, sensen;

AU:Guo, Lantian; Cai, Xiaoyan; Qin, Haohua; Hao, Fei; Guo, Sensen

TI:A content-sensitive citation representation approach for citation recommendation

SO:JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING

WOS:000630998200001

2.hou, xuan;bai, yunpeng;xie, yefan;李映;

AU:Hou, Xuan; Bai, Yunpeng; Xie, Yefan; Li, Ying

TI:Mass segmentation for whole mammograms via attentive multi-task learning framework

SO:PHYSICS IN MEDICINE AND BIOLOGY

WOS:000655707600001

3.huyan, lang;bai, yunpeng;李映;蒋冬梅;张艳宁;zhou, quan;wei, jiayuan;liu, juanni;张怡;cai, tao;

AU:Huyan, Lang; Bai, Yunpeng; Li, Ying; Jiang, Dongmei; Zhang, Yanning; Zhou, Quan; Wei, Jiayuan; Liu, Juanni; Zhang, Yi; Cui, Tao

TI:A Lightweight Object Detection Framework for Remote Sensing Images

SO:REMOTE SENSING

WOS:000624517000001

4.huyan, lang;bai, yunpeng;李映;蒋冬梅;张艳宁;zhou, quan;wei, jiayuan;liu, juanni;张怡;cai, tao;

AU:Huyan, Lang; Bai, Yunpeng; Li, Ying; Jiang, Dongmei; Zhang, Yanning; Zhou, Quan; Wei, Jiayuan; Liu, Juanni; Zhang, Yi; Cui, Tao

TI:A Lightweight Object Detection Framework for Remote Sensing Images

SO:REMOTE SENSING

WOS:000624517000001

5.li, jingchen;史豪斌;hwang, kao-shing;

AU:Li, Jingchen; Shi, Haobin; Hwang, Kao-Shing

TI:An explainable ensemble feedforward method with Gaussian convolutional filter

SO:KNOWLEDGE-BASED SYSTEMS

WOS:000659444400012

6.lin, wei;高君宇;王琦;李学龙;

AU:Lin, Wei; Gao, Junyu; Wang, Qi; Li, Xuelong

TI:Learning to detect anomaly events in crowd scenes from synthetic data

SO:NEUROCOMPUTING

WOS:000632900000006

7.lv, hang;povey, daniel;yarmohammadi, mahsa;李可;wang, yiming;谢磊;khudanpur, sanjeev;

AU:Lv, Hang; Povey, Daniel; Yarmohammadi, Mahsa; Li, Ke; Wang, Yiming; Xie, Lei; Khudanpur, Sanjeev

TI:LET-Decoder: A WFST-Based Lazy-Evaluation Token-Group Decoder With Exact Lattice Generation

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000645062200001

8.peng, yuanyuan;zhong, hualan;xu, zheng;tu, hongbin;li, xiong;peng, lan;

AU:Peng, Yuanyuan; Zhong, Hualan; Xu, Zheng; Tu, Hongbin; Li, Xiong; Peng, Lan

TI:Pulmonary Lobe Segmentation in CT Images Based on Lung Anatomy Knowledge

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000654791200005

9.qi, zhaoshuai;liu, xiaojun;wang, zhao;杨佳琪;张艳宁;

AU:Qi, Zhaoshuai; Liu, Xiaojun; Wang, Zhao; Yang, Jiaqi; Zhang, Yanning

TI:Photometric constraint for absolute phase unwrapping from single-frequency fringe patterns

SO:OPTICS EXPRESS

WOS:000640033600103

10.tian, lei;王鹏;梁国强;沈春华;

AU:Tian, Lei; Wang, Peng; Liang, Guoqiang; Shen, Chunhua

TI:An adversarial human pose estimation network injected with graph structure

SO:PATTERN RECOGNITION

WOS:000639742000001

11.wang, xiaoming;赵歆波;zhang, yanning;

AU:Wang, Xiaoming; Zhao, Xinbo; Zhang, Yanning

TI:Deep-learning-based reading eye-movement analysis for aiding biometric recognition

SO:NEUROCOMPUTING

WOS:000648656400011

12.zhang, rui;李学龙;wu, tong;zhao, yi;

AU:Zhang, Rui; Li, Xuelong; Wu, Tong; Zhao, Yi

TI>Data Clustering via Uncorrelated Ridge Regression

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000641162100036

13.zhang, rui;李学龙;wu, tong;zhaoyi;

AU:Zhang, Rui; Li, Xuelong; Wu, Tong; Zhao, Yi

TI:Data Clustering via Uncorrelated Ridge Regression

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000641162100036

14.查宇飞;zhang, yuanqiang;ku, tao;huang, hanqiao;huang, wei;张蓬;

AU:Zha, Yufei; Zhang, Yuanqiang; Ku, Tao; Huang, Hanqiao; Huang, Wei; Zhang, Peng

TI:Multiple Instance Models Regression for Robust Visual Tracking

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY

WOS:000626532100023

15.陈伯林;han, yourui;尚学群;张胜贵;

AU:Chen, Bolin; Han, Yourui; Shang, Xuequn; Zhang, Shenggui

TI:Identifying Disease Related Genes by Network Representation and Convolutional Neural Network

SO:FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY

WOS:000625913200001

16.陈进朝;chen, keke;杜承烈;liu, yifan;

AU:Chen, Jinchao; Chen, Keke; Du, Chenglie; Liu, Yifan

TI:Design and implementation of a virtual ARINC 653 simulation platform

SO:SIMULATION-TRANSACTIONS OF THE SOCIETY FOR MODELING AND SIMULATION INTERNATIONAL

WOS:000657377700003

17.陈进朝;杜承烈;韩朋城;杜晓燕;

AU:Chen, Jinchao; Du, Chenglie; Han, Pengcheng; Du, Xiaoyan

TI:Real-time digital simulator for distributed systems

SO:SIMULATION-TRANSACTIONS OF THE SOCIETY FOR MODELING AND SIMULATION INTERNATIONAL

WOS:000648631100001

18.陈雪凌;朱宇;张艳宁;

AU:Chen, Xueling; Zhu, Yu; Zhang, Yanning

TI:Adversarial learning with collaborative attention for facial makeup removal

SO:NEUROCOMPUTING

WOS:000632639500007

19.杜洪强;tian, xiaohai;谢磊;li, haizhou;

AU:Du, Hongqiang; Tian, Xiaohai; Xie, Lei; Li, Haizhou

TI:Factorized WaveNet for voice conversion with limited data

SO:SPEECH COMMUNICATION

WOS:000647676900004

20.高美虹;郭阳;xiao, yifu;尚学群;

AU:Gao, Meihong; Guo, Yang; Xiao, Yifu; Shang, Xuequn

TI:Comprehensive analyses of correlation and survival reveal informative lncRNA prognostic signatures in colon cancer

SO:WORLD JOURNAL OF SURGICAL ONCOLOGY

WOS:000639134300002

21.郭斌;wang, hao;丁亚三;wu, wei;hao, shaoyang;sun, yueqi;於志文;

AU:Guo, Bin; Wang, Hao; Ding, Yasan; Wu, Wei; Hao, Shaoyang; Sun, Yueqi; Yu, Zhiwen

TI:Conditional Text Generation for Harmonious Human-Machine Interaction

SO:ACM TRANSACTIONS ON INTELLIGENT SYSTEMS AND TECHNOLOGY

WOS:000630185800001

22.郭斌;丁亚三;sun, yueheng;ma, shuai;李可;於志文;

AU:Guo, Bin; Ding, Yasan; Sun, Yueheng; Ma, Shuai; Li, Ke; Yu, Zhiwen

TI:The mass, fake news, and cognition security

SO:FRONTIERS OF COMPUTER SCIENCE

WOS:000588691500001

23.户战选;聂飞平;王榕;李学龙;

AU:Hu, Zhanxuan; Nie, Feiping; Wang, Rong; Li, Xuelong

TI:Low Rank Regularization: A review

SO:NEURAL NETWORKS

WOS:000632800900017

24.姜学锋;刘文博;zhang, yue;刘君瑞;li, shuying;lin, jianzhe;

AU:Jiang, Xuefeng; Liu, Wenbo; Zhang, Yue; Liu, Junrui; Li, Shuying; Lin, Jianzhe

TI:Spectral-Spatial Hyperspectral Image Classification Using Dual-Channel Capsule Networks

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700032

25.姜学锋;刘文博;张悦;刘君瑞;li, shuying;lin, jianzhe;

AU:Jiang, Xuefeng; Liu, Wenbo; Zhang, Yue; Liu, Junrui; Li, Shuying; Lin, Jianzhe

TI:Spectral-Spatial Hyperspectral Image Classification Using Dual-Channel Capsule Networks

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700032

26.冷立雄;李婧忱;zhu, jinhui;hwang, kao-shing;史豪斌;

AU:Leng, Lixiong; Li, Jingchen; Zhu, Jinhui; Hwang, Kao-Shing; Shi, Haobin

TI:Multi-Agent Reward-Iteration Fuzzy Q-Learning

SO:INTERNATIONAL JOURNAL OF FUZZY SYSTEMS

WOS:000639721400003

27. 李荣涵;蒋泽军;王丽芳;陆新宇;赵孟;chen, daqing;

AU:Li, Ronghan; Jiang, Zejun; Wang, Lifang; Lu, Xinyu; Zhao, Meng; Chen, Daqing

TI:Enhancing Transformer-based language models with commonsense representations for knowledge-driven machine comprehension

SO:KNOWLEDGE-BASED SYSTEMS

WOS:000637681300015

28. 李威;魏巍;张磊;

AU:Li, Wei; Wei, Wei; Zhang, Lei

TI:GSDet: Object Detection in Aerial Images Based on Scale Reasoning

SO:IEEE TRANSACTIONS ON IMAGE PROCESSING

WOS:000645866300002

29. 李伟;魏巍;张磊;

AU:Li, Wei; Wei, Wei; Zhang, Lei

TI:GSDet: Object Detection in Aerial Images Based on Scale Reasoning

SO:IEEE TRANSACTIONS ON IMAGE PROCESSING

WOS:000645866300002

30. 李晓昌;翟正军;叶昕;

AU:Li, Xiaochang; Zhai, Zhengjun; Ye, Xin

TI:AOIO: Application Oriented I/O Optimization for Buffer Management

SO:SYMMETRY-BASEL

WOS:000643666900001

31. 李学龙;zhang, rui;王琦;zhang, hongyuan;

AU:Li, Xuelong; Zhang, Rui; Wang, Qi; Zhang, Hongyuan

TI:Autoencoder Constrained Clustering With Adaptive Neighbors

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000641162100035

32. 李学龙;zhang, rui;王琦;zhang, hongyuan;

AU:Li, Xuelong; Zhang, Rui; Wang, Qi; Zhang, Hongyuan

TI:Autoencoder Constrained Clustering With Adaptive Neighbors

SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

WOS:000641162100035

33. 李学龙;zhang, xueting;huang, wei;王歧;

AU:Li, Xuelong; Zhang, Xueting; Huang, Wei; Wang, Qi

TI:Truncation Cross Entropy Loss for Remote Sensing Image Captioning

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000652834200055

34. 李哲;夏勇;  
AU:Li, Zhe; Xia, Yong  
TI:Deep Reinforcement Learning for Weakly-Supervised Lymph Node Segmentation in CT Images  
SO:IEEE JOURNAL OF BIOMEDICAL AND HEALTH INFORMATICS  
WOS:000626521100017
35. 李子恒;吴丹阳;聂飞平;王榕;sun, zhensheng;李学龙;  
AU:Li, Ziheng; Wu, Danyang; Nie, Feiping; Wang, Rong; Sun, Zhensheng; Li, Xuelong  
TI:Multi-View Clustering Based on Invisible Weights  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000658325900003
36. 刘琰;郭斌;zhang, daqing;zeghlache, djamal;chen, jingmin;hu, ke;zhang, sizhe;zhou, dan;於志文;  
AU:Liu, Yan; Guo, Bin; Zhang, Daqing; Zeghlache, Djamel; Chen, Jingmin; Hu, Ke; Zhang, Sizhe; Zhou, Dan; Yu, Zhiwen  
TI:Knowledge Transfer with Weighted Adversarial Network for Cold-Start Store Site Recommendation  
SO:ACM TRANSACTIONS ON KNOWLEDGE DISCOVERY FROM DATA  
WOS:000647300600014
37. 米成刚;zhu, shaolin;nie, rui;  
AU:Mi, Chenggang; Zhu, Shaolin; Nie, Rui  
TI:Improving Loanword Identification in Low-Resource Language with Data Augmentation and Multiple Feature Fusion  
SO:COMPUTATIONAL INTELLIGENCE AND NEUROSCIENCE  
WOS:000641605700002
38. 聂飞平;tian, lai;huang, heng;ding, chris;  
AU:Nie, Feiping; Tian, Lai; Huang, Heng; Ding, Chris  
TI:Non-Greedy L21-Norm Maximization for Principal Component Analysis  
SO:IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS:000658332200003
39. 聂飞平;董侠;李学龙;  
AU:Nie, Feiping; Dong, Xia; Li, Xuelong  
TI:Unsupervised and Semisupervised Projection With Graph Optimization  
SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS  
WOS:000637534200012
40. 聂飞平;王政;王榕;wang, zhen;李学龙;  
AU:Nie, Feiping; Wang, Zheng; Wang, Rong; Wang, Zhen; Li, Xuelong

TI:Towards Robust Discriminative Projections Learning via Non-Greedy l(2,1)-Norm MinMax  
SO:IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE  
WOS:000649590200019

41.裴欧亚;李战怀;杜洪涛;刘文洁;高锦涛;

AU:Pei, Ouya; Li, Zhanhuai; Du, Hongtao; Liu, Wenjie; Gao, Jintao

TI:Dependence-Cognizant Locking Improvement for the Main Memory Database Systems

SO:MATHEMATICAL PROBLEMS IN ENGINEERING

WOS:000627392000005

42.彭佳杰;xue, hansheng;wei, zhongyu;tuncali, idil;hao, jianye;尚学群;

AU:Peng, Jiajie; Xue, Hansheng; Wei, Zhongyu; Tuncali, Idil; Hao, Jianye; Shang, Xuequn

TI:Integrating multi-network topology for gene function prediction using deep neural networks

SO:BRIEFINGS IN BIOINFORMATICS

WOS:000642298000112

43.彭佳杰;xue, hansheng;wei, zhongyu;tuncali, idil;hao, jianye;尚学群;

AU:Peng, Jiajie; Xue, Hansheng; Wei, Zhongyu; Tuncali, Idil; Hao, Jianye; Shang, Xuequn

TI:Integrating multi-network topology for gene function prediction using deep neural networks

SO:BRIEFINGS IN BIOINFORMATICS

WOS:000642298000112

44.沙刚;武君胜;yu, bin;

AU:Sha, Gang; Wu, Junsheng; Yu, Bin

TI:A Robust Segmentation Method Based on Improved U-Net

SO:NEURAL PROCESSING LETTERS

WOS:000654803200002

45.王继禾;zhaoh, jiexiang;安建峰;王党辉;qiu, meikang;

AU:Wang, Jihe; Zhao, Jiexiang; An, Jianfeng; Wang, Danghui; Qiu, Meikang

TI:A Linear NAS Service of ConvNets for Fast Deployment in the Edge of 5G Networks

SO:IEEE NETWORK

WOS:000638250600008

46.王敬轩;夏勇;张艳宁;

AU:Wang, Jingxuan; Xia, Yong; Zhang, Yanning

TI:Anomaly Detection of Hyperspectral Image via Tensor Completion

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700033

47.王敬轩;夏勇;张艳宁;

AU:Wang, Jingxuan; Xia, Yong; Zhang, Yanning

TI:Anomaly Detection of Hyperspectral Image via Tensor Completion

SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS

WOS:000652799700033

48.王亮;於志文;xiong, fei;yang, dingqi;pan, shirui;yan, zheng;  
AU:Wang, Liang; Yu, Zhiwen; Xiong, Fei; Yang, Dingqi; Pan, Shirui; Yan, Zheng  
TI:Influence Spread in Geo-Social Networks: A Multiobjective Optimization Perspective  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000641968100031

49.王歧;高君宇;lin, wei;李学龙;  
AU:Wang, Qi; Gao, Junyu; Lin, Wei; Li, Xuelong  
TI:NWPU-Crowd: A Large-Scale Benchmark for Crowd Counting and Localization  
SO:IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE  
WOS:000649590200024

50.王歧;李强;李学龙;  
AU:Wang, Qi; Li, Qiang; Li, Xuelong  
TI:A Fast Neighborhood Grouping Method for Hyperspectral Band Selection  
SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING  
WOS:000652834200040

51.王艳艳;陈群;ahmed, murtadha;李战怀;潘炜;刘海龙;  
AU:Wang, Yanyan; Chen, Qun; Ahmed, Murtadha; Li, Zhanhuai; Pan, Wei; Liu, Hailong  
TI:Joint Inference for Aspect-Level Sentiment Analysis by Deep Neural Networks and Linguistic Hints  
SO:IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING  
WOS:000637532700015

52.吴丹阳;户战选;聂飞平;王榕;yang, hui;李学龙;  
AU:Wu, Danyang; Hu, Zhanxuan; Nie, Feiping; Wang, Rong; Yang, Hui; Li, Xuelong  
TI:Multi-view clustering with interactive mechanism  
SO:NEUROCOMPUTING  
WOS:000652818600004

53.谢佳;王柱;於志文;郭斌;周兴社;  
AU:Xie, Jia; Wang, Zhu; Yu, Zhiwen; Guo, Bin; Zhou, Xingshe  
TI:Ischemic Stroke Prediction by Exploring Sleep Related Features  
SO:APPLIED SCIENCES-BASEL  
WOS:000627947400001

54.徐恩;於志文;郭斌;崔禾磊;  
AU:Xu, En; Yu, Zhiwen; Guo, Bin; Cui, Helei  
TI:Core Interest Network for Click-Through Rate Prediction  
SO:ACM TRANSACTIONS ON KNOWLEDGE DISCOVERY FROM DATA  
WOS:000639049700010

55. 薛浏蒙;pan, shifeng;he, lei;谢磊;soong, frank k.;  
AU:Xue, Liumeng; Pan, Shifeng; He, Lei; Xie, Lei; Soong, Frank K.  
TI:Cycle consistent network for end-to-end style transfer TTS training  
SO:NEURAL NETWORKS  
WOS:000652749900018
56. 杨佳琪;xian, ke;王鹏;张艳宁;  
AU:Yang, Jiaqi; Xian, Ke; Wang, Peng; Zhang, Yanning  
TI:A Performance Evaluation of Correspondence Grouping Methods for 3D Rigid Data Matching  
SO:IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE  
WOS:000649590200004
57. 杨静;shang, changjing;李映;李方轶;申强;  
AU:Yang, Jing; Shang, Changjing; Li, Ying; Li, Fangyi; Shen, Qiang  
TI:ANFIS Construction With Sparse Data via Group Rule Interpolation  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000641968100040
58. 杨乐;蒋冬梅;sahli, hichem;  
AU:Yang, Le; Jiang, Dongmei; Sahli, Hichem  
TI:Integrating Deep and Shallow Models for Multi-Modal Depression Analysis-Hybrid Architectures  
SO:IEEE TRANSACTIONS ON AFFECTIVE COMPUTING  
WOS:000623419600018
59. 尤涛;wang, xiaoyu;jia, danyang;liu, chen;sun, bingkun;  
AU:You, Tao; Wang, Xiaoyu; Jia, Danyang; Liu, Chen; Sun, Bingkun  
TI:Reputation based on edge dynamics promotes cooperative behavior  
SO:PHYSICS LETTERS A  
WOS:000632996700008
60. 袁媛;zhang, zihan;刘赶超;  
AU:Yuan, Yuan; Zhang, Zihan; Liu, Ganchao  
TI:A novel hyperspectral unmixing model based on multilayer NMF with Hoyer's projection  
SO:NEUROCOMPUTING  
WOS:000642408200012
61. 张芳冰;杨涛;liu, linfeng;liang, bang;bai, yi;li, jing;  
AU:Zhang, Fangbing; Yang, Tao; Liu, LinFeng; Liang, Bang; Bai, Yi; Li, Jing  
TI:Image-Only Real-Time Incremental UAV Image Mosaic for Multi-Strip Flight  
SO:IEEE TRANSACTIONS ON MULTIMEDIA  
WOS:000645068200018

- 62.张磊;lang, zhiqiang;巍巍;张艳宁;  
AU:Zhang, Lei; Lang, Zhiqiang; Wei, Wei; Zhang, Yanning  
TI:Embarrassingly Simple Binarization for Deep Single Imagery Super-Resolution Networks  
SO:IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS:000634491000011
- 63.张培;李映;王栋;wang, jiyue;  
AU:Zhang, Pei; Li, Ying; Wang, Dong; Wang, Jiyue  
TI:RS-SSKD: Self-Supervision Equipped with Knowledge Distillation for Few-Shot Remote Sensing Scene Classification  
SO:SENSORS  
WOS:000628621100001
- 64.张秀伟;yue, yuazeng;han, lin;李飞;yuan, xiuzhong;fan, minhao;张艳宁;  
AU:Zhang, Xiuwei; Yue, Yuazeng; 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
- 65.张怡;fu, lei;李映;张艳宁;  
AU:Zhang, Yi; Fu, Lei; Li, Ying; Zhang, Yanning  
TI:HDFNet: Hierarchical Dynamic Fusion Network for Change Detection in Optical Aerial Images  
SO:REMOTE SENSING  
WOS:000644674700001
- 66.赵勇;杨乐;裴二成;oveneke, meshia cedric;alioscha-perez, mitchel;li, longfei;蒋冬梅;sahli, hichem;  
AU:Zhao, Yong; Yang, Le; Pei, Ercheng; Oveneke, Meshia Cedric; Alioscha-Perez, Mitchel; Li, Longfei; Jiang, Dongmei; Sahli, Hichem  
TI>Action Unit Driven Facial Expression Synthesis from a Single Image with Patch Attentive GAN  
SO:COMPUTER GRAPHICS FORUM  
WOS:000629604700001
- 67.朱昊;guo, mantang;li, hongdong;王庆;robles-kelly, antonio;  
AU:Zhu, Hao; Guo, Mantang; Li, Hongdong; Wang, Qing; Robles-Kelly, Antonio  
TI:Revisiting Spatio-Angular Trade-off in Light Field Cameras and Extended Applications in Super-Resolution  
SO:IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS  
WOS:000649620700019

68.朱培灿;hou, xin;郭阳明;徐继伟;liu, jinzhuo;  
AU:Zhu, Peican; Hou, Xin; Guo, Yangming; Xu, Jiwei; Liu, Jinzhuo  
TI:Investigating the effects of updating rules on cooperation by incorporating interactive diversity  
(vol 94, 58, 2021)  
SO:EUROPEAN PHYSICAL JOURNAL B  
WOS:000639111200002

69.左欣欣;wang, sen;郑江滨;yu, weiwei;gong, minglun;yang, ruigang;cheng, li;  
AU:Zuo, Xinxin; Wang, Sen; Zheng, Jiangbin; Yu, Weiwei; Gong, Minglun; Yang, Ruigang;  
Cheng, Li  
TI:SparseFusion: Dynamic Human Avatar Modeling From Sparse RGBD Images  
SO:IEEE TRANSACTIONS ON MULTIMEDIA  
WOS:000655830300011

### (十一) 数学与统计学院(66 篇)

1.ali, bagh;ali, liaqat;abdal, sohaib;asjad, muhammad imran;  
AU:Ali, Bagh; Ali, Liaqat; Abdal, Sohaib; Asjad, Muhammad Imran  
TI:Significance of Brownian motion and thermophoresis influence on dynamics of Reiner-Rivlin  
fluid over a disk with non-Fourier heat flux theory and gyrotactic microorganisms: A Numerical  
approach  
SO:PHYSICA SCRIPTA  
WOS:000655755800001

2.ali, bagh;naqvi, rizwan ali;ali, liaqat;abdal, sohaib;hussain, sajjad;  
AU:Ali, Bagh; Naqvi, Rizwan Ali; Ali, Liaqat; Abdal, Sohaib; Hussain, Sajjad  
TI:A comparative description on time-dependent rotating magnetic transport of a water base liquid  
H<sub>2</sub>O with hybrid nano-materials Al<sub>2</sub>O<sub>3</sub>-Cu and Al<sub>2</sub>O<sub>3</sub>-TiO<sub>2</sub> over an extending sheet using  
Buongiorno model: Finite element approach  
SO:CHINESE JOURNAL OF PHYSICS  
WOS:000631986800004

3.ali, bagh;raju, c. s. k.;ali, liaqat;hussain, sajjad;kamran, tahir;  
AU:Ali, Bagh; Raju, C. S. K.; Ali, Liaqat; Hussain, Sajjad; Kamran, Tahir  
TI:G-Jitter impact on magnetohydrodynamic non-Newtonian fluid over an inclined surface: Finite  
element simulation  
SO:CHINESE JOURNAL OF PHYSICS  
WOS:000653723000002

4.ali, bagh;聂玉峰;hussain, sajjad;habib, danial;abdal, sohaib;  
AU:Ali, Bagh; Nie, Yufeng; Hussain, Sajjad; Habib, Danial; Abdal, Sohaib  
TI:Insight into the dynamics of fluid conveying tiny particles over a rotating surface subject to  
Cattaneo & ndash;Christov heat transfer, Coriolis force, and Arrhenius activation energy \*  
SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS

WOS:000652847600011

5.ali, bagh; 聂玉峰; hussain, sajjad; habib, danial; abdal, sohaib;

AU:Ali, Bagh; Nie, Yufeng; Hussain, Sajjad; Habib, Danial; Abdal, Sohaib

TI:Insight into the dynamics of fluid conveying tiny particles over a rotating surface subject to Cattaneo & ndash;Christov heat transfer, Coriolis force, and Arrhenius activation energy \*

SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS

WOS:000652847600011

6.liu, yuanyuan; 孙中奎; yang, xiaoli; 徐伟;

AU:Liu, Yuanyuan; Sun, Zhongkui; Yang, Xiaoli; Xu, Wei

TI:Rhythmicity and firing modes in modular neuronal network under electromagnetic field

SO:NONLINEAR DYNAMICS

WOS:000645516300002

7.munir, bacha; 许勇;

AU:Munir, Bacha; Xu, Yong

TI:Effects of gravity and surface tension on steady microbubble propagation in asymmetric bifurcating airways

SO:PHYSICS OF FLUIDS

WOS:000637949200001

8.munir, bacha; 许勇;

AU:Munir, Bacha; Xu, Yong

TI:The steady motion of microbubbles in bifurcating airways: Role of shear-thinning and surface tension

SO:RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY

WOS:000654953300014

9.niu, lizhi; 徐伟; 郭琴;

AU:Niu, Lizhi; Xu, Wei; Guo, Qin

TI:Transient response of the time-delay system excited by Gaussian noise based on complex fractional moments

SO:CHAOS

WOS:000649072900001

10.wang, xin-jing; 钮鹏程;

AU:Wang, Xin-jing; Niu, Peng-cheng

TI:A Direct Method of Moving Planes to Fractional Power SubLaplace Equations on the Heisenberg Group

SO:ACTA MATHEMATICAE APPLICATAE SINICA-ENGLISH SERIES

WOS:000643234300013

- 11.wu, duan;钮鹏程;  
AU:Wu, Duan; Niu, Pengcheng  
TI:An oscillation theorem for the nonlinear degenerate elliptic equation in the Heisenberg group  
SO:BOUNDARY VALUE PROBLEMS  
WOS:000637772000001
- 12.yang, jinxing;刘晓刚;王力工;  
AU:Yang, Jinxing; Liu, Xiaogang; Wang, Ligong  
TI:Energies of complements of unitary one-matching bi-Cayley graphs over commutative rings  
SO:LINEAR & MULTILINEAR ALGEBRA  
WOS:000649141900001
- 13.yang, xiuwen;王力工;  
AU:Yang, Xiuwen; Wang, Ligong  
TI:Ordering of Bicyclic Signed Digraphs by Energy  
SO:FILOMAT  
WOS:000629651000006
- 14.zhang, li;陆由;张胜贵;  
AU:Zhang, Li; Lu, You; Zhang, Shenggui  
TI:Edge DP-coloring in planar graphs  
SO:DISCRETE MATHEMATICS  
WOS:000633365200008
- 15.zhang, qixiong;韩军强;钮鹏程;xu, yaluo;  
AU:Zhang, Qixiong; Han, Junqiang; Niu, Pengcheng; Xu, Yaluo  
TI:Liouville theorems to semi-linear degenerate elliptic equation of generalized Baouendi-Grushin vector fields  
SO:JOURNAL OF DIFFERENTIAL EQUATIONS  
WOS:000627618500001
- 16.白建超;ma, yuxue;孙浩;zhang, miao;  
AU:Bai, Jianchao; Ma, Yuxue; Sun, Hao; Zhang, Miao  
TI:Iteration complexity analysis of a partial LQP-based alternating direction method of multipliers  
SO:APPLIED NUMERICAL MATHEMATICS  
WOS:000634323600028
- 17.毕皓皓;wang, bo;苏超;zhang, bohan;ouyang, huajiang;huang, yongan;邓子辰;  
AU:Bi, Haohao; Wang, Bo; Su, Chao; Zhang, Bohan; Ouyang, Huajiang; Huang, Yongan; Deng, Zichen  
TI:Buckling behaviour of a stiff thin film on a finite-thickness bi-layer substrate  
SO:INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES  
WOS:000641140500014

18. 毕皓皓;wang, bo;苏超;zhang, bohan;ouyang, huajiang;huang, yongan;邓子辰;  
AU:Bi, Haohao; Wang, Bo; Su, Chao; Zhang, Bohan; Ouyang, Huajiang; Huang, Yongan; Deng, Zichen  
TI:Buckling behaviour of a stiff thin film on a finite-thickness bi-layer substrate  
SO:INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES  
WOS:000641140500014
19. 曹欢心;郑红婵;hu, gang;abbas, muhammad;  
AU:Cao, Huanxin; Zheng, Hongchan; Hu, Gang; Abbas, Muhammad  
TI:Adjusting the energy of Ball curves by modifying movable control balls  
SO:COMPUTATIONAL & APPLIED MATHEMATICS  
WOS:000626598300003
20. 邸江磊;wu, ji;王凯强;tang, ju;li, ying;赵建林;  
AU:Di, Jianglei; Wu, Ji; Wang, Kaiqiang; Tang, Ju; Li, Ying; Zhao, Jianlin  
TI:Quantitative Phase Imaging Using Deep Learning-Based Holographic Microscope  
SO:FRONTIERS IN PHYSICS  
WOS:000636574700001
21. 董燕妮;qiao, shengning;chen, bing;万鹏飞;张胜贵;  
AU:Dong, Yanni; Qiao, Shengning; Chen, Bing; Wan, Pengfei; Zhang, Shenggui  
TI:Maximum values of degree-based entropies of bipartite graphs  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000627400800022
22. 高娅莉;mei, liquan;  
AU:Gao, Yali; Mei, Liquan  
TI:Time-splitting Galerkin method for spin-orbit-coupled Bose-Einstein condensates  
SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS  
WOS:000629488200007
23. 关振;王俊刚;聂玉峰;  
AU:Guan, Zhen; Wang, Jungang; Nie, Yufeng  
TI:Unconditionally optimal error estimates of two linearized Galerkin FEMs for the two-dimensional nonlinear fractional Rayleigh-Stokes problem  
SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS  
WOS:000652847600007
24. 关振;王俊刚;聂玉峰;  
AU:Guan, Zhen; Wang, Jungang; Nie, Yufeng  
TI:Unconditionally optimal error estimates of two linearized Galerkin FEMs for the two-dimensional nonlinear fractional Rayleigh-Stokes problem  
SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS  
WOS:000652847600007

25. 韩平;王亮;徐伟;张红霞;任志聪;  
AU:Han, Ping; Wang, Liang; Xu, Wei; Zhang, Hongxia; Ren, Zhicong  
TI:The stochastic P-bifurcation analysis of the impact system via the most probable response  
SO:CHAOS SOLITONS & FRACTALS  
WOS:000632409400009
26. 韩婷婷;张胜贵;白延东;李若楠;  
AU:Han, Tingting; Zhang, Shenggui; Bai, Yandong; Li, Ruonan  
TI:Edge-Colored Complete Graphs Containing No Properly Colored Odd Cycles  
SO:GRAPHS AND COMBINATORICS  
WOS:000636621500001
27. 赖学方;王晓龙;聂玉峰;  
AU:Lai, Xuefang; Wang, Xiaolong; Nie, Yufeng  
TI:Constructing reduced model for complex physical systems via interpolation and neural networks\*  
SO:CHINESE PHYSICS B  
WOS:000626869100001
28. 雷佑铭;han, yan-yan;  
AU:Lei, You-Ming; Han, Yan-Yan  
TI:Control of chaos in Frenkel-Kontorova model using reinforcement learning\*  
SO:CHINESE PHYSICS B  
WOS:000647654400001
29. 李斌龙;ning, bo;  
AU:Li, Binlong; Ning, Bo  
TI:Exact bipartite Turan numbers of large even cycles  
SO:JOURNAL OF GRAPH THEORY  
WOS:000632516700001
30. 李若楠;broersma, hajo;yokota, maho;yoshimoto, kiyoshi;  
AU:Li, Ruonan; Broersma, Hajo; Yokota, Maho; Yoshimoto, Kiyoshi  
TI:Edge-colored complete graphs without properly colored even cycles: A full characterization  
SO:JOURNAL OF GRAPH THEORY  
WOS:000649426100001
31. 李文忠;徐根玖;  
AU:Li, Wenzhong; Xu, Genjiu  
TI:A dynamic transfer scheme deriving from the dual similar associated game  
SO:OPERATIONS RESEARCH LETTERS  
WOS:000624944700023

- 32.李勇波;han, guangyu;zou, hongyan;tang, li;陈宏刚;赵晓鹏;  
AU:Li, Yongbo; Han, Guangyu; Zou, Hongyan; Tang, Li; Chen, Honggang; Zhao, Xiaopeng  
TI:Reinforcing Increase of Delta T-c in MgB2 Smart Meta-Superconductors by Adjusting the Concentration of Inhomogeneous Phases  
SO:MATERIALS  
WOS:000661242800001
- 33.刘健康;徐伟;郭琴;  
AU:Liu, Jiankang; Xu, Wei; Guo, Qin  
TI:Averaging of neutral stochastic partial functional differential equations involving delayed impulses  
SO:APPLICABLE ANALYSIS  
WOS:000654803500001
- 34.刘姝彤;孙中奎;赵楠楠;徐伟;  
AU:Liu, Shutong; Sun, Zhongkui; Zhao, Nannan; Xu, Wei  
TI:Explosive death induced by environmental coupling  
SO:COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION  
WOS:000659139900011
- 35.刘昕;聂玉峰;  
AU:Liu, Xin; Nie, Yufeng  
TI:A modified nonconforming virtual element with BDM-like reconstruction for the Navier-Stokes equations  
SO:APPLIED NUMERICAL MATHEMATICS  
WOS:000657863200021
- 36.马梦霞;欧阳洁;王晓东;张晨辉;  
AU:Ma, Mengxia; Ouyang, Jie; Wang, Xiaodong; Zhang, Chenhui  
TI:A stable discontinuous Galerkin method based on high-order dual splitting scheme without additional stabilization term for incompressible flows  
SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS  
WOS:000644485100001
- 37.梅若星;许勇;li, yongge;kurths, jurgen;  
AU:Mei, Ruoxing; Xu, Yong; Li, Yongge; Kurths, Jurgen  
TI:Characterizing stochastic resonance in a triple cavity  
SO:PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES  
WOS:000639494200009
- 38.曲良辉;都琳;曹子露;hu, haiwei;邓子辰;  
AU:Qu, Lianghai; Du, Lin; Cao, Zilu; Hu, Haiwei; Deng, Zichen  
TI:Pattern transition of neuronal networks induced by chemical autapses with random distribution

SO:CHAOS SOLITONS & FRACTALS

WOS:000632409400008

39.任志聪;zhao, bin;徐伟;韩平;焦一字;

AU:Ren, Zhicong; Zhao, Bin; Xu, Wei; Han, Ping; Jiao, Yiyu

TI:A convolution based path integration method approach to the damped parametric pendulum under different random noise excitations

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000634842400003

40.苏萌;徐伟;张莹;

AU:Su, Meng; Xu, Wei; Zhang, Ying

TI:Dynamics of stochastically excited energy harvesting systems with impact

SO:EUROPEAN PHYSICAL JOURNAL PLUS

WOS:000625433100008

41.苏萌;徐伟;张莹;

AU:Su, Meng; Xu, Wei; Zhang, Ying

TI:Stochastic Response and Bifurcation of a Two-Degree-of-Freedom Energy Harvesting System with Stoppers

SO:INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS

WOS:000646944500008

42.孙中奎;刘姝彤;赵楠楠;

AU:Sun, Zhongkui; Liu, Shutong; Zhao, Nannan

TI:Explosive and semi-explosive death in coupled oscillators

SO:CHAOS SOLITONS & FRACTALS

WOS:000629622200091

43.唐亚宁;liang, zaijun;ma, jinli;

AU:Tang, Yaning; Liang, Zaijun; Ma, Jinli

TI:Exact solutions of the (3+1)-dimensional Jimbo-Miwa equation via Wronskian solutions: Soliton, breather, and multiple lump solutions

SO:PHYSICA SCRIPTA

WOS:000658873100001

44.唐亚宁;ma, jinli;周丙常;zhou, jiale;

AU:Tang, Yaning; Ma, Jinli; Zhou, Bingchang; Zhou, Jiale

TI:From 2Mth-order wronskian determinant solutions to Mth-order lump solutions for the (2+1)-Dimensional Kadomtsev-Petviashvili I equation

SO:WAVE MOTION

WOS:000659132800012

- 45.唐亚宁;zhou, jiale;  
AU:Tang, Yaning; Zhou, Jiale  
TI:Mixed interaction solutions for the coupled nonlinear Schrodinger equations  
SO:MODERN PHYSICS LETTERS B  
WOS:000639441800013
- 46.王刚;mu, lin;wang, ying;he, yinnian;  
AU:Wang, Gang; Mu, Lin; Wang, Ying; He, Yinnian  
TI:A pressure-robust virtual element method for the Stokes problem  
SO:COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING  
WOS:000654331500008
- 47.王慧敏;师义民;王燕;su, jin;  
AU:Wang, HuiMin; Shi, YiMin; Wang, Yan; Su, Jin  
TI:Numerical simulation of the spheroidization process with cored wire injection in liquid iron using finite volume method  
SO:AIP ADVANCES  
WOS:000630480600002
- 48.王医;欧阳洁;王晓东;  
AU:Wang, Yi; Ouyang, Jie; Wang, Xiaodong  
TI:Machine learning of lubrication correction based on GPR for the coupled DPD-DEM simulation of colloidal suspensions  
SO:SOFT MATTER  
WOS:000651860900001
- 49.王展青;许勇;li, yongge;kurths, jurgen;  
AU:Wang, Zhanqing; Xu, Yong; Li, Yongge; Kurths, Jurgen  
TI:The probability density function of interspike intervals in an FHN model with alpha-stable noise  
SO:EUROPEAN PHYSICAL JOURNAL PLUS  
WOS:000627155400003
- 50.魏杰;谢文贤;聂玉峰;  
AU:Wei, Jie; Xie, Wenxian; Nie, Yufeng  
TI:An Algorithm Based on Loop-Cutting Contribution Function for Loop Cutset Problem in Bayesian Network  
SO:MATHEMATICS  
WOS:000628371500001
- 51.许晶;樊元成;su, xiaopeng;guo, jing;zhu, jiaxing;付全红;张富利;  
AU:Xu, Jing; Fan, Yuancheng; Su, Xiaopeng; Guo, Jing; Zhu, Jiaxing; Fu, Quanhong; Zhang, Fuli  
TI:Broadband and wide angle microwave absorption with optically transparent metamaterial  
SO:OPTICAL MATERIALS

WOS:000633031700004

52. 延伟东;liu, xinxin;温金环;hong, jinfeng;zhang, sa;赵锐;

AU:Yan, Weidong; Liu, Xinxin; Wen, Jinhuan; Hong, Jinfeng; Zhang, Sa; Zhao, Rui

TI:Change detection in remote sensing images based on manifold regularized joint non-negative matrix factorization

SO:EARTH SCIENCE INFORMATICS

WOS:000644272100001

53. 杨佳琦;

AU:Yang, Jiaqi

TI:Energy conservation for weak solutions of a surface growth model

SO:JOURNAL OF DIFFERENTIAL EQUATIONS

WOS:000627625400003

54. 岳晓乐;xiang, yilin;张莹;许勇;

AU:Yue, Xiaole; Xiang, Yilin; Zhang, Ying; Xu, Yong

TI:Global analysis of stochastic bifurcation in shape memory alloy supporter with the extended composite cell coordinate system method<?A3B2 show [editpick]??>

SO:CHAOS

WOS:000629954900001

55. 曾万荣;许勇;metzler, ralf;kurths, juergen;

AU:Zan, Wanrong; Xu, Yong; Metzler, Ralf; Kurths, Juergen

TI:First-passage problem for stochastic differential equations with combined parametric Gaussian and Levy white noises via path integral method

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000641452200001

56. 曾万荣;许勇;metzler, ralf;kurths, juergen;

AU:Zan, Wanrong; Xu, Yong; Metzler, Ralf; Kurths, Juergen

TI:First-passage problem for stochastic differential equations with combined parametric Gaussian and Levy white noises via path integral method

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000641452200001

57. 张晨辉;欧阳洁;王晓东;li, shuke;mao, jiaomin;

AU:Zhang, Chenhui; Ouyang, Jie; Wang, Xiaodong; Li, Shuke; Mao, Jiaomin

TI:Highly accurate, linear, and unconditionally energy stable large time-stepping schemes for the Functionalized Cahn-Hilliard gradient flow equation

SO:JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS

WOS:000634783600017

58.张晨辉;欧阳洁;王晓东;柴勇;马梦霞;

AU:Zhang, Chenhui; Ouyang, Jie; Wang, Xiaodong; Chai, Yong; Ma, Mengxia

TI:Analysis of the Energy Stability for Stabilized Semi-implicit Schemes of the Functionalized Cahn-Hilliard Mass-conserving Gradient Flow Equation

SO:JOURNAL OF SCIENTIFIC COMPUTING

WOS:000628208200001

59.张东翰;

AU:Zhang, Donghan

TI:Neighbor Sum Distinguishing Total Choosability of IC-Planar Graphs without Theta Graphs Theta(2,1,2)

SO:MATHEMATICS

WOS:000638716500001

60.张硕;liu, lu;chen, yang quan;xue, dingyu;

AU:Zhang, Shuo; Liu, Lu; Chen, Yang Quan; Xue, Dingyu

TI:Synthesised fractional-order PD controller design for fractional-order time-delay systems based on improved robust stability surface analysis

SO:IET CONTROL THEORY AND APPLICATIONS

WOS:000631632600033

61.张伟伟;hu, long;杨宗泽;聂玉峰;

AU:Zhang, Weiwei; Hu, Long; Yang, Zongze; Nie, Yufeng

TI:ERROR ESTIMATES FOR THE LAPLACE INTERPOLATION ON CONVEX POLYGONS

SO:INTERNATIONAL JOURNAL OF NUMERICAL ANALYSIS AND MODELING

WOS:000630421200003

62.张文姬;

AU:Zhang, Wenji

TI:Stabilization in a high-dimensional chemotaxis system involving arbitrary superlinear degradation

SO:MATHEMATICAL METHODS IN THE APPLIED SCIENCES

WOS:000650638800001

63.张文姬;钮鹏程;

AU:Zhang, Wenji; Niu, Pengcheng

TI:ASYMPTOTICS IN A TWO-SPECIES CHEMOTAXIS SYSTEM WITH LOGISTIC SOURCE

SO:DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B

WOS:000642082400012

64.张晓钰;许勇;刘琪;kurths, juergen;grebogi, celso;

AU:Zhang, Xiaoyu; Xu, Yong; Liu, Qi; Kurths, Juergen; Grebogi, Celso

TI:Rate-dependent bifurcation dodging in a thermoacoustic system driven by colored noise

SO:NONLINEAR DYNAMICS

WOS:000630702600002

65.赵楠楠;saavedra, serguei;liu, yang-yu;

AU:Zhao, Nannan; Saavedra, Serguei; Liu, Yang-Yu

TI:Impact of colonization history on the composition of ecological systems

SO:PHYSICAL REVIEW E

WOS:000650951500005

66.周倩楠;王力工;lu, yong;

AU:Zhou, Qiannan; Wang, Ligong; Lu, Yong

TI:Some sufficient conditions for some graph properties

SO:ARS COMBINATORIA

WOS:000635711500012

## (十二) 物理科学与技术学院(53 篇)

1.butt, mehwish khalid;zeeshan, hafiz muhammad;赵阳;王拴虎;金克新;

AU:Butt, Mehwish Khalid; Zeeshan, Hafiz Muhammad; Zhao, Yang; Wang, Shuanhu; Jin, Kexin

TI:Controlling transport properties at LaFeO<sub>3</sub>/SrTiO<sub>3</sub> interfaces by defect engineering

SO:JOURNAL OF PHYSICS-CONDENSED MATTER

WOS:000649937800001

2.cao, shiyin;侯莉萍;wang, qifa;li, chenyang;yu, weixing;甘雪涛;liu, kaihui;premaratne, malin;肖发俊;赵建林;

AU:Cao, Shiyin; Hou, Liping; Wang, Qifa; Li, Chenyang; Yu, Weixing; Gan, Xuetao; Liu, Kaihui; Premaratne, Malin; Xiao, Fajun; Zhao, Jianlin

TI:Augmenting photoluminescence of monolayer MoS<sub>2</sub> using high order modes in a metal dimer-on-film nanocavity

SO:PHOTONICS RESEARCH

WOS:000636997400021

3.cao, shiyin;侯莉萍;wang, qifa;li, chenyang;yu, weixing;甘雪涛;liu, kaihui;premaratne, malin;肖发俊;赵建林;

AU:Cao, Shiyin; Hou, Liping; Wang, Qifa; Li, Chenyang; Yu, Weixing; Gan, Xuetao; Liu, Kaihui; Premaratne, Malin; Xiao, Fajun; Zhao, Jianlin

TI:Augmenting photoluminescence of monolayer MoS<sub>2</sub> using high order modes in a metal dimer-on-film nanocavity

SO:PHOTONICS RESEARCH

WOS:000636997400021

4.chen, h. m.;wang, q.;耿德路;王海鹏;

AU:Chen, H. M.; Wang, Q.; Geng, D. L.; Wang, H. P.

TI:Specific heat, thermal diffusivity, and thermal conductivity of Ag-Si alloys within a wide

temperature range of 293-823 K

SO:JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS

WOS:000634935200012

5.fu, pengyu;zhu, rongxin;jia, jie;hu, yang;wu, chengjun;cieszczyk, pawel;holmberg, hans-christer;gong, lijing;

AU:Fu, Pengyu; Zhu, Rongxin; Jia, Jie; Hu, Yang; Wu, Chengjun; Cieszczyk, Pawel; Holmberg, Hans-Christer; Gong, Lijing

TI:Aerobic exercise promotes the functions of brown adipose tissue in obese mice via a mechanism involving COX2 in the VEGF signaling pathway

SO:NUTRITION & METABOLISM

WOS:000660875400002

6.he, zhihui;li, lingqiao;cui, wei;wang, yixuan;xue, weiwei;xu, hui,yi, zao;li, chunjiang;li, zhenxiong;

AU:He, Zhihui; Li, Lingqiao; Cui, Wei; Wang, Yixuan; Xue, Weiwei; Xu, Hui; Yi, Zao; Li, Chunjiang; Li, Zhenxiong

TI:Unidirectional reflectionless propagation of near-infrared light in resonator-assisted non-parity-time symmetric waveguides

SO:NEW JOURNAL OF PHYSICS

WOS:000649979000001

7.liu, w.;沙莎;蔡晓;王海鹏;

AU:Liu, W.; Sha, S.; Cai, X.; Wang, H. P.

TI:In-situ observation of S/L interface migration and mechanical property increase of Inconel 600 alloy prepared by electromagnetic levitation

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000630276200065

8.liu, w.;沙莎;蔡晓;王海鹏;

AU:Liu, W.; Sha, S.; Cai, X.; Wang, H. P.

TI:In-situ observation of S/L interface migration and mechanical property increase of Inconel 600 alloy prepared by electromagnetic levitation

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000630276200065

9.liu, zhengyuan;罗炳成;王丹阳;

AU:Liu, Zhengyuan; Luo, Bingcheng; Wang, Danyang

TI:Silicon-compatible optoelectronic artificial neuron

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000634615400003

10.mu, yu;张利民;liu, hu;吴宏景;

AU:Mu, Yu; Zhang, Limin; Liu, Hu; Wu, Hongjing

TI:Regulating pH value synthesis of NiCo<sub>2</sub>O<sub>4</sub> with excellent electromagnetic wave absorbing performance

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000649240700006

11.wang kai-yu;pang xiang-long;李晓光;

AU:Wang Kai-Yu; Pang Xiang-Long; Li Xiao-Guang

TI:Oscillation properties of water droplets on a superhydrophobic surface and their correlations with droplet volume

SO:ACTA PHYSICA SINICA

WOS:000637968800031

12.wang, binbin;kim, sera;zhai, tingting;seok, jinbong;yang, heejun;salas-montiel, rafael;

AU:Wang, Binbin; Kim, Sera; Zhai, Tingting; Seok, Jinbong; Yang, Heejun; Salas-Montiel, Rafael

TI:Near-field probing of dielectric screening by hexagonal boron nitride in graphene integrated on silicon photonics

SO:NANOTECHNOLOGY

WOS:000649638000001

13.wang, tao;chen, geng;zhu, jiahao;gong, hang;张利民;吴宏景;

AU:Wang, Tao; Chen, Geng; Zhu, Jiahao; Gong, Hang; Zhang, Limin; Wu, Hongjing

TI:Deep understanding of impedance matching and quarter wavelength theory in electromagnetic wave absorption

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000641079100001

14.xie, xin;pu, mingbo;jin, jinjin;xu, mingfeng;guo, yinghui;li, xiong;gao, ping;ma, xiaoliang;luo, xiangang;

AU:Xie, Xin; Pu, Mingbo; Jin, Jinjin; Xu, Mingfeng; Guo, Yinghui; Li, Xiong; Gao, Ping; Ma, Xiaoliang; Luo, Xiangang

TI:Generalized Pancharatnam-Berry Phase in Rotationally Symmetric Meta-Atoms

SO:PHYSICAL REVIEW LETTERS

WOS:000652838200008

15.zhao, xiaoxiao;颜静;黄英;liu, xudong;ding, ling;宗蒙;刘攀博;李铁虎;

AU:Zhao, Xiaoxiao; Yan, Jing; Huang, Ying; Liu, Xudong; Ding, Ling; Zong, Meng; Liu, Panbo; Li, Tiehu

TI:Magnetic porous CoNi@C derived from bamboo fiber combined with metal-organic-framework for enhanced electromagnetic wave absorption

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000641079100010

16.陈宏刚;王明忠;qi, yao;李勇波;赵晓鹏;

AU:Chen, Honggang; Wang, Mingzhong; Qi, Yao; Li, Yongbo; Zhao, Xiaopeng

TI:Relationship between the T-C of Smart Meta-Superconductor Bi(Pb)SrCaCuO and Inhomogeneous Phase Content

SO:NANOMATERIALS

WOS:000657011500001

17.豆嘉真;戴思清;dong, chen;zhang, jiwei;邸江磊;赵建林;

AU:Dou, Jiazhen; Dai, Siqing; Dong, Chen; Zhang, Jiwei; Di, Jianglei; Zhao, Jianlin

TI:Dual-channel illumination surface plasmon resonance holographic microscopy for resolution improvement

SO:OPTICS LETTERS

WOS:000636612700022

18. 范飞 ;gao, ziyan;ponet, louis;wang, jing;huang, houbing;artyukhin, sergey;hong, jiawang;cheong, sang-wook;wang, xueyun;

AU:Fan, Fei; Gao, Ziyang; Ponet, Louis; Wang, Jing; Huang, Houbing; Artyukhin, Sergey; Hong, Jiawang; Cheong, Sang-Wook; Wang, Xueyun

TI:Visualization of large-scale charged domain Walls in hexagonal manganites

SO:APPLIED PHYSICS LETTERS

WOS:000630422100001

19.冯定一;albert, jacques;hou, yueguo;姜碧强;姜亚军;马营;赵建林;

AU:Feng, Dingyi; Albert, Jacques; Hou, Yueguo; Jiang, Biqiang; Jiang, Yajun; Ma, Ying; Zhao, Jianlin

TI:Co-located angularly offset fiber Bragg grating pair for temperature-compensated unambiguous 3D shape sensing

SO:APPLIED OPTICS

WOS:000650110100016

20.郭蜀晋;罗炳成;董慧娟;邢辉;王建元;金克新;chen, changle;

AU:Guo, Shujin; Luo, Bingcheng; Dong, Huijuan; Xing, Hui; Wang, Jianyuan; Jin, KeXin; Chen, Changle

TI:Photodielectricity and magnetic field modified photodielectric property of BiAlO<sub>3</sub>/La<sub>0.67</sub>Sr<sub>0.33</sub>MnO<sub>3</sub> heterostructure

SO:SUPERLATTICES AND MICROSTRUCTURES

WOS:000634108600001

21.贺志文;du, yueqing;zeng, chao;姜碧强;毛东;sun, zhipei;赵建林;

AU:He, Zhiwen; Du, Yueqing; Zeng, Chao; Jiang, Biqiang; Mao, Dong; Sun, Zhipei; Zhao, Jianlin

TI:Soliton metamorphosis dynamics in ultrafast fiber lasers

SO:PHYSICAL REVIEW A

WOS:000653158500017

22.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

23.胡亮;林茂杰;wei, b.;

AU:Hu, L.; Lin, M. J.; Wei, B.

TI:Hypercooling limit and physical properties of liquid MoNbReTaW refractory high-entropy alloy

SO:PHILOSOPHICAL MAGAZINE LETTERS

WOS:000657846000001

24.胡亚杰;王欣;王建元;翟薇;wei, b.;

AU:Hu, Y. J.; Wang, X.; Wang, J. Y.; Zhai, W.; Wei, B.

TI:Austenite Grain Refinement and Subsequent Martensite Transformation of Ternary Cu-Al-Ni Alloy Solidified Within Ultrasonic Field

SO:METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE

WOS:000650827200003

25.冀若楠;jin, chuan;宋坤;wang, shao-wei;赵晓鹏;

AU:Ji, Ruonan; Jin, Chuan; Song, Kun; Wang, Shao-Wei; Zhao, Xiaopeng

TI:Design of Multifunctional Janus Metasurface Based on Subwavelength Grating

SO:NANOMATERIALS

WOS:000643371300001

26.雷晓维;nuam, vung lam;yuan, yinxiao;白杨;姚文静;王楠;

AU:Lei, Xiaowei; Nuam, Vung Lam; Yuan, Yinxiao; Bai, Yang; Yao, Wenjing; Wang, Nan

TI:Investigation on laser beam remelted Al-Cu-Li alloy part II: Corrosion behavior and mechanical properties

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000651232800002

27.李东;陈欣;yang, zhe;张维;赵建林;

AU:Li, Dong; Chen, Xin; Yang, Zhe; Zhang, Wei; Zhao, Jianlin

TI:Velocity property of an optical chain generated by the tightly focused femtosecond radially polarization pulse

SO:APPLIED OPTICS

WOS:000627868000034

28.李路远;阮莹;wei, b.;

AU:Li, L. Y.; Ruan, Y.; Wei, B.

TI:Eutectic growth mechanism and heat transfer dynamics of ternary Cr-Ni-Fe alloy during triple containerless processing

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:00064777900001

29.李铭;杨睿姝;wei, xiangyang;yin, hang;王拴虎;金克新;

AU:Li, Ming; Yang, Ruishu; Wei, Xiangyang; Yin, Hang; Wang, Shuanhu; Jin, Kexin

TI:Display of Spin-Orbit Coupling at ReAlO<sub>3</sub>/SrTiO<sub>3</sub> (Re = La, Pr, Nd, Sm, and Gd) Heterointerfaces

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000651750000102

30.李铭;杨睿姝;wei, xiangyang;yin, hang;王拴虎;金克新;

AU:Li, Ming; Yang, Ruishu; Wei, Xiangyang; Yin, Hang; Wang, Shuanhu; Jin, Kexin

TI:Display of Spin-Orbit Coupling at ReAlO<sub>3</sub>/SrTiO<sub>3</sub> (Re = La, Pr, Nd, Sm, and Gd) Heterointerfaces

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000651750000102

31.李颖;邸江磊;ren, li;赵建林;

AU:Li, Ying; Di, Jianglei; Ren, Li; Zhao, Jianlin

TI:Deep-learning-based prediction of living cells mitosis via quantitative phase microscopy

SO:CHINESE OPTICS LETTERS

WOS:000649411000013

32.梁琛;王海鹏;

AU:Liang, Chen; Wang, HaiPeng

TI:Peritectic Solidification Kinetics and Mechanical Property Enhancement in a Rapidly Solidified Ti-48 at% Al-8 at% Nb Alloy via Hierarchical Twin Microstructure

SO:ADVANCED ENGINEERING MATERIALS

WOS:000651439400001

33.刘骁龙;王民;张利民;臧渡洋;liu, hu;liotta, leonarda francesca;吴宏景;

AU:Liu, Jiaolong; Wang, Min; Zhang, Limin; Zang, Duyang; Liu, Hu; Liotta, Leonarda Francesca; Wu, Hongjing

TI:Tunable sulfur vacancies and hetero-interfaces of FeS<sub>2</sub>-based composites for high-efficiency electromagnetic wave absorption

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000632770200002

34.刘骁龙;张利民;吴宏景;

AU:Liu, Jiaolong; Zhang, Limin; Wu, Hongjing

TI:Electromagnetic wave-absorbing performance of carbons, carbides, oxides, ferrites and sulfides: review and perspective

SO:JOURNAL OF PHYSICS D-APPLIED PHYSICS

WOS:000637828300001

35. 毛东;zheng, yang;zeng, chao;陆华;wang, cong;zhang, han;张文定;梅霆;赵建林;  
AU:Mao, Dong; Zheng, Yang; Zeng, Chao; Lu, Hua; Wang, Cong; Zhang, Han; Zhang, Wending;  
Mei, Ting; Zhao, Jianlin  
TI:Generation of polarization and phase singular beams in fibers and fiber lasers  
SO:ADVANCED PHOTONICS  
WOS:000646636300005
36. 秦明;张利民;赵小如;吴宏景;  
AU:Qin, Ming; Zhang, Limin; Zhao, Xiaoru; Wu, Hongjing  
TI:Lightweight Ni Foam-Based Ultra-Broadband Electromagnetic Wave Absorber  
SO:ADVANCED FUNCTIONAL MATERIALS  
WOS:000651559600001
37. 秦明;张利民;赵小如;吴宏景;  
AU:Qin, Ming; Zhang, Limin; Zhao, Xiaoru; Wu, Hongjing  
TI:Lightweight Ni Foam-Based Ultra-Broadband Electromagnetic Wave Absorber  
SO:ADVANCED FUNCTIONAL MATERIALS  
WOS:000651559600001
38. 任振波;guan, peiyan;lam, edmund y.;赵建林;  
AU:Ren, Zhenbo; Guan, Peiyan; Lam, Edmund Y.; Zhao, Jianlin  
TI:Extended focused imaging in microscopy using structure tensor and guided filtering  
SO:OPTICS AND LASERS IN ENGINEERING  
WOS:000640981300029
39. 阮莹;wang, qingqing;魏炳波;  
AU:Ruan, Ying; Wang, Qingqing; Wei, Bingbo  
TI:Structure and Property Modulations of 13Cr Stainless Steel Through Microgravity  
Solidification and Minor Ce Addition  
SO:STEEL RESEARCH INTERNATIONAL  
WOS:000647149000001
40. 沙莎;常健;徐山森;燕鹏旭;wei, b.;  
AU:Sha, S.; Chang, J.; Xu, S. S.; Yan, P. X.; Wei, B.  
TI:Microstructural evolution and magnetic property of rapidly solidified Co<sub>62</sub>Mo<sub>38</sub> hypereutectic  
alloy  
SO:MATERIALS LETTERS  
WOS:000634766000016
41. 王明忠;liu, zhangxun;tang, li;赵晓鹏;  
AU:Wang, Mingzhong; Liu, Zhangxun; Tang, Li; Zhao, Xiaopeng  
TI:Giant topological luminophor with high-intensity luminescent performance  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000649664600003

42. 王明忠;liu, zhangxun;tang, li;赵晓鹏;  
AU:Wang, Mingzhong; Liu, Zhangxun; Tang, Li; Zhao, Xiaopeng  
TI:Giant topological luminophor with high-intensity luminescent performance  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000649664600003
43. 吴文华;eskin, d. g.;priyadarshi, a.;subroto, t.;tzanakis, i;翟薇;  
AU:Wu, W. H.; Eskin, D. G.; Priyadarshi, A.; Subroto, T.; Tzanakis, I; Zhai, W.  
TI:New insights into the mechanisms of ultrasonic emulsification in the oil?water system and the role of gas bubbles  
SO:ULTRASONICS SONOCHEMISTRY  
WOS:000641590200008
44. 向礼琴;liu, xiaopeng;杨超舜;雷琦;zhaoh, jia;赵晓鹏;  
AU:Xiang, Liqin; Liu, Xiaopeng; Yang, Chaoshun; Lei, Qi; Zhao, Jia; Zhao, Xiaopeng  
TI:Ultrafast synthesis of anatase TiO<sub>2</sub> microspheres doped with rare-earth by one-step microwave method  
SO:INORGANIC CHEMISTRY COMMUNICATIONS  
WOS:000637704700007
45. 闫娜;li, zezhou;xu, yongbo;meyers, marc a.;  
AU:Yan, Na; Li, Zezhou; Xu, Yongbo; Meyers, Marc A.  
TI:Shear localization in metallic materials at high strain rates  
SO:PROGRESS IN MATERIALS SCIENCE  
WOS:000645565000001
46. 臧渡洋;  
AU:Zang, Duyang  
TI:Special topic on Drops and Flows in Acoustic Levitation  
SO:PHYSICS OF FLUIDS  
WOS:000639922800001
47. 张利民;jia, jia;liang, hongsheng;chen, geng;  
AU:Zhang, Limin; Jia, Jia; Liang, Hongsheng; Chen, Geng  
TI:Facile synthesis of adjustable high-entropy alloy/polypyrrole electromagnetic wave absorber  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000651029400001
48. 张利民;yin, pengfei;wang, jian;雷星锋;dai, jianwu;  
AU:Zhang, Limin; Yin, Pengfei; Wang, Jian; Feng, Xing; Dai, Jianwu  
TI:Low-frequency microwave absorption of MOF-derived Co/CoO/SrCO<sub>3</sub>@C composites  
SO:MATERIALS CHEMISTRY AND PHYSICS  
WOS:000632974500002

- 49.张书颂;ji, zhenming;du, guanghua;刘杰;周熹;谢彦博;  
AU:Zhang, Shusong; Ji, Zhenming; Du, Guanghua; Liu, Jie; Zhou, Xi; Xie, Yanbo  
TI:Temperature Induced Dimensional Tuning and Anomalous Deformation of Micro/Nanopores  
SO:NANO LETTERS  
WOS:000641160500009
- 50.张旭涛;弋瑞轩;gagrani, nikita;li, ziyuan;zhang, fanlu;甘雪涛;yao, xiaomei;yuan, xiaoming;wang, naiyin;赵建林;chen, pingping;lu, wei;fu, lan;tan, hark hoe;jagadish, chennupati;  
AU:Zhang, Xutao; Yi, Ruixuan; Gagrani, Nikita; Li, Ziyuan; Zhang, Fanlu; Gan, Xuetao; Yao, Xiaomei; Yuan, Xiaoming; Wang, Naiyin; Zhao, Jianlin; Chen, Pingping; Lu, Wei; Fu, Lan; Tan, Hark Hoe; Jagadish, Chennupati  
TI:Ultralow Threshold, Single-Mode InGaAs/GaAs Multiquantum Disk Nanowire Lasers  
SO:ACS NANO  
WOS:000656994100107
- 51.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
- 52.赵炯飞;王海鹏;邹鹏飞;郑晨辉;林茂杰;胡亮;wei, b.;  
AU:Zhao, J. F.; Wang, H. P.; Zou, P. F.; Zheng, C. H.; Lin, M. J.; Hu, L.; Wei, B.  
TI:Liquid Structure and Thermophysical Properties of Ternary Ni-Fe-Co Alloys Explored by Molecular Dynamics Simulations and Electrostatic Levitation Experiments  
SO:METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE  
WOS:000629464600001
- 53.邹鹏飞;郑晨辉;胡亮;王海鹏;  
AU:Zou, P. F.; Zheng, C. H.; Hu, L.; Wang, H. P.  
TI:Rapid Growth of TiNi intermetallic compound within undercooled Ti50Ni50 alloy under electrostatic levitation condition  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000646192100008

### (十三) 化学与化工学院(102 篇)

- 1.ahmad, mudasir;陈俊杰;yang, ke;shah, tariq;naik, mehraj-ud-din;张秋禹;张宝亮;  
AU:Ahmad, Mudasir; Chen, Junjie; Yang, Ke; Shah, Tariq; Naik, Mehraj-ud-din; Zhang, Qiuyu; Zhang, Baoliang  
TI:Preparation of amidoxime modified porous organic polymer flowers for selective uranium recovery from seawater

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000656154100004

2.ahmad, mudasir;陈俊杰;yang, ke;shah, tariq;naik, mehraj-ud-din;张秋禹;张宝亮;

AU:Ahmad, Mudasir; Chen, Junjie; Yang, Ke; Shah, Tariq; Naik, Mehraj-ud-din; Zhang, Qiuyu; Zhang, Baoliang

TI:Preparation of amidoxime modified porous organic polymer flowers for selective uranium recovery from seawater

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000656154100004

3.bai, tian;颜红侠;zhang, yunsheng;郭留龙;赵艳;

AU:Bai, Tian; Yan, Hongxia; Zhang, Yunsheng; Guo, Liulong; Zhao, Yan

TI:Disulfide-Containing Polysiloxane with Multicolor Fluorescence and Visible-Light Excitation: Design, Synthesis, and Mechanism Exploration

SO:JOURNAL OF PHYSICAL CHEMISTRY B

WOS:000648870900007

4.cao, yunlei;刘根起;zheng, bingqing;wang, xinlong;li, huanhuan;王刚;zhaoh, lingli;wang, yue;

AU:Cao, Yunlei; Liu, Genqi; Zheng, Bingqing; Wang, Xinlong; Li, Huanhuan; Wang, Gang; Zhao, Lingli; Wang, Yue

TI:A sulfamethoxazole molecularly imprinted two-dimensional photonic crystal hydrogel sensor

SO:SOFT MATTER

WOS:000643906900001

5.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

6.cui, yuhong;wu, fei;王继启;wang, yabin;shah, tariq;刘佩;张秋禹;张宝亮;

AU:Cui, Yuhong; Wu, Fei; Wang, Jiqi; Wang, Yabin; Shah, Tariq; Liu, Pei; Zhang, Qiuyu; Zhang, Baoliang

TI:Three dimensional porous MXene/CNTs microspheres: Preparation, characterization and microwave absorbing properties

SO:COMPOSITES PART A-APPLIED SCIENCE AND MANUFACTURING

WOS:000647781000001

7.ding, ling;zhaoh, xiaoxiao;黄英;yan, jing;李铁虎;刘攀博;

AU:Ding, Ling; Zhao, Xiaoxiao; Huang, Ying; Yan, Jing; Li, Tiehu; Liu, Panbo

TI:Ultra-broadband and covalently linked core-shell CoFe<sub>2</sub>O<sub>4</sub>@PPy nanoparticles with reduced

graphene oxide for microwave absorption

SO: JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS: 000641080400007

8.dong, penghui;majeed, kashif;wang, lingna;郭子健;周凤涛;张秋禹;

AU: Dong, Penghui; Majeed, Kashif; Wang, Lingna; Guo, Zijian; Zhou, Fengtao; Zhang, Qiuyu

TI: Transition metal-free approach to azafuoranthene scaffolds by aldol condensation/[1+2+3] annulation tandem reaction of isocyanoacetates with 8-(alkynyl)-1-naphthaldehydes

SO: CHEMICAL COMMUNICATIONS

WOS: 000640982000001

9.guo, ying;he, xinru;su, yuming;dai, yiheng;xie, mingcan;yang, shuangli;chen, jiawei;wang, kun;zhou, da;wang, cheng;

AU: Guo, Ying; He, Xinru; Su, Yuming; Dai, Yiheng; Xie, Mingcan; Yang, Shuangli; Chen, Jiawei; Wang, Kun; Zhou, Da; Wang, Cheng

TI: Machine-Learning-Guided Discovery and Optimization of Additives in Preparing Cu Catalysts for CO<sub>2</sub> Reduction

SO: JOURNAL OF THE AMERICAN CHEMICAL SOCIETY

WOS: 000643591600025

10.hasan, jaafar;ouyang, gaowei;王晶;李海迪;田广;钦传光;

AU: Hasan, Jaafar; Ouyang, Gaowei; Wang, Jing; Li, Haidi; Tian, Guang; Qin, Chuanguang

TI: Efficient visible-light-driven photocatalysis of flower-like composites of AgI nanoparticle dotting BiOI nanosheet

SO: JOURNAL OF SOLID STATE CHEMISTRY

WOS: 000637295600024

11.liu tao;xu silin;赵俊锋;

AU: Liu Tao; Xu Silin; Zhao Junfeng

TI: Recent Advances in Ynamide Coupling Reagent

SO: CHINESE JOURNAL OF ORGANIC CHEMISTRY

WOS: 000639222800001

12.liu, xudong;zhaoh, xiaoxiao;yan, jing;黄英;李铁虎;刘攀博;

AU: Liu, Xudong; Zhao, Xiaoxiao; Yan, Jing; Huang, Ying; Li, Tiehu; Liu, Panbo

TI: Enhanced electromagnetic wave absorption performance of core-shell Fe<sub>3</sub>O<sub>4</sub>@poly(3,4-ethylenedioxythiophene) microspheres/reduced graphene oxide composite

SO: CARBON

WOS: 000648729800026

13.liu, xudong;黄英;ding, ling;zhaoh, xiaoxiao;刘攀博;李铁虎;

AU: Liu, Xudong; Huang, Ying; Ding, Ling; Zhao, Xiaoxiao; Liu, Panbo; Li, Tiehu

TI: Synthesis of covalently bonded reduced graphene oxide-Fe<sub>3</sub>O<sub>4</sub> nanocomposites for efficient electromagnetic wave absorption

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000636043600011

14.liu, zheng;张军亮;唐玉生;xu, jianbo;ma, hao;孔杰;顾军渭;

AU:Liu, Zheng; Zhang, Junliang; Tang, Yusheng; Xu, Jianbo; Ma, Hao; Kong, Jie; Gu, Junwei

TI:Optimization of PBO fibers/cyanate ester wave-transparent laminated composites via incorporation of a fluoride-containing linear interfacial compatibilizer

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000655691200003

15.majeed, kashif;周凤涛;张秋禹;

AU:Majeed, Kashif; Zhou, Fengtao; Zhang, Qiuyu

TI:Metal-free tandem reactions of 2-iodoaryl ynones with sodium azide for the synthesis of benzoisoxazole containing 1,2,3-triazoles dagger

SO:ORGANIC & BIOMOLECULAR CHEMISTRY

WOS:000637371500001

16.majeed, kashif;周凤涛;张秋禹;

AU:Majeed, Kashif; Zhou, Fengtao; Zhang, Qiuyu

TI:Metal-free tandem reactions of 2-iodoaryl ynones with sodium azide for the synthesis of benzoisoxazole containing 1,2,3-triazoles dagger

SO:ORGANIC & BIOMOLECULAR CHEMISTRY

WOS:000637371500001

17.tan, jiaojun;luo, yanwei;zhang, meiyun;yang, bin;li, fangfang;ruan, shaowei;

AU:Tan, Jiaojun; Luo, Yanwei; Zhang, Meiyun; Yang, Bin; Li, Fangfang; Ruan, Shaowei

TI:Dissolving and Regeneration of meta-Aramid Paper: Converting Loose Structure into Consolidated Networks with Enhanced Mechanical and Insulation Properties

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000641156600092

18.tian, renjie;朱光明;lv, yuwei;wu, taotao;任天宁;ma, zhiliang;zhang, shuang;

AU:Tian, Renjie; Zhu, Guangming; Lv, Yuwei; Wu, Taotao; Ren, Tianning; Ma, Zhiliang; Zhang, Shuang

TI:Experimental study and numerical simulation for the interaction between laser and PEEK with different crystallinity

SO:HIGH PERFORMANCE POLYMERS

WOS:000637903300001

19.wang, chaofan;唐玉生;zhou, yuxiao;zhang, yanyao;孔杰;顾军渭;张军亮;

AU:Wang, Chaofan; Tang, Yusheng; Zhou, Yuxiao; Zhang, Yanyao; Kong, Jie; Gu, Junwei; Zhang, Junliang

TI:Cyanate ester resins toughened with epoxy-terminated and fluorine-containing polyaryletherketone

SO:POLYMER CHEMISTRY

WOS:000661863900001

20.wang, you;王腾;lei, jiaqi;陈凯杰;

AU:Wang, You; Wang, Teng; Lei, Jiaqi; Chen, Kai-Jie

TI:Optimization of metal-organic framework derived transition metal hydroxide hierarchical arrays for high performance hybrid supercapacitors and alkaline Zn-ion batteries

SO:INORGANIC CHEMISTRY FRONTIERS

WOS:000656573200001

21.wu, fei;liu, zihao;xiu, tao;朱苞蕾;khan, idrees;刘佩;张秋禹;张宝亮;

AU:Wu, Fei; Liu, Zihao; Xiu, Tao; Zhu, Baolei; Khan, Idrees; Liu, Pei; Zhang, Qiuyu; Zhang, Baoliang

TI:Fabrication of ultralight helical porous carbon fibers with CNTs-confined Ni nanoparticles for enhanced microwave absorption

SO:COMPOSITES PART B-ENGINEERING

WOS:000647785900003

22.yang, ke;ren, jianquan;cui, yuhong;shah, tariq;张秋禹;张宝亮;

AU:Yang, Ke; Ren, Jianquan; Cui, Yuhong; Shah, Tariq; Zhang, Qiuyu; Zhang, Baoliang

TI:Length controllable tubular carbon nanofibers: Surface adjustment and oil adsorption performances

SO:COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS

WOS:000630926300001

23.yang, zuoting;yang, ke;cui, yuhong;shah, tariq;ahmad, mudasir;张秋禹;张宝亮;

AU:Yang, Zuoting; Yang, Ke; Cui, Yuhong; Shah, Tariq; Ahmad, Mudasir; Zhang, Qiuyu; Zhang, Baoliang

TI:Synthesis of surface imprinted polymers based on wrinkled flower-like magnetic graphene microspheres with favorable recognition ability for BSA

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000636044000021

24.yao, hao;王景霞;田威;

AU:Yao, Hao; Wang, Jing-xia; Tian, Wei

TI:Supramolecular Topological Polymers: Synthesis, Self-assembly and Functionality

SO:ACTA POLYMERICA SINICA

WOS:000644437500003

25.zhang, boyuan;宋森洋;li, wenyue;zheng, lewen;马晓燕;

AU:Zhang, Boyuan; Song, Senyang; Li, Wenyue; Zheng, Lewen; Ma, Xiaoyan

TI:Asymmetric supercapacitors with high energy density and high specific capacitance based on Ni-Co-Mn multiphase metal structure MOF

SO:IONICS

WOS:000655547800001

26.zhang, yali;阮坤鹏;史学涛;邱华;pan, you;闫毅;顾军渭;

AU:Zhang, Yali; Ruan, Kunpeng; Shi, Xuetao; Qiu, Hua; Pan, You; Yan, Yi; Gu, Junwei

TI:Ti<sub>3</sub>C<sub>2</sub>Tx/rGO porous composite films with superior electromagnetic interference shielding performances

SO:CARBON

WOS:000626964000029

27.zhao, xiaoxiao;黄英;yan, jing;liu, xudong;ding, ling;宗蒙;刘攀博;李铁虎;

AU:Zhao, Xiaoxiao; Huang, Ying; Yan, Jing; Liu, Xudong; Ding, Ling; Zong, Meng; Liu, Panbo; Li, Tiehu

TI:Excellent electromagnetic wave absorption properties of the ternary composite ZnFe<sub>2</sub>O<sub>4</sub>@PANI-rGO optimized by introducing covalent bonds

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000655635400003

28.zhao, zehao;高振国;兰笛;寇开昌;

AU:Zhao, Zehao; Gao, Zhenguog; Lan, Di; Kou, Kaichang

TI:MOFs-derived hollow materials for electromagnetic wave absorption: prospects and challenges

SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS

WOS:000652094400002

29.陈晨;黄英;meng, zhuoyue;路梦伟;xu, zhipeng;刘攀博;李铁虎;

AU:Chen, Chen; Huang, Ying; Meng, Zhuoyue; Lu, Mengwei; Xu, Zhipeng; Liu, Panbo; Li, Tiehu

TI:Experimental design and theoretical evaluation of nitrogen and phosphorus dual-doped hierarchical porous carbon for high-performance sodium-ion storage

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000644511100002

30.陈芳;dong, wenjie;lin, feng;ren, wanjun;马晓燕;

AU:Chen, Fang; Dong, Wenjie; Lin, Feng; Ren, Wanjun; Ma, Xiaoyan

TI:Composite proton exchange membrane with balanced proton conductivity and swelling ratio improved by gradient-distributed POSS nanospheres

SO:COMPOSITES COMMUNICATIONS

WOS:000632726200002

31.陈建新;苗鹏;lin, e. emily;白婷;smoukov, stoyan k.;孔杰;

AU:Chen, Jianxin; Miao, Peng; Lin, E. Emily; Bai, Ting; Smoukov, Stoyan K.; Kong, Jie

TI:Enhanced microwave absorption performance of light weight N-doped carbon nanoparticles

SO:RSC ADVANCES

WOS:000622073000020

32. 陈建新; 苗鹏; lin, e. emily; 白婷; smoukov, stoyan k.; 孔杰;  
AU: Chen, Jianxin; Miao, Peng; Lin, E. Emily; Bai, Ting; Smoukov, Stoyan K.; Kong, Jie  
TI: Enhanced microwave absorption performance of light weight N-doped carbon nanoparticles  
SO: RSC ADVANCES  
WOS: 000622073000020
33. 戴杏怡; huang, long-biao; 杜玉章; han, jiancheng; 孔杰;  
AU: Dai, Xingyi; Huang, Long-Biao; Du, Yuzhang; Han, Jiancheng; Kong, Jie  
TI: Self-healing flexible strain sensors based on dynamically cross-linked conductive nanocomposites  
SO: COMPOSITES COMMUNICATIONS  
WOS: 000630852500001
34. 邓志峰; cui, shuaiwei; 寇开昌; liang, dongxu; shi, xin; liu, jinhui;  
AU: Deng, Zhifeng; Cui, Shuaiwei; Kou, Kaichang; Liang, Dongxu; Shi, Xin; Liu, Jinhui  
TI: Dopant-Free pi-Conjugated Hole Transport Materials for Highly Stable and Efficient Perovskite Solar Cells  
SO: FRONTIERS IN CHEMISTRY  
WOS: 000635547400001
35. 方伟; 范晓东; li, ruilong; hu, lin; zhou, tao;  
AU: Fang, Wei; Fan, Xiaodong; Li, Ruilong; Hu, Lin; Zhou, Tao  
TI: Polyoxymethylene/thermoplastic polyamide elastomer blends: Morphology, crystallization, mechanical, and antistatic properties  
SO: HIGH PERFORMANCE POLYMERS  
WOS: 000649059200001
36. 方伟; 范晓东; li, ruilong; jin, zhengwei; zhou, tao;  
AU: Fang, Wei; Fan, Xiaodong; Li, Ruilong; Jin, Zhengwei; Zhou, Tao  
TI: Characterizations and Properties of POM Toughened by Thermoplastic Polyamide Elastomer  
SO: POLYMER SCIENCE SERIES A  
WOS: 000644854600008
37. 冯维旭; fu, guorui; zheng, hao; zheng, huize; yuan, shuai; lu, xingqiang;  
AU: Feng, Weixu; Fu, Guorui; Zheng, Hao; Zheng, Huize; Yuan, Shuai; Lu, Xingqiang  
TI: Single-component white-light-emitting Eu<sup>3+</sup>-metallopolymer for near-ultraviolet white light-emitting diode (n-UV-WLED)  
SO: JOURNAL OF LUMINESCENCE  
WOS: 000632659400004
38. 冯维旭; fu, guorui; zheng, hao; zheng, huize; yuan, shuai; lu, xingqiang;  
AU: Feng, Weixu; Fu, Guorui; Zheng, Hao; Zheng, Huize; Yuan, Shuai; Lu, Xingqiang  
TI: Single-component white-light-emitting Eu<sup>3+</sup>-metallopolymer for near-ultraviolet white light-emitting diode (n-UV-WLED)

SO:JOURNAL OF LUMINESCENCE

WOS:000629775100019

39.高振国;zhaohao;兰笛;寇开昌;张教强;吴宏景;

AU:Gao, Zhenguo; Zhao, Zehao; Lan, Di; Kou, Kaichang; Zhang, Jiaoqiang; Wu, Hongjing

TI:Accessory ligand strategies for hexacyanometallate networks deriving perovskite polycrystalline electromagnetic absorbents

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000661885200008

40.耿旺昌;ma, zhiyan;yang, jianhua;段利兵;li, feng;张秋禹;

AU:Geng, Wangchang; Ma, Zhiyan; Yang, Jianhua; Duan, Libing; Li, Feng; Zhang, Qiuyu

TI:Size dependent acetic acid gas sensing performance of mesoporous CuO

SO:SENSORS AND ACTUATORS B-CHEMICAL

WOS:000629330300001

41.顾慧敏;尹德忠;wang, lichun;张宝亮;张秋禹;

AU:Gu, Huimin; Yin, Dezhong; Wang, Lichun; Zhang, Baoliang; Zhang, Qiuyu

TI:Surface-initiated ATRP of poly(glycidyl methacrylate) from macroporous hydrogels via oil-in-water high internal phase emulsion templates for specific capture of Enterovirus 71

SO:COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS

WOS:000632414500003

42.顾军渭;阮坤鹏;

AU:Gu, Junwei; Ruan, Kunpeng

TI:Breaking Through Bottlenecks for Thermally Conductive Polymer Composites: A Perspective for Intrinsic Thermal Conductivity, Interfacial Thermal Resistance and Theoretics

SO:NANO-MICRO LETTERS

WOS:000640377900002

43.郭留龙;颜红侠;yan, lirong;白利华;niu, song;赵艳;

AU:Guo, Liulong; Yan, Hongxia; Yan, Lirong; Bai, Lihua; Niu, Song; Zhao, Yan

TI:A hyperbranched polysiloxane containing carbon dots with near white light emission

SO:POLYMER CHEMISTRY

WOS:000658800100001

44.郭子健;王文艳;yang, yumin;majeed, kashif;张宝亮;周凤涛;张秋禹;

AU:Guo, Zijian; Wang, Wenyan; Yang, Yumin; Majeed, Kashif; Zhang, Baoliang; Zhou, Fengtao; Zhang, Qiuyu

TI:Preparation of multi-functional polyamide vitrimers via the Ugi four-component polymerization and oxime-promoted transcarbamoylation reaction

SO:POLYMER CHEMISTRY

WOS:000637107100014

45. 韩小鹏;黄英;wang, jiaming;zhang, shuai;ding, zhimin;李铁虎;  
AU:Han, Xiaopeng; Huang, Ying; Wang, Jiaming; Zhang, Shuai; Ding, Zhimin; Li, Tiehu  
TI:Fabrication of graphite films/copper composites by vacuum hot pressing for high-efficiency thermal management property  
SO:COMPOSITES COMMUNICATIONS  
WOS:000630872700001
46. 韩翌晨;zhaohui;陈立新;ran, di;chen, jichuan;zhaohui;徐婷婷;  
AU:Han, Yichen; Zhao, Hui; Chen, Lixin; Ran, Di; Chen, Jichuan; Zhao, Jia; Xu, Tingting  
TI:A bifunctional modifier endowing epoxy resin with outstanding flame retardancy and high impact strength  
SO:JOURNAL OF APPLIED POLYMER SCIENCE  
WOS:000641905500001
47. 贾倩;wang, jia;张世杰;张教强;liu, ning;寇开昌;  
AU:Jia, Qian; Wang, Jia; Zhang, Shijie; Zhang, Jiaoqiang; Liu, Ning; Kou, Kaichang  
TI:Investigation of the solid-liquid ternary phase diagrams of 2HNIW center dot HMX cocrystal  
SO:RSC ADVANCES  
WOS:000626753100044
48. 姜雪;pham, tony;cao, jian-wei;forrest, katherine a.;汪辉;陈娟;张秋禹;陈凯杰;  
AU:Jiang, Xue; Pham, Tony; Cao, Jian-Wei; Forrest, Katherine A.; Wang, Hui; Chen, Juan; Zhang, Qiu-Yu; Chen, Kai-Jie  
TI:Molecular Sieving of Acetylene from Ethylene in a Rigid Ultra-microporous Metal Organic Framework.  
SO:CHEMISTRY-A EUROPEAN JOURNAL  
WOS:000652057400001
49. 李超;黄英;冯玄圣;张政;gao, heng;huang, jiaxin;  
AU:Li, Chao; Huang, Ying; Feng, Xuansheng; Zhang, Zheng; Gao, Heng; Huang, Jiaxin  
TI:Silica-assisted cross-linked polymer electrolyte membrane with high electrochemical stability for lithium-ion batteries  
SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE  
WOS:000642275800001
50. 李晓倩;王德超;he, zhongjie;su, fangfang;张楠;xin, yangyang;王红妮;tian, xiaolu;郑亚萍;姚东东;li, mingtao;  
AU:Li, Xiaoqian; Wang, Dechao; He, Zhongjie; Su, Fangfang; Zhang, Nan; Xin, Yangyang; Wang, Hongni; Tian, Xiaolu; Zheng, Yaping; Yao, Dongdong; Li, Mingtao  
TI:Zeolitic imidazolate frameworks-based porous liquids with low viscosity for CO<sub>2</sub> and toluene uptakes  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000653229500232

51. 李宜茹;郑文;张爱波;xie, zhiyuan;liu, moxi;  
AU:Li, Yiru; Zheng, Wen; Zhang, Aibo; Xie, Zhiyuan; Liu, Moxi  
TI:The effect of activation pretreatment on the morphology of Ag microsphere and the microwave absorption performances of Ag@MWCNTs hybrids  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641331400005

52. 李宜茹;郑文;张爱波;xie, zhiyuan;liu, moxi;  
AU:Li, Yiru; Zheng, Wen; Zhang, Aibo; Xie, Zhiyuan; Liu, Moxi  
TI:The effect of activation pretreatment on the morphology of Ag microsphere and the microwave absorption performances of Ag@MWCNTs hybrids  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000641331400005

53. 梁超博;杜玉章;wang, yiyang;ma, aijie;黄姗;ma, zhonglei;  
AU:Liang, Chaobo; Du, Yuzhang; Wang, Yiyang; Ma, Aijie; Huang, Shan; Ma, Zhonglei  
TI:Intumescent fire-retardant coatings for ancient wooden architectures with ideal electromagnetic interference shielding  
SO:ADVANCED COMPOSITES AND HYBRID MATERIALS  
WOS:000654103200003

54. 梁瑾;chen, jun;shen, haiqi;hu, ketao;zhaoh, binnan;孔杰;  
AU:Liang, Jin; Chen, Jun; Shen, Haiqi; Hu, Ketao; Zhao, Binnan; Kong, Jie  
TI:Hollow Porous Bowl-like Nitrogen-Doped Cobalt/Carbon Nanocomposites with Enhanced Electromagnetic Wave Absorption  
SO:CHEMISTRY OF MATERIALS  
WOS:000629032600025

55. 刘瑾姝;马晓燕;shi, wenzhao;xing, jianwei;  
AU:Liu, Jinshu; Ma, Xiaoyan; Shi, Wenzhao; Xing, Jianwei  
TI:Evaluation of Enhanced UV Protection Property of Dyed Cotton Fabrics Based on Inclusion Complex of beta-cyclodextrin with Natural Coumarin Extracted from Cortex fraxini  
SO:FIBERS AND POLYMERS  
WOS:000633753700001

56. 刘瑾姝;马晓燕;shi, wenzhao;xing, jianwei;ma, chaoqun;li, susong;huang, yayi;  
AU:Liu, Jinshu; Ma, Xiaoyan; Shi, Wenzhao; Xing, Jianwei; Ma, Chaoqun; Li, Susong; Huang, Yayi  
TI:Ultraviolet blocking and antioxidant polyvinyl alcohol films incorporated with baicalin extraction from Scutellaria baicalensis Georgi  
SO:JOURNAL OF POLYMER ENGINEERING  
WOS:000636656400003

- 57.刘攀博;gao, sai;zhang, guozheng;黄英;you, wenbin;che, renchao;  
AU:Liu, Panbo; Gao, Sai; Zhang, Guozheng; Huang, Ying; You, Wenbin; Che, Renchao  
TI:Hollow Engineering to Co@N-Doped Carbon Nanocages via Synergistic Protecting-Etching Strategy for Ultrahigh Microwave Absorption  
SO:ADVANCED FUNCTIONAL MATERIALS  
WOS:000643146600001
- 58.刘佩;hao, na;杨东;wan, lingyun;wang, tianyi;张涛;周睿;cong, xuefeng;kong, jie;  
AU:Liu, Pei; Hao, Na; Yang, Dong; Wan, Lingyun; Wang, Tianyi; Zhang, Tao; Zhou, Rui; Cong, Xuefeng; Kong, Jie  
TI:Iron-catalyzed para-selective C-H silylation of benzamide derivatives with chlorosilanes (MAR, 10.1039/d1qo00243k, 2021)  
SO:ORGANIC CHEMISTRY FRONTIERS  
WOS:000638285900001
- 59.刘佩;hao, na;杨东;wan, lingyun;wang, tianyi;张涛;周睿;cong, xuefeng;孔杰;  
AU:Liu, Pei; Hao, Na; Yang, Dong; Wan, Lingyun; Wang, Tianyi; Zhang, Tao; Zhou, Rui; Cong, Xuefeng; Kong, Jie  
TI:Iron-catalyzed para-selective C-H silylation of benzamide derivatives with chlorosilanes dagger  
SO:ORGANIC CHEMISTRY FRONTIERS  
WOS:000632977900001
- 60.刘佩;hao, na;杨东;wan, lingyun;王天义;张涛;周睿;cong, xuefeng;孔杰;  
AU:Liu, Pei; Hao, Na; Yang, Dong; Wan, Lingyun; Wang, Tianyi; Zhang, Tao; Zhou, Rui; Cong, Xuefeng; Kong, Jie  
TI:Iron-catalyzed para-selective C-H silylation of benzamide derivatives with chlorosilanes dagger  
SO:ORGANIC CHEMISTRY FRONTIERS  
WOS:000632977900001
- 61.马敬玉;张敏;luo, chengchen;李铭;管兴华;陈芳;马晓燕;  
AU:Ma, Jingyu; Zhang, Min; Luo, Chengchen; Li, Ming; Guan, Xinghua; Chen, Fang; Ma, Xiaoyan  
TI:Polyethylene glycol functionalized polyhedral cage silsesquioxane as all solid-state polymer electrolyte for lithium metal batteries  
SO:SOLID STATE IONICS  
WOS:000648723400015
- 62.孟庆勇;schroeder, markus;meyer, hans-dieter;  
AU:Meng, Qingyong; Schroeder, Markus; Meyer, Hans-Dieter  
TI:High-Dimensional Quantum Dynamics Study on Excitation-Specific Surface Scattering Including Lattice Effects of a Five-Atom Surface Cell  
SO:JOURNAL OF CHEMICAL THEORY AND COMPUTATION

WOS:000651540200005

63. 慕斌;chen, jian;chen, keyang;zhang, chunxiu;chen, dongzhong;  
AU:Mu, Bin; Chen, Jian; Chen, Keyang; Zhang, Chunxiu; Chen, Dongzhong  
TI:Segregated co-assembly of fullerene-triphenylene hybrid dendrimers in columnar mesophases showing ambipolar charge transport  
SO:JOURNAL OF MATERIALS CHEMISTRY C  
WOS:000661176900001

64. 慕斌;zhang, zhelin;zhaoyu;hao, xiangnan;田威;  
AU:Mu, Bin; Zhang, Zhelin; Zhao, Yu; Hao, Xiangnan; Tian, Wei  
TI:Fluorescent Columnar Liquid-Crystalline Polymers: Synthesis, Mesomorphic Behaviors and Tunable Emission Wavelengths(dagger)  
SO:CHINESE JOURNAL OF CHEMISTRY  
WOS:000657803300001

65. 慕斌;zhang, zhelin;zhaoyu;hao, xiangnan;田威;  
AU:Mu, Bin; Zhang, Zhelin; Zhao, Yu; Hao, Xiangnan; Tian, Wei  
TI:Fluorescent Columnar Liquid-Crystalline Polymers: Synthesis, Mesomorphic Behaviors and Tunable Emission Wavelengths(dagger)  
SO:CHINESE JOURNAL OF CHEMISTRY  
WOS:000657803300001

66. 欧植泽;he, liu;高云燕;li, pingyi;li, tianzhu;zhang, jing;dong, yitao;zhou, weijuan;zhang, yiqing;欧植泽;he, liu;高云燕;li, pingyi;li, tianzhu;zhang, jing;dong, yitao;zhou, weijuan;zhang, yiqing;  
AU:Ou, Zhize; He, Liu; Gao, Yunyan; Li, Pingyi; Li, Tianzhu; Zhang, Jing; Dong, Yitao; Zhou, Weijuan; Zhang, Yiqing  
TI:Ratiometric fluorescent determination of palladium based on the C-N bond cleavage of allyl quaternary ammonium  
SO:NEW JOURNAL OF CHEMISTRY  
WOS:000631378900031

67. 齐国权;颜红侠;qi, dongtao;li, houbu;kong, lushi;丁晗;  
AU:Qi, Guoquan; Yan, Hongxia; Qi, Dongtao; Li, Houbu; Kong, Lushi; Ding, Han  
TI:Investigations of polyethylene of raised temperature resistance service performance using autoclave test under sour medium conditions  
SO:E-POLYMERS  
WOS:000648905700001

68. 屈枫锦;马晓燕;gautrot, julien e.;  
AU:Qu, Fengjin; Ma, Xiaoyan; Gautrot, Julien E.  
TI:Precise positioning of enzymes within hierarchical polymer nanostructures for switchable bioelectrocatalysis

SO:BIOSENSORS & BIOELECTRONICS

WOS:000632855100001

69.阮坤鹏;郭永强;顾军渭;

AU:Ruan, Kunpeng; Guo, Yongqiang; Gu, Junwei

TI:Liquid Crystalline Polyimide Films with High Intrinsic Thermal Conductivities and Robust Toughness

SO:MACROMOLECULES

WOS:000656988600045

70.宋萍;liu, bei;梁超博;阮坤鹏;邱华;ma, zhonglei;郭永强;顾军渭;

AU:Song, Ping; Liu, Bei; Liang, Chaobo; Ruan, Kunpeng; Qiu, Hua; Ma, Zhonglei; Guo, Yongqiang; Gu, Junwei

TI:Lightweight, Flexible Cellulose-Derived Carbon Aerogel@Reduced Graphene Oxide/PDMS Composites with Outstanding EMI Shielding Performances and Excellent Thermal Conductivities

SO:NANO-MICRO LETTERS

WOS:000629787500001

71.宋萍;liu, bei;邱华;史学涛;cao, dapeng;顾军渭;

AU:Song, Ping; Liu, Bei; Qiu, Hua; Shi, Xuetao; Cao, Dapeng; Gu, Junwei

TI:MXenes for polymer matrix electromagnetic interference shielding composites: A review

SO:COMPOSITES COMMUNICATIONS

WOS:000632719100003

72.宋燕;jin, shuo;hu, ketao;杜玉章;梁瑾;孔杰;

AU:Song, Yan; Jin, Shuo; Hu, Ketao; Du, Yuzhang; Liang, Jin; Kong, Jie

TI:Adjustable iron-containing SiBCN ceramics with high-temperature microwave absorption and anti-oxidation properties

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000657524000001

73.宋燕;jin, shuo;hu, ketao;杜玉章;梁瑾;孔杰;

AU:Song, Yan; Jin, Shuo; Hu, Ketao; Du, Yuzhang; Liang, Jin; Kong, Jie

TI:Adjustable iron-containing SiBCN ceramics with high-temperature microwave absorption and anti-oxidation properties

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000657524000001

74.唐林;张军亮;tang, yusheng;孔杰;liu, tianxi;顾军渭;

AU:Tang, Lin; Zhang, Junliang; Tang, Yusheng; Kong, Jie; Liu, Tianxi; Gu, Junwei

TI:Polymer matrix wave-transparent composites: A review

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000640021600023

- 75.唐林;张军亮;wu, chunliang;tang, yusheng;ma, hao;孔杰;顾军渭;  
AU:Tang, Lin; Zhang, Junliang; Wu, Chunliang; Tang, Yusheng; Ma, Hao; Kong, Jie; Gu, Junwei  
TI:UV etched random copolymer membrane coated PBO fibers/cyanate ester wave-transparent laminated composites  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000632889600012
- 76.唐林;张军亮;顾军渭;  
AU:TANG, Lin; ZHANG, Junliang; GU, Junwei  
TI:Random copolymer membrane coated PBO fibers with significantly improved interfacial adhesion for PBO fibers/cyanate ester composites  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000635643300006
- 77.田光明;朱光明;xu, shuogui;李铭;tian, renjie;  
AU:Tian, Guangming; Zhu, Guangming; Xu, Shuogui; Li, Ming; Tian, Renjie  
TI:Photodirected 2D-to-3D morphing structures of shape memory polycaprolactone/W18O49 nanowires composite film  
SO:SCIENCE CHINA-MATERIALS  
WOS:000645985900018
- 78.王继启;wu, fei;cui, yuhong;张爱波;张秋禹;张宝亮;  
AU:Wang, Jiqi; Wu, Fei; Cui, Yuhong; Zhang, Aibo; Zhang, Qiuyu; Zhang, Baoliang  
TI:Efficient synthesis of N-doped porous carbon nanoribbon composites with selective microwave absorption performance in common wavebands  
SO:CARBON  
WOS:000626964000019
- 79.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
- 80.王文艳;zhang, weicheng;刘宗旭;薛颖;雷星锋;gong, guangbi;张秋禹;  
AU:Wang, Wenyan; Zhang, Weicheng; Liu, Zongxu; Xue, Ying; Lei, Xingfeng; Gong, Guangbi; Zhang, Qiuyu  
TI:Towards a tough reprocessable and self-healable acrylonitrile-butadiene rubber based on strong hydrogen bonding interactions  
SO:JOURNAL OF MATERIALS CHEMISTRY C  
WOS:000646589600001

- 81.王雨霏;ma, yong;周静静;苏克和;张宝亮;张秋禹;  
AU:Wang, Yufei; Ma, Yong; Zhou, Jingjing; Su, Kehe; Zhang, Baoliang; Zhang, Qiuyu  
TI:MnO<sub>2</sub> corolla-like magnetic molecularly imprinted microspheres with enhanced adsorption capacity and specificity recognition to bovine serum albumin  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000626511200004
- 82.王钰登;王德超;he, zhongjie;姚东东;郑亚萍;  
AU:Wang, Yudeng; Wang, Dechao; He, Zhongjie; Yao, Dongdong; Zheng, Yaping  
TI:Damping and mechanical properties of carbon nanotube solvent-free nanofluids-filled epoxy nanocomposites  
SO:POLYMER COMPOSITES  
WOS:000636278800001
- 83.徐若千;李忠明;陈妍慧;pei, jiangfeng;zhang, junlin;  
AU:Xu, Ruoqian; Li, Zhongming; Chen, Yanhui; Pei, Jiangfeng; Zhang, Junlin  
TI:Enthalpy of Formation of p(BAMO)-b-GAP and Energetic Characteristics of Solid Propellants Based on the Copolymer  
SO:PROPELLANTS EXPLOSIVES PYROTECHNICS  
WOS:000637585000001
- 84.徐爽;pang, ai-min;wang, yue;pan, xin-zhou;li, shang-wen;li, hai-tao;孔杰;  
AU:Xu, Shuang; Pang, Ai-Min; Wang, Yue; Pan, Xin-Zhou; Li, Shang-Wen; Li, Hai-Tao; Kong, Jie  
TI:A Review on the Use of Burning Rate Suppressants in AP-Based Composite Propellants  
SO:PROPELLANTS EXPLOSIVES PYROTECHNICS  
WOS:000655629800001
- 85.徐爽;pang, ai-min;wu, zhuo;li, hai-tao;li, wei;孔杰;  
AU:Xu, Shuang; Pang, Ai-Min; Wu, Zhuo; Li, Hai-Tao; Li, Wei; Kong, Jie  
TI:Synthesis of Polyetheramine Based Bonding Agents and Their Effect on Mechanical Properties of an AP/CL-20/GAP Formulation  
SO:PROPELLANTS EXPLOSIVES PYROTECHNICS  
WOS:000656534600001
- 86.徐婷婷;zou, kai;lv, shaoshen;tang, hebing;zhang, yingxiang;陈永华;陈立新;li, zhen;huang, wei;  
AU:Xu, Tingting; Zou, Kai; Lv, Shaoshen; Tang, Hebing; Zhang, Yingxiang; Chen, Yonghua; Chen, Lixin; Li, Zhen; Huang, Wei  
TI:Efficient and Stable Carbon-Based Perovskite Solar Cells via Passivation by a Multifunctional Hydrophobic Molecule with Bidentate Anchors  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000641156600050

87. 闫超仁;郭留龙;shao, xu;shu, qi;管萍;wang, jingwei;胡小玲;wang, chaoli;  
AU:Yan, Chaoren; Guo, Liulong; Shao, Xu; Shu, Qi; Guan, Ping; Wang, Jingwei; Hu, Xiaoling;  
Wang, Chaoli  
TI:Amino acid-functionalized carbon quantum dots for selective detection of Al<sup>3+</sup> ions and  
fluorescence imaging in living cells  
SO:ANALYTICAL AND BIOANALYTICAL CHEMISTRY  
WOS:000645076100002

88. 闫婧;黄英;zhang, xiangyong;gong, xin;chen, chen;nie, guangdi;刘栩东;刘攀博;  
AU:Yan, Jing; Huang, Ying; Zhang, Xiangyong; Gong, Xin; Chen, Chen; Nie, Guangdi; Liu,  
Xudong; Liu, Panbo  
TI:MoS<sub>2</sub>-Decorated/Integrated Carbon Fiber: Phase Engineering Well-Regulated Microwave  
Absorber  
SO:NANO-MICRO LETTERS  
WOS:000644846500001

89. 杨庆敏;cao, jing;yang, facui;liu, yongchun;chen, mengmeng;qin, rongrong;陈立新;yang, peng;  
AU:Yang, Qingmin; Cao, Jing; Yang, Facui; Liu, Yongchun; Chen, Mengmeng; Qin, Rongrong;  
Chen, Lixin; Yang, Peng  
TI:Amyloid-like aggregates of bovine serum albumin for extraction of gold from ores and  
electronic waste  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000649666100004

90. 杨薇弘;xu, peng;li, xuezhuang;xie, yang;刘毅彬;张宝亮;张秋禹;闫毅;  
AU:Yang, Weihong; Xu, Peng; Li, Xuezhuang; Xie, Yang; Liu, Yibin; Zhang, Baoliang; Zhang,  
Qiuyu; Yan, Yi  
TI:Mechanically robust semi-interpenetrating polymer network via thiol-ene chemistry with  
enhanced conductivity for anion exchange membranes  
SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY  
WOS:000623632800006

91. 杨薇弘;xu, peng;li, xuezhuang;xie, yang;刘毅彬;张宝亮;张秋禹;闫毅;  
AU:Yang, Weihong; Xu, Peng; Li, Xuezhuang; Xie, Yang; Liu, Yibin; Zhang, Baoliang; Zhang,  
Qiuyu; Yan, Yi  
TI:Mechanically robust semi-interpenetrating polymer network via thiol-ene chemistry with  
enhanced conductivity for anion exchange membranes  
SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY  
WOS:000623632800006

92. 杨薇弘;xu, peng;li, xuezhuang;xie, yang;刘毅彬;张宝亮;张秋禹;闫毅;  
AU:Yang, Weihong; Xu, Peng; Li, Xuezhuang; Xie, Yang; Liu, Yibin; Zhang, Baoliang; Zhang,  
Qiuyu; Yan, Yi  
TI:Mechanically robust semi-interpenetrating polymer network via thiol-ene chemistry with

enhanced conductivity for anion exchange membranes

SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY

WOS:000636055400006

93. 杨薇弘;xu, peng;li, xuezhuang;xie, yang;刘毅彬;张宝亮;张秋禹;闫毅;

AU:Yang, Weihong; Xu, Peng; Li, Xuezhuang; Xie, Yang; Liu, Yibin; Zhang, Baoliang; Zhang, Qiuyu; Yan, Yi

TI:Mechanically robust semi-interpenetrating polymer network via thiol-ene chemistry with enhanced conductivity for anion exchange membranes

SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY

WOS:000636055400006

94. 张爱波;liu, boyu;liu, moxi;xie, zhiyuan;wang, dong;feng, guona;

AU:Zhang, Aibo; Liu, Boyu; Liu, Moxi; Xie, Zhiyuan; Wang, Dong; Feng, Guona

TI:The adsorption properties of defect controlled metal-organic frameworks of UiO-66

SO:SEPARATION AND PURIFICATION TECHNOLOGY

WOS:000652608200004

95. 张涛;cao, jian-wei;姜雪;陈娟;王腾;陈凯杰;

AU:Zhang, Tao; Cao, Jian-Wei; Jiang, Xue; Chen, Juan; Wang, Teng; Chen, Kai-Jie

TI:Band Gap Modulation Enabled by TCNQ Loading in a Ru-Based Metal-Organic Framework for Enhanced Near-Infrared Absorption and Photothermal Conversion

SO:CRYSTAL GROWTH & DESIGN

WOS:000618148100002

96. 张涛;cao, jian-wei;姜雪;陈娟;王腾;陈凯杰;

AU:Zhang, Tao; Cao, Jian-Wei; Jiang, Xue; Chen, Juan; Wang, Teng; Chen, Kai-Jie

TI:Band Gap Modulation Enabled by TCNQ Loading in a Ru-Based Metal-Organic Framework for Enhanced Near-Infrared Absorption and Photothermal Conversion

SO:CRYSTAL GROWTH & DESIGN

WOS:000647362200002

97. 张涛;hu, yue-qiao;li, qian-wen;chen, wei-peng;zheng, yan-zhen;

AU:Zhang, Tao; Hu, Yue-Qiao; Li, Qian-Wen; Chen, Wei-Peng; Zheng, Yan-Zhen

TI:Coupling an organic photosensitizer and an inorganic framework into a single-phase material that shows visible-light photocurrent response

SO:CRYSTENGCOMM

WOS:000626175900001

98. 张媛静;胡思海;mi, xiaohui;zhang, rui;孙然;吴耀国;

AU:Zhang, Yuanjing; Hu, Sihai; Mi, Xiaohui; Zhang, Rui; Sun, Ran; Wu, Yaoguo

TI:Nitrobenzene removal by novel pillared kaolinite-catalyzed Fenton-like reaction

SO:DESALINATION AND WATER TREATMENT

WOS:000651076400019

99.张政;黄英;gao, heng;李超;hang, jiaxin;刘攀博;  
AU:Zhang, Zheng; Huang, Ying; Gao, Heng; Li, Chao; Hang, Jiaxin; Liu, Panbo  
TI:MOF-derived multifunctional filler reinforced polymer electrolyte for solid-state lithium batteries  
SO:JOURNAL OF ENERGY CHEMISTRY  
WOS:000643934100001

100.张政;黄英;li, xiang;高小刚;刘攀博;李铁虎;  
AU:Zhang, Zheng; Huang, Ying; Li, Xiang; Gao, Xiaogang; Liu, Panbo; Li, Tiehu  
TI:Rationally designed polyhedral carbon framework from solid to hollow for long cycle life secondary batteries  
SO:JOURNAL OF MATERIALS CHEMISTRY A  
WOS:000631985900029

101.周丽;ge, juan;王民;chen, mi;cheng, wei;ji, wenchen;lei, bo;  
AU:Zhou, Li; Ge, Juan; Wang, Min; Chen, Mi; Cheng, Wei; Ji, Wenchen; Lei, Bo  
TI:Injectable muscle-adhesive antioxidant conductive photothermal bioactive nanomatrix for efficiently promoting full-thickness skeletal muscle regeneration  
SO:BIOACTIVE MATERIALS  
WOS:000630522400008

102.周丽;郑华;刘宗旭;王慎强;liu, zhao;陈芳;张和鹏;孔杰;周凤涛;张秋禹;  
AU:Zhou, Li; Zheng, Hua; Liu, Zongxu; Wang, Shenqiang; Liu, Zhao; Chen, Fang; Zhang, Hepeng; Kong, Jie; Zhou, Fengtao; Zhang, Qiuyu  
TI:Conductive Antibacterial Hemostatic Multifunctional Scaffolds Based on Ti<sub>3</sub>C<sub>2</sub>T<sub>x</sub> MXene Nanosheets for Promoting Multidrug-Resistant Bacteria-Infected Wound Healing  
SO:ACS NANO  
WOS:000623061800036

#### (十四) 管理学院(15 篇)

1.bi, xichun;王莉芳;  
AU:Bi, Xichun; Wang, Lifang  
TI:Performing Weakly Supervised Retail Instance Segmentation via Region Normalization  
SO:IEEE ACCESS  
WOS:000649565600001

2.qiu, qingan;liu, baoliang;lin, cong;wang, jingjing;  
AU:Qiu, Qingan; Liu, Baoliang; Lin, Cong; Wang, Jingjing  
TI:Availability analysis and maintenance optimization for multiple failure mode systems considering imperfect repair  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART O-JOURNAL OF RISK AND RELIABILITY  
WOS:000651166400001

3.qv, mingyang;柴华奇;li, zhiguang;qv, mingyang;柴华奇;li, zhiguang;  
AU:Qv, Mingyang; Chai, Huaqi; Li, Zhiguang  
TI:Coupling research on the two-way development of marine ecological civilization and urbanization in coastal cities  
SO:ARABIAN JOURNAL OF GEOSCIENCES  
WOS:000638101700006

4.shafait, zahid;朱煜明;meyer, natanya;sroka, wlodzimierz;  
AU:Shafait, Zahid; Zhu, Yuming; Meyer, Natanya; Sroka, Wlodzimierz  
TI:Emotional Intelligence, Knowledge Management Processes and Creative Performance: Modelling the Mediating Role of Self-Directed Learning in Higher Education  
SO:SUSTAINABILITY  
WOS:000628677100001

5.wu, bei;cui, lirong;qiu, qingan;  
AU:Wu, Bei; Cui, Lirong; Qiu, Qingan  
TI:Two novel critical shock models based on Markov renewal processes  
SO:NAVAL RESEARCH LOGISTICS  
WOS:000634907800001

6.wu, bei;cui, lirong;yin, juan;  
AU:Wu, Bei; Cui, Lirong; Yin, Juan  
TI:Reliability and maintenance of systems subject to Gamma degradation and shocks in dynamic environments  
SO:APPLIED MATHEMATICAL MODELLING  
WOS:000656885200010

7.曹宁;缪小明;张娟;  
AU:Cao, Ning; Miao, Xiaoming; Zhang, Juan  
TI:Spatial intelligent decision system based on multidimensional network theory  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000640518000038

8.郭立硕;王莉芳;  
AU:Guo, Lishuo; Wang, Lifang  
TI:Will China's water resources be safe in 2030?  
SO:WATER POLICY  
WOS:000634760000001

9.李社亮;柴华奇;  
AU:Li, Sheliang; Chai, Huaqi  
TI:Recognition of Teaching Features and Behaviors in Online Open Courses Based on Image Processing  
SO:TRAITEMENT DU SIGNAL

WOS:000634872400016

10. 马嫣然;蔡建峰;wang, yiqi;sahibzada, umar farooq;  
AU:Ma, Yanran; Cai, Jianfeng; Wang, Yiqi; Sahibzada, Umar Farooq  
TI:From venture capital towards venture firm innovation performance: evidence from SMEs of China  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000640545600033

11. 邱永建;朱煜明;yin, jingben;  
AU:Qiu, Yongjian; Zhu, Yuming; Yin, Jingben  
TI:Branch-and-Reduction Algorithm for Indefinite Quadratic Programming Problem  
SO:COMPLEXITY  
WOS:000639739400006

12. 杨倩;geng, ruoqi;jiang, yisa;feng, taiwen;  
AU:Yang, Qian; Geng, Ruoqi; Jiang, Yisa; Feng, Taiwen  
TI:Governance mechanisms and green customer integration in China: The joint effect of power and environmental uncertainty  
SO:TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW  
WOS:000645049300001

13. 杨青;wang zejun;  
AU:Yang Qing; Wang Zejun  
TI:Research on the impact of entrepreneurship policy on employment based on improved machine learning algorithms  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000640518000072

14. 邹涛;白思俊;  
AU:Zou, Tao; Bai, Sijun  
TI:Enterprise Performance Optimization Management Decision-Making and Coordination Mechanism Based on Multiobjective Optimization  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000641615200015

15. 邹涛;白思俊;bai, rong xi;  
AU:Tao, Zou; Jun, Bai Si; Bai, Rong Xi  
TI:Research on marketing management system based on independent ERP and business BI using fuzzy TOPSIS  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000640545600046

**(十五) 人文与经法学院(5 篇)**

1.yu, pei-yong;李崇茂;

AU:Yu, Pei-Yong; Li, Chong-Mao

TI:Can the water-saving potential of industrial sectors be quantified? An empirical approach applied on chemical and steel industries of Tianjin and Zhejiang provinces, China

SO:SCIENCE OF THE TOTAL ENVIRONMENT

WOS:000657591600009

2.陆明;

AU:Lu, Ming

TI:RESEARCH ON THE APPROACHES OF ECOLOGICAL CIVILIZATION EDUCATION INTEGRATING IDEOLOGICAL AND POLITICAL EDUCATION

SO:FRESENIUS ENVIRONMENTAL BULLETIN

WOS:000626629800080

3.陆明;

AU:Lu, Ming

TI:RESEARCH ON THE APPROACHES OF ECOLOGICAL CIVILIZATION EDUCATION INTEGRATING IDEOLOGICAL AND POLITICAL EDUCATION

SO:FRESENIUS ENVIRONMENTAL BULLETIN

WOS:000626629800080

4.郑焯;han, wei;yang, ruoyu;

AU:Zheng, Ye; Han, Wei; Yang, Ruoyu

TI:Does government behaviour or enterprise investment improve regional innovation performance? - evidence from China

SO:INTERNATIONAL JOURNAL OF TECHNOLOGY MANAGEMENT

WOS:000656954900009

5.郑焯;李成华;liu, yao;

AU:Zheng, Ye; Li, Chenghua; Liu, Yao

TI:Impact of environmental regulations on the innovation of SMEs: Evidence from China

SO:ENVIRONMENTAL TECHNOLOGY &amp; INNOVATION

WOS:000647727000003

**(十六) 软件学院(6 篇)**

1.akhter, muhammad pervez;郑江滨;afzal, farkhanda;林辉;riaz, saleem;mehmood, atif;

AU:Akhter, Muhammad Pervez; Zheng, Jiangbin; Afzal, Farkhanda; Lin, Hui; Riaz, Saleem; Mehmood, Atif

TI:Supervised ensemble learning methods towards automatically filtering Urdu fake news within social media

SO:PEERJ COMPUTER SCIENCE

WOS:000626728300001

2.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

SO:MULTIMEDIA SYSTEMS

WOS:000635952400001

3.irfan, muhammad;郑江滨;iqbal, muhammad;arif, muhammad hassan;

AU:Irfan, Muhammad; Jiangbin, Zheng; Iqbal, Muhammad; Arif, Muhammad Hassan

TI:Enhancing learning classifier systems through convolutional autoencoder to classify  
underwater images

SO:SOFT COMPUTING

WOS:000635033300001

4.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 & nbsp;

SO:NEUROCOMPUTING

WOS:000647022600007

5.zhang, weiping;maleki, akbar;pourfayaz, fathollah;shadloo, mostafa safdari;

AU:Zhang, Weiping; Maleki, Akbar; Pourfayaz, Fathollah; Shadloo, Mostafa Safdari

TI:An artificial intelligence approach to optimization of an off-grid hybrid wind/hydrogen system

SO:INTERNATIONAL JOURNAL OF HYDROGEN ENERGY

WOS:000632356800009

6.张航;cao, huanhuan;yang, xu;deng, cheng;tao, dacheng;

AU:Zhang, Hang; Cao, Huanhuan; Yang, Xu; Deng, Cheng; Tao, Dacheng

TI:Self-Training With Progressive Representation Enhancement for Unsupervised Cross-Domain  
Person Re-Identification

SO:IEEE TRANSACTIONS ON IMAGE PROCESSING

WOS:000658332200004

### (十七) 生命学院(40 篇)

1.ashraf, noreen;ahmad, fiaz;lu, yandu;尹大川;

AU:Ashraf, Noreen; Ahmad, Fiaz; Lu, Yandu; Yin, Da-Chuan

TI:Bacterial extracellular protein interacts with silver ions to produce protein-encapsulated  
bactericidal AgNPs

SO:PROCESS BIOCHEMISTRY

WOS:000655324500003

2.jia, qingan;xu, binghui;zhang, yaoyao;ali, arshad;liao, xia;  
AU:Jia, Qingan; Xu, Binghui; Zhang, Yaoyao; Ali, Arshad; Liao, Xia  
TI:CCN Family Proteins in Cancer: Insight Into Their Structures and Coordination Role in Tumor Microenvironment  
SO:FRONTIERS IN GENETICS  
WOS:000636999200001

3.liu, dingchang;fu, dongjie;张连兵;孙乐明;  
AU:Liu, Dingchang; Fu, Dongjie; Zhang, Lianbing; Sun, Leming  
TI:Detection of amyloid-beta by Fmoc-KLVFF self-assembled fluorescent nanoparticles for Alzheimer's disease diagnosis  
SO:CHINESE CHEMICAL LETTERS  
WOS:000642405200013

4.liu, jie;zhaog, gang;刘新利;zhang, ge;zhaog, shi-qi;zhang, shi-long;luo, li-heng;尹大川;张辰艳;  
AU:Liu, Jie; Zhao, Gang; Liu, Xin-Li; Zhang, Ge; Zhao, Shi-Qi; Zhang, Shi-Long; Luo, Li-Heng; Yin, Da-Chuan; Zhang, Chen-Yan  
TI:Progress of non-coding RNAs in triple-negative breast cancer  
SO:LIFE SCIENCES  
WOS:000628911100025

5.song, xiaofan;qiao, lei;yan, shuqi;chen, yue;dou, xina;徐春兰;  
AU:Song, Xiaofan; Qiao, Lei; Yan, Shuqi; Chen, Yue; Dou, Xina; Xu, Chunlan  
TI:Preparation, characterization, and in vivo evaluation of anti-inflammatory activities of selenium nanoparticles synthesized by Kluyveromyces lactis GG799  
SO:FOOD & FUNCTION  
WOS:000656227600001

6.wang, hong;liu, jinren;kong, qingbo;li, liang;gao, junhong;fang, le;liu, zhiyong;fan, xiaolin;li, cunzhi;lu, qing;qian, airong;  
AU:Wang, Hong; Liu, Jinren; Kong, Qingbo; Li, Liang; Gao, Junhong; Fang, Le; Liu, Zhiyong; Fan, Xiaolin; Li, Cunzhi; Lu, Qing; Qian, Airong  
TI:Cytotoxicity and inflammatory effects in human bronchial epithelial cells induced by polycyclic aromatic hydrocarbons mixture  
SO:JOURNAL OF APPLIED TOXICOLOGY  
WOS:000634453100001

7.wang, jiong;dou, shuo;wang, xin;wang, jiong;dou, shuo;wang, xin;  
AU:Wang, Jiong; Dou, Shuo; Wang, Xin  
TI:Structural tuning of heterogeneous molecular catalysts for electrochemical energy conversion  
SO:SCIENCE ADVANCES  
WOS:000633443600033

8.yu tong-ya;苑曦宸;王东恩;续惠云;杨鹏飞;商澎;任丽;  
AU:Yu Tong-Ya; Yuan Xi-Chen; Wang Dong-En; Xu Hui-Yun; Yang Peng-Fei; Shang Peng; Ren Li

TI:The Application of Microfluidic Techniques on Bone Metastasis of Breast Cancer

SO:PROGRESS IN BIOCHEMISTRY AND BIOPHYSICS

WOS:000644196400001

9.zhao, haobin;闫璐;guo, ling;孙卉;黄庆生;邵东燕;蒋春美;师俊玲;

AU:Zhao, Haobin; Yan, Lu; Guo, Ling; Sun, Hui; Huang, Qingsheng; Shao, Dongyan; Jiang, Chunmei; Shi, Junling

TI:Effects of Bacillus subtilis iturin A on HepG2 cells in vitro and vivo

SO:AMB EXPRESS

WOS:000648960100001

10.zhiyue, meng;苑曦宸;任丽;杨洋;huicheng, feng;商澎;

AU:Zhiyue, Meng; Xichen, Yuan; Li, Ren; Yang, Yang; Huicheng, Feng; Peng, Shang

TI:Recent advances in paper-based preconcentrators by utilizing ion concentration polarization

SO:ELECTROPHORESIS

WOS:000635803900001

11.车景敏;lv, huanhuan;yang, jiancheng;赵彬;zhou, sibo;yu, tongyao;商澎;

AU:Che, Jingmin; Lv, Huanhuan; Yang, Jiancheng; Zhao, Bin; Zhou, Sibao; Yu, Tongyao; Shang, Peng

TI:Iron overload induces apoptosis of osteoblast cells via eliciting ER stress-mediated mitochondrial dysfunction and p-eIF2 alpha/ATF4/CHOP pathway in vitro

SO:CELLULAR SIGNALLING

WOS:000657675800003

12.陈檬;李国斌;zhang, lan;宁凯婷;yang, baoqiang;jiang, jean x.;王东恩;续惠云;

AU:Chen, Meng; Li, Guobin; Zhang, Lan; Ning, Kaiting; Yang, Baoqiang; Jiang, Jean X.; Wang, Dong-En; Xu, Huiyun

TI:Primary Osteocyte Supernatants Metabolomic Profiling of Two Transgenic Mice With Connexin43 Dominant Negative Mutants

SO:FRONTIERS IN ENDOCRINOLOGY

WOS:000656586800001

13.陈耀;shen, xiaomei;carmona, unai;yang, fan;gao, xingfa;knez, mato;张连兵;覃勇;

AU:Chen, Yao; Shen, Xiaomei; Carmona, Unai; Yang, Fan; Gao, Xingfa; Knez, Mato; Zhang, Lianbing; Qin, Yong

TI:Control of Stepwise Hg<sup>2+</sup> Reduction on Gold to Selectively Tune its Peroxidase and Catalase-Like Activities and the Mechanism

SO:ADVANCED MATERIALS INTERFACES

WOS:000647961500001

14. 胡丽芳;印崇;chen, dong;吴自祥;liang, shujing;zhang, yu;huang, zizhan;liu, shuyu;xu, xia;chen, zhihao;zhang, yi;蹇爱荣;

AU:Hu, Lifang; Yin, Chong; Chen, Dong; Wu, Zixiang; Liang, Shujing; Zhang, Yu; Huang, Zizhan; Liu, Shuyu; Xu, Xia; Chen, Zhihao; Zhang, Yi; Qian, Airong

TI:MACF1 promotes osteoblast differentiation by sequestering repressors in cytoplasm

SO:CELL DEATH AND DIFFERENTIATION

WOS:000625831100003

15. 李爱朋;wang, ting;tian, qing;yang, xiaohong;yin, dongming;覃勇;张连兵;

AU:Li, Aipeng; Wang, Ting; Tian, Qing; Yang, Xiaohong; Yin, Dongming; Qin, Yong; Zhang, Lianbing

TI:Single-Point Mutant Inverts the Stereoselectivity of a Carbonyl Reductase toward beta-Ketoesters with Enhanced Activity

SO:CHEMISTRY-A EUROPEAN JOURNAL

WOS:000625989400001

16. 李瑾;zuo, zhenyu;chen, yan;刘雅丽;尹大川;

AU:Li, Jin; Zuo, Zhenyu; Chen, Yan; Liu, Yali; Yin, Dachuan

TI:The crystal structure of 2-(naphthalen-2-yloxy)-4-phenyl-6-(prop-2-yn-1-yloxy)-1,3,5-triazine, C<sub>22</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>

SO:ZEITSCHRIFT FUR KRISTALLOGRAPHIE-NEW CRYSTAL STRUCTURES

WOS:000637879500042

17. 刘新利;liu, wen-jing;陈强;liu, jie;yang, chang-qing;zhang, ge;zhang, shi-long;郭卫红;李京宝;zhaog, gang;尹大川;张辰艳;

AU:Liu, Xin-Li; Liu, Wen-Jing; Chen, Qiang; Liu, Jie; Yang, Chang-Qing; Zhang, Ge; Zhang, Shi-Long; Guo, Wei-Hong; Li, Jing-Bao; Zhao, Gang; Yin, Da-Chuan; Zhang, Chen-Yan

TI:miR-506-loaded gelatin nanospheres target PENK and inactivate the ERK/Fos signaling pathway to suppress triple-negative breast cancer aggressiveness

SO:MOLECULAR CARCINOGENESIS

WOS:000656625600001

18. 庞冰;金含;廖宁;李俊俊;蒋春美;邵东燕;师俊玲;

AU:Pang, Bing; Jin, Han; Liao, Ning; Li, Junjun; Jiang, Chunmei; Shao, Dongyan; Shi, Junling

TI:Lactobacillus rhamnosus from human breast milk ameliorates ulcerative colitis in mice via gut microbiota modulation

SO:FOOD & FUNCTION

WOS:000649429300001

19. 尚洁;gong, hanlin;zhang, qian;cui, zhiliyu;li, shuangran;lv, ping;潘铁铮;葛岩;戚震辉;

AU:Shang, Jie; Gong, Hanlin; Zhang, Qian; Cui, Zhiliyu; Li, Shuangran; Lv, Ping; Pan, Tiezheng; Ge, Yan; Qi, Zhenhui

TI:The dynamic covalent reaction based on diselenide-containing crown ether irradiated by visible light

SO:CHINESE CHEMICAL LETTERS

WOS:000658340900030

20.尚洁;李波;沈鑫;潘铁铮;cui, zhiliyu;王杨鑫;葛岩;戚震辉;

AU:Shang, Jie; Li, Bo; Shen, Xin; Pan, Tiezheng; Cui, Zhiliyu; Wang, Yangxin; Ge, Yan; Qi, Zhenhui

TI:Selenacrown Macrocyclic in Aqueous Medium: Synthesis, Redox-Responsive Self-Assembly, and Enhanced Disulfide Formation Reaction

SO:JOURNAL OF ORGANIC CHEMISTRY

WOS:000643595200009

21.尚洁;陆瑶;潘铁铮;

AU:Shang, Jie; Liu, Yao; Pan, Tiezheng

TI:Macrocyclics in Bioinspired Catalysis: From Molecules to Materials

SO:FRONTIERS IN CHEMISTRY

WOS:000637959300001

22.孙乐明;liu, dingchang;fu, dongjie;yue, tao;scharre, douglas;张连兵;

AU:Sun, Leming; Liu, Dingchang; Fu, Dongjie; Yue, Tao; Scharre, Douglas; Zhang, Lianbing

TI:Fluorescent peptide nanoparticles to detect amyloid-beta aggregation in cerebrospinal fluid and serum for Alzheimer's disease diagnosis and progression monitoring

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000629370900004

23.孙乐明;liu, dingchang;fu, dongjie;yue, tao;scharre, douglas;张连兵;

AU:Sun, Leming; Liu, Dingchang; Fu, Dongjie; Yue, Tao; Scharre, Douglas; Zhang, Lianbing

TI:Fluorescent peptide nanoparticles to detect amyloid-beta aggregation in cerebrospinal fluid and serum for Alzheimer's disease diagnosis and progression monitoring

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000623294200001

24.孙乐明;liu, dingchang;fu, dongjie;yue, tao;scharre, douglas;张连兵;

AU:Sun, Leming; Liu, Dingchang; Fu, Dongjie; Yue, Tao; Scharre, Douglas; Zhang, Lianbing

TI:Fluorescent peptide nanoparticles to detect amyloid-beta aggregation in cerebrospinal fluid and serum for Alzheimer's disease diagnosis and progression monitoring

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000623294200001

25.孙乐明;liu, dingchang;fu, dongjie;yue, tao;scharre, douglas;张连兵;

AU:Sun, Leming; Liu, Dingchang; Fu, Dongjie; Yue, Tao; Scharre, Douglas; Zhang, Lianbing

TI:Fluorescent peptide nanoparticles to detect amyloid-beta aggregation in cerebrospinal fluid and serum for Alzheimer's disease diagnosis and progression monitoring

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000623294200001

26. 孙瑜隆;kuang, yuanyuan;zuo, zhuo;  
AU:Sun, Yulong; Kuang, Yuanyuan; Zuo, Zhuo  
TI:The Emerging Role of Macrophages in Immune System Dysfunction under Real and Simulated Microgravity Conditions  
SO:INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
WOS:000628246200001
27. 孙瑜隆;kuang, yuanyuan;zuo, zhuo;  
AU:Sun, Yulong; Kuang, Yuanyuan; Zuo, Zhuo  
TI:Transcriptomic Changes in Mouse Bone Marrow-Derived Macrophages Exposed to Neuropeptide FF  
SO:GENES  
WOS:000653946700001
28. 孙瑜隆;zuo, zhuo;kuang, yuanyuan;  
AU:Sun, Yulong; Zuo, Zhuo; Kuang, Yuanyuan  
TI:Prolactin-Releasing Peptide Differentially Regulates Gene Transcriptomic Profiles in Mouse Bone Marrow-Derived Macrophages  
SO:INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES  
WOS:000650414700001
29. 王鸿;张文娟;liu, jinren;gao, junhong;fang, le;刘志永;xia, baoqing;fan, xiaolin;li, cunzhi;lu, qing;蹇爱荣;  
AU:Wang, Hong; Zhang, Wenjuan; Liu, Jinren; Gao, Junhong; Fang, Le; Liu, Zhiyong; Xia, Baoqing; Fan, Xiaolin; Li, Cunzhi; Lu, Qing; Qian, Airong  
TI:NF-kappa B and FosB mediate inflammation and oxidative stress in the blast lung injury of rats exposed to shock waves  
SO:ACTA BIOCHIMICA ET BIOPHYSICA SINICA  
WOS:000636882500002
30. 闫璐;韩凯;庞冰;金含;赵茜茜;徐晓光;蒋春美;崔宁;卢婷利;师俊玲;  
AU:Yan, Lu; Han, Kai; Pang, Bing; Jin, Han; Zhao, Xixi; Xu, Xiaoguang; Jiang, Chunmei; Cui, Ning; Lu, Tingli; Shi, Junling  
TI:Surfactin-reinforced gelatin methacrylate hydrogel accelerates diabetic wound healing by regulating the macrophage polarization and promoting angiogenesis  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000641318600002
31. 杨容容;赵茜茜;wu, wanqin;师俊玲;  
AU:Yang, Rongrong; Zhao, Xixi; Wu, Wanqin; Shi, Junling  
TI:Potential of probiotics for use as functional foods in patients with non-infectious gastric ulcer  
SO:TRENDS IN FOOD SCIENCE & TECHNOLOGY  
WOS:000640704400010

32. 杨洋;han, yu;胡新韬;wang, wen; cui, guangbin;郭雷;zhang, xin;  
AU:Yang, Yang; Han, Yu; Hu, Xintao; Wang, Wen; Cui, Guangbin; Guo, Lei; Zhang, Xin  
TI:An Improvement of Survival Stratification in Glioblastoma Patients via Combining Subregional Radiomics Signatures  
SO:FRONTIERS IN NEUROSCIENCE  
WOS:00065572800001
33. 杨迎春;tian, qing;吴淑琪;李一肖;yang, ke;闫毅;尚利;李爱朋;张连兵;  
AU:Yang, Yingchun; Tian, Qing; Wu, Shuqi; Li, Yixiao; Yang, Ke; Yan, Yi; Shang, Li; Li, Aipeng; Zhang, Lianbing  
TI:Blue light-triggered Fe<sup>2+</sup>-release from monodispersed ferrihydrite nanoparticles for cancer iron therapy  
SO:BIOMATERIALS  
WOS:000639778100001
34. 姚纪政;li, ni;grothe, hinrich;戚震辉;dong, chaofang;  
AU:Yao, Jizheng; Li, Ni; Grothe, Hinrich; Qi, Zhenhui; Dong, Chaofang  
TI:Determination of the hydrogen effects on the passive film and the micro-structure at the surface of 2205 duplex stainless steel  
SO:APPLIED SURFACE SCIENCE  
WOS:000647738100001
35. 叶雅静;周雅青;jing, zhuoyuan;xu, yifan;尹大川;  
AU:Ye, Yajing; Zhou, Yaqing; Jing, Zhuoyuan; Xu, Yifan; Yin, Dachuan  
TI:Electrospun heparin-loaded nano-fiber sutures for the amelioration of achilles tendon rupture regeneration: in vivo evaluation  
SO:JOURNAL OF MATERIALS CHEMISTRY B  
WOS:000649681800001
36. 张托弟;陈亮亮;林文娟;史文璞;wang, jia-qi;张辰艳;郭卫红;邓旭东;尹大川;张托弟;陈亮亮;林文娟;史文璞;wang, jia-qi;张辰艳;郭卫红;邓旭东;尹大川;  
AU:Zhang, Tuo-Di; Chen, Liang-Liang; Lin, Wen-Juan; Shi, Wen-Pu; Wang, Jia-Qi; Zhang, Chen-Yan; Guo, Wei-Hong; Deng, Xudong; Yin, Da-Chuan  
TI:Searching for conditions of protein self-assembly by protein crystallization screening method  
SO:APPLIED MICROBIOLOGY AND BIOTECHNOLOGY  
WOS:000626359600002
37. 郑彩云;bai, que;wu, wendong;韩凯;曾庆岩;董凯;张妍妮;卢婷利;  
AU:Zheng, Caiyun; Bai, Que; Wu, Wendong; Han, Kai; Zeng, Qingyan; Dong, Kai; Zhang, Yanni; Lu, Tingli  
TI:Study on hemostatic effect and mechanism of starch-based nano-microporous particles  
SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
WOS:000645618600014

- 38.郑薪民;张盼;fu, zhenxiang;meng, siyu;dai, liangliang;杨慧;  
AU:Zheng, Xinmin; Zhang, Pan; Fu, Zhenxiang; Meng, Siyu; Dai, Liangliang; Yang, Hui  
TI:Applications of nanomaterials in tissue engineering  
SO:RSC ADVANCES  
WOS:000655866800038
- 39.周良付;赵茜茜;li, meixuan;陆瑶;ai, chongyang;蒋春美;liu, yanlin;pan, zhongli;师俊玲;  
AU:Zhou, Liangfu; Zhao, Xixi; Li, Meixuan; Lu, Yao; Ai, Chongyang; Jiang, Chunmei; Liu, Yanlin; Pan, Zhongli; Shi, Junling  
TI:Antifungal activity of silver nanoparticles synthesized by iturin against Candida albicans in vitro and in vivo  
SO:APPLIED MICROBIOLOGY AND BIOTECHNOLOGY  
WOS:000644335200005
- 40.周良付;赵茜茜;li, meixuan;闫璐;陆瑶;蒋春美;liu, yanlin;pan, zhongli;师俊玲;  
AU:Zhou, Liangfu; Zhao, Xixi; Li, Meixuan; Yan, Lu; Lu, Yao; Jiang, Chunmei; Liu, Yanlin; Pan, Zhongli; Shi, Junling  
TI:Antibacterial and wound healing-promoting effect of sponge-like chitosan-loaded silver nanoparticles biosynthesized by iturin  
SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES  
WOS:000656916800009

#### (十八) 外国语学院(1 篇)

- 1.李倩瑗;jiang, zhiyong;yuan, feng;  
AU:Li, Qianyuan; Jiang, Zhiyong; Yuan, Feng  
TI:Monitoring and visualization application of smart city energy economic management based on IoT sensors  
SO:NEURAL COMPUTING & APPLICATIONS  
WOS:000657226800002

#### (十九) 微电子学院(6 篇)

- 1.tang, xianli;yang, taojun;jia, yonghao;xu, yuehang;  
AU:Tang, Xianli; Yang, Taojun; Jia, Yonghao; Xu, Yuehang  
TI:FW-EM-based approach for scalable small-signal modeling of GaN HEMT with consideration of temperature-dependent resistances  
SO:INTERNATIONAL JOURNAL OF NUMERICAL MODELLING-ELECTRONIC NETWORKS DEVICES AND FIELDS  
WOS:000629736400001

- 2.刘炜;yuan, shiwei;fan, xiaoya;  
AU:Liu, Wei; Yuan, Shiwei; Fan, Xiaoya  
TI:Suppression of hole leakage by increasing thickness of the first AlGaIn barrier layer for

GaN/AlGa<sub>N</sub> ultraviolet light-emitting diode

SO:PHYSICS LETTERS A

WOS:000658809900001

3.王少熙;chen, xian;pan, yumei;jia, qingrui;yin, yue;wu, yupan;wang, yucheng;li, wei;

AU:Wang, Shaoxi; Chen, Xian; Pan, Yumei; Jia, Qingrui; Yin, Yue; Wu, Yupan; Wang, Yucheng; Li, Wei

TI:Design of negative capacitance tunneling field effect transistor with dual-source U-shape channel, super-steep subthreshold swing and large on-state current

SO:SUPERLATTICES AND MICROSTRUCTURES

WOS:000654321200007

4.王少熙;dong, xiangqi;xiong, yuxuan;sha, jian;cao, yunguo;wu, yupan;li, wei;yin, yue;wang, yucheng;

AU:Wang, Shaoxi; Dong, Xiangqi; Xiong, Yuxuan; Sha, Jian; Cao, Yunguo; Wu, Yupan; Li, Wei; Yin, Yue; Wang, Yucheng

TI:CsFAMAPbIBr Photoelectric Memristor Based on Ion-Migration Induced Memristive Behavior

SO:ADVANCED ELECTRONIC MATERIALS

WOS:000640234300001

5.王少熙;pang, shangzheng;chen, dazheng;zhu, weidong;xi, he;zhang, chunfu;

AU:Wang, Shaoxi; Pang, Shangzheng; Chen, Dazheng; Zhu, Weidong; Xi, He; Zhang, Chunfu

TI:Improving perovskite solar cell performance by compositional engineering via triple-mixed cations

SO:SOLAR ENERGY

WOS:000647708100007

6.王少熙;xiong, yuxuan;dong, xiangqi;sha, jian;wu, yupan;li, wei;汪钰成;

AU:Wang, Shaoxi; Xiong, Yuxuan; Dong, Xiangqi; Sha, Jian; Wu, Yupan; Li, Wei; Wang, Yucheng

TI:Capacitive coupling behaviors based on triple cation organic-inorganic hybrid perovskite memristor

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000653089500003

## (二十) 网络空间安全学院(10 篇)

1.曹国彦;grigoriadis, karolos m.;liu, puchen;

AU:Cao, Guoyan; Grigoriadis, Karolos M.; Liu, Puchen

TI:Control synthesis of reaction-diffusion systems with varying parameters and varying delays

SO:INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE

WOS:000652400300001

2.胡伟;chang, chip-hong;sengupta, anirban;bhunia, swarup;kastner, ryan;li, hai;  
AU:Hu, Wei; Chang, Chip-Hong; Sengupta, Anirban; Bhunia, Swarup; Kastner, Ryan; Li, Hai  
TI:An Overview of Hardware Security and Trust: Threats, Countermeasures, and Design Tools  
SO:IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS  
AND SYSTEMS  
WOS:000652792400002

3.胡伟;chang, chip-hong;sengupta, anirban;bhunia, swarup;kastner, ryan;li, hai;  
AU:Hu, Wei; Chang, Chip-Hong; Sengupta, Anirban; Bhunia, Swarup; Kastner, Ryan; Li, Hai  
TI:An Overview of Hardware Security and Trust: Threats, Countermeasures, and Design Tools  
SO:IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS  
AND SYSTEMS  
WOS:000652792400002

4.戚明平;chen, jianhua;  
AU:Qi, Mingping; Chen, Jianhua  
TI:An Efficient One-Way Authenticated Key Exchange Protocol for Anonymity Networks  
SO:IEEE SYSTEMS JOURNAL  
WOS:000628985900038

5.戚明平;chen, jianhua;  
AU:Qi, Mingping; Chen, Jianhua  
TI:Secure authenticated key exchange for WSNs in IoT applications  
SO:JOURNAL OF SUPERCOMPUTING  
WOS:000647350400002

6.戚明平;chen, jianhua;  
AU:Qi, Mingping; Chen, Jianhua  
TI:Secure authenticated key exchange for WSNs in IoT applications  
SO:JOURNAL OF SUPERCOMPUTING  
WOS:000647350400002

7.孙文;lei, shiyu;wang, lu;刘志强;zhang, yan;  
AU:Sun, Wen; Lei, Shiyu; Wang, Lu; Liu, Zhiqiang; Zhang, Yan  
TI:Adaptive Federated Learning and Digital Twin for Industrial Internet of Things  
SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS  
WOS:000647406400045

8.张尚伟;刘家佳;  
AU:Zhang, Shangwei; Liu, Jiajia  
TI:Ergodic Capacity Analysis on MIMO Communications in Internet of Vehicles  
SO:MOBILE NETWORKS & APPLICATIONS  
WOS:000648395000040

9.赵波;ren, guangliang;dong, xiaodai;zhang, huining;  
AU:Zhao, Bo; Ren, Guangliang; Dong, Xiaodai; Zhang, Huining  
TI:Distributed Q-Learning Based Joint Relay Selection and Access Control Scheme for IoT-Oriented Satellite Terrestrial Relay Networks  
SO:IEEE COMMUNICATIONS LETTERS  
WOS:000659549000035

10.赵金雄;张洵;di, fuqiang;郭森森;李晓宇;jing, xiao;黄攀飞;慕德俊;  
AU:Zhao, Jinxiong; Zhang, Xun; Di, Fuqiang; Guo, Sensen; Li, Xiaoyu; Jing, Xiao; Huang, Panfei; Mu, Dejun  
TI:Exploring the Optimum Proactive Defense Strategy for the Power Systems from an Attack Perspective  
SO:SECURITY AND COMMUNICATION NETWORKS  
WOS:000621855700002

### (二十一) 民航学院(8 篇)

1.chen, yang;zhaoh, zhenqiang;li, dongfeng;guo, zaoyang;dong, leiting;  
AU:Chen, Yang; Zhao, Zhenqiang; Li, Dongfeng; Guo, Zaoyang; Dong, Leiting  
TI:Constitutive modeling for linear viscoelastic fiber-reinforced composites  
SO:COMPOSITE STRUCTURES  
WOS:000632437700003

2.deng, yong;li, weiguo;ma, jianzuo;li, ying;  
AU:Deng, Yong; Li, Weiguo; Ma, Jianzuo; Li, Ying  
TI:Thermal-mechanical-oxidation coupled first matrix cracking stress model for fiber reinforced ceramic-matrix composites  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000632727900003

3.liu, wencheng;pang, yong;  
AU:Liu, Wencheng; Pang, Yong  
TI:A multi-scale modelling framework for anisotropy prediction in aluminium alloy sheet and its application in the optimisation of the deep-drawing process  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000643187600003

4.zhao, ke;姜洪开;wang, kaibo;pei, zeyu;  
AU:Zhao, Ke; Jiang, Hongkai; Wang, Kaibo; Pei, Zeyu  
TI:Joint distribution adaptation network with adversarial learning for rolling bearing fault diagnosis  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000647548000004

5. 贾真;刘贞报;cai, yongyi;

AU:Jia, Zhen; Liu, Zhenbao; Cai, Yongyi

TI:A novel fault diagnosis method for aircraft actuator based on ensemble model

SO:MEASUREMENT

WOS:000641454100003

6. 项嘉义;谢发勤;吴向清;王少青;

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

TI:Comparative investigation of oxidation behavior and hot corrosion behavior in NaCl-Na<sub>2</sub>SO<sub>4</sub> mixture for a Ti<sub>2</sub>AlNb based alloy at 1023 K

SO:INTERMETALLICS

WOS:000632192800001

7. 项俊锋;yi, jie;

AU:Xiang, Junfeng; Yi, Jie

TI:Deformation mechanism in wax supported milling of thin-walled structures based on milling forces stability

SO:CIRP JOURNAL OF MANUFACTURING SCIENCE AND TECHNOLOGY

WOS:000631538300032

8. 周勇;sun, z. p.;于洋;li, l.;song, j. l.;谢发勤;吴向清;

AU:Zhou, Y.; Sun, Z. P.; Yu, Y.; Li, L.; Song, J. L.; Xie, F. Q.; Wu, X. Q.

TI:Tribological behavior of Ni/SiC composite coatings produced by circulating-solution electrodeposition technique

SO:TRIBOLOGY INTERNATIONAL

WOS:000639803400005

## (二十二) 生态环境学院(7 篇)

1. bai, zhuangdong;liu, yibin;sillam-dusses, david;王瑞武;

AU:Bai, Zhuangdong; Liu, Yibin; Sillam-Dusses, David; Wang, Rui-Wu

TI:Experimentally measured group direct benefits according to worker density explain group living of the termite *Reticulitermes chinensis*

SO:ECOLOGY AND EVOLUTION

WOS:000661790200001

2. guo, di;ali, amjad;zhang, zengqiang;

AU:Guo, Di; Ali, Amjad; Zhang, Zengqiang

TI:Streptomyces pactum and sulfur mediated the rhizosphere microhabitats of potherb mustard after a phytoextraction trial

SO:ENVIRONMENTAL POLLUTION

WOS:000657599600015

- 3.王思一;liu, yan-ping;zhang, feng;王瑞武;  
AU:Wang, Si-Yi; Liu, Yan-Ping; Zhang, Feng; Wang, Rui-Wu  
TI:Super-rational aspiration induced strategy updating promotes cooperation in the asymmetric prisoner's dilemma game  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000639134100022
- 4.冯晨光;liu, ruoyu;xu, wenjie;zhou, yang;zhu, chenglong;liu, jun;wu, baosheng;李永鑫;邱强;he, shunping;王文;zhang, haibin;wang, kun;  
AU:Feng, Chenguang; Liu, Ruoyu; Xu, Wenjie; Zhou, Yang; Zhu, Chenglong; Liu, Jun; Wu, Baosheng; Li, Yongxin; Qiu, Qiang; He, Shunping; Wang, Wen; Zhang, Haibin; Wang, Kun  
TI:The genome of a new anemone species (Actiniaria: Hormathiidae) provides insights into deep-sea adaptation  
SO:DEEP-SEA RESEARCH PART I-OCEANOGRAPHIC RESEARCH PAPERS  
WOS:000635594100002
- 5.刘畅;gao, jianbo;崔昕昕;li, zhipeng;陈垒;袁源;zhang, yaolei;mei, liangwei;zhaoh, lan;cai, dan;hu, mingliang;周博童;li, zihe;qin, tao;si, huazhe;li, guangyu;林泽山;xu, yicheng;zhu, chenglong;殷源;张晨州;xu, wenjie;li, qingjie;wang, kun;gilbert, m. thomas p.;heller, rasmus;王文;huang, jinghui;邱强;  
AU:Liu, Chang; Gao, Jianbo; Cui, Xinxin; Li, Zhipeng; Chen, Lei; Yuan, Yuan; Zhang, Yaolei; Mei, Liangwei; Zhao, Lan; Cai, Dan; Hu, Mingliang; Zhou, Botong; Li, Ziheng; Qin, Tao; Si, Huazhe; Li, Guangyu; Lin, Zeshan; Xu, Yicheng; Zhu, Chenglong; Yin, Yuan; Zhang, Chenzhou; Xu, Wenjie; Li, Qingjie; Wang, Kun; Gilbert, M. Thomas P.; Heller, Rasmus; Wang, Wen; Huang, Jinghui; Qiu, Qiang  
TI:A towering genome: Experimentally validated adaptations to high blood pressure and extreme stature in the giraffe  
SO:SCIENCE ADVANCES  
WOS:000633443000025
- 6.王轶;王军;zhu, chenglong;yang, liandong;任彦栋;ruan, jue;fan, guangyi;hu, jiang;xu, wenjie;bi, xupeng;zhu, youan;song, yue;chen, huatao;ma, tiantian;zhaoh, ruoping;jiang, haifeng;张彬;冯晨光;yuan, yuan;gan, xiaoni;li, yongxin;zeng, honghui;liu, qun;zhang, yaolei;shao, feng;hao, shijie;zhang, he;xu, xun;liu, xin;wang, depeng;zhu, min;zhang, guojie;zhaoh, wenming;邱强;he, shunping;王文;  
AU:Wang, Kun; Wang, Jun; Zhu, Chenglong; Yang, Liandong; Ren, Yandong; Ruan, Jue; Fan, Guangyi; Hu, Jiang; Xu, Wenjie; Bi, Xupeng; Zhu, Youan; Song, Yue; Chen, Huatao; Ma, Tiantian; Zhao, Ruoping; Jiang, Haifeng; Zhang, Bin; Feng, Chenguang; Yuan, Yuan; Gan, Xiaoni; Li, Yongxin; Zeng, Honghui; Liu, Qun; Zhang, Yaolei; Shao, Feng; Hao, Shijie; Zhang, He; Xu, Xun; Liu, Xin; Wang, Depeng; Zhu, Min; Zhang, Guojie; Zhao, Wenming; Qiu, Qiang; He, Shunping; Wang, Wen  
TI:African lungfish genome sheds light on the vertebrate water-to-land transition  
SO:CELL  
WOS:000629635700021

7.王翔翔;yue, zhiyong;xu, feifei;王素芳;hu, xin;dai, junbiao;赵广厚;  
AU:Wang, Xiangxiang; Yue, Zhiyong; Xu, Feifei; Wang, Sufang; Hu, Xin; Dai, Junbiao; Zhao, Guanghou  
TI:Coevolution of ribosomal RNA expansion segment 7(L) and assembly factor Noc2p specializes the ribosome biogenesis pathway between *Saccharomyces cerevisiae* and *Candida albicans*  
SO:NUCLEIC ACIDS RESEARCH  
WOS:000654670600037

### (二十三) 无人机研究所(5 篇)

1.lv, sheng l.;李智;gao, xiao s.;  
AU:Lv, Sheng L.; Li, Zhi; Gao, Xiao S.  
TI:Damage in an aluminum alloy induced by the combined action of shear stress and environmental exposure  
SO:AIP ADVANCES  
WOS:000630454400003

2.lv, sheng l.;李智;gao, xiao s.;  
AU:Lv, Sheng L.; Li, Zhi; Gao, Xiao S.  
TI:Damage in an aluminum alloy induced by the combined action of shear stress and environmental exposure  
SO:AIP ADVANCES  
WOS:000630454400003

3.张伟;lv, sheng-li;gao, xiaosheng;srivatsan, tirumalai s.;  
AU:Zhang, Wei; Lv, Sheng-Li; Gao, Xiaosheng; Srivatsan, Tirumalai S.  
TI:Evolution of corrosion damage in an aluminum alloy: an experimental and numerical study  
SO:EMERGING MATERIALS RESEARCH  
WOS:000636408100015

4.张伟;lv, sheng-li;lv, yi;gao, xiaosheng;srivatsan, t. s.;  
AU:Zhang, Wei; Lv, Sheng-Li; Lv, Yi; Gao, Xiaosheng; Srivatsan, T. S.  
TI:Corrosion Behavior of an Anti-Icing Coating on an Aluminum Alloy: An Experimental and Numerical Study  
SO:JOURNAL OF ENGINEERING MATERIALS AND TECHNOLOGY-TRANSACTIONS OF THE ASME  
WOS:000658332600006

5.张伟;王秉路;马松辉;zhang, yani;赵永强;  
AU:Zhang, Wei; Wang, Binglu; Ma, Songhui; Zhang, Yani; Zhao, Yongqiang  
TI:I2Net: Mining intra-video and inter-video attention for temporal action localization &nbsp;  
SO:NEUROCOMPUTING  
WOS:000648645900002

## (二十四) 光学影像分析与学习中心(2 篇)

1.buldu, javier m.;gomez, miguel-angel;luis herrera-diestra, jose;martinez, johann h.;  
AU:Buldu, Javier M.; Gomez, Miguel-Angel; Luis Herrera-Diestra, Jose; Martinez, Johann H.  
TI:Editorial: Nonlinear dynamics and networks in sports  
SO:CHAOS SOLITONS & FRACTALS  
WOS:000629622200092

2.xie, xin;pu, mingbo;jin, jinjin;xu, mingfeng;guo, yinghui;li, xiong;gao, ping;ma, xiaoliang;luo,  
xiangang;  
AU:Xie, Xin; Pu, Mingbo; Jin, Jinjin; Xu, Mingfeng; Guo, Yinghui; Li, Xiong; Gao, Ping; Ma,  
Xiaoliang; Luo, Xiangang  
TI:Generalized Pancharatnam-Berry Phase in Rotationally Symmetric Meta-Atoms  
SO:PHYSICAL REVIEW LETTERS  
WOS:000652838200008

## (二十五) 无人系统技术研究院(9 篇)

1.ding, wenjun;sun, hai;xu, wanhai;bernitsas, michael m.;  
AU:Ding, Wenjun; Sun, Hai; Xu, Wanhai; Bernitsas, Michael M.  
TI:Experimental and computational investigation of interactive flow induced oscillations of two  
tandem rough cylinders at  $3 \times 10^4 \leq Re \leq 1.2 \times 10^5$   
SO:OCEAN ENGINEERING  
WOS:000625304400015

2.gao, quanxue;zhang, pu;xia, wei;xie, deyan;gao, xinbo;tao, dacheng;  
AU:Gao, Quanxue; Zhang, Pu; Xia, Wei; Xie, Deyan; Gao, Xinbo; Tao, Dacheng  
TI:Enhanced Tensor RPCA and its Application  
SO:IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE  
WOS:000649590200023

3.hui, tian;许悦雷;jarhinbek, rasol;hui, tian;许悦雷;jarhinbek, rasol;  
AU:Hui, Tian; Xu, YueLei; Jarhinbek, Rasol  
TI:Detail texture detection based on Yolov4-tiny combined with attention mechanism and bicubic  
interpolation  
SO:IET IMAGE PROCESSING  
WOS:000640656500001

4.yu, dengxiu;chen, c. l. philip;xu, hao;  
AU:Yu, Dengxiu; Chen, C. L. Philip; Xu, Hao  
TI:Intelligent Decision Making and Bionic Movement Control of Self-Organized Swarm  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000633442800083

5.yu, dengxiu;chen, c. l. philip;xu, hao;

AU:Yu, Dengxiu; Chen, C. L. Philip; Xu, Hao

TI:Intelligent Decision Making and Bionic Movement Control of Self-Organized Swarm

SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS

WOS:000633442800083

6.冯慧成;zhaoh, lingqi;zhong, xin;雷星锋;wong, teck neng;

AU:Feng, Huicheng; Zhao, Lingqi; Zhong, Xin; Lei, Xingfeng; Wong, Teck Neng

TI:Non-monotonic dependence of induced-charge electro-osmosis on ion concentration

SO:COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS

WOS:000657415600004

7.袁上钦;李韶英;朱继宏;tang, yulong;

AU:Yuan, Shangqin; Li, Shaoying; Zhu, Jihong; Tang, Yulong

TI:Additive manufacturing of polymeric composites from material processing to structural design

SO:COMPOSITES PART B-ENGINEERING

WOS:000656543200002

8.袁上钦;李韶英;朱继宏;tang, yulong;

AU:Yuan, Shangqin; Li, Shaoying; Zhu, Jihong; Tang, Yulong

TI:Additive manufacturing of polymeric composites from material processing to structural design

SO:COMPOSITES PART B-ENGINEERING

WOS:000656543200002

9.赵晓冬;张洵颖;

AU:Zhao, Xiaodong; Zhang, Xunying

TI:Multi-Frame Super-Resolution Reconstruction Algorithm of Optical Remote Sensing Images Based on Double Regularization Terms and Unsupervised Learning

SO:INTERNATIONAL JOURNAL OF PATTERN RECOGNITION AND ARTIFICIAL INTELLIGENCE

WOS:000621647200006

## (二十六) 文化遗产研究院(2 篇)

1.cao, yijian;salvini, antonella;camaiti, mara;

AU:Cao, Yijian; Salvini, Antonella; Camaiti, Mara

TI:One-step fabrication of robust and durable superamphiphobic, self-cleaning surface for outdoor and in situ application on building substrates

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000632770200010

2.夏琦兴;li, xiang;yao, zhongping;jiang, zhaohua;

AU:Xia, Qixing; Li, Xiang; Yao, Zhongping; Jiang, Zhaohua

TI:Investigations on the thermal control properties and corrosion resistance of MAO coatings

prepared on Mg-5Y-7Gd-1Nd-0.5Zr alloy  
SO:SURFACE & COATINGS TECHNOLOGY  
WOS:000654045600037

(二十七) 深圳研究院(25 篇)

1.han, yixin;史学涛;wang, shuangshuang;阮坤鹏;lu, chuyao;郭永强;顾军渭;  
AU:Han, Yixin; Shi, Xuetao; Wang, Shuangshuang; Ruan, Kunpeng; Lu, Chuyao; Guo, Yongqiang; Gu, Junwei  
TI:Nest-like hetero-structured BNNS@SiCnws fillers and significant improvement on thermal conductivities of epoxy composites  
SO:COMPOSITES PART B-ENGINEERING  
WOS:000632868200005

2.hao, jia;wang, yan;周奎;余晓畅;虞益挺;  
AU:Hao, Jia; Wang, Yan; Zhou, Kui; Yu, Xiaochang; Yu, Yiting  
TI:New diagonal micropolarizer arrays designed by an improved model in fourier domain  
SO:SCIENTIFIC REPORTS  
WOS:000629623300052

3.ma, baoguang;chen, cheng;xie, xiaojun;陈妍慧;张秋禹;lv, dong;刘振国;  
AU:Ma, Baoguang; Chen, Cheng; Xie, Xiaojun; Chen, Yanhui; Zhang, Qiuyu; Lv, Dong; Liu, Zhenguo  
TI:Aminobenzoic acid functionalized graphene oxide as environment-friendly corrosion inhibitors for Q235 steel in HCl solution: experimental and DFT studies  
SO:ANTI-CORROSION METHODS AND MATERIALS  
WOS:000660778300001

4.wang, yan;张建鹏;崔恒飞;张艳宁;夏勇;  
AU:Wang, Yan; Zhang, Jianpeng; Cui, Hengfei; Zhang, Yanning; Xia, Yong  
TI:View adaptive learning for pancreas segmentation  
SO:BIOMEDICAL SIGNAL PROCESSING AND CONTROL  
WOS:000636240200006

5.yang, jiancheng;zhou, shaojie;lv, huanhuan;wei, min;fang, yanwen;商澎;  
AU:Yang, Jiancheng; Zhou, Shaojie; Lv, Huanhuan; Wei, Min; Fang, Yanwen; Shang, Peng  
TI:Static magnetic field of 0.2-0.4 T promotes the recovery of hindlimb unloading-induced bone loss in mice  
SO:INTERNATIONAL JOURNAL OF RADIATION BIOLOGY  
WOS:000641540100001

6.zhang, wenfei;赵宇;he, wangli;wen, guanghui;  
AU:Zhang, Wenfei; Zhao, Yu; He, Wangli; Wen, Guanghui  
TI:Time-Varying Formation Tracking for Multiple Dynamic Targets: Finite- and Fixed-Time

Convergence

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS

WOS:000634501300053

7.zhong, zhijun;zhaoh, yu;xian, chengxin;zhang, wenfei;

AU:Zhong, Zhijun; Zhao, Yu; Xian, Chengxin; Zhang, Wenfei

TI:Finite-Time Distributed Optimal Tracking for Multiple Heterogeneous Linear Systems

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS

WOS:000634501300040

8.陈南树;刘汉儒;liu, qian;zhaoh, xingyu;wang, yangang;

AU:Chen, Nanshu; Liu, Hanru; Liu, Qian; Zhao, Xingyu; Wang, Yangang

TI:Effects and mechanisms of LES and DDES method on airfoil self-noise prediction at low to moderate Reynolds numbers

SO:AIP ADVANCES

WOS:000630454400032

9.陈南树;刘汉儒;liu, qian;zhaoh, xingyu;王掩刚;

AU:Chen, Nanshu; Liu, Hanru; Liu, Qian; Zhao, Xingyu; Wang, Yangang

TI:Effects and mechanisms of LES and DDES method on airfoil self-noise prediction at low to moderate Reynolds numbers

SO:AIP ADVANCES

WOS:000630454400032

10.郭绍晖;张媛媛;tang, songwei;wang, bilin;王一瑾;song, yaru;辛旭;张由子;李炫华;郭绍晖;张媛媛;tang, songwei;wang, bilin;王一瑾;song, yaru;辛旭;张由子;李炫华;

AU:Guo, Shaohui; Zhang, Yuanyuan; Tang, Songwei; Wang, Bilin; Wang, Yijin; Song, Yaru; Xin, Xu; Zhang, Youzi; Li, Xuanhua

TI:Tuning interlayer spacing of MoS<sub>2</sub> for enhanced hydrogen evolution reaction

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000624942300054

11.胡竟志;xu, zhaohua;原凯;沈超;谢科予;魏秉庆;

AU:Hu, Jingzhi; Xu, Zhaohua; Yuan, Kai; Shen, Chao; Xie, Keyu; Wei, Bingqing

TI:Understanding the Coffee ring Effect on Self-discharge Behavior of Printed micro-Supercapacitors

SO:ENERGY & ENVIRONMENTAL MATERIALS

WOS:000635611400001

12.刘海方;苏海军;shen, zhonglin;赵迪;刘园;郭一诺;guo, huitian;郭敏;谢科予;zhang, jun;刘林;fu, hengzhi;

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

TI:One-step additive manufacturing and microstructure evolution of melt-grown

Al<sub>2</sub>O<sub>3</sub>/GdAlO<sub>3</sub>/ZrO<sub>2</sub> eutectic ceramics by laser directed energy deposition

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000635785900002

13. 刘海方; 苏海军; shen, zhonglin; 赵迪; 刘园; 郭一诺; guo, huitian; 郭敏; 谢科予; 张军; 刘林; fu, hengzhi;

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

TI:One-step additive manufacturing and microstructure evolution of melt-grown Al<sub>2</sub>O<sub>3</sub>/GdAlO<sub>3</sub>/ZrO<sub>2</sub> eutectic ceramics by laser directed energy deposition

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000635785900002

14. 齐亚琴; 杨勇; 侯倩; 张坤; zhao, hui; 苏海军; 周丽姣; 刘兴蕊; 沈超; 谢科予;

AU:Qi, Yaqin; Yang, Yong; Hou, Qian; Zhang, Kun; Zhao, Hui; Su, Haijun; Zhou, Lijiao; Liu, Xingrui; Shen, Chao; Xie, Keyu

TI:Uniform-dispersed ZnS quantum dots loading on graphene as a promising anode for potassium-ion batteries

SO:CHINESE CHEMICAL LETTERS

WOS:000642399500003

15. 阮坤鹏; yan, han; zhang, sijie; 史学涛; 郭永强; 顾军渭;

AU:Ruan, Kunpeng; Yan, Han; Zhang, Sijie; Shi, Xuetao; Guo, Yongqiang; Gu, Junwei

TI:In-situ fabrication of hetero-structured fillers to significantly enhance thermal conductivities of silicone rubber composite films

SO:COMPOSITES SCIENCE AND TECHNOLOGY

WOS:000655634600007

16. 史学涛; zhang, ruihan; 阮坤鹏; ma, tengbo; 郭永强; 顾军渭;

AU:Shi, Xuetao; Zhang, Ruihan; Ruan, Kunpeng; Ma, Tengbo; Guo, Yongqiang; Gu, Junwei

TI:Improvement of thermal conductivities and simulation model for glass fabrics reinforced epoxy laminated composites via introducing hetero-structured BNN-30@BNNS fillers

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000661885200024

17. 王秉路; 赵永强; zhang, yani;

AU:Wang, Binglu; Zhao, Yongqiang; Zhang, Yani

TI:PFWNet: Pretraining neural network via feature jigsaw puzzle for weakly-supervised temporal action localization

SO:NEUROCOMPUTING

WOS:000647022600014

18. 王双洁; he, ziwei; 杨嘉宝; li, tongtong; 蒲星宇; 韩剑; 曹琦; gao, bingyu; 李炫华;

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

Gao, Bingyu; Li, Xuanhua

TI: Tailoring the mercaptan ligands for high performance inverted perovskite solar cells with efficiency exceeding 21%

SO: JOURNAL OF ENERGY CHEMISTRY

WOS: 000643887500006

19. 夏鹏程; 罗建军; 王明明;

AU: Xia, Pengcheng; Luo, Jianjun; Wang, Mingming

TI: Adaptive compliant controller for space robot stabilization in post-capture phase

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

WOS: 000652858900006

20. 杨旭彤; zhong, xiao; 张军亮; 顾军渭;

AU: Yang, Xutong; Zhong, Xiao; Zhang, Junliang; Gu, Junwei

TI: Intrinsic high thermal conductive liquid crystal epoxy film simultaneously combining with excellent intrinsic self-healing performance

SO: JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS: 000623854600023

21. 杨旭彤; zhong, xiao; 张军亮; 顾军渭;

AU: Yang, Xutong; Zhong, Xiao; Zhang, Junliang; Gu, Junwei

TI: Intrinsic high thermal conductive liquid crystal epoxy film simultaneously combining with excellent intrinsic self-healing performance

SO: JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS: 000623854600023

22. 张晓雷;

AU: Zhang, Xiao-Lei

TI: Deep ad-hoc beamforming

SO: COMPUTER SPEECH AND LANGUAGE

WOS: 000633221700006

23. 赵彬; yu, tongyao; 王圣航; 车景敏; 周良付; 商澎;

AU: Zhao, Bin; Yu, Tongyao; Wang, Shenghang; Che, Jingmin; Zhou, Liangfu; Shang, Peng

TI: Static Magnetic Field (0.2-0.4 T) Stimulates the Self-Renewal Ability of Osteosarcoma Stem Cells Through Autophagic Degradation of Ferritin

SO: BIOELECTROMAGNETICS

WOS: 000657466500001

24. 赵彬; yu, tongyao; 王圣航; 车景敏; 周良付; 商澎;

AU: Zhao, Bin; Yu, Tongyao; Wang, Shenghang; Che, Jingmin; Zhou, Liangfu; Shang, Peng

TI: Static Magnetic Field (0.2-0.4 T) Stimulates the Self-Renewal Ability of Osteosarcoma Stem Cells Through Autophagic Degradation of Ferritin

SO:BIOELECTROMAGNETICS

WOS:000657466500001

25.赵欢;高正红;xu, fang;夏露;

AU:Zhao, Huan; Gao, Zhenghong; Xu, Fang; Xia, Lu

TI:Adaptive multi-fidelity sparse polynomial chaos-Kriging metamodeling for global approximation of aerodynamic data

SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION

WOS:000638508600004

### (二十八) (太仓) 长三角研究院(2 篇)

1.xu, sai;刘家佳;cao, yurui;li, jingyi;张艳宁;

AU:Xu, Sai; Liu, Jiajia; Cao, Yurui; Li, Jingyi; Zhang, Yanning

TI:Intelligent Reflecting Surface Enabled Secure Cooperative Transmission for Satellite-Terrestrial Integrated Networks

SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY

WOS:000628913700078

2.杨景超;li, heng;边天军;guo, xiaoxi;张艳红;huang, dan;li, guangjun;

AU:Yang, JingChao; Li, Heng; Bian, TianJun; Guo, XiaoXi; Zhang, YanHong; Huang, Dan; Li, GuangJun

TI:Relationship among joined tubular material properties, joining behavior and performance by elastomeric swaging

SO:THIN-WALLED STRUCTURES

WOS:000649715000006

### (二十九) 柔性电子研究院(32 篇)

1.chen, kuan-ting;chong, shaokun;yuan, lingling;yang, yi-chun;tuan, hsing-yu;

AU:Chen, Kuan-Ting; Chong, Shaokun; Yuan, Lingling; Yang, Yi-Chun; Tuan, Hsing-Yu

TI:Conversion-alloying dual mechanism anode: Nitrogen-doped carbon-coated Bi<sub>2</sub>Se<sub>3</sub> wrapped with graphene for superior potassium-ion storage

SO:ENERGY STORAGE MATERIALS

WOS:000655761400011

2.fang, bin;li, panpan;jiang, jiamin;du, wei;wang, limin;bai, hua;peng, bo;huang, xiao;an, zhongfu;  
李林;yang, xuekang;fu, li;黄维;

AU:Fang, Bin; Li, Panpan; Jiang, Jiamin; Du, Wei; Wang, Limin; Bai, Hua; Peng, Bo; Huang, Xiao; An, Zhongfu; Li, Lin; Yang, Xuekang; Fu, Li; Huang, Wei

TI:Confinement fluorescence effect (CFE): Lighting up life by enhancing the absorbed photon energy utilization efficiency of fluorophores

SO:COORDINATION CHEMISTRY REVIEWS

WOS:000649837800010

3.pei, yangyang;zhang, xiaoli;hui, zengyu;zhou, jinyuan;huang, xiao;孙庚志;黄维;  
AU:Pei, Yangyang; Zhang, Xiaoli; Hui, Zengyu; Zhou, Jinyuan; Huang, Xiao; Sun, Gengzhi;  
Huang, Wei  
TI:Ti3C2TX MXene for Sensing Applications: Recent Progress, Design Principles, and Future  
Perspectives  
SO:ACS NANO  
WOS:000634569100024

4.sun, jing;jia, junsen;zhaoh, bo;yang, jingjing;singh, manjeet;an, zhongfu;wang, hua;xu, bingshe;  
黄维;  
AU:Sun, Jing; Jia, Junsen; Zhao, Bo; Yang, Jingjing; Singh, Manjeet; An, Zhongfu; Wang, Hua;  
Xu, Bingshe; Huang, Wei  
TI:A purely organic D-pi-A-pi-D emitter with thermally activated delayed fluorescence and room  
temperature phosphorescence for near-white OLED  
SO:CHINESE CHEMICAL LETTERS  
WOS:000644739200005

5.wang, haiwei;fang, bin;peng, bo;wang, limin;xue, yufei;bai, hua;鲁神赐;voelcker, nicolas h.;li,  
lin;傅莉;黄维;  
AU:Wang, Haiwei; Fang, Bin; Peng, Bo; Wang, Limin; Xue, Yufei; Bai, Hua; Lu, Shenci;  
Voelcker, Nicolas H.; Li, Lin; Fu, Li; Huang, Wei  
TI:Recent Advances in Chemical Biology of Mitochondria Targeting  
SO:FRONTIERS IN CHEMISTRY  
WOS:000651058200001

6.wang, ke;xu, yaobin;wu, han;yuan, ruilong;宗蒙;li, yuan;dravid, vinayak;ai, wei;wu, jinsong;  
AU:Wang, Ke; Xu, Yaobin; Wu, Han; Yuan, Ruilong; Zong, Meng; Li, Yuan; Dravid, Vinayak; Ai,  
Wei; Wu, Jinsong  
TI:A hybrid lithium storage mechanism of hard carbon enhances its performance as anodes for  
lithium-ion batteries  
SO:CARBON  
WOS:000648729800041

7.wang, qian;韩楠楠;zhang, xuyang;zhang, chenhui;zhang, xixiang;程迎春;  
AU:Wang, Qian; Han, Nannan; Zhang, Xuyang; Zhang, Chenhui; Zhang, Xixiang; Cheng,  
Yingchun  
TI:Modulation of electronic and magnetic properties of monolayer chromium trihalides by alloy  
and strain engineering  
SO:JOURNAL OF APPLIED PHYSICS  
WOS:000641990400001

8.wang, zhiwei;wang, xiang;chen, qian;wang, xiaoshan;huang, xiao;黄维;  
AU:Wang, Zhiwei; Wang, Xiang; Chen, Qian; Wang, Xiaoshan; Huang, Xiao; Huang, Wei  
TI:Core@shell and lateral heterostructures composed of SnS and NbS<sub>2</sub>

SO:NANOSCALE

WOS:000630384400030

9.xu, he-xiu;hu, guangwei; 王延召; 王朝晖; wang, mingzhao; wang, shaojie; huang, yongjun; genevet, patrice; 黄维; qiu, cheng-wei;

AU: Xu, He-Xiu; Hu, Guangwei; Wang, Yanzhao; Wang, Chaohui; Wang, Mingzhao; Wang, Shaojie; Huang, Yongjun; Genevet, Patrice; Huang, Wei; Qiu, Cheng-Wei

TI: Polarization-insensitive 3D conformal-skin metasurface cloak

SO: LIGHT-SCIENCE &amp; APPLICATIONS

WOS:000638192000001

10.xu, he-xiu; wang, chaohui; hu, guangwei; wang, yanzhao; tang, shiwei; huang, yongjun; ling, xiaohui; 黄维; qiu, cheng-wei;

AU: Xu, He-Xiu; Wang, Chaohui; Hu, Guangwei; Wang, Yanzhao; Tang, Shiwei; Huang, Yongjun; Ling, Xiaohui; Huang, Wei; Qiu, Cheng-Wei

TI: Spin-Encoded Wavelength-Direction Multitasking Janus Metasurfaces

SO: ADVANCED OPTICAL MATERIALS

WOS:000634530200001

11.xue, yufei; bai, hua; peng, bo; fang, bin; baell, jonathan; li, lin; 黄维; voelcker, nicolas hans;

AU: Xue, Yufei; Bai, Hua; Peng, Bo; Fang, Bin; Baell, Jonathan; Li, Lin; Huang, Wei; Voelcker, Nicolas Hans

TI: Stimulus-cleavable chemistry in the field of controlled drug delivery

SO: CHEMICAL SOCIETY REVIEWS

WOS:000635281700001

12.xue, yufei; bai, hua; peng, bo; fang, bin; baell, jonathan; li, lin; 黄维; voelcker, nicolas hans;

AU: Xue, Yufei; Bai, Hua; Peng, Bo; Fang, Bin; Baell, Jonathan; Li, Lin; Huang, Wei; Voelcker, Nicolas Hans

TI: Stimulus-cleavable chemistry in the field of controlled drug delivery

SO: CHEMICAL SOCIETY REVIEWS

WOS:000635281700001

13.yang, jiayu; cao, qinghe; tang, xiaowan; du, junjie; 于涛; xu, xi; cai, dongming; 官操; huang, wei;

AU: Yang, Jiayu; Cao, Qinghe; Tang, Xiaowan; Du, Junjie; Yu, Tao; Xu, Xi; Cai, Dongming; Guan, Cao; Huang, Wei

TI: 3D-Printed highly stretchable conducting polymer electrodes for flexible supercapacitors

SO: JOURNAL OF MATERIALS CHEMISTRY A

WOS:000653853400001

14.ye, xiaoting; 冯涛; li, lin; 王腾蛟; 李鹏; 黄维;

AU: Ye, Xiaoting; Feng, Tao; Li, Lin; Wang, Tengjiao; Li, Peng; Huang, Wei

TI: Theranostic platforms for specific discrimination and selective killing of bacteria

SO: ACTA BIOMATERIALIA

WOS:000640704600002

15.zhang, hongwei;zhaoh, meiqi;liu, haoran;shi, shuangrui;wang, zhenhua;zhang, biao;song, lin;shang, jingzhi;yang, yong;ma, chao;zheng, lirong;han, yunhu;黄维;

AU:Zhang, Hongwei; Zhao, Meiqi; Liu, Haoran; Shi, Shuangrui; Wang, Zhenhua; Zhang, Biao; Song, Lin; Shang, Jingzhi; Yang, Yong; Ma, Chao; Zheng, Lirong; Han, Yunhu; Huang, Wei

TI:Ultrastable FeCo Bifunctional Electrocatalyst on Se-Doped CNTs for Liquid and Flexible All-Solid-State Rechargeable Zn-Air Batteries

SO:NANO LETTERS

WOS:000629091100047

16.zhang, huang;liu, xu;li, huihua;hasa, ivana;passerini, stefano;

AU:Zhang, Huang; Liu, Xu; Li, Huihua; Hasa, Ivana; Passerini, Stefano

TI:Challenges and Strategies for High-Energy Aqueous Electrolyte Rechargeable Batteries

SO:ANGEWANDTE CHEMIE-INTERNATIONAL EDITION

WOS:000658218900001

17.zheng, hao;李德力;ran, chenxin;zhong, qi;song, lin;陈永华;mueller-buschbaum, peter;黄维;

AU:Zheng, Hao; Li, Deli; Ran, Chenxin; Zhong, Qi; Song, Lin; Chen, Yonghua; Mueller-Buschbaum, Peter; Huang, Wei

TI:Emerging Organic/Hybrid Photovoltaic Cells for Indoor Applications: Recent Advances and Perspectives

SO:SOLAR RRL

WOS:000642464800001

18.白丹;feng, huhu;yang, jiajun;yin, aiping;qian, airong;sugiyama, hiroschi;

AU:Bai, Dan; Feng, Huhu; Yang, Jiajun; Yin, Aiping; Qian, Airong; Sugiyama, Hiroshi

TI:Landscape of immune cell infiltration in clear cell renal cell carcinoma to aid immunotherapy

SO:CANCER SCIENCE

WOS:000637433300001

19.白丹;feng, huhu;yang, jiajun;yin, aiping;蹇爱荣;sugiyama, hiroschi;

AU:Bai, Dan; Feng, Huhu; Yang, Jiajun; Yin, Aiping; Qian, Airong; Sugiyama, Hiroshi

TI:Landscape of immune cell infiltration in clear cell renal cell carcinoma to aid immunotherapy

SO:CANCER SCIENCE

WOS:000637433300001

20.韩云虎;dai, jun;xu, ruirui;ai, wenying;zheng, lirong;wang, yu;yan, wensheng;chen, wenxing;luo, jun;liu, qiang;wang, dingsheng;li, yadong;

AU:Han, Yunhu; Dai, Jun; Xu, Ruirui; Ai, Wenying; Zheng, Lirong; Wang, Yu; Yan, Wensheng; Chen, Wenxing; Luo, Jun; Liu, Qiang; Wang, Dingsheng; Li, Yadong

TI:Notched-Polyoxometalate Strategy to Fabricate Atomically Dispersed Ru Catalysts for Biomass Conversion

SO:ACS CATALYSIS

WOS:000626844200018

21. 韩云虎;xiong, yu;liu, chuangwei;zhang, hongwei;zha, meiqi;chen, wen;chen, wenxing;黄维;  
AU:Han, Yunhu; Xiong, Yu; Liu, Chuangwei; Zhang, Hongwei; Zhao, Meiqi; Chen, Wen; Chen, Wenxing; Huang, Wei  
TI:Electron-rich isolated Pt active sites in ultrafine PtFe<sub>3</sub> intermetallic catalyst for efficient alkene hydrosilylation  
SO:JOURNAL OF CATALYSIS  
WOS:000641066400004

22. 刘飞鹏;li, yongjie;wang, xuchao;qiang, qing;yan, zijuan;zhang, yao;荣子强;  
AU:Liu, Feipeng; Li, Yongjie; Wang, Xuchao; Qiang, Qing; Yan, Zijuan; Zhang, Yao; Rong, Zi-Qiang  
TI:Regioselective synthesis of indenones via nickel-catalyzed Larock annulations  
SO:ORGANIC CHEMISTRY FRONTIERS  
WOS:000654440700001

23. 刘蕾;xu, jie;sun, jinmeng;he, song;wang, ke;chen, yanan;dou, shuming;杜祝祝;杜洪方;ai, wei;  
黄维;  
AU:Liu, Lei; Xu, Jie; Sun, Jinmeng; He, Song; Wang, Ke; Chen, Yanan; Dou, Shuming; Du, Zhuzhu; Du, Hongfang; Ai, Wei; Huang, Wei  
TI:A stable and ultrafast K ion storage anode based on phase-engineered MoSe<sub>2</sub> dagger  
SO:CHEMICAL COMMUNICATIONS  
WOS:000631582900001

24. 卢乾波;wang, yinan;wang, xiaoxu;yao, yuan;王学文;黄维;  
AU:Lu, Qianbo; Wang, Yinan; Wang, Xiaoxu; Yao, Yuan; Wang, Xuewen; Huang, Wei  
TI:Review of micromachined optical accelerometers: from mg to sub- $\mu$ g  
SO:OPTO-ELECTRONIC ADVANCES  
WOS:000637210000001

25. 牛婷婷;晁凌锋;高蔚茵;ran, chenxin;song, lin;陈永华;傅莉;黄维;  
AU:Niu, Tingting; Chao, Lingfeng; Gao, Weiyin; Ran, Chenxin; Song, Lin; Chen, Yonghua; Fu, Li; Huang, Wei  
TI:Ionic Liquids-Enabled Efficient and Stable Perovskite Photovoltaics: Progress and Challenges  
SO:ACS ENERGY LETTERS  
WOS:000639063800026

26. 宋青 ;zhao, ruixiang;liu, tong;gao, lingling;su, cuicui;ye, yumin;chan, siew yin;liu, xinyue;wang, ke;李鹏;黄维;  
AU:Song, Qing; Zhao, Ruixiang; Liu, Tong; Gao, Lingling; Su, Cuicui; Ye, Yumin; Chan, Siew Yin; Liu, Xinyue; Wang, Ke; Li, Peng; Huang, Wei  
TI:One-step vapor deposition of fluorinated polycationic coating to fabricate antifouling and anti-infective textile against drug-resistant bacteria and viruses

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000655672000003

27.涂用广;wu, jiang;xu, guoning;yang, xiaoyu;cai, rong;gong, qihuang;zhu, rui;黄维;

AU:TU, Yongguang; Wu, Jiang; Xu, Guoning; Yang, Xiaoyu; Cai, Rong; Gong, Qihuang; Zhu, Rui; Huang, Wei

TI:Perovskite Solar Cells for Space Applications: Progress and Challenges

SO:ADVANCED MATERIALS

WOS:000640655900001

28.王昆;jin, haoyu;宋青;huo, jingjing;zhang, jing;李鹏;

AU:Wang, Kun; Jin, Haoyu; Song, Qing; Huo, Jingjing; Zhang, Jing; Li, Peng

TI:Titanium dioxide nanotubes as drug carriers for infection control and osteogenesis of bone implants

SO:DRUG DELIVERY AND TRANSLATIONAL RESEARCH

WOS:000646484600001

29.王腾蛟;rong, fan;tang, yizhang;li, muye;冯涛;zhou, qian;李鹏;黄维;

AU:Wang, Tengjiao; Rong, Fan; Tang, Yizhang; Li, Muye; Feng, Tao; Zhou, Qian; Li, Peng; Huang, Wei

TI:Targeted polymer-based antibiotic delivery system: A promising option for treating bacterial infections via macromolecular approaches

SO:PROGRESS IN POLYMER SCIENCE

WOS:000644333100001

30.严熠博;zhaoh, zhengping;zhaoh, jun;tang, wenfei;黄维;lee, jong-min;

AU:Yan, Yibo; Zhao, Zhengping; Zhao, Jun; Tang, Wenfei; Huang, Wei; Lee, Jong-Min

TI:Atomic-thin hexagonal CuCo nanocrystals with d-band tuning for CO<sub>2</sub> reduction

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000635284900012

31.张彪;li, honggeng;cheng, jianxiang;ye, haitao;sakhaei, amir hosein;yuan, chao;rao, ping;zhang, yuan-fang;chen, zhe;wang, rong;he, xiangnan;liu, ji;xiao, rui;qu, shaoxing;ge, qi;

AU:Zhang, Biao; Li, Honggeng; Cheng, Jianxiang; Ye, Haitao; Sakhaei, Amir Hosein; Yuan, Chao; Rao, Ping; Zhang, Yuan-Fang; Chen, Zhe; Wang, Rong; He, Xiangnan; Liu, Ji; Xiao, Rui; Qu, Shaoxing; Ge, Qi

TI:Mechanically Robust and UV-Curable Shape-Memory Polymers for Digital Light Processing Based 4D Printing

SO:ADVANCED MATERIALS

WOS:000651151700001

32.张国伟;huang, shenyang;wang, fanjie;yan, hugen;

AU:Zhang, Guowei; Huang, Shenyang; Wang, Fanjie; Yan, Hugen

TI:Layer-Dependent Electronic and Optical Properties of 2D Black Phosphorus: Fundamentals

and Engineering

SO:LASER & PHOTONICS REVIEWS

WOS:000640112600001

(三十) 医学研究院(7 篇)

1.li, pan;huang, yunfei;liang, zhuowen;gan, lu;wei, bin;ye, zhengxu;li, mo;luo, zhuojing;

AU:Li, Pan; Huang, Yunfei; Liang, Zhuowen; Gan, Lu; Wei, Bin; Ye, Zhengxu; Li, Mo; Luo, Zhuojing

TI:Clinical efficacy and therapeutic value of delayed surgery in patients with symptomatic old thoracolumbar fractures

SO:BMC SURGERY

WOS:000660553200001

2.wang, hai-yan;tao, meng-zhang;wang, xi-xi;li, man-hong;zhang, zi-feng;sun, dong-jie;zhu, jin-ting;wang, yu-sheng;

AU:Wang, Hai-Yan; Tao, Meng-Zhang; Wang, Xi-Xi; Li, Man-Hong; Zhang, Zi-Feng; Sun, Dong-Jie; Zhu, Jin-Ting; Wang, Yu-Sheng

TI:Baseline characteristics of myopic choroidal neovascularization in patients above 50 years old and prognostic factors after intravitreal conbercept treatment

SO:SCIENTIFIC REPORTS

WOS:000636795400004

3.yuan, zhang;lin, chuanchuan;戴亮亮;he, ye;hu, jingwei;xu, kun;tao, bailong;liu, peng;cai, kaiyong;

AU:Yuan, Zhang; Lin, Chuanchuan; Dai, Liangliang; He, Ye; Hu, Jingwei; Xu, Kun; Tao, Bailong; Liu, Peng; Cai, Kaiyong

TI:Near-Infrared Light-Activatable Dual-Action Nanoparticle Combats the Established Biofilms of Methicillin-Resistant Staphylococcus aureus and Its Accompanying Inflammation

SO:SMALL

WOS:000627071600001

4.刘仲伟;zhang, yong;潘硕;qiu, chuan;jia, hao;wang, yuan;zhu, haitao;

AU:Liu, Zhongwei; Zhang, Yong; Pan, Shuo; Qiu, Chuan; Jia, Hao; Wang, Yuan; Zhu, Haitao

TI:Activation of RAGE-dependent endoplasmic reticulum stress associates with exacerbated postmyocardial infarction ventricular arrhythmias in diabetes

SO:AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM

WOS:000643493300008

5.刘仲伟;zhu, haitao;he, chunhui;何婷;潘硕;zhaoh, na;zhu, ling;guan, gongchang;liu, peng;zhang, yong;wang, junkui;

AU:Liu, Zhongwei; Zhu, Haitao; He, Chunhui; He, Ting; Pan, Shuo; Zhao, Na; Zhu, Ling; Guan, Gongchang; Liu, Peng; Zhang, Yong; Wang, Junkui

TI:Nicorandil attenuates high glucose-induced insulin resistance by suppressing oxidative

stress-mediated ER stress PERK signaling pathway

SO:BMJ OPEN DIABETES RESEARCH & CARE

WOS:000643740200004

6.刘仲伟;zhu, haitao;ma, yanpeng;tang, zhiguo;zha, na;wang, yuan;pan, shuo;

AU:Liu, Zhongwei; Zhu, Haitao; Ma, Yanpeng; Tang, Zhiguo; Zhao, Na; Wang, Yuan; Pan, Shuo

TI:AGEs exacerbates coronary microvascular dysfunction in NoCAD by activating endoplasmic reticulum stress-mediated PERK signaling pathway

SO:METABOLISM-CLINICAL AND EXPERIMENTAL

WOS:000632688100011

7.王盼 ;tu, ke;cao, peng;yang, yuefan;zhang, hao;qiu, xin-tong;zhang, ming-ming;wu, xiao-jun;yang, hui;chen, tao;

AU:Wang, Pan; Tu, Ke; Cao, Peng; Yang, Yuefan; Zhang, Hao; Qiu, Xin-Tong; Zhang, Ming-Ming; Wu, Xiao-Jun; Yang, Hui; Chen, Tao

TI:Antibiotics-induced intestinal dysbacteriosis caused behavioral alternations and neuronal activation in different brain regions in mice (vol 14, 49, 2021)

SO:MOLECULAR BRAIN

WOS:000639854100001

### (三十一) 其他(1 篇)

1.文建生;苏敏;

AU:Wen, Jiansheng; Su, Min

TI:A Randomized Trial of Tai Chi on Preventing Hypertension and Hyperlipidemia in Middle-Aged and Elderly Patients

SO:INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH

WOS:000654873500001

### 三、SSCI 收录各学院论文情况 (22 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) 机电学院(4 篇)

1. 王卓; 白晓亮; 张树生; 何卫平; wang, yang; han, dechuan; wei, sili; wei, bingzhao; chen, chengkun;  
(同时被 SCI 收录)

AU: Wang, Zhuo; Bai, Xiaoliang; Zhang, Shusheng; He, Weiping; Wang, Yang; Han, Dechuan; Wei, Sili; Wei, Bingzhao; Chen, Chengkun

TI: M-AR: A Visual Representation of Manual Operation Precision in AR Assembly

SO: INTERNATIONAL JOURNAL OF HUMAN-COMPUTER INTERACTION

WOS: 000638103800001

2. song, zhao; 郭浩; 贾丹阳; perc, matjaz; 李学龙; 王振; (同时被 SCI 收录)

AU: Song, Zhao; Guo, Hao; Jia, Danyang; Perc, Matjaz; Li, Xuelong; Wang, Zhen

TI: Third party interventions mitigate conflicts on interdependent networks

SO: APPLIED MATHEMATICS AND COMPUTATION

WOS: 000639134100020

3. 王思一; liu, yan-ping; zhang, feng; wang, rui-wu; (同时被 SCI 收录)

AU: Wang, Si-Yi; Liu, Yan-Ping; Zhang, Feng; Wang, Rui-Wu

TI: Super-rational aspiration induced strategy updating promotes cooperation in the asymmetric prisoner's dilemma game

SO: APPLIED MATHEMATICS AND COMPUTATION

WOS: 000639134100022

4. 黄珍; 高伟伟;

AU: Huang, Zhen; Gao, Weiwei

TI: Stock market liberalization and firm litigation risk--A quasi-natural experiment based on the Shanghai-Hong Kong Stock Connect policy

SO: APPLIED ECONOMICS

WOS: 000656058600001

#### (二) 计算机学院(2 篇)

1. 杨乐; 蒋冬梅; sahli, hichem; (同时被 SCI 收录)

AU: Yang, Le; Jiang, Dongmei; Sahli, Hichem

TI: Integrating Deep and Shallow Models for Multi-Modal Depression Analysis-Hybrid

Architectures

SO:IEEE TRANSACTIONS ON AFFECTIVE COMPUTING

WOS:000623419600018

2.shafait, zahid;朱煜明;meyer, natanya;sroka, wlozdzimierz; (同时被 SCI 收录)

AU:Shafait, Zahid; Zhu, Yuming; Meyer, Natanya; Sroka, Wlozdzimierz

TI:Emotional Intelligence, Knowledge Management Processes and Creative Performance:  
Modelling the Mediating Role of Self-Directed Learning in Higher Education

SO:SUSTAINABILITY

WOS:000628677100001

### (三) 数学与统计学院(1 篇)

1.李文忠;徐根玖; (同时被 SCI 收录)

AU:Li, Wenzhong; Xu, Genjiu

TI:A dynamic transfer scheme deriving from the dual similar associated game

SO:OPERATIONS RESEARCH LETTERS

WOS:000624944700023

### (四) 管理学院(9 篇)

1.shafait, zahid;朱煜明;meyer, natanya;sroka, wlozdzimierz; (同时被 SCI 收录)

AU:Shafait, Zahid; Zhu, Yuming; Meyer, Natanya; Sroka, Wlozdzimierz

TI:Emotional Intelligence, Knowledge Management Processes and Creative Performance:  
Modelling the Mediating Role of Self-Directed Learning in Higher Education

SO:SUSTAINABILITY

WOS:000628677100001

2.郭斌;wang, hao;丁亚三;wu, wei;hao, shaoyang;sun, yueqi;於志文; (同时被 SCI 收录)

AU:Guo, Bin; Wang, Hao; Ding, Yasan; Wu, Wei; Hao, Shaoyang; Sun, Yueqi; Yu, Zhiwen

TI:Conditional Text Generation for Harmonious Human-Machine Interaction

SO:ACM TRANSACTIONS ON INTELLIGENT SYSTEMS AND TECHNOLOGY

WOS:000630185800001

3.杨苗苗;王娟茹;张小娣;

AU:Yang, Miaomiao; Wang, Juanru; Zhang, Xiaodi

TI:Boundary-spanning search and sustainable competitive advantage: The mediating roles of  
exploratory and exploitative innovations

SO:JOURNAL OF BUSINESS RESEARCH

WOS:000625882100024

4.刘诚芸;苏坤;zhang, miaomiao;

AU:Liu, Chengyun; Su, Kun; Zhang, Miaomiao

TI:Water disclosure and financial reporting quality for social changes: Empirical evidence from

China

SO:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE

WOS:000635171700002

5.陈焯;杨乃定;

AU:Chen, Ye; Yang, Naiding

TI:Are Consumers Cognitive Misers? An Event-Related Potential Study on Decision-Making in Online Purchasing

SO:JOURNAL OF NEUROSCIENCE PSYCHOLOGY AND ECONOMICS

WOS:000641004200003

6.赵欣源;张近乐;

AU:Zhao, Xinyuan; Zhang, Jinle

TI:The Analysis of Integration of Ideological Political Education With Innovation Entrepreneurship Education for College Students

SO:FRONTIERS IN PSYCHOLOGY

WOS:000651861300001

7.杨倩;geng, ruoqi;jiang, yisa;feng, taiwen; (同时被 SCI 收录)

AU:Yang, Qian; Geng, Ruoqi; Jiang, Yisa; Feng, Taiwen

TI:Governance mechanisms and green customer integration in China: The joint effect of power and environmental uncertainty

SO:TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW

WOS:000645049300001

8.杨苗苗;王娟茹;yang, jin;

AU:Yang, Miaomiao; Wang, Juanru; Yang, Jin

TI:Boundary-spanning search, knowledge integration capability and sustainable competitive advantage

SO:BALTIC JOURNAL OF MANAGEMENT

WOS:000636431100001

9.sharif, sayed muhammad fawad;rehman, atiq ur;kanwal, fouzia;wangdu, fangmei;杨乃定;

AU:Sharif, Sayed Muhammad Fawad; Rehman, Atiq Ur; Kanwal, Fouzia; WangDu, Fangmei; Yang, Naiding

TI:Protecting organizational competitiveness from the hazards of knowledge leakage through HRM

SO:MANAGEMENT DECISION

WOS:000636320300001

#### (五) 人文与经法学院(1 篇)

1.郑焯;han, wei;yang, ruoyu; (同时被 SCI 收录)

AU:Zheng, Ye; Han, Wei; Yang, Ruoyu

TI:Does government behaviour or enterprise investment improve regional innovation performance?  
- evidence from China

SO:INTERNATIONAL JOURNAL OF TECHNOLOGY MANAGEMENT

WOS:000656954900009

#### (六) 外国语学院(1 篇)

1.王倩;ngai, cindy sing-bik;singh, rita gill;

AU:Wang, Qian; Ngai, Cindy Sing-Bik; Singh, Rita Gill

TI:Research Note: A Discursive Analysis of Crisis Response Strategies in CEO  
Apologies-Drawing on Linguistic Insights from the Appraisal Framework

SO:MANAGEMENT COMMUNICATION QUARTERLY

WOS:000652702200001

#### (七) 马克思主义学院(1 篇)

1.赵欣源;张近乐;

AU:Zhao, Xinyuan; Zhang, Jinle

TI:The Analysis of Integration of Ideological Political Education With Innovation  
Entrepreneurship Education for College Students

SO:FRONTIERS IN PSYCHOLOGY

WOS:000651861300001

#### (八) 生态环境学院(1 篇)

1.王思一;liu, yan-ping;zhang, feng;wang, rui-wu; (同时被 SCI 收录)

AU:Wang, Si-Yi; Liu, Yan-Ping; Zhang, Feng; Wang, Rui-Wu

TI:Super-rational aspiration induced strategy updating promotes cooperation in the asymmetric  
prisoner's dilemma game

SO:APPLIED MATHEMATICS AND COMPUTATION

WOS:000639134100022

#### (九) 其他(2 篇)

1.文建生;苏敏; (同时被 SCI 收录)

AU:Wen, Jiansheng; Su, Min

TI:A Randomized Trial of Tai Chi on Preventing Hypertension and Hyperlipidemia in  
Middle-Aged and Elderly Patients

SO:INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC  
HEALTH

WOS:000654873500001

2.王梦澄;zha, chuan;barr, alan;樊皓;余隋怀;kapellusch, jay;harris adamson, carisa; (同时被

SCI 收录)

AU:Wang, Mengcheng; Zhao, Chuan; Barr, Alan; Fan, Hao; Yu, Suihuai; Kapellusch, Jay; Harris Adamson, Carisa

TI:Hand Posture and Force Estimation Using Surface Electromyography and an Artificial Neural Network

SO:HUMAN FACTORS

WOS:000652868000001