

**SCIE、SSCI 收录**

**西北工业大学论文统计**

**(2021 年第一季度)**

西北工业大学图书馆

2021 年 4 月

## 统计说明

### 1、检索时间和统计方法：

① 检索时间段：从 2021 年 1 月 1 日至 2021 年 3 月 26 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 年第一季度，SCIE 收录西北工业大学第一作者的论文有 948 篇，SSCI 收录西北工业大学第一作者的论文有 31 篇（其中有 19 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	71	2
航天学院	46	1
航海学院	63	0
材料学院	199	0
机电学院	66	2
力学与土木建筑学院	41	0
动力与能源学院	19	0
电子信息学院	53	0
自动化学院	68	2
计算机学院	50	0
数学与统计学院	54	3
物理科学与技术学院	36	0
化学与化工学院	61	0
管理学院	13	14
人文与经法学院	2	4
软件学院	9	1
生命学院	20	0
外国语学院	2	1
微电子学院	2	0
网络空间安全学院	7	0
民航学院	10	0
生态环境学院	6	0
无人机研究所（365 所）	2	0
光学影像分析与学习中心	1	0
无人系统技术研究院	5	0
文化遗产研究院	1	1
深圳研究院	16	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	21	0
医学研究院	2	0
总计	948	31

## 二、SCIE 收录各学院论文情况（948 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、UT ISI:SCIE 中论文唯一编号

### （一）航空学院(71 篇)

- 1.cai, yinglong;zhao, zhenqiang;tie, ying;曹勇;chen, jiangyi;binienda, wieslaw k.;张超;  
AU:Cai, Yinglong; Zhao, Zhenqiang; Tie, Ying; Cao, Yong; Chen, Jiangyi; Binienda, Wieslaw K.;  
Zhang, Chao  
TI:Size-dependency of the transverse-tensile failure behavior for triaxially braided composites  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000616649300007
- 2.dang, huixue;zhang, xiaoguang;李斌;wen, jinpeng;sun, pan;  
AU:Dang, Huixue; Zhang, Xiaoguang; Li, Bin; Wen, Jinpeng; Sun, Pan  
TI:Multi-disciplinary co-simulation of floating process induced by pneumatic inflatable collar for  
underwater vehicle recovery  
SO:OCEAN ENGINEERING  
WOS:000596863000054
- 3.dar, uzair ahmed;mian, haris hameed;abid, muhammad;topa, ameen;sheikh, muhammad  
zakir;bilal, muhammad;  
AU:Dar, Uzair Ahmed; Mian, Haris Hameed; Abid, Muhammad; Topa, Ameen; Sheikh,  
Muhammad Zakir; Bilal, Muhammad  
TI:Experimental and numerical investigation of compressive behavior of lattice structures  
manufactured through projection micro stereolithography  
SO:MATERIALS TODAY COMMUNICATIONS  
WOS:000600998500001
- 4.dong, bofan;lu, zhenzhou;  
AU:Dong, Bofan; Lu, Zhenzhou  
TI:An efficient estimation of failure probability in the presence of random and interval hybrid  
uncertainty  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000619716300004

5.fan, zhiqiang; zhang, bingbing; liu, yingbin; 索涛; xu, peng; zhang, jianjun;  
AU:Fan, Zhiqiang; Zhang, Bingbing; Liu, Yingbin; Suo, Tao; Xu, Peng; Zhang, Jianjun  
TI:Interpenetrating phase composite foam based on porous aluminum skeleton for high energy absorption  
SO:POLYMER TESTING  
WOS:000600290200038

6.fan, zhiqiang; 索涛; nie, taoyi; xu, peng; liu, yingbin; cai, xuanming; zhang, jianjun;  
AU:Fan, Zhiqiang; Suo, Tao; Nie, Taoyi; Xu, Peng; Liu, Yingbin; Cai, Xuanming; Zhang, Jianjun  
TI:Low-velocity impact response and breakage characteristics of hollow brittle particles  
SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING  
WOS:000618826900006

7.feng, x.; sun, y.; 昌敏; 白静;  
AU:Feng, X.; Sun, Y.; Chang, M.; Bai, J.  
TI:Endurance improvement by battery dumping strategy considering Peukert effect for electric-powered disposable UAVs  
SO:AERONAUTICAL JOURNAL  
WOS:000598892300004

8.feng, yu; ma, binlin; zhang, tiejun; zhang, teng; 何宇廷; jiao, shenbo;  
AU:Feng, Yu; Ma, Binlin; Zhang, Tiejun; Zhang, Teng; He, Yuting; Jiao, Shenbo  
TI:Reliability Fatigue Life and A New S-N Curve Model of Composite Laminates Under Tensile-Tensile Fatigue Load  
SO:APPLIED COMPOSITE MATERIALS  
WOS:000605574900001

9.jiang, xia; lu, zhenzhou; hu, yinshi; 雷婧宇;  
AU:Jiang, Xia; Lu, Zhenzhou; Hu, Yinshi; Lei, Jingyu  
TI:Time-dependent performance measure approach for time-dependent failure possibility-based design optimization  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000605553100001

10.liu, s.; bai, j.; wang, c.;  
AU:Liu, S.; Bai, J.; Wang, C.  
TI:Energy acquisition of a small solar UAV using dynamic soaring  
SO:AERONAUTICAL JOURNAL  
WOS:000598892300005

11.liu, yushan; li, luyi; zhao, sihan; 宋述芳;  
AU:Liu, Yushan; Li, Luyi; Zhao, Sihan; Song, Shufang  
TI:A global surrogate model technique based on principal component analysis and Kriging for uncertainty propagation of dynamic systems

SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000606682100037

12.long, tian;蔡晋生;潘书诚;

AU:Long, Tian; Cai, Jinsheng; Pan, Shucheng

TI:An accelerated conservative sharp-interface method for multiphase flows simulations

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000618824400011

13.wang, ruifeng;郭伟国;王建军;袁康博;liu, lanting;李鹏辉;李亚智;

AU:Wang, Ruifeng; Guo, Weiguo; Wang, Jianjun; Yuan, Kangbo; Liu, Lanting; Li, Penghui; Li, Yazhi

TI:Effects of stress state, strain rate, and temperature on fracture behavior of in situ TiB<sub>2</sub>/2024 Al composite

SO:MECHANICS OF MATERIALS

WOS:000600875500005

14.wu, zhen;mei, jie;xiao, y. s.;李亚智;ma, rui;guo, f. z.;ren, xiaohui;

AU:Wu, Zhen; Mei, Jie; Xiao, Y. S.; Li, Y. Z.; Ma, Rui; Guo, F. Z.; Ren, Xiaohui

TI:Experiment and analysis on free vibration of sandwich plates based on an alternative sinusoidal global-local theory

SO:COMPOSITE STRUCTURES

WOS:000604730100009

15.xu, jiakuan;liu, jianxin;

AU:Xu, Jiakuan; Liu, Jianxin

TI:Temperature Effect on the Fundamental Breakdown Mechanism of Mack Mode Disturbances in Hypersonic Boundary Layers

SO:ADVANCES IN APPLIED MATHEMATICS AND MECHANICS

WOS:000600104300005

16.xu, jiakuan;乔磊;白俊强;

AU:XU, Jiakuan; QIAO, Lei; BAI, Junqiang

TI:Improved local amplification factor transport equation for stationary crossflow instability in subsonic and transonic flows

SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000616696900007

17.zha, zhangming;叶正寅;洪正;叶坤;

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

TI:Effects of unsteady oblique shock wave on mixing efficiency of two-dimensional supersonic mixing layer

SO:ACTA ASTRONAUTICA

WOS:000592238000006

- 18.zhang, chenxu;huang, jia;li, xi;张超;  
AU:Zhang, Chenxu; Huang, Jia; Li, Xi; Zhang, Chao  
TI:Numerical Study of the Damage Behavior of Carbon Fiber/Glass Fiber Hybrid Composite Laminates under Low-velocity Impact  
SO:FIBERS AND POLYMERS  
WOS:000602558200017
- 19.zhang, chenxu;刘会芳;cao, junchao;张超;  
AU:Zhang, Chenxu; Liu, Huifang; Cao, Junchao; Zhang, Chao  
TI:Rate-Dependent Cohesive Models for Dynamic Mode I Interfacial Propagation and Failure of Unidirectional Composite Laminates  
SO:COATINGS  
WOS:000622410100001
- 20.zhang, xiaoguang;dang, huixue;李斌;wen, jinpeng;  
AU:Zhang, Xiaoguang; Dang, Huixue; Li, Bin; Wen, Jinpeng  
TI:Research on inflation and floating-up process of unmanned underwater vehicle based on collaborative simulation technology  
SO:APPLIED OCEAN RESEARCH  
WOS:000600891600002
- 21.zhang, yu;dwight, richard p.;schmelzer, martin;gomez, javier f.;韩忠华;hickel, stefan;  
AU:Zhang, Yu; Dwight, Richard P.; Schmelzer, Martin; Gomez, Javier F.; Han, Zhong-hua; Hickel, Stefan  
TI:Customized data-driven RANS closures for bi-fidelity LES-RANS optimization  
SO:JOURNAL OF COMPUTATIONAL PHYSICS  
WOS:000626663200001
- 22.zhou, suting;lu, zhenzhou;凌春燕;yun, wanying;  
AU:Zhou, Suting; Lu, Zhenzhou; Ling, Chunyan; Yun, Wanying  
TI:Global reliability sensitivity analysis index and its efficient numerical simulation solution in presence of both random and interval hybrid uncertainty  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000608084100002
- 23.包晗;杨文青;ma, dongfu;宋文萍;宋笔锋;  
AU:Bao, Han; Yang, Wenqing; Ma, Dongfu; Song, Wenping; Song, Bifeng  
TI:Numerical simulation of flapping airfoil with alula  
SO:INTERNATIONAL JOURNAL OF MICRO AIR VEHICLES  
WOS:000603563300001

24. 毕文豪;高飞;张安;杨咪;  
AU:Bi, Wenhao; Gao, Fei; Zhang, An; Yang, Mi  
TI:Dependence Assessment in Human Reliability Analysis Based on the Interval Evidential Reasoning Algorithm Under Interval Uncertainty  
SO:IEEE ACCESS  
WOS:000603720700001
25. 陈向明;sun, xiasheng;chen, puhui;wang, binwen;gu, jiefei;王文智;chai, yanan;zhaohao, yueran;  
AU:Chen, Xiangming; Sun, Xiasheng; Chen, Puhui; Wang, Binwen; Gu, Jiefei; Wang, Wenzhi; Chai, Yanan; Zhao, Yueran  
TI:Rationalized improvement of Tsai-Wu failure criterion considering different failure modes of composite materials  
SO:COMPOSITE STRUCTURES  
WOS:000600896700007
26. 成凯;lu, zhenzhou;  
AU:Cheng, Kai; Lu, Zhenzhou  
TI:Adaptive Bayesian support vector regression model for structural reliability analysis  
SO:RELIABILITY ENGINEERING & SYSTEM SAFETY  
WOS:000606675400006
27. 程诗信;詹浩;yao, huiqin;樊华羽;liu, yan;  
AU:Cheng, Shixin; Zhan, Hao; Yao, Huiqin; Fan, Huayu; Liu, Yan  
TI:Large-scale many-objective particle swarm optimizer with fast convergence based on Alpha-stable mutation and Logistic function  
SO:APPLIED SOFT COMPUTING  
WOS:000608174700019
28. 杜大华;贺尔铭;李峰;huang, daoqiong;  
AU:Du, Dahua; He, Erming; Li, Feng; Huang, Daoqiong  
TI:Using the hierarchical Kriging model to optimize the structural dynamics of rocket engines  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000596535400002
29. 冯凯旋;lu, zhenzhou;yun, wanying;  
AU:Feng, Kaixuan; Lu, Zhenzhou; Yun, Wanying  
TI:A novel single-loop simulation method and its combination with adaptive kriging for moment-independent global sensitivity analysis  
SO:ENGINEERING OPTIMIZATION  
WOS:000620557500001

- 30.冯凯旋;lu, zhenzhou;王璐;jiang, xia;yun, wanying;  
AU:Feng, Kaixuan; Lu, Zhenzhou; Wang, Lu; Jiang, Xia; Yun, Wanying  
TI:A novel hypercube-based fuzzy simulation and its combination with adaptive Kriging for estimating failure credibility  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000605592900005
- 31.冯凯旋;lu, zhenzhou;张晓博;  
AU:Feng, Kaixuan; Lu, Zhenzhou; Zhang, Xiaobo  
TI:Efficient sample reduction strategy based on adaptive Kriging for estimating failure credibility  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000618599500001
- 32.冯威;徐绯;谢伟;zhang, meng;  
AU:Feng, Wei; Xu, Fei; Xie, Wei; Zhang, Meng  
TI:Failure and reliability analysis of scarf-repaired CFRP: effect of hot-wet environment  
SO:JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY  
WOS:000607706000001
- 33.符强;郭庆;张炜;崔卫民;zha, ling;  
AU:Fu, Qiang; Guo, Qing; Zhang, Wei; Cui, Weimin; Zhao, Ling  
TI:An analytical model for squirrel cage induction machine with broken rotor bars derived based on the multiple coupled circuit theory and the winding function approach  
SO:INTERNATIONAL JOURNAL OF CIRCUIT THEORY AND APPLICATIONS  
WOS:000623190800001
- 34.高飞;张安;毕文豪;  
AU:Gao, Fei; Zhang, An; Bi, Wenhao  
TI:Weapon system operational effectiveness evaluation based on the belief rule-based system with interval data  
SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS  
WOS:000595520600058
- 35.高飞;张安;毕文豪;ma, junwen;  
AU:Gao, Fei; Zhang, An; Bi, Wenhao; Ma, Junwen  
TI:A greedy belief rule base generation and learning method for classification problem  
SO:APPLIED SOFT COMPUTING  
WOS:000603366000010
- 36.郭安;周洲;祝小平;赵忻;  
AU:Guo, An; Zhou, Zhou; Zhu, Xiaoping; Zhao, Xin  
TI:Coupled Flexible and Flight Dynamics Modeling and Simulation of a Full-Wing Solar-Powered Unmanned Aerial Vehicle  
SO:JOURNAL OF INTELLIGENT & ROBOTIC SYSTEMS

WOS:000625089900002

37. 郭翔;yuan, y. t.;liu, y.;

AU:Guo, X.; Yuan, Y. T.; Liu, Y.

TI:Crack Propagation Detection Method in the Structural Fatigue Process

SO:EXPERIMENTAL TECHNIQUES

WOS:000607042900002

38. 靳瑶;liao, fei;蔡晋生;

AU:Jin, Yao; Liao, Fei; Cai, Jinsheng

TI:Convergence acceleration for subiterative DDADI/D3ADI using multiblock implicit boundary condition

SO:JOURNAL OF COMPUTATIONAL PHYSICS

WOS:000620174200013

39. 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:Solution-processed organic semiconductor crystals for field-effect transistors: from crystallization mechanism towards morphology control

SO:JOURNAL OF MATERIALS CHEMISTRY C

WOS:000617392200005

40. 李永波;liu, fulong;wang, shun;yin, jiancheng;

AU:Li, Yongbo; Liu, Fulong; Wang, Shun; Yin, Jiancheng

TI:Multiscale Symbolic Lempel-Ziv: An Effective Feature Extraction Approach for Fault Diagnosis of Railway Vehicle Systems

SO:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS

WOS:000587719200018

41. 李跃强;高超;武斌;王玉帅;zheng, haibo;薛明;wang, yuling;

AU:Li, Yueqiang; Gao, Chao; Wu, Bin; Wang, Yushuai; Zheng, Haibo; Xue, Ming; Wang, Yuling

TI:Turbulent boundary layer control with a spanwise array of DBD plasma actuators

SO:PLASMA SCIENCE & TECHNOLOGY

WOS:000606026600001

42. 李钊;童小燕;孙静;蒋锋;yang, guangjun;xiao, jingping;shi, yu;

AU:Li, Zhao; Tong, Xiaoyan; Sun, Jing; Jiang, Feng; Yang, Guangjun; Xiao, Jingping; Shi, Yu

TI:Methods and Criterion for Adaptive Ice Accretion Simulation: Mesh Boundary Merge and Reconstruction

SO:INTERNATIONAL JOURNAL OF APPLIED MECHANICS

WOS:000604445900009

43. 梁珂;hao, peng;wang, bo;孙秦;  
AU:Liang, Ke; Hao, Peng; Wang, Bo; Sun, Qin  
TI:A novel reduced-order modeling method for nonlinear buckling analysis and optimization of geometrically imperfect cylinders  
SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING  
WOS:000605066800001
44. 凌春燕;lu, zhenzhou;  
AU:Ling, Chunyan; Lu, Zhenzhou  
TI:Support vector machine-based importance sampling for rare event estimation  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000621333000001
45. 牛浩田;马存宝;han, pei;  
AU:Niu, Haotian; Ma, Cunbao; Han, Pei  
TI:Directional optimal reciprocal collision avoidance  
SO:ROBOTICS AND AUTONOMOUS SYSTEMS  
WOS:000609453100008
46. 彭帆;黄玮;ma, y. e.;zhang, z. q.;zhang, yao;  
AU:Peng, Fan; Huang, Wei; Ma, Y. E.; Zhang, Z. Q.; Zhang, Yao  
TI:Phase Field Modeling of Brittle Fracture Based on the Cell-Based Smooth FEM by Considering Spectral Decomposition  
SO:INTERNATIONAL JOURNAL OF COMPUTATIONAL METHODS  
WOS:000621863800005
47. 屈峰;孙迪;zhou, boxiao;白俊强;  
AU:Qu, Feng; Sun, Di; Zhou, Boxiao; Bai, Junqiang  
TI:Self-similar structures based genuinely two-dimensional Riemann solvers in curvilinear coordinates  
SO:JOURNAL OF COMPUTATIONAL PHYSICS  
WOS:000606761200002
48. 史亚云;cao, tianshi;杨体浩;bai, junqiang;屈峰;杨一雄;  
AU:Shi, Yayun; Cao, Tianshi; Yang, Tihao; Bai, Junqiang; Qu, Feng; Yang, Yixiong  
TI:Estimation and Analysis of Hybrid Laminar Flow Control on a Transonic Experiment (Oct, 10.2514/1.J058266, 2019)  
SO:AIAA JOURNAL  
WOS:000605980000014
49. 宋述芳;bai, zhiwei;kucherenko, sergei;王璐;yang, caiqiong;  
AU:Song, Shufang; Bai, Zhiwei; Kucherenko, Sergei; Wang, Lu; Yang, Caiqiong  
TI:Quantile sensitivity measures based on subset simulation importance sampling  
SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000613176700026

50. 宋述芳;王璐;

AU:Song, Shufang; Wang, Lu

TI:A Novel Global Sensitivity Measure Based on Probability Weighted Moments

SO:SYMMETRY-BASEL

WOS:000610729600001

51. 孙迪;屈峰;liu, chaoyu;yao, fangzhou;白俊强;

AU:Sun, Di; Qu, Feng; Liu, Chaoyu; Yao, Fangzhou; Bai, Junqiang

TI:Numerical study of the suction flow control of the supersonic boundary layer transition in a framework of gas-kinetic scheme

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000612215400014

52. 田薇;zhaoh, tian;杨智春;

AU:Tian, Wei; Zhao, Tian; Yang, Zhichun

TI:Nonlinear electro-thermo-mechanical dynamic behaviors of a supersonic functionally graded piezoelectric plate with general boundary conditions

SO:COMPOSITE STRUCTURES

WOS:000620159000008

53. 田薇;谷迎松;liu, hao;wang, xiaochen;杨智春;li, yueming;li, ping;

AU:Tian, Wei; Gu, Yingsong; Liu, Hao; Wang, Xiaochen; Yang, Zhichun; Li, Yueming; Li, Ping

TI:Nonlinear aeroservoelastic analysis of a supersonic aircraft with control fin free-play by component mode synthesis technique

SO:JOURNAL OF SOUND AND VIBRATION

WOS:000596500500014

54. 汪辉;hui, x. y.;yin, y.;qu, z. g.;白俊强;

AU:Wang, H.; Hui, X. Y.; Yin, Y.; Qu, Z. G.; Bai, J. Q.

TI:Screening Study of the Effects of Impurity Gases on Hydrogen Storage in Metal-Organic Frameworks

SO:JOURNAL OF ENERGY ENGINEERING

WOS:000609456500016

55. 汪辉;yin, y.;li, b.;白俊强;wang, m.;

AU:Wang, H.; Yin, Y.; Li, B.; Bai, J. Q.; Wang, M.

TI:High-Throughput Screening of Metal-Organic Frameworks for the Impure Hydrogen Storage Supplying to a Fuel Cell Vehicle

SO:TRANSPORT IN POROUS MEDIA

WOS:000604178900001

- 56.王璐;张晓博;li, guijie;lu, zhenzhou;  
AU:Wang, Lu; Zhang, Xiaobo; Li, Guijie; Lu, Zhenzhou  
TI:Credibility distribution function based global and regional sensitivity analysis under fuzzy uncertainty  
SO:ENGINEERING WITH COMPUTERS  
WOS:000610858700001
- 57.王文智;sun, yupei;路艳艳;wang, junpu;曹勇;张超;  
AU:Wang, Wenzhi; Sun, Yupei; Lu, Yanyan; Wang, Junpu; Cao, Yong; Zhang, Chao  
TI:Tensile behavior of bio-inspired hierarchical suture joint with uniform fractal interlocking design  
SO:JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS  
WOS:000599653000002
- 58.王振;fu, jinbin;manes, andrea;  
AU:Wang, Zhen; Fu, Jinbin; Manes, Andrea  
TI:Discrete fracture and size effect of aluminosilicate glass under flexural loading: Monte Carlo simulations and experimental validation  
SO:THEORETICAL AND APPLIED FRACTURE MECHANICS  
WOS:000609391400002
- 59.徐翱;陈鑫;郝恒东;  
AU:Xu, Ao; Chen, Xin; Xi, Heng-Dong  
TI:Tristable flow states and reversal of the large-scale circulation in two-dimensional circular convection cells  
SO:JOURNAL OF FLUID MECHANICS  
WOS:000607826700001
- 60.薛小锋;wang, yuanzhuo;tian, peiqiang;zhan, shaozheng;  
AU:Xue, XiaoFeng; Wang, YuanZhuo; Tian, PeiQiang; Zhan, ShaoZheng  
TI:Reliability Simulation Research for Nondestructive Ultrasonic Structure Testing Based on In Situ Influential Factors  
SO:ASCE-ASME JOURNAL OF RISK AND UNCERTAINTY IN ENGINEERING SYSTEMS PART A-CIVIL ENGINEERING  
WOS:000618621100009
- 61.闫雷雷;su, pengbo;han, yagang;han, bin;  
AU:Yan, Leilei; Su, Pengbo; Han, Yagang; Han, Bin  
TI:Effects of Aluminum Foam Filling on Compressive Strength and Energy Absorption of Metallic Y-Shape Cored Sandwich Panel  
SO:METALS  
WOS:000602628100001

- 62.叶柳青;叶正寅;  
AU:Ye, Liuqing; Ye, Zhengyin  
TI:Aeroelastic Stability and Nonlinear Flutter Analysis of Heated Panel with Temperature-Dependent Material Properties  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000613692700001
- 63.叶柳青;叶正寅;  
AU:Ye, Liu-qing; Ye, Zheng-yin  
TI:Theoretical analysis for the effect of static pressure differential on aeroelastic stability of flexible panel  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000612215400004
- 64.袁康博;郭伟国;李东武;李鹏辉;张阳;wang, peicheng;  
AU:Yuan, Kangbo; Guo, Weiguo; Li, Dongwu; Li, Penghui; Zhang, Yang; Wang, Peicheng  
TI:Influence of heat treatments on plastic flow of laser deposited Inconel 718: Testing and microstructural based constitutive modeling  
SO:INTERNATIONAL JOURNAL OF PLASTICITY  
WOS:000595160000003
- 65.张超;cui, hao;刘会芳;索涛;  
AU:Hang, Chao; Cui, Hao; Liu, Huifang; Suo, Tao  
TI:Micro/meso-scale damage analysis of a 2.5D woven composite including fiber undulation and in-situ effect  
SO:COMPOSITE STRUCTURES  
WOS:000600895500003
- 66.张霜银;wang, yunfei;索涛;靳瑶;林鑫;黄卫东;李玉龙;沈将华;张霜银;wang, yunfei;索涛;靳瑶;林鑫;黄卫东;李玉龙;沈将华;  
AU:Zhang, Shuangyin; Wang, Yunfei; Suo, Tao; Yao, Jin; Lin, Xin; Huang, Weidong; Li, Yulong; Shen, Jianghua  
TI:The Effect of Heat Treatment on Dynamic Properties of an Additively Manufactured Ti-6Al-4V Alloy  
SO:CRYSTALS  
WOS:000622458700001
- 67.张晓博;lu, zhenzhou;王璐;li, guijie;  
AU:Zhang, Xiaobo; Lu, Zhenzhou; Wang, Lu; Li, Guijie  
TI:The importance measure of fuzzy input on failure credibility under the fuzzy uncertainty  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000596536500012

68.张修硕;马玉娥;王振海;郭妍宁;

AU:Zhang, Xiushuo; Ma, Yu'e.; Wang, Zhenhai; Guo, Yanning

TI:The effect of residual stress on mixed-mode crack propagation behaviour in friction stir welded 7075-T6 aluminium alloy panel under biaxial loading

SO:FATIGUE & FRACTURE OF ENGINEERING MATERIALS & STRUCTURES

WOS:000606701600001

69.赵轲;姜洪开;李兴球;王瑞欣;

AU:Zhao, Ke; Jiang, Hongkai; Li, Xingqiu; Wang, Ruixin

TI:Ensemble adaptive convolutional neural networks with parameter transfer for rotating machinery fault diagnosis

SO:INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS

WOS:000604197300005

70.赵伟东;刘道新;liu, jun;zhang, xiaohua;zhang, hao;zhang, ruixia;dong, yalin;ye, chang;

AU:Zhao, Weidong; Liu, Daoxin; Liu, Jun; Zhang, XiaoHua; Zhang, Hao; Zhang, Ruixia; Dong, Yalin; Ye, Chang

TI:The Effects of Laser-Assisted Ultrasonic Nanocrystal Surface Modification on the Microstructure and Mechanical Properties of 300M Steel

SO:ADVANCED ENGINEERING MATERIALS

WOS:000595223600001

71.庄新臣;喻天翔;孙中超;宋坤苓;

AU:Zhuang, Xincheng; Yu, Tianxiang; Sun, Zhongchao; Song, Kunling

TI:Wear prediction of a mechanism with multiple joints based on ANFIS

SO:ENGINEERING FAILURE ANALYSIS

WOS:000597338600008

## (二) 航天学院(46 篇)

1.an, wen-bo;王红梅;

AU:An, Wen-Bo; Wang, Hong-Mei

TI:Infrared and visible image fusion with supervised convolutional neural network

SO:OPTIK

WOS:000612544800040

2.cai guangbin;zhaoyushan;zhaoyang;huchanghua;

AU:Cai Guangbin; Zhao Yushan; Zhao Yang; Hu Changhua

TI:Consensus of multi-vehicle cooperative attack with stochastic multi-hop time-varying delay and actuator fault

SO:JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS

WOS:000623140300020

3.cai, guangbin;zhao, yang;quan, wanzhen;zhang, xiusheng;  
AU:Cai, Guangbin; Zhao, Yang; Quan, Wanzhen; Zhang, Xiusheng  
TI:DESIGN OF LPV FAULT-TOLERANT CONTROLLER FOR HYPERSONIC VEHICLE  
BASED ON STATE OBSERVER  
SO:JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION  
WOS:000596083500025

4.li, xiang;谢宗蕙;赵伟;zhang, yongxiang;gong, yu;hu, ning;  
AU:Li, Xiang; Xie, Zonghong; Zhao, Wei; Zhang, Yongxiang; Gong, Yu; Hu, Ning  
TI:Failure prediction of irregular arranged multi-bolt composite repair based on finite fracture  
mechanics model  
SO:ENGINEERING FRACTURE MECHANICS  
WOS:000613934400005

5.tan, li;lu, xianming;liu, ning;严启龙;  
AU:Tan, Li; Lu, Xianming; Liu, Ning; Yan, Qi-Long  
TI:Further enhancing thermal stability of thermostable energetic derivatives of  
dibenzotetraazapentene by polydopamine/graphene oxide coating  
SO:APPLIED SURFACE SCIENCE  
WOS:000613952100002

6.xi, kun;李江;wang, yiwei;郭梦飞;li, kang;  
AU:Xi, Kun; Li, Jiang; Wang, Yiwei; Guo, Mengfei; Li, Kang  
TI:Thermal insulation and char layer mechanical properties of a novel ethylene propylene diene  
monomer composite reinforced with carbon nanotubes coated via chemical vapour deposition  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000595947900002

7.xue, zhi-hua;huang, binbin;li, hongzhen;严启龙;  
AU:Xue, Zhi-Hua; Huang, Binbin; Li, Hongzhen; Yan, Qi-Long  
TI:Nitramine-Based Energetic Cocrystals with Improved Stability and Controlled Reactivity  
SO:CRYSTAL GROWTH & DESIGN  
WOS:000596875600056

8.zhang, zhenlin;张科;韩治国;  
AU:Zhang, Zhenlin; Zhang, Ke; Han, Zhiguo  
TI:A Novel Cooperative Control System of Multi-Missile Formation Under Uncontrollable Speed  
SO:IEEE ACCESS  
WOS:000610883500001

9.陈冲;陈茂林;fan, wei;zhou, haohao;  
AU:Chen, Chong; Chen, Maolin; Fan, Wei; Zhou, Haohao  
TI:Effects of non-uniform operation of emission sites on characteristics of a porous electrospray  
thruster

SO:ACTA ASTRONAUTICA

WOS:000592238000017

10.陈科;ren, quanbin;li, jinjin;chen, dafa;li, chunxiang;

AU:Chen, Ke; Ren, Quanbin; Li, Jinjin; Chen, Dafa; Li, Chunxiang

TI:A highly stretchable and self-healing hydroxy-terminated polybutadiene elastomer

SO:JOURNAL OF SAUDI CHEMICAL SOCIETY

WOS:000606566500012

11.程云鹏;唐硕;lyu, shi;wu, manqiao;乔浩;

AU:Cheng, Yunpeng; Tang, Shuo; Lyu, Shi; Wu, Manqiao; Qiao, Hao

TI:Aerodynamic Statistics-Based Trajectory Estimation of Hypersonic Maneuvering Target

SO:IEEE ACCESS

WOS:000604568200001

12.方国涛;张夷斋;黄攀峰;张帆;

AU:Fang, Guotao; Zhang, Yizhai; Huang, Panfeng; Zhang, Fan

TI:State estimation of double-pyramid tethered satellite formations using only two GPS sensors

SO:ACTA ASTRONAUTICA

WOS:000613150200050

13.付瑜亮;杨涓;geng, hai;wu, xianming;hu, zhan;夏旭;

AU:Fu, Yuliang; Yang, Juan; Geng, Hai; Wu, Xianming; Hu, Zhan; Xia, Xu

TI:Simulation study on electron extraction mechanism of an ECR neutralizer

SO:VACUUM

WOS:000604847200004

14.苟建军;yan, zheng-wei;hu, jia-xin;gao, ge;龚春林;

AU:Gou, Jian-Jun; Yan, Zheng-Wei; Hu, Jia-Xin; Gao, Ge; Gong, Chun-Lin

TI:The heat dissipation, transport and reuse management for hypersonic vehicles based on regenerative cooling and thermoelectric conversion

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000605592600007

15.关轶文;李江;刘洋;yan, ning;

AU:Guan, Yiwen; Li, Jiang; Liu, Yang; Yan, Ning

TI:Deposits evolution and its heat transfer characteristics research in solid rocket motor

SO:APPLIED THERMAL ENGINEERING

WOS:000607834600047

16.韩治国;wang, minghao;闫循良;qian, hang;

AU:Han, Zhiguo; Wang, Minghao; Yan, Xunliang; Qian, Hang

TI:Adaptive Fixed-Time Nonsingular Terminal Sliding Mode Attitude Tracking Control for Spacecraft with Actuator Saturations and Faults

SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING

WOS:000621846800001

17.雷鸣;hamel, craig m.;chen, kaijuan;zhaoh, zeang;lu, haibao;yu, kai;qi, h. jerry;

AU:Lei, Ming; Hamel, Craig M.; Chen, Kaijuan; Zhao, Zeang; Lu, Haibao; Yu, Kai; Qi, H. Jerry

TI:Thermomechanical behaviors of polyether ether ketone (PEEK) with stretch-induced anisotropy

SO:JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS

WOS:000615917000003

18.李文强;guo, s. j.;tan, l.;刘林林;敖文;

AU:Li, W. Q.; Guo, S. J.; Tan, L.; Liu, L. L.; Ao, W.

TI:Heat transfer enhancement of nano-encapsulated phase change material (NEPCM) using metal foam for thermal energy storage

SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

WOS:000609976900008

19.李文强;xue, z. r.;ke, h. b.;wan, h.;魏祥庚;秦飞;何国强;

AU:Li, W. Q.; Xue, Z. R.; Ke, H. B.; Wan, H.; Wei, X. G.; Qin, F.; He, G. Q.

TI:Thermal analysis of a high-efficiency internally-cooled strut injector for scramjet engine

SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES

WOS:000620894400002

20.李苑青;张科;王靖宇;gao, xinbo;

AU:Li, Yuanqing; Zhang, Ke; Wang, Jingyu; Gao, Xinbo

TI:A cognitive brain model for multimodal sentiment analysis based on attention neural networks

SO:NEUROCOMPUTING

WOS:000617365300015

21.梁健;刘磊;唐硕;

AU:Liang, Jian; Liu, Lei; Tang, Shuo

TI:Sensitivity Modeling and Enhancement for Space-Based Gravitational Wave Detector with Optical Atomic Clocks under Solar Radiation Disturbance

SO:MICROGRAVITY SCIENCE AND TECHNOLOGY

WOS:000607965900004

22.刘林林;he, xiang;胡松启;王英红;

AU:Liu, Lin-lin; He, Xiang; Hu, Song-qi; Wang, Ying-hong

TI:Ignition and combustion characteristics of coated and agglomerated boron

SO:SCIENCE AND TECHNOLOGY OF ENERGETIC MATERIALS

WOS:000607181000003

23. 刘林林;he, xiang;王印;chen, ze-bin;guo, quan;  
AU:Liu, Lin-lin; He, Xiang; Wang, Yin; Chen, Ze-bin; Guo, Quan  
TI:Regression rate of paraffin-based fuels in hybrid rocket motor  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000596570000010
24. 刘林林;li, bo-biao;kang, bo;胡松启;  
AU:Liu, Lin-lin; Li, Bo-biao; Kang, Bo; Hu, Song-qi  
TI:Effect of stearates on the thermal oxidation process of paraffin  
SO:JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY  
WOS:000615194800005
25. 刘林林;赵吉祯;deng, yue-ming;胡松启;  
AU:Liu, Lin-lin; Ji, Zhen; Deng, Yue-ming; Hu, Song-qi  
TI:Thermal reaction characteristics of paraffin in the presence of combustion catalysts  
SO:THERMOCHIMICA ACTA  
WOS:000602945600015
26. 马川;郑子轩;陈建林;袁建平;  
AU:Ma, Chuan; Zheng, Zixuan; Chen, Jianlin; Yuan, Jianping  
TI:Jet transport particle filter for attitude estimation of tumbling space objects  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000596565600011
27. 马艳杰;鲍福廷;孙林;刘洋;惠卫华;  
AU:Ma, Yanjie; Bao, Futing; Sun, Lin; Liu, Yang; Hui, Weihua  
TI:A New Erosive Burning Model of Solid Propellant Based on Heat Transfer Equilibrium at Propellant Surface  
SO:INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS:000601210300001
28. 马志强;黄攀峰;  
AU:Ma, Zhiqiang; Huang, Panfeng  
TI:Nonlinear Analysis of Discrete-Time Sliding Mode Prediction Deployment of Tethered Space Robot  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000621470900055
29. 宁昕;张尧;王铮;  
AU:Ning, Xin; Zhang, Yao; Wang, Zheng  
TI:Robust Adaptive Control for a Class of T-S Fuzzy Nonlinear Systems with Discontinuous Multiple Uncertainties and Abruptly Changing Actuator Faults  
SO:COMPLEXITY  
WOS:000603580400003

30. 任利利;宁昕;li, jiayin;  
AU:Ren, Lili; Ning, Xin; Li, Jiayin  
TI:Hierarchical Reinforcement-Learning for Real-Time Scheduling of Agile Satellites  
SO:IEEE ACCESS  
WOS:000600310100001
31. 任仲靖;袁建平;shi, yong;  
AU:Ren, Zhongjing; Yuan, Jianping; Shi, Yong  
TI:Electro-thermo-mechanical modelling of micro solar sails of chip scale spacecraft in space  
SO:MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS  
WOS:000609961700001
32. 税洋;尉建利;闫杰;  
AU:Shui, Yang; Wei, Jianli; Yan, Jie  
TI:Research on design method of double-loop electric servo loading system with high-frequency band based on H infinity control strategy  
SO:MEASUREMENT & CONTROL  
WOS:000614552900005
33. 谭明虎;张科;王靖宇;  
AU:Tan, Minghu; Zhang, Ke; Wang, Jingyu  
TI:Optimization of bi-impulsive Earth-Moon transfers using periodic orbits  
SO:ASTROPHYSICS AND SPACE SCIENCE  
WOS:000617425900002
34. 万文娅;孙冲;袁建平;  
AU:Wan, Wenya; Sun, Chong; Yuan, Jianping  
TI:Three-dimensional multi-finger caging for capturing convex objects in the space  
SO:ACTA ASTRONAUTICA  
WOS:000613150200031
35. 王时玉;liu, ruixia;文立华;  
AU:Wang, Shiyu; Liu, Ruixia; Wen, Lihua  
TI:Adaptive Fixed-Time 6-DOF Coordinated Control of Multiple Spacecraft Formation Flying with Input Quantization  
SO:COMPLEXITY  
WOS:000609500600009
36. 王时玉;文立华;校金友;雷鸣;侯晓;liang, jun;  
AU:Wang, Shiyu; Wen, Lihua; Xiao, Jinyou; Lei, Ming; Hou, Xiao; Liang, Jun  
TI:The Out-of-Plane Compression Response of Woven Thermoplastic Composites: Effects of Strain Rates and Temperature

SO:POLYMERS

WOS:000611477800001

37.王鑫;闫杰;dhupia, jaspreet singh;zhu, xiaosong;

AU:Wang, Xin; Yan, Jie; Dhupia, Jaspreet Singh; Zhu, Xiaosong

TI:Active Flow Control Based on Plasma Synthetic Jet for Flapless Aircraft

SO:IEEE ACCESS

WOS:000617366000001

38.王英杰;袁源;liu, jinguo;

AU:Wang, Yingjie; Yuan, Yuan; Liu, Jinguo

TI:Finite-time leader-following output consensus for multi-agent systems via extended state observer

SO:AUTOMATICA

WOS:000605596200004

39.温晶晶;yao, houpu;ji, ze;吴斌;xia, min;

AU:Wen, Jingjing; Yao, Houpu; Ji, Ze; Wu, Bin; Xia, Min

TI:On Fault Diagnosis for High-G Accelerometers via Data-Driven Models

SO:IEEE SENSORS JOURNAL

WOS:000600900300050

40.吴思捷;张凯;李少毅;闫杰;

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

TI:Learning to Track Aircraft in Infrared Imagery

SO:REMOTE SENSING

WOS:000597557600001

41.徐杨;袁源;yang, hongjiu;zhou, dalin;

AU:Xu, Yang; Yuan, Yuan; Yang, Hongjiu; Zhou, Dalin

TI:The safety region-based model predictive control for discrete-time systems under deception attacks

SO:INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE

WOS:000618697800001

42.杨建刚;胡春波;qiang, wei;胡加明;胡旭;朱小飞;

AU:Yang, Jiangang; Hu, Chunbo; Qiang, Wei; Hu, Jiaming; Hu, Xu; Zhu, Xiaofei

TI:Experimental investigation on the starting and flow regulation characteristics of powder supply system for powder engines

SO:ACTA ASTRONAUTICA

WOS:000613150200008

43.张栋;程锋;唐硕;xu, bin;  
AU:Zhang, Dong; Cheng, Feng; Tang, Shuo; Xu, Bin  
TI:Combined modeling technology for external flow field of wide-speed supersonic/hypersonic vehicles  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000596536500003

44.张红文;朱战霞;  
AU:Zhang, Hongwen; Zhu, Zhanxia  
TI:Sampling-Based Motion Planning for Free-Floating Space Robot without Inverse Kinematics  
SO:APPLIED SCIENCES-BASEL  
WOS:000602752700001

45.周逸群;罗建军;王明明;  
AU:Zhou, Yiqun; Luo, Jianjun; Wang, Mingming  
TI:Dynamic Manipulability Analysis of Multi-Arm Space Robot  
SO:ROBOTICA  
WOS:000601240200003

46.朱苏朋;xu, tao;wei, caisheng;wang, zheng;  
AU:Zhu, Supeng; Xu, Tao; Wei, Caisheng; Wang, Zheng  
TI:Learning-based adaptive fault tolerant control for hypersonic flight vehicles with abrupt actuator faults and finite time prescribed tracking performance  
SO:EUROPEAN JOURNAL OF CONTROL  
WOS:000620926100003

### （三）航海学院(63 篇)

1.chen, yimin;hu, chuan;qin, yechen;li, mingjun;song, xiaolin;  
AU:Chen, Yimin; Hu, Chuan; Qin, Yechen; Li, Mingjun; Song, Xiaolin  
TI:Path planning and robust fuzzy output-feedback control for unmanned ground vehicles with obstacle avoidance  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART D-JOURNAL OF AUTOMOBILE ENGINEERING  
WOS:000614934400003

2.chen, youqian;李勇;liu, dechao;sunden, bengt;谢公南;  
AU:Chen, Youqian; Li, Yong; Liu, Dechao; Sunden, Bengt; Xie, Gongnan  
TI:Influences of accelerating states on supercritical n-decane heat transfer in a horizontal tube applied for scramjet engine cooling  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000612215000010

- 3.jin, jilu;huang, gongping;王雪瀚;陈景东;benesty, jacob;cohen, israel;  
AU:Jin, Jilu; Huang, Gongping; Wang, Xuehan; Chen, Jingdong; Benesty, Jacob; Cohen, Israel  
TI:Steering Study of Linear Differential Microphone Arrays  
SO:IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS:000597160600012
- 4.liu, jing;du, shangkun;  
AU:Liu, Jing; Du, Shangkun  
TI:Dynamic Analysis of a High-Speed Railway Train With the Defective Axle Bearing  
SO:INTERNATIONAL JOURNAL OF ACOUSTICS AND VIBRATION  
WOS:000604615100006
- 5.shen, zihan;wang, fengchao;chen, zhiguo;ruan, xiaopeng;zeng, hanghang;王嘉惠;an, yurong;fan, xiaoli;  
AU:Shen, Zihan; Wang, Fengchao; Chen, Zhiguo; Ruan, Xiaopeng; Zeng, Hanghang; Wang, Jiahui; An, Yurong; Fan, Xiaoli  
TI:Numerical simulation of lubrication performance on chevron textured surface under hydrodynamic lubrication  
SO:TRIBOLOGY INTERNATIONAL  
WOS:000595890400003
- 6.wang, lei;陈克安;胥健;  
AU:Wang, Lei; Chen, Kean; Xu, Jian  
TI:A Subband Adaptive Filtering for Distributed Active Noise Control Systems  
SO:IEEJ TRANSACTIONS ON ELECTRICAL AND ELECTRONIC ENGINEERING  
WOS:000605198700001
- 7.wang, yuzhu;陈景东;benesty, jacob;jin, jilu;huang, gongping;  
AU:Wang, Yuzhu; Chen, Jingdong; Benesty, Jacob; Jin, Jilu; Huang, Gongping  
TI:Binaural Heterophasic Superdirective Beamforming  
SO:SENSORS  
WOS:000606033700001
- 8.xie, lei;孙超;tian, jiwei;  
AU:Xie, Lei; Sun, Chao; Tian, Jiwei  
TI:Deconvolved frequency-difference beamforming for a linear array  
SO:JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA  
WOS:000600139100001
- 9.zhang, yong yan;高南沙;xu, guang shen;wu, jiu hui;cao, min;zhou, zong tuan;  
AU:Zhang, Yong Yan; Gao, Nan Sha; Xu, Guang Shen; Wu, Jiu Hui; Cao, Min; Zhou, Zong Tuan  
TI:Low-frequency band gaps within a local resonance structures  
SO:MODERN PHYSICS LETTERS B  
WOS:000610031100003

10. zhao, min; 阎龙斌; 陈捷;  
AU: Zhao, Min; Yan, Longbin; Chen, Jie  
TI: LSTM-DNN Based Autoencoder Network for Nonlinear Hyperspectral Image Unmixing  
SO: IEEE JOURNAL OF SELECTED TOPICS IN SIGNAL PROCESSING  
WOS: 000622098600012
11. 白富实; wang, liang; 杨坤德; 何正耀; qi, gang; twiefel, jens; 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: Experimental Investigation of Peening Cylindrical Workpieces Utilizing a Transducer with Ring Sonotrode  
SO: APPLIED SCIENCES-BASEL  
WOS: 000605804400001
12. 陈曦; benesty, jacob; huang, gongping; 陈景东;  
AU: Chen, Xi; Benesty, Jacob; Huang, Gongping; Chen, Jingdong  
TI: On the Robustness of the Superdirective Beamformer  
SO: IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS: 000617365000005
13. 程博; 潘光; 毛昭勇;  
AU: Cheng, Bo; Pan, Guang; Mao, Zhaoyong  
TI: Analytical Calculation and Optimization of the Segmented-Stator Dual-Rotor Axial Flux Permanent Magnet Motors  
SO: IEEE TRANSACTIONS ON MAGNETICS  
WOS: 000595968300005
14. 邓翔宇; 张永清; 王惠刚; hu, hao;  
AU: Deng, Xiangyu; Zhang, Yongqing; Wang, Huigang; Hu, Hao  
TI: Robust underwater image enhancement method based on natural light and reflectivity  
SO: JOURNAL OF THE OPTICAL SOCIETY OF AMERICA A-OPTICS IMAGE SCIENCE AND VISION  
WOS: 000615916200005
15. 董海涛; 申晓红; 何轲; wang, haiyan;  
AU: Dong, Haitao; Shen, Xiaohong; He, Ke; Wang, Haiyan  
TI: Nonlinear filtering effects of intrawell matched stochastic resonance with barrier constrained duffing system for ship radiated line signature extraction  
SO: CHAOS SOLITONS & FRACTALS  
WOS: 000598541800013

- 16.董华超;王鹏;yu, xinkai;宋保维;  
AU:Dong, Huachao; Wang, Peng; Yu, Xinkai; Song, Baowei  
TI:Surrogate-assisted teaching-learning-based optimization for high-dimensional and computationally expensive problems  
SO:APPLIED SOFT COMPUTING  
WOS:000608174700001
- 17.董亚芬;申晓红;姜喆;wang, haiyan;  
AU:Dong, Yafen; Shen, Xiaohong; Jiang, Zhe; Wang, Haiyan  
TI:Recognition of imbalanced underwater acoustic datasets with exponentially weighted cross-entropy loss  
SO:APPLIED ACOUSTICS  
WOS:000604418200017
- 18.高南沙;guo, xinyu;deng, jie;程宝柱;侯宏;  
AU:Gao, Nansha; Guo, Xinyu; Deng, Jie; Cheng, Baozhu; Hou, Hong  
TI:Elastic wave modulation of double-leaf ABH beam embedded mass oscillator  
SO:APPLIED ACOUSTICS  
WOS:000595628100020
- 19.高南沙;wu, jianguo;lu, kuan;zhong, haibin;  
AU:Gao, Nansha; Wu, Jianguo; Lu, Kuan; Zhong, Haibin  
TI:Hybrid composite meta-porous structure for improving and broadening sound absorption  
SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
WOS:000615989200005
- 20.高南沙;唐利玲;deng, jie;lu, kuan;侯宏;陈克安;  
AU:Gao, Nansha; Tang, Liling; Deng, Jie; Lu, Kuan; Hou, Hong; Chen, Kean  
TI:Design, fabrication and sound absorption test of composite porous metamaterial with embedding I-plates into porous polyurethane sponge  
SO:APPLIED ACOUSTICS  
WOS:000613270700041
- 21.古清月;王惠刚;孙伟涛;wu, tao;徐一峰;  
AU:Gu, Qingyue; Wang, Huigang; Sun, Weitao; Wu, Tao; Xu, Yifeng  
TI:A Sequential ESPRIT Algorithm Based on a Novel UCSA Configuration for Parametric Estimation of Two-Dimensional Incoherently Distributed Source  
SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000617762400027
- 22.黄春龙;李辉;li, nansong;  
AU:Huang, Chunlong; Li, Hui; Li, Nansong  
TI:Flow Noise Spectrum Analysis for Vertical Line Array During Descent in Deep Water  
SO:JOURNAL OF THEORETICAL AND COMPUTATIONAL ACOUSTICS

WOS:000600131500010

23. 黄桥高;李晗;潘光;dong, xinguo;

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

TI:Effects of duct parameter on pump-jet propulsor unsteady hydrodynamic performance

SO:OCEAN ENGINEERING

WOS:000614248600018

24. 姜喆;申晓红;wang, haiyan;

AU:Jiang, Zhe; Shen, Xiaohong; Wang, Haiyan

TI:Capacity of Uplink Partial Overlapping Non-Orthogonal Multiple Access for Underwater Acoustic Networks

SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY

WOS:000612152100008

25. 蒋炯辉;冯西安;hu, zhiwen;hu, xiaodong;刘芬;黄辉;蒋炯辉;冯西安;hu, zhiwen;hu, xiaodong;刘芬;黄辉;

AU:Jiang, Jionghui; Feng, Xi'an; Hu, Zhiwen; Hu, Xiaodong; Liu, Fen; Huang, Hui

TI:Medical image fusion using Transfer Learning and L-BFGS optimization algorithm

SO:INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHNOLOGY

WOS:000620679300001

26. 黎程山;王鹏;li, tianbo;董华超;

AU:Li, Chengshan; Wang, Peng; Li, Tianbo; Dong, Huachao

TI:Performance study of a simplified shape optimization strategy for blended-wing-body underwater gliders

SO:INTERNATIONAL JOURNAL OF NAVAL ARCHITECTURE AND OCEAN ENGINEERING

WOS:000594417800036

27. 李代金;chen, wanyu;师亚祯;罗凯;

AU:Li, Daijin; Chen, Wanyu; Shi, Yazhen; Luo, Kai

TI:Bow rudder of cavitator attached with a non-symmetric anti-roll fin for strong manoeuvring underwater supercavitating vehicles

SO:SHIPS AND OFFSHORE STRUCTURES

WOS:000619733500001

28. 李飞;李慧平;贺昱曜;

AU:Li, Fei; Li, Huiping; He, Yuyao

TI:Adaptive stochastic model predictive control of linear systems using Gaussian process regression

SO:IET CONTROL THEORY AND APPLICATIONS

WOS:000602725900001

29. 李晗;黄桥高;潘光;dong, xinguo;  
AU:Li, Han; Huang, Qiaogao; Pan, Guang; Dong, Xinguo  
TI:Assessment of transition modeling for the unsteady performance of a pump-jet propulsor in model scale  
SO:APPLIED OCEAN RESEARCH  
WOS:000623734600003
30. 李先刚;严胜刚;刘建国;sun, yang;yan, youyu;  
AU:Li, Xiangang; Yan, Shenggang; Liu, Jianguo; Sun, Yang; Yan, Youyu  
TI:Partition Beetles Antennae Search Algorithm for Magnetic Sensor Calibration Optimization  
SO:IEEE SENSORS JOURNAL  
WOS:000616329300042
31. 李勇;chen, youqian;谢公南;sunden, bengt;  
AU:Li, Yong; Chen, Youqian; Xie, Gongnan; Sunden, Bengt  
TI:Heat Transfer and Secondary Flow Characteristics in a Horizontally Round Pipe for Cooling a Scramjet Combustor by Supercritical n-Decane  
SO:JOURNAL OF ENERGY RESOURCES TECHNOLOGY-TRANSACTIONS OF THE ASME  
WOS:000601165800008
32. 梁昊姣;李慧平;xu, demin;  
AU:Liang, Haojiao; Li, Huiping; Xu, Demin  
TI:Nonlinear Model Predictive Trajectory Tracking Control of Underactuated Marine Vehicles: Theory and Experiment  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000617447400054
33. 刘鸿;杨秋龙;杨坤德;  
AU:Liu, Hong; Yang, Qiulong; Yang, Kunde  
TI:Sequential Geoacoustic Inversion Using an Improved Kalman Particle Filter  
SO:JOURNAL OF MARINE SCIENCE AND ENGINEERING  
WOS:000602004100001
34. 刘禄;张龙;张硕;  
AU:Liu, L.; Zhang, L.; Zhang, S.  
TI:Robust PI lambda controller design for AUV motion control with guaranteed frequency and time domain behaviour  
SO:IET CONTROL THEORY AND APPLICATIONS  
WOS:000603707600001
35. 刘扬;陈克安;张燕妮;胥健;  
AU:Liu, Yang; Chen, Kean; Zhang, Yanni; Xu, Jian  
TI:A near-field vector sensing strategy for three-dimensional large-scale hybrid sound absorption  
SO:APPLIED PHYSICS EXPRESS

WOS:000606028100001

36. 卢俊;张群飞;史文涛;张玲玲;石娟;

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

TI:Robust Adaptive Filtering Algorithm for Self-Interference Cancellation with Impulsive Noise

SO:ELECTRONICS

WOS:000611091300001

37. 陆晶;xu, zidan;zhang, lixin;xiao, jianming;tang, tao;

AU:Liu, Jing; Xu, Zidan; Zhang, Lixin; Xiao, Jianming; Tang, Tao

TI:A lubricant flow distribution characteristic analysis of a wind power gearbox

SO:TRIBOLOGY INTERNATIONAL

WOS:000596517100002

38. 马圆;闫宏斌;hooman, kamel;谢公南;

AU:Ma, Yuan; Yan, Hongbin; Hooman, Kamel; Xie, Gongnan

TI:Enhanced heat transfer in a pyramidal lattice sandwich panel by introducing pin-fins/protrusions/dimples

SO:INTERNATIONAL JOURNAL OF THERMAL SCIENCES

WOS:000621410600036

39. 邱铖铖;潘光;黄桥高;施瑶;

AU:Qiu, Chengcheng; Pan, Guang; Huang, Qiaogao; Shi, Yao

TI:Numerical analysis of unsteady hydrodynamic performance of pump-jet propulsor in oblique flow

SO:INTERNATIONAL JOURNAL OF NAVAL ARCHITECTURE AND OCEAN ENGINEERING

WOS:000594417800009

40. 任刘珍;胡海豹;xie, lu;huang, suhe;bao, luyao;黄潇;

AU:Ren, Liuzhen; Hu, Haibao; Xie, Luo; Huang, Suhe; Bao, Luyao; Huang, Xiao

TI:Speed dependence of integrated drag reduction in turbulent flow with polymer injection

SO:EXPERIMENTS IN FLUIDS

WOS:000616526800016

41. 施瑶;hua, yang;潘光;

AU:Shi, Yao; Hua, Yang; Pan, Guang

TI:Experimental study on the trajectory of projectile water entry with asymmetric nose shape

SO:PHYSICS OF FLUIDS

WOS:000602685500002

42. 王宏磊;杨益新;杨坤德;ma, yuanliang;  
AU:Wang, Honglei; Yang, Yixin; Yang, Kunde; Ma, Yuanliang  
TI:Verification and Evaluation of Lateral Wave Propagation in Marine Environment  
SO:IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS  
WOS:000603036600083
43. 王伟东;张群飞;谭伟杰;史文涛;pang, feifei;  
AU:Wang, Weidong; Zhang, Qunfei; Tan, Weijie; Shi, Wentao; Pang, Feifei  
TI:Direction finding via acoustic vector sensor array with non-orthogonal factors  
SO:DIGITAL SIGNAL PROCESSING  
WOS:000600408400013
44. 王贤锐;huang, gongping;benesty, jacob;陈景东;cohen, israel;  
AU:Wang, Xianrui; Huang, Gongping; Benesty, Jacob; Chen, Jingdong; Cohen, Israel  
TI:Time Difference of Arrival Estimation Based on a Kronecker Product Decomposition  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000608679700011
45. 谢公南;hooman, kamel;tavoularis, stavros;sunden, bengt;boetcher, sandra k. s.;  
AU:Xie, Gongnan; Hooman, Kamel; Tavoularis, Stavros; Sunden, Bengt; Boetcher, Sandra K. S.  
TI:Special Section on Flow Physics of Supercritical Fluids in Engineering  
SO:JOURNAL OF FLUIDS ENGINEERING-TRANSACTIONS OF THE ASME  
WOS:000621918900004
46. 谢忠好;冯西安;chen, xiaojing;huang, guangzao;  
AU:Xie, Zhonghao; Feng, Xi'an; Chen, Xiaojing; Huang, Guangzao  
TI:Optimizing a vector of shrinkage factors for continuum regression  
SO:CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS  
WOS:000596220000012
47. 许宇豪;贺昱曜;li, shengchao;  
AU:Xu, Yuhao; He, Yuyao; Li, Shengchao  
TI:Logical Operation-Based Model Predictive Control for Quasi-Z-Source Inverter Without Weighting Factor  
SO:IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS  
WOS:000612174200089
48. 闫维恒;贺昱曜;huangfu, zhongmin;  
AU:Yan, Luoheng; He, Yuyao; Huangfu, Zhongmin  
TI:An Uneven Node Self-Deployment Optimization Algorithm for Maximized Coverage and Energy Balance in Underwater Wireless Sensor Networks  
SO:SENSORS  
WOS:000624661200001

49. 闫永胜; yang, ge; wang, haiyan; 申晓红;  
AU: Yan, Yongsheng; Yang, Ge; Wang, Haiyan; Shen, Xiaohong  
TI: Semidefinite Relaxation for Source Localization With Quantized ToA Measurements and Transmission Uncertainty in Sensor Networks  
SO: IEEE TRANSACTIONS ON COMMUNICATIONS  
WOS: 000619368600037
50. 杨文星; benesty, jacob; huang, gongping; 陈景东;  
AU: Yang, Wenxing; Benesty, Jacob; Huang, Gongping; Chen, Jingdong  
TI: A New Class of Differential Beamformers  
SO: IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS: 000607795900006
51. 杨文星; huang, gongping; 陈景东; benesty, jacob; cohen, israel; kellermann, walter;  
AU: Yang, Wenxing; Huang, Gongping; Chen, Jingdong; Benesty, Jacob; Cohen, Israel; Kellermann, Walter  
TI: Robust Dereverberation With Kronecker Product Based Multichannel Linear Prediction  
SO: IEEE SIGNAL PROCESSING LETTERS  
WOS: 000611013300006
52. 姚远; 孙超; 刘雄厚; 蒋国庆;  
AU: Yao, Yuan; Sun, Chao; Liu, Xionghou; Jiang, Guoqing  
TI: Robust Range Estimation Based on the Slope of the Two-Dimensional Fourier Transform Ridge Using Radon Transform  
SO: IEEE ACCESS  
WOS: 000617360300001
53. 张皓; 杨坤德; zhang, shun; wang, xianbin;  
AU: Zhang, Hao; Yang, Kunde; Zhang, Shun; Wang, Xianbin  
TI: Efficient Subchannel Allocation Based on Partial Clustered Interference Alignment and Clusters Merging in Dense Small Cell Networks  
SO: IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS: 000613430100081
54. 张萌飞; 靳丹琦; 陈捷; ni, jingen;  
AU: Zhang, Mengfei; Jin, Danqi; Chen, Jie; Ni, Jingen  
TI: Zeroth-Order Diffusion Adaptive Filter Over Networks  
SO: IEEE TRANSACTIONS ON SIGNAL PROCESSING  
WOS: 000611028400007
55. 张瑞浩; song, yifan; 侯宏; 高南沙;  
AU: Zhang, Ruihao; Song, Yifan; Hou, Hong; Gao, Nansha  
TI: Underwater metastructure with broadband sound absorption capability in low-frequency range above 20 Hz

SO:MODERN PHYSICS LETTERS B

WOS:000610075400016

56.张歆;tong yu-ze;tian zhi-ying;王金洪;

AU:Zhang Xin; Tong Yu-Ze; Tian Zhi-Ying; Wang Jin-Hong

TI:Coverage and transmission bandwidth analyses of undersea-to-air magnetic induction communication with relay transmission

SO:ACTA PHYSICA SINICA

WOS:000601261600029

57.张之琛;wang, haiyan;姚海洋;

AU:Zhang, Zhichen; Wang, Haiyan; Yao, Haiyang

TI:Time Reversal and Fractional Fourier Transform-Based Method for LFM Signal Detection in Underwater Multi-Path Channel

SO:APPLIED SCIENCES-BASEL

WOS:000610952500001

58.张卓;李慧平;严卫生;

AU:Zhang, Zhuo; Li, Huiping; Yan, Weisheng

TI:Fully Distributed Control of Linear Systems With Optimal Cost on Directed Topologies

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS

WOS:000603475200066

59.张卓;严卫生;李慧平;

AU:Zhang, Zhuo; Yan, Weisheng; Li, Huiping

TI:Distributed Optimal Control for Linear Multiagent Systems on General Digraphs

SO:IEEE TRANSACTIONS ON AUTOMATIC CONTROL

WOS:000603044900026

60.赵淑洁;张利军;鲁文霞;

AU:Zhao, Shujie; Zhang, Lijun; Lu, Wenxia

TI:A generalized collaborative functional link adaptive filter for nonlinear active noise control

SO:APPLIED ACOUSTICS

WOS:000613270700012

61.赵旭东;benesty, jacob;huang, gongping;陈景东;

AU:Zhao, Xudong; Benesty, Jacob; Huang, Gongping; Chen, Jingdong

TI:On a Particular Family of Differential Beamformers With Cardioid-Like and No-Null Patterns

SO:IEEE SIGNAL PROCESSING LETTERS

WOS:000612126600006

62.赵旭东;benesty, jacob;陈景东;huang, gongping;  
AU:Zhao, Xudong; Benesty, Jacob; Chen, Jingdong; Huang, Gongping  
TI:Differential Beamforming From the Beampattern Factorization Perspective  
SO:IEEE-ACM TRANSACTIONS ON AUDIO SPEECH AND LANGUAGE PROCESSING  
WOS:000608675900002

63.朱睿;wei, xiangyang;谢公南;simon, terrence;cai, tianhong;  
AU:Zhu, Rui; Wei, Xiangyang; Xie, Gongnan; Simon, Terrence; Cui, Tianhong  
TI:Numerical Simulation of Vapor Deposition Process of Perovskite Solar Cells: The Influence of Methylammonium Iodide Vapor Flow to Perovskite Growth  
SO:JOURNAL OF SOLAR ENERGY ENGINEERING-TRANSACTIONS OF THE ASME  
WOS:000601298600014

#### (四) 材料学院(199 篇)

1.blatov, vladislav a.;yang, changhao;tang, dingyi;曾庆丰;golov, andrey a.;kabanov, artem a.;  
AU:Blatov, Vladislav A.; Yang, Changhao; Tang, Dingyi; Zeng, Qingfeng; Golov, Andrey A.;  
Kabanov, Artem A.  
TI:High-throughput systematic topological generation of low-energy carbon allotropes  
SO:NPJ COMPUTATIONAL MATERIALS  
WOS:000613714900002

2.cao, y.;林鑫;wang, q. z.;史硕晴;马良;康楠;黄卫东;  
AU:Cao, Y.; Lin, X.; Wang, Q. Z.; Shi, S. Q.; Ma, L.; Kang, N.; Huang, W. D.  
TI:Microstructure evolution and mechanical properties at high temperature of selective laser  
melted AlSi10Mg  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000601221700016

3.chen, jiasheng;闫岳凯;梅辉;han, daoyang;成来飞;  
AU:Chen, Jiasheng; Yan, Yuekai; Mei, Hui; Han, Daoyang; Cheng, Laifei  
TI:Enhancing the tensile properties of SiC composites by a two-dimensional CNT film  
SO:CERAMICS INTERNATIONAL  
WOS:000602986100002

4.dai, dihua;yang, jie;zou, yong-cun;wu, jia-rui;tan, li-li;wang, yan;li, bao;lu, tong;wang, bo;yang,  
ying-wei;  
AU:Dai, Dihua; Yang, Jie; Zou, Yong-Cun; Wu, Jia-Rui; Tan, Li-Li; Wang, Yan; Li, Bao; Lu, Tong;  
Wang, Bo; Yang, Ying-Wei  
TI:Macrocyclic Arenes-Based Conjugated Macrocyclic Polymers for Highly Selective CO<sub>2</sub>  
Capture and Iodine Adsorption  
SO:ANGEWANDTE CHEMIE-INTERNATIONAL EDITION  
WOS:000625804100001

5.deng, ni;王军;wang, jiexiang;贺一轩;lan, ziyang;赵瑞峰;beaugon, eric;李金山;  
AU:Deng, Ni; Wang, Jun; Wang, Jiexiang; He, Yixuan; Lan, Ziyang; Zhao, Ruifeng; Beaugon, Eric; Li, Jinshan  
TI:Microstructure and properties of AlCoCrCuFeNi high-entropy alloy solidified under high magnetic field  
SO:MATERIALS LETTERS  
WOS:000612299100001

6.du, y. j.;熊江涛;金峰;李少雯;袁琳;feng, d.;shi, j. m.;李京龙;  
AU:Du, Y. J.; Xiong, J. T.; Jin, F.; Li, S. W.; Yuan, L.; Feng, D.; Shi, J. M.; Li, J. L.  
TI:Microstructure evolution and mechanical properties of diffusion bonding Al-5(TiZrHfNb)(95) refractory high entropy alloy to Ti<sub>2</sub>AlNb alloy  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000612554900002

7.gao, zhiwei;ye, fang;成来飞;赵凯;liu, ruihan;范尚武;  
AU:Gao, Zhiwei; Ye, Fang; Cheng, Laifei; Zhao, Kai; Liu, Ruihan; Fan, Shangwu  
TI:A novel strategy to prepare BN interface and its effects on microstructure and properties of SiCw/BN/SiC composites  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614105800115

8.guo, shuai;zhang, yuanyuan;chen, hui;li, xinxin;王猛;  
AU:Guo, Shuai; Zhang, Yuanyuan; Chen, Hui; Li, Xinxin; Wang, Meng  
TI:Impact of local chemical order on the structure evolution of dual-phase high-entropy alloy during solidification process  
SO:VACUUM  
WOS:000604841000003

9.guo, zhenguo;马铁军;李文亚;张勇;zhao, zhipeng;tao, jun;kang, wenjun;  
AU:Guo, Zhenguo; Ma, Tiejun; Li, Wenya; Zhang, Yong; Zhao, Zhipeng; Tao, Jun; Kang, Wenjun  
TI:Intergrowth Bonding Mechanism and Mechanical Property of Linear Friction Welded Dissimilar Near-Alpha to Near-Beta Titanium Alloy Joint  
SO:ADVANCED ENGINEERING MATERIALS  
WOS:000618965100001

10.he, wanjun;胡锐;  
AU:He, Wanjun; Hu, Rui  
TI:Portevin-Le Chatelier effect, twinning-detwinning and disordering in an aged Ni-Cr-Mo alloy during large plastic deformation  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000612662300003

- 11.hou, yi;成来飞;张亚妮;du, xiaoqing;zhaoh, yijing;yang, zhihong;  
AU:Hou, Yi; Cheng, Laifei; Zhang, Yani; Du, Xiaoqing; Zhao, Yijing; Yang, Zhihong  
TI:High temperature electromagnetic interference shielding of lightweight and flexible ZrC/SiC nanofiber mats  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000600987800008
- 12.huang, chaowen;wang, fengmei;wen, xin;wan, mingpan;lei, min;ye, junqin;曾卫东;  
AU:Huang, Chaowen; Wang, Fengmei; Wen, Xin; Wan, Mingpan; Lei, Min; Ye, Junqin; Zeng, Weidong  
TI:Tensile performance and impact toughness of Ti-55531 alloy with multilevel lamellar microstructure  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000616489500005
- 13.huang, kaijin;李伟;pan, kai;林鑫;wang, aihua;  
AU:Huang, Kaijin; Li, Wei; Pan, Kai; Lin, Xin; Wang, Aihua  
TI:Microstructure and Corrosion Properties of La<sub>2</sub>Zr<sub>2</sub>O<sub>7</sub>/NiCoAlY Thermal Barrier Coatings Deposited on Inconel 718 Superalloy by Laser Cladding  
SO:COATINGS  
WOS:000610022600001
- 14.huang, yunhao;王锦程;王志军;李俊杰;  
AU:Huang, Yunhao; Wang, Jincheng; Wang, Zhijun; Li, Junjie  
TI:One-dimensional ledges and migration mechanism of incoherent interphase boundaries  
SO:JOURNAL OF APPLIED CRYSTALLOGRAPHY  
WOS:000613988600023
- 15.jia, yujun;ajayi, tosin d.;wahls, benjamin h.;ramakrishnan, kishore ranganath;ekkad, srinath;xu, chengying;  
AU:Jia, Yujun; Ajayi, Tosin D.; Wahls, Benjamin H.; Ramakrishnan, Kishore Ranganath; Ekkad, Srinath; Xu, Chengying  
TI:Multifunctional Ceramic Composite System for Simultaneous Thermal Protection and Electromagnetic Interference Shielding for Carbon Fiber-Reinforced Polymer Composites  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000605187100032
- 16.li, dou;李双明;李旭光;yang, bin;钟宏;  
AU:Li, Dou; Li, Shuangming; Li, Xuguang; Yang, Bin; Zhong, Hong  
TI:Efficiently synthesized n-type CoSb<sub>3</sub> thermoelectric alloys under TGZM effect  
SO:MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING  
WOS:000604231500004

- 17.li, jingxin;刘永胜;陈超;pan, yu;王晶;wang, ning;  
AU:Li, Jingxin; Liu, Yongsheng; Chen, Chao; Pan, Yu; Wang, Jing; Wang, Ning  
TI:Effects of phenolic resin contents on microstructures and properties of c/sic-diamond composites  
SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY  
WOS:000613551900001
- 18.li, shu;zhang, yu-bing;王康;刘峰;  
AU:Li, Shu; Zhang, Yu-bing; Wang, Kang; Liu, Feng  
TI:Interface kinetics modeling of binary alloy solidification by considering correlation between thermodynamics and kinetics  
SO:TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA  
WOS:000630205900024
- 19.li, tian;qin, tingting;yang, changlin;zhang, wenli;zhang, wei;  
AU:Li, Tian; Qin, TingTing; Yang, ChangLin; Zhang, WenLi; Zhang, Wei  
TI:Mechanism orienting structure construction of electrodes for aqueous electrochemical energy storage systems: a review  
SO:NANOSCALE  
WOS:000619559900004
- 20.li, yiwei;wang, yawei;zhang, wenyu;曹昆;李阳;查钢强;谭婷婷;  
AU:Li, Yiwei; Wang, Yawei; Zhang, Wenyu; Cao, Kun; Li, Yang; Zha, Gangqiang; Tan, Tingting  
TI:The effect of chemical polishing treatment on the microstructure, photoelectric properties of CdZnTe polycrystalline films  
SO:MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING  
WOS:000608738500003
- 21.liang, wan-liang;胡锐;liu, yi-wen;zhang, tie-bang;李金山;  
AU:Liang, Wan-Liang; Hu, Rui; Liu, Yi-Wen; Zhang, Tie-Bang; Li, Jin-Shan  
TI:Mechanical properties and microstructure of in situ formed Ti<sub>2</sub>AlN/TiAl(WMS) composites  
SO:RARE METALS  
WOS:000613327400002
- 22.liu, fenggang;zhang, wenjun;林鑫;黄春平;liu, fencheng;黄卫东;王鹏飞;li, xun;  
AU:Liu, Fenggang; Zhang, Wenjun; Lin, Xin; Huang, Chunping; Liu, Fencheng; Huang, Weidong; Wang, Pengfei; Li, Xun  
TI:Effect of isothermal temperature on bainite transformation, microstructure and mechanical properties of LSFed 300M steel  
SO:MATERIALS TODAY COMMUNICATIONS  
WOS:000600965100005

23.liu, fenggang;zhang, wenjun;林鑫;黄春平;wang, zhitai;liu, fencheng;黄卫东;王鹏飞;li, xun;  
AU:Liu, Fenggang; Zhang, Wenjun; Lin, Xin; Huang, Chunping; Wang, Zhitai; Liu, Fencheng;  
Huang, Weidong; Wang, Pengfei; Li, Xun

TI:Achieving superior ductility for laser directed energy deposition 300 M steel through  
isothermal bainitic transformation

SO:JOURNAL OF MANUFACTURING PROCESSES

WOS:000595267200005

24.liu, quanming;long, weimin;傅莉;zhang, zhaohui;zhong, sujuan;yang, haiying;

AU:Liu, Quanming; Long, Weimin; Fu, Li; Zhang, Zhaohui; Zhong, Sujuan; Yang, Haiying

TI:Microstructure and Mechanical Properties of Hydrogenated Ti-0.3Mo-0.8Ni Alloy Gas  
Tungsten Arc Welding Joints

SO:JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE

WOS:000605155400010

25.liu, yunzi;chen, jian;li, zhao;wang, xianhui;zhang, peng;liu, jiangnan;

AU:Liu, Yunzi; Chen, Jian; Li, Zhao; Wang, Xianhui; Zhang, Peng; Liu, Jiangnan

TI:AlCoCrFeNi high entropy alloy reinforced Cu-based composite with high strength and ductility  
after hot extrusion

SO:VACUUM

WOS:000604838600005

26.lou, zhihao;秦梦婕;张萍;su, taichao;石宗墨;许杰;高峰;

AU:Lou, Zhihao; Qin, Mengjie; Zhang, Ping; Su, Taichao; Shi, Zongmo; Xu, Jie; Gao, Feng

TI:Microstructure and thermoelectric properties of Sr<sub>0.9</sub>La<sub>0.1</sub>TiO<sub>3</sub>/TiO<sub>2</sub> biphasic composite  
ceramics

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000619199300096

27.lv, nan;刘东;杨艳慧;王建国;

AU:Lv, Nan; Liu, Dong; Yang, Yanhui; Wang, Jianguo

TI:Studying the residual stress homogenization and relief in aerospace rolling ring of GH4169  
alloy using ageing treatment

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000608387300001

28.ma, xinkai;chen, zhao;肖磊;罗时峰;陆文杰;

AU:Ma, Xinkai; Chen, Zhao; Xiao, Lei; Luo, Shifeng; Lu, Wenjie

TI:Stress-induced martensitic transformation in a beta-solution treated Ti-10V-2Fe-3Al alloy  
during compressive deformation

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

WOS:000600420700003

- 29.ma, yazhu;zhang, yubing;刘峰;  
AU:Ma, Yazhu; Zhang, Yubing; Liu, Feng  
TI:A Non-Isokinetic Approach for Modeling Solid-State Transformations: Application to Crystallization of a Fe-B Amorphous Alloy  
SO:MATERIALS  
WOS:000611370100001
- 30.mu, jierui;史小红;张洪瑞;杨莉;韩旭;  
AU:Mu, Jierui; Shi, Xiaohong; Zhang, Hongrui; Yang, Li; Han, Xu  
TI:Microstructures and enhanced flexural properties of single-crystalline HfC nanowires in-situ modified carbon/carbon composites by electrophoresis-thermal evaporation using CNTs as the template  
SO:CERAMICS INTERNATIONAL  
WOS:000603046200002
- 31.qin, yiming;李晓强;刘传歆;郑策;mao, qingping;陈博;jing, ke;tan, yaru;成来飞;zhang, litong;  
AU:Qin, Yiming; Li, Xiaoqiang; Liu, Chuanxin; Zheng, Ce; Mao, Qingping; Chen, Bo; Jing, Ke; Tan, Yaru; Cheng, Laifei; Zhang, Litong  
TI:Effect of deposition temperature on the corrosion behavior of CVD SiC coatings on SiCf/SiC composites under simulated PWR conditions  
SO:CORROSION SCIENCE  
WOS:000618191000001
- 32.qing, yuchang;yao, haoyang;李阳;罗发;  
AU:Qing, Yuchang; Yao, Haoyang; Li, Yang; Luo, Fa  
TI:Plasma-sprayed ZrB<sub>2</sub>/Al<sub>2</sub>O<sub>3</sub> ceramics with excellent high temperature electromagnetic interference shielding properties  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000599843700002
- 33.shi, kaiwen;闫岳凯;梅辉;成来飞;  
AU:Shi, Kaiwen; Yan, Yuekai; Mei, Hui; Cheng, Laifei  
TI:Improving the thermal expansion behavior and damping capacity of C/SiC composites by heat treatment  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614114500095
- 34.shi, kaiwen;闫岳凯;梅辉;成来飞;  
AU:Shi, Kaiwen; Yan, Yuekai; Mei, Hui; Cheng, Laifei  
TI:Improving the thermal expansion behavior and damping capacity of C/SiC composites by heat treatment  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614114500095

- 35.su, jinbu;zha,o, xialin;周万城;wang, chengbing;zhang, pengkui;  
AU:Su, Jinbu; Zhao, Xialin; Zhou, Wancheng; Wang, Chengbing; Zhang, Pengkui  
TI:Fe<sub>2</sub>O<sub>3</sub>-decoration and multilayer structure design of Ti<sub>3</sub>C<sub>2</sub> MXene materials toward strong and broadband absorption of electromagnetic waves in the X-band region  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000612888500002
- 36.tang, xiaoyu;贾秋荣;yang, liyan;白苗;wu, weiwei;wang, zhiqiao;gong, ming;sa, shipeng;tao, siyuan;sun, mingke;马越;  
AU:Tang, Xiaoyu; Jia, Qiurong; Yang, Liyan; Bai, Miao; Wu, Weiwei; Wang, Zhiqiao; Gong, Ming; Sa, Shipeng; Tao, Siyuan; Sun, Mingke; Ma, Yue  
TI:Towards the high-energy-density battery with broader temperature adaptability: Self-discharge mitigation of quaternary nickel-rich cathode  
SO:ENERGY STORAGE MATERIALS  
WOS:000598784400007
- 37.ullah, azeem;赵廷凯;muhammad, munira taj;khan, muhammad;qurban, saira;rahman, abdul;ahmad, ishaq;  
AU:Ullah, Azeem; Zhao, Tingkai; Muhammad, Munira Taj; Khan, Muhammad; Qurban, Saira; Rahman, Abdul; Ahmad, Ishaq  
TI:Synthesis of novel nicotinamide substituted phthalocyanine and photodynamic antimicrobial chemotherapy evaluation potentiated by potassium iodide against the gram positive S. aureus and gram negative E. coli  
SO:BIOTECHNOLOGY LETTERS  
WOS:000604177500004
- 38.wang, xiaojuan;黄太文;杨文超;yue, quanzhao;何闯;屈鹏飞;张军;刘林;  
AU:Wang, Xiaojuan; Huang, Taiwen; Yang, Wenchao; Yue, Quanzhao; He, Chuang; Qu, Pengfei; Zhang, Jun; Liu, Lin  
TI:Effect of withdrawal rate on precipitation characteristics of MC-type carbides in a nickel-based directionally solidified superalloy with high Re content  
SO:VACUUM  
WOS:000600899200001
- 39.yang, bin;李双明;李鑫;刘振鹏;钟宏;李旭光;feng, songke;  
AU:Yang, Bin; Li, Shuangming; Li, Xin; Liu, Zhenpeng; Zhong, Hong; Li, Xuguang; Feng, Songke  
TI:Nanostructured Te-SnTe eutectic composites with enhanced thermoelectric performance  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614154600048

40.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:NEW CARBON MATERIALS

WOS:000609489800002

41.yang, jie-ren;jiao, zi-xiang;zhu, dong-dong;吴与伦;gao, zi-tong;胡锐;

AU:Yang, Jie-ren; Jiao, Zi-xiang; Zhu, Dong-dong; Wu, Yu-lun; Gao, Zi-tong; Hu, Rui

TI:Effects of Ru content on phase transformation and compression property of cast TiAl alloys

SO:CHINA FOUNDRY

WOS:000603305100001

42.yu, yonghao;寇宏超;强凤鸣;wang, lingling;李雨晴;赵瑞峰;李金山;

AU:Yu, Yonghao; Kou, Hongchao; Qiang, Fengming; Wang, Lingling; Li, Yuqing; Zhao, Ruifeng;  
Li, Jinshan

TI:The alpha(2) precipitation from equiaxed gamma phase in as-cast Ti-44Al-4Nb-2Cr-0.1B alloy

SO:MATERIALS LETTERS

WOS:000598400100002

43.zeng, hanghang;liu, xinyi;chen, fengbo;chen, zhiguo;范晓丽;lau, woonming;

AU:Zeng, Hanghang; Liu, Xinyi; Chen, Fengbo; Chen, Zhiguo; Fan, Xiaoli; Lau, Woonming

TI:Single Atoms on a Nitrogen-Doped Boron Phosphide Monolayer: A New Promising Bifunctional Electrocatalyst for ORR and OER

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000595547400027

44.zhang, penghui;曾卫东;jia, runchen;kou, yinze;徐建伟;liang, xiaobo;zha, yongqing;

AU:Zhang, Penghui; Zeng, Weidong; Jia, Runchen; Kou, Yinze; Xu, Jianwei; Liang, Xiaobo;  
Zhao, Yongqing

TI:Tensile behavior and deformation mechanism for Ti-22Al-25Nb alloy with lamellar O microstructures

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

WOS:000612654600003

45.zhao, a. w.;罗贤;ye, z. l.;guo, x.;黄斌;陆文杰;李鹏涛;杨延清;

AU:Zhao, A. W.; Luo, X.; Ye, Z. L.; Guo, X.; Huang, B.; Lu, W. J.; Li, P. T.; Yang, Y. Q.

TI:Microstructure and mechanical properties of novel CrCoNi-Al<sub>2</sub>O<sub>3</sub>P medium entropy alloy-matrix composites

SO:INTERMETALLICS

WOS:000612169200001

46.zhao, fei;张磊磊;郭瑶;sheng, hongchao;zhang, pengxiang;zhang, yixin;li, qian;yang, hongyi;mikhailovsky, sergey, v;

AU:Zhao, Fei; Zhang, Leilei; Guo, Yao; Sheng, Hongchao; Zhang, Pengxiang; Zhang, Yixin; Li, Qian; Yang, Hongyi; Mikhailovsky, Sergey, V

TI:Mechanically strong and bioactive carbon fiber-SiC nanowire-hydroxyapatite-pyrolytic carbon composites for bone implant application

SO:CERAMICS INTERNATIONAL

WOS:000605352100004

47.zhao, wenyu;王鹤林;李少雯;tang, xiaoyu;张敏;mustehsin, ali;白苗;liu, siyuan;sun, changchun;马越;

AU:Zhao, Wenyu; Wang, Helin; Li, Shaowen; Tang, Xiaoyu; Zhang, Min; Mustehsin, Ali; Bai, Miao; Liu, Siyuan; Sun, Changchun; Ma, Yue

TI:A flexible, integrated film battery configuration for ultrafast sodium ion storage

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000609149500048

48.zhao, yijing;张亚妮;yang, chaoran;成来飞;zhaoy, yijing;张亚妮;yang, chaoran;成来飞;

AU:Zhao, Yijing; Zhang, Yani; Yang, Chaoran; Cheng, Laifei

TI:Ultralight and flexible SiC nanoparticle-decorated carbon nanofiber mats for broad-band microwave absorption

SO:CARBON

WOS:000598371500051

49.zhou, yingying;ma, liya;li, rong;陈丹;lu, yuanyuan;cheng, yayi;luo, xixi;xie, hui;周万城;

AU:Zhou, Yingying; Ma, Liya; Li, Rong; Chen, Dan; Lu, Yuanyuan; Cheng, Yayi; Luo, Xixi; Xie, Hui; Zhou, Wancheng

TI:Enhanced heat-resistance property of aluminum-coated carbonyl iron particles as microwave absorption materials

SO:JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS

WOS:000608603100024

50.zhu, jiatong;孟轩宇;许杰;张萍;lou, zhihao;reece, michael j.;高峰;

AU:Zhu, Jiatong; Meng, Xuanyu; Xu, Jie; Zhang, Ping; Lou, Zhihao; Reece, Michael J.; Gao, Feng

TI:Ultra-low thermal conductivity and enhanced mechanical properties of high-entropy rare earth niobates (RE<sub>3</sub>NbO<sub>7</sub>, RE = Dy, Y, Ho, Er, Yb)

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000582675600115

- 51.zhu, jiatong;孟轩宇;张萍;li, zhuolun;许杰;reece, michael j.;高峰;  
AU:Zhu, Jiatong; Meng, Xuanyu; Zhang, Ping; Li, Zhuolun; Xu, Jie; Reece, Michael J.; Gao, Feng  
TI:Dual-phase rare-earth-zirconate high-entropy ceramics with glass-like thermal conductivity  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000613766900003
- 52.zou, yangfan;李文亚;褚强;申志康;wang, feifan;汤化伟;vairis, achilles;liu, liyuan;  
AU:Zou, Yangfan; Li, Wenya; Chu, Qiang; Shen, Zhikang; Wang, Feifan; Tang, Huawei; Vairis, Achilles; Liu, Liyuan  
TI:The impact of macro/microstructure features on the mechanical properties of refill friction stir spot-welded joints of AA2219 alloy with a large thickness ratio  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000607362900003
- 53.zou, yangfan;李文亚;褚强;吴东;苏宇;申志康;wang, feifan;汤化伟;  
AU:Zou, Yangfan; Li, Wenya; Chu, Qiang; Wu, Dong; Su, Yu; Shen, Zhikang; Wang, Feifan; Tang, Huawei  
TI:Formability and mechanical property of refill friction stir spot-welded joints  
SO:WELDING IN THE WORLD  
WOS:000604807600001
- 54.白沈威;梅辉;huang, wei-zhao;张明刚;成来飞;  
AU:Bai, Shen-wei; Mei, Hui; Huang, Wei-zhao; Zhang, Ming-gang; Cheng, Lai-fei  
TI:In situ irradiated X-ray photoelectron spectroscopy on Ag-WS<sub>2</sub> heterostructure for hydrogen production enhancement  
SO:JOURNAL OF MATERIMICS  
WOS:000610827300013
- 55.白钰航;张宝玺;du, huiling;成来飞;  
AU:Bai, Yuhang; Zhang, Baoxi; Du, Huiling; Cheng, Laifei  
TI:Efficient multiscale strategy for toughening HfB<sub>2</sub> ceramics: A heterogeneous ceramic-metal layered architecture  
SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY  
WOS:000600892100001
- 56.边天军;li, h.;杨景超;lei, c.;吴嫦慧;张力文;chen, g. y.;  
AU:Bian, T. J.; Li, H.; Yang, J. C.; Lei, C.; Wu, C. H.; Zhang, L. W.; Chen, G. Y.  
TI:Through-thickness heterogeneity and in-plane anisotropy in creep aging of 7050 Al alloy  
SO:MATERIALS & DESIGN  
WOS:000606821400003

57. 曹立阳;刘永胜;王晶;pan, yu;张运海;wang, ning;chen, jie;曹立阳;刘永胜;王晶;pan, yu;张运海;wang, ning;chen, jie;

AU:Cao, Liyang; Liu, Yongsheng; Wang, Jing; Pan, Yu; Zhang, Yunhai; Wang, Ning; Chen, Jie

TI:Multi-Functional Properties of MWCNT/PVA Buckypapers Fabricated by Vacuum Filtration Combined with Hot Press: Thermal, Electrical and Electromagnetic Shielding

SO:NANOMATERIALS

WOS:000603114700001

58. 曾庆丰;王寅;yang, changhao;guan, kang;liu, jiantao;deng, qingzhu;高勇;

AU:Zeng, Qingfeng; Wang, Yin; Yang, Changhao; Guan, Kang; Liu, Jiantao; Deng, Qingzhu; Gao, Yong

TI:First-principles study on predicting the crystal structures, mechanical properties and electronic structures of HfC<sub>x</sub>N<sub>1-x</sub>

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000618998100008

59. 陈佳;郭敏;yang, min;苏海军;刘林;张军;

AU:Chen, Jia; Guo, Min; Yang, Min; Su, Haijun; Liu, Lin; Zhang, Jun

TI:Phase-field simulation of gamma ' coarsening behavior in cobalt-based superalloy

SO:COMPUTATIONAL MATERIALS SCIENCE

WOS:000621631900001

60. 陈娜娜;寇宏超;吴智鸿;强凤鸣;王川云;李金山;molina-aldareguia, j. m.;

AU:Chen, Nana; Kou, Hongchao; Wu, Zhihong; Qiang, Fengming; Wang, Chuanyun; Li, Jinshan; Molina-Aldareguia, J. M.

TI:Stress-induced alpha " martensitic phase transformation and martensitic twinning in a metastable beta titanium alloy

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000614114500058

61. 陈威;曾卫东;zhaoh, yaohua;gao, pan;徐建伟;zhaoh, qinyang;陈威;曾卫东;zhaoh, yaohua;gao, pan;徐建伟;zhaoh, qinyang;

AU:Chen, Wei; Zeng, Weidong; Zhao, Yaohua; Gao, Pan; Xu, Jianwei; Zhao, Qinyang

TI:Fracture toughness anisotropy of Ti17 billet processed by the beta forging

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

WOS:000623141400003

62. 陈意高;曹晔洁;wang, yiguang;

AU:Chen, Yigao; Cao, Yejie; Wang, Yiguang

TI:Electrical property of joints made of polymer-derived SiAlCN ceramic via adhesive joining

SO:CERAMICS INTERNATIONAL

WOS:000602937600004

- 63.程春玉;谢薇;李贺军;付前刚;  
AU:Cheng, Chunyu; Xie, Wei; Li, Hejun; Fu, Qiangang  
TI:Evaporation behavior of SiO<sub>2</sub> glass doped with various transition metal oxides  
SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY  
WOS:000623260800001
- 64.程军;李金山;yu, sen;du, zhaoxin;dong, fuyu;zhang, jinyong;zhang, xiaoyong;  
AU:Cheng, Jun; Li, Jinshan; Yu, Sen; Du, Zhaoxin; Dong, Fuyu; Zhang, Jinyong; Zhang, Xiaoyong  
TI:Corrosion Behavior of As-Cast Ti-10Mo-6Zr-4Sn-3Nb and Ti-6Al-4V in Hank's Solution: A Comparison Investigation  
SO:METALS  
WOS:000610511300001
- 65.程军;李金山;yu, sen;du, zhaoxin;zhang, xiaoyong;zhang, wen;gai, jinyang;wang, hongchuan;song, hongjie;yu, zhentao;  
AU:Cheng, Jun; Li, Jinshan; Yu, Sen; Du, Zhaoxin; Zhang, Xiaoyong; Zhang, Wen; Gai, Jinyang; Wang, Hongchuan; Song, Hongjie; Yu, Zhentao  
TI:Influence of Isothermal omega Transitional Phase-Assisted Phase Transition From beta to alpha on Room-Temperature Mechanical Performance of a Meta-Stable beta Titanium Alloy Ti-10Mo-6Zr-4Sn-3Nb (Ti-B12) for Medical Application  
SO:FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY  
WOS:000614097100001
- 66.褚强;李文亚;zou, y. f.;杨夏炜;hao, s. j.;liu, x. c.;wang, w. b.;  
AU:Chu, Q.; Li, W. Y.; Zou, Y. F.; Yang, X. W.; Hao, S. J.; Liu, X. C.; Wang, W. B.  
TI:Preliminary investigation of a novel process: synergetic double-sided probeless friction stir spot welding  
SO:WELDING IN THE WORLD  
WOS:000626798900001
- 67.董广志;樊慧庆;jia, yuxin;  
AU:Dong, Guangzhi; Fan, Huiqing; Jia, Yuxin  
TI:Effect of the element ratio in the doping component on the properties of 0.975(0.8Bi(1/2)Na(1/2)TiO(3))-0.2Bi(1/2)K(1/2)TiO(3))-0.025Bi(x/3)Mg(y/3)Nb(z/3)O(3) ceramics  
SO:JOURNAL OF MATERIALS RESEARCH  
WOS:000615689400003
- 68.董广志;樊慧庆;jia, yuxin;li, ming;zhang, shujun;  
AU:Dong, Guangzhi; Fan, Huiqing; Jia, Yuxin; Li, Ming; Zhang, Shujun  
TI:Electro-mechano-optical properties of the Er<sup>3+</sup> modified Bi<sub>0.5</sub>Na<sub>0.4</sub>K<sub>0.1</sub>TiO<sub>3</sub> versatile ceramics  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000613646700009

69.董永朋;魏汉军;侯泽鑫;yang, xukun;qu, qiang;成来飞;

AU:Dong, Yongpeng; Wei, Hanjun; Hou, Zexin; Yang, Xukun; Qu, Qiang; Cheng, Laifei

TI:Tunable EMW absorption properties of a novel SiC-SiO<sub>2</sub>/3Al(2)O(3)center dot 2SiO(2) composite ceramic

SO:CERAMICS INTERNATIONAL

WOS:000608689100003

70.杜乘风;赵香园;wang, zijiao;余泓;叶谦;

AU:Du, Cheng-Feng; Zhao, Xiangyuan; Wang, Zijiao; Yu, Hong; Ye, Qian

TI:Recent Advanced on the MXene-Organic Hybrids: Design, Synthesis, and Their Applications

SO:NANOMATERIALS

WOS:000610637300001

71.杜经莲;shang, shun-li;王毅;zhang, ang;xiong, shoumei;刘峰;liu, zi-kui;

AU:Du, Jinglian; Shang, Shun-Li; Wang, Yi; Zhang, Ang; Xiong, Shoumei; Liu, Feng; Liu, Zi-Kui

TI:Underpinned exploration for magnetic structure, lattice dynamics, electronic properties, and disproportionation of yttrium nickelate

SO:AIP ADVANCES

WOS:000609436800005

72.高唯;gou, wangyan;wei, renjie;bu, xiuming;ma, yuanyuan;ho, johnny c.;

AU:Gao, Wei; Gou, Wangyan; Wei, Renjie; Bu, Xiuming; Ma, Yuanyuan; Ho, Johnny C.

TI:In situ electrochemical conversion of cobalt oxide@MOF-74 core-shell structure as an efficient and robust electrocatalyst for water oxidation

SO:APPLIED MATERIALS TODAY

WOS:000599826800011

73.高唯;lei, min;李岚青;文丹;

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

TI:Promoting the electrocatalytic properties of nickel aerogel by gold decoration for efficient electrocatalytic oxygen evolution in alkali

SO:CHEMICAL COMMUNICATIONS

WOS:000599748600014

74.高学浩;林鑫;闫乔单;王自红;余小斌;周颖惠;hu, yunlong;黄卫东;

AU:Gao, Xuehao; Lin, Xin; Yan, Qiaodan; Wang, Zihong; Yu, Xiaobin; Zhou, Yinghui; Hu, Yunlong; Huang, Weidong

TI:Effect of Cu content on microstructure and mechanical properties of in-situ beta phases reinforced Ti/Zr-based bulk metallic glass matrix composite by selective laser melting (SLM)

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000611164200017

75.高余良;qiao, fahong;you, jingyuan;沈超;zhaoh, hui;gu, jinlei;任增英;谢科予;魏秉庆;  
AU:Gao, Yuliang; Qiao, Fahong; You, Jingyuan; Shen, Chao; Zhao, Hui; Gu, Jinlei; Ren, Zengying; Xie, Keyu; Wei, Bingqing  
TI:Regulating electrodeposition behavior through enhanced mass transfer for stable lithium metal anodes  
SO:JOURNAL OF ENERGY CHEMISTRY  
WOS:000605241400011

76.郭楚楚;成来飞;ye, fang;  
AU:Guo, Chuchu; Cheng, Laifei; Ye, Fang  
TI:Synthesis of multifunctional foam-like isotropic high volume fraction SiC nanowires preform via a simple method  
SO:CERAMICS INTERNATIONAL  
WOS:000623916500001

77.郭鹏飞;林鑫;刘建睿;许建军;李加强;张宇锋;lu, xufei;qu, ningsong;lan, hongbo;黄卫东;  
AU:Guo, Pengfei; Lin, Xin; Liu, Jianrui; Xu, Jianjun; Li, Jiaqiang; Zhang, Yufeng; Lu, Xufei; Qu, Ningsong; Lan, Hongbo; Huang, Weidong  
TI:Passive behavior of nickel-based superalloys prepared by high-deposition-rate laser solid forming additive manufacturing  
SO:CORROSION SCIENCE  
WOS:000596028600005

78.郭伟;hou, jing;lin, tiesong;he, peng;  
AU:Guo, Wei; Hou, Jing; Lin, Tiesong; He, Peng  
TI:Joining high volume fraction SiC particle reinforced aluminum matrix composites (SiCp/Al) by low melting point stannous oxide-zinc oxide-phosphorus pentoxide glass  
SO:CERAMICS INTERNATIONAL  
WOS:000603026200005

79.郭伟;hou, jing;wan, meiling;傅莉;lin, tiesong;he, peng;  
AU:Guo, Wei; Hou, Jing; Wan, Meiling; Fu, Li; Lin, Tiesong; He, Peng  
TI:Microstructural evolution, mechanical properties, and FEM analysis of the residual stress of sapphire joints brazed with a novel borate glass  
SO:CERAMICS INTERNATIONAL  
WOS:000615085700002

80.郭伟;hou, jing;wan, meiling;傅莉;lin, tiesong;he, peng;  
AU:Guo, Wei; Hou, Jing; Wan, Meiling; Fu, Li; Lin, Tiesong; He, Peng  
TI:Crystallization behaviour of 25Bi(2)O(3)-75B(2)O(3) glass braze and strengthening mechanism of crystallization-reinforced sapphire/25Bi(2)O(3)-75B(2)O(3)/sapphire joints  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000621114800008

81. 郭艺婷;许杰;wu, wanli;liu, shuhang;zha, jia;pawlikowska, emilia;szafran, mikolaj;高峰;  
AU:Guo, Yiting; Xu, Jie; Wu, Wanli; Liu, Shuhang; Zhao, Jia; Pawlikowska, Emilia; Szafran, Mikolaj; Gao, Feng  
TI:Ultralight graphene aerogel/PVDF composites for flexible piezoelectric nanogenerators  
SO:COMPOSITES COMMUNICATIONS  
WOS:000604640600002
82. 韩栋;zhaoyongqing;曾卫东;  
AU:Han Dong; Zhao Yongqing; Zeng Weidong  
TI:Influence of ARB Process on the Lamellar Spheroidization of TA15 Sheet  
SO:RARE METAL MATERIALS AND ENGINEERING  
WOS:000607448600029
83. 韩志宇;zhang, ping-xiang;lei, li-ming;liang, shu-jin;wang, qing-xiang;lai, yun-jin;李金山;  
AU:Han, Zhi-Yu; Zhang, Ping-Xiang; Lei, Li-Ming; Liang, Shu-Jin; Wang, Qing-Xiang; Lai, Yun-Jin; Li, Jin-Shan  
TI:Morphology and particle analysis of the Ni<sub>3</sub>Al-based spherical powders manufactured by supreme-speed plasma rotating electrode process  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000607356600008
84. 何闯;黄太文;杨文超;wang, xiaojuan;zhang, jun;郭敏;刘林;  
AU:He, Chuang; Huang, Taiwen; Yang, Wenchao; Wang, Xiaojuan; Zhang, Jun; Guo, Min; Liu, Lin  
TI:Different roles of stacking fault energy and diffusivity in the creep performance of nickel-based single-crystal superalloys  
SO:MATERIALS RESEARCH EXPRESS  
WOS:000629141700001
85. 何闯;刘林;黄太文;杨文超;wang, xiaojuan;zhang, jun;郭敏;fu, hengzhi;  
AU:He, Chuang; Liu, Lin; Huang, Taiwen; Yang, Wenchao; Wang, Xiaojuan; Zhang, Jun; Guo, Min; Fu, Hengzhi  
TI:The effects of misfit and diffusivity on gamma' rafting in Re and Ru containing Nickel based single crystal superalloys-details in thermodynamics and dynamics  
SO:VACUUM  
WOS:000600896800001
86. 何佳华;郭喜平;乔彦强;  
AU:He, Jia-hua; Guo, Xi-ping; Qiao, Yan-qiang  
TI:Oxidation and hot corrosion behaviors of Nb-Si based ultrahigh temperature alloys at 900 degrees C  
SO:TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA  
WOS:000630205900015

- 87.何佳华;郭喜平;乔彦强;罗发;  
AU:He, Jiahua; Guo, Xiping; Qiao, Yanqiang; Luo, Fa  
TI:A novel Zr-Y modified silicide coating on Nb-Si based alloys as protection against oxidation and hot corrosion  
SO:CORROSION SCIENCE  
WOS:000596659200002
- 88.洪浩然;liu, wen;张敏;wang, yiguang;chen, yong;  
AU:Hong, Haoran; Liu, Wen; Zhang, Min; Wang, Yiguang; Chen, Yong  
TI:Uniformly dispersed nano-crystallite graphite in a silicon-oxygen-carbon matrix for high rate performance lithium-ion batteries  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000610867800003
- 89.侯倩;wang, hui;zhaoh, fengzhu;张坤;zhaoh, hui;齐亚琴;任增英;沈超;谢科予;  
AU:Hou, Qian; Wang, Hui; Zhao, Fengzhu; Zhang, Kun; Zhao, Hui; Qi, Yaqin; Ren, Zengying; Shen, Chao; Xie, Keyu  
TI:Monoanion-regulated high-voltage nitrile-based solid electrolyte with compatible lithium inertness  
SO:ENERGY STORAGE MATERIALS  
WOS:000598776100006
- 90.胡阳;刘东;杨艳慧;王建国;kong, lingwei;zhu, xinglin;  
AU:Hu, Yang; Liu, Dong; Yang, Yanhui; Wang, Jianguo; Kong, Lingwei; Zhu, Xinglin  
TI:Experimental and numerical analysis on bulge forming process of GH4738 thick-walled ring  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000616477100003
- 91.虎小兵;李俊杰;王志军;王锦程;  
AU:Hu, Xiaobing; Li, Junjie; Wang, Zhijun; Wang, Jincheng  
TI:A microstructure-informatic strategy for Vickers hardness forecast of austenitic steels from experimental data  
SO:MATERIALS & DESIGN  
WOS:000621023100001
- 92.花珂;宛琼;寇宏超;张帆;张永亮;李金山;  
AU:Hua, Ke; Wan, Qiong; Kou, Hongchao; Zhang, Fan; Zhang, Yongliang; Li, Jinshan  
TI:The interplay relationship between phase transformation and deformation behavior during hot compression in a metastable beta titanium alloy  
SO:MATERIALS & DESIGN  
WOS:000595169400003

93. 华伟;孙欢欢;刘焕岩;李月英;王建淦;  
AU:Hua, Wei; Sun, Huanhuan; Liu, Huanyan; Li, Yueying; Wang, Jian-Gan  
TI:Interface engineered NiMoN/Ni3N heterostructures for enhanced alkaline hydrogen evolution reaction  
SO:APPLIED SURFACE SCIENCE  
WOS:000598372900006
94. 黄金果;郭领军;李凯娇;闫宁宁;周磊;li, yunyu;  
AU:Huang, Jinguo; Guo, Lingjun; Li, Kaijiao; Yan, Ningning; Zhou, Lei; Li, Yunyu  
TI:Microstructures and oxidation behaviors of Al-modified and Al<sub>2</sub>O<sub>3</sub>-modified SiC coatings on carbon/carbon composites via pack cementation  
SO:CERAMICS INTERNATIONAL  
WOS:000621512900003
95. 黄林科;lin, weitong;zhang, yubing;feng, dan;li, yujiao;chen, xiang;niu, kai;刘峰;  
AU:Huang, Linke; Lin, Weitong; Zhang, Yubing; Feng, Dan; Li, Yujiao; Chen, Xiang; Niu, Kai; Liu, Feng  
TI:Generalized stability criterion for exploiting optimized mechanical properties by a general correlation between phase transformations and plastic deformations  
SO:ACTA MATERIALIA  
WOS:000594977500004
96. 黄龙;孙志超;曹婧;印志坤;  
AU:Huang, Long; Sun, Zhichao; Cao, Jing; Yin, Zhikun  
TI:The precipitation mechanism of secondary alpha-phase and formation of a bimodal microstructure in Ti6242S alloy cooled from the alpha plus beta phase field  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000601013200018
97. 黄龙;孙志超;曹婧;印志坤;  
AU:Huang, Long; Sun, Zhichao; Cao, Jing; Yin, Zhikun  
TI:The formation and evolution of macrozone in Ti-6242S alloy during thermo-mechanical processing  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000619199300088
98. 金志鹏;梅辉;闫岳凯;潘龙凯;刘红霞;肖珊珊;成来飞;  
AU:Jin, Zhipeng; Mei, Hui; Yan, Yuekai; Pan, Longkai; Liu, Hongxia; Xiao, Shanshan; Cheng, Laifei  
TI:3D-printed controllable gradient pore superwetting structures for high temperature efficient oil-water separation  
SO:JOURNAL OF MATERIMICS  
WOS:000603375600002

99. 靳亚超;陈福义;金韬;guo, longfei;wang, jiali;  
AU:Jin, Yachao; Chen, Fuyi; Jin, Tao; Guo, Longfei; Wang, Jiali  
TI:Mesoporous PdAgIr nanoalloys to catalyze formate oxidation with an unprecedentedly low onset potential  
SO:JOURNAL OF MATERIALS CHEMISTRY A  
WOS:000601282900019
100. 雷磊;zha, yongqing;zha, qinyang;wu, cong;huang, shixing;jia, wei;曾卫东;  
AU:Lei, Lei; Zhao, Yongqing; Zhao, Qinyang; Wu, Cong; Huang, Shixing; Jia, Weiju; Zeng, Weidong  
TI:Impact toughness and deformation modes of Ti-6Al-4V alloy with different microstructures  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000600422800001
101. 李超;zhang, pingxiang;liang, chen;吴韦;ma, lizhen;ma, peng;ge, zhengfu;  
AU:Li, Chao; Zhang, Pingxiang; Liang, Chen; Wu, Wei; Ma, Lizhen; Ma, Peng; Ge, Zhengfu  
TI:Design and Test of an 8T Focusing Superconducting Solenoid of FRIB Driver Linac  
SO:JOURNAL OF LOW TEMPERATURE PHYSICS  
WOS:000622271000001
102. 李鹤;刘永胜;liu, yansong;曾庆丰;gu, yue;duan, wenyan;dou, rui;liang, jingjing;li, jinguo;  
AU:Li, He; Liu, Yongsheng; Liu, Yansong; Zeng, Qingfeng; Gu, Yue; Duan, Wenyan; Dou, Rui; Liang, Jingjing; Li, Jinguo  
TI:Influence of sintering temperature and CVI time on mechanical properties of 3D-printed alumina ceramics  
SO:MATERIALS LETTERS  
WOS:000612300000009
103. 李鹤;刘永胜;liu, yansong;曾庆丰;hu, kehui;lu, zhigang;liang, jingjing;li, jinguo;  
AU:Li, He; Liu, Yongsheng; Liu, Yansong; Zeng, Qingfeng; Hu, Kehui; Lu, Zhigang; Liang, Jingjing; Li, Jinguo  
TI:Influence of debinding holding time on mechanical properties of 3D-printed alumina ceramic cores  
SO:CERAMICS INTERNATIONAL  
WOS:000608686200006
104. 李鹤;刘永胜;liu, yansong;曾庆丰;liang, jingjing;  
AU:Li, He; Liu, Yongsheng; Liu, Yansong; Zeng, Qingfeng; Liang, Jingjing  
TI:Silica strengthened alumina ceramic cores prepared by 3D printing  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000613646800006

105. 李鹤;刘永胜;liu, yan-song;曾庆丰;liang, jing-jing;  
AU:Li, He; Liu, Yong-Sheng; Liu, Yan-Song; Zeng, Qing-Feng; Liang, Jing-Jing  
TI:Microstructure and mechanical properties of 3D printed ceramics with different vinyl acetate contents  
SO:RARE METALS  
WOS:000623792600002
106. 李宏伟;chen, bin;詹梅;he, jing;孙欣新;zhang, xin;  
AU:Li, Hongwei; Chen, Bin; Zhan, Mei; He, Jing; Sun, Xinxin; Zhang, Xin  
TI:Whole-process modeling of titanium disc forming for gradient distributions of temperature and deformation  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000616721000013
107. 李加强;林鑫;yang, yuan;王健;刘建睿;郭鹏飞;黄卫东;  
AU:Li, Jiaqiang; Lin, Xin; Yang, Yuan; Wang, Jian; Liu, Jianrui; Guo, Pengfei; Huang, Weidong  
TI:Distinction in electrochemical behaviour of Ti6Al4V alloy produced by direct energy deposition and forging  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614154600016
108. 李金山;yang, haoxue;wang, william yi;寇宏超;王军;  
AU:Li, Jinshan; Yang, Haoxue; Wang, William Yi; Kou, Hongchao; Wang, Jun  
TI:Thermal-Mechanical Processing and Strengthen in Al (x) CoCrFeNi High-Entropy Alloys  
SO:FRONTIERS IN MATERIALS  
WOS:000613302800001
109. 李岚青;高唯;tang, kewei;lei, min;yao, bin;齐卫宏;文丹;  
AU:Li, Lanqing; Gao, Wei; Tang, Kewei; Lei, Min; Yao, Bin; Qi, Weihong; Wen, Dan  
TI:Structure engineering of Ni<sub>2</sub>P by Mo doping for robust electrocatalytic water and methanol oxidation reactions  
SO:ELECTROCHIMICA ACTA  
WOS:000612049700003
110. 李强;ning, li;wang, chao;樊慧庆;  
AU:Li, Qiang; Ning, Li; Wang, Chao; Fan, Huiqing  
TI:Giant electric field-induced strain and ferroelectric behavior of Bi<sub>0.5</sub>Na<sub>0.4</sub>K<sub>0.1</sub>TiO<sub>3</sub>-Na<sub>1-x</sub>Li<sub>x</sub>NbO<sub>3</sub> lead-free ceramics  
SO:MATERIALS SCIENCE AND ENGINEERING B-ADVANCED FUNCTIONAL SOLID-STATE MATERIALS  
WOS:000596540600006

- 111.李锐;詹梅;郑泽邦;张洪瑞;崔笑蕾;lv, wei;雷煜东;  
AU:Li, Rui; Zhan, Mei; Zheng, Zebang; Zhang, Hongrui; Cui, Xiaolei; Lv, Wei; Lei, Yudong  
TI:A constitutive model coupling damage and material anisotropy for wide stress triaxiality  
SO:CHINESE JOURNAL OF AERONAUTICS  
WOS:000616721000010
- 112.李少雯;shi, j. m.;熊江涛;彭毓;ren, j.;张赋升;li, jinglong;  
AU:Li, S. W.; Shi, J. M.; Xiong, J. T.; Peng, Y.; Ren, J.; Zhang, F. S.; Li, Jinglong  
TI:Microstructural characteristics and mechanical properties of WC-Co/steel joints diffusion bonded utilizing Ni interlayer  
SO:CERAMICS INTERNATIONAL  
WOS:000608687900001
- 113.李少雯;zhang, shu;sun, changchun;zhao, wenyu;zhao, ting;张敏;王鹤林;马越;  
AU:Li, Shaowen; Zhang, Shu; Sun, Changchun; Zhao, Wenyu; Zhao, Ting; Zhang, Min; Wang, Helin; Ma, Yue  
TI:Honeycomb Inspired Lithiophilic Scaffold for Ultra-Stable, High-Areal-Capacity Metallic Deposition  
SO:ENERGY STORAGE MATERIALS  
WOS:000621388200006
- 114.李少雯;马越;魏秉庆;  
AU:Li, Shaowen; Ma, Yue; Wei, Bingqing  
TI:A Lightweight, Adhesive, Dual-Functionalized Over-Coating Interphase Toward Ultra-Stable High-Current Density Lithium Metal Anodes  
SO:ENERGY & ENVIRONMENTAL MATERIALS  
WOS:000610549400009
- 115.李士伟;李京龙;石俊秒;du, yajie;彭毓;金峰;熊江涛;张赋升;  
AU:Li, Shiwei; Li, Jinglong; Shi, Junmiao; Du, Yajie; Peng, Yu; Jin, Feng; Xiong, Jiangtao; Zhang, Fusheng  
TI:Microstructure and mechanical properties of the brazed region in the AlCoCrFeNi high-entropy alloy and FGH98 superalloy joint  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000615999800002
- 116.李云龙;林鑫;hu, yunlong;于君;dong, hongbiao;liu, fencheng;黄卫东;  
AU:Li, Yunlong; Lin, Xin; Hu, Yunlong; Yu, Jun; Dong, Hongbiao; Liu, Fencheng; Huang, Weidong  
TI:The effect of Mo on microstructure and mechanical properties of Nb-22Ti-16Si alloy additively manufactured via laser directed energy deposition  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614105800111

- 117.刘汉源;yu sen;胡锐;zha xi;zhang yafeng;  
AU:Liu Hanyuan; Yu Sen; Hu Rui; Zhao Xi; Zhang Yafeng  
TI:Effects of Composite Processing at Room Temperature and Heat Treatment on Microstructure and Mechanical Properties of Ti-53Nb Alloy  
SO:RARE METAL MATERIALS AND ENGINEERING  
WOS:000616982300007
- 118.刘焕岩;王建淦;华伟;you, zongyuan;hou, zhidong;yang, junchang;wei, chunguang;kang, feiyu;  
AU:Liu, Huanyan; Wang, Jian-Gan; Hua, Wei; You, Zongyuan; Hou, Zhidong; Yang, Junchang; Wei, Chunguang; Kang, Feiyu  
TI:Boosting zinc-ion intercalation in hydrated MoS<sub>2</sub> nanosheets toward substantially improved performance  
SO:ENERGY STORAGE MATERIALS  
WOS:000621366200006
- 119.刘晓凌;tang, zhiming;薛继梅;魏汉军;范晓孟;刘永胜;成来飞;  
AU:Liu, Xiaoling; Tang, Zhiming; Xue, Jimei; Wei, Hanjun; Fan, Xiaomeng; Liu, Yongsheng; Cheng, Laifei  
TI:Enhanced microwave absorption properties of polymer-derived SiC/SiCN composite ceramics modified by TiC  
SO:JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS  
WOS:000607357700005
- 120.刘欣;fu, jinghua;赵豆;hao, yingying;zhu, hao;xu, meng;张滨滨;介万奇;徐亚东;  
AU:Liu, Xin; Fu, Jinghua; Zhao, Dou; Hao, Yingying; Zhu, Hao; Xu, Meng; Zhang, Binbin; Jie, Wanqi; Xu, Yadong  
TI:MAPbBr(3-x)I(x) Crystals Improved by Accurate Solution-Grown Procedure for Alpha Particle Detection  
SO:FRONTIERS IN PHYSICS  
WOS:000601267600001
- 121.卢艳丽;王毅;王一帆;gao, meng;chen, yao;chen, zheng;  
AU:Lu, Yanli; Wang, Yi; Wang, Yifan; Gao, Meng; Chen, Yao; Chen, Zheng  
TI:First-principles study on the mechanical, thermal properties and hydrogen behavior of ternary V-Ni-M alloys  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000621862300009
- 122.陆文杰;罗贤;杨延清;黄斌;李鹏涛;  
AU:Lu, Wenjie; Luo, Xian; Yang, Yanqing; Huang, Bin; Li, Pengtao  
TI:Heterogeneous precipitates facilitate excellent mechanical properties in non-equiatomc medium-entropy alloy

SO:INTERMETALLICS

WOS:000604531800001

123. 栾新刚;xu, xinming;王磊;zou, yun;riedel, ralf;成来飞;

AU:Luan, Xin'gang; Xu, Xinming; Wang, Lei; Zou, Yun; Riedel, Ralf; Cheng, Laifei

TI:Long-term oxidation behavior of C/SiC-SiBCN composites in wet oxygen environment

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000599864100002

124. 罗皎;li xiang-yang;li cong;李淼泉;

AU:Luo Jiao; Li Xiang-yang; Li Cong; Li Miao-quan

TI:Effect of processing parameters on flow behaviors and microstructure during high temperature deformation of GH4586 superalloy

SO:JOURNAL OF CENTRAL SOUTH UNIVERSITY

WOS:000619430600002

125. 罗时峰;杨光昱;chen, jieming;肖磊;huang, wanxia;yuan, qingxi;介万奇;

AU:Luo, Shifeng; Yang, Guangyu; Chen, Jieming; Xiao, Lei; Huang, Wanxia; Yuan, Qingxi; Jie, Wanqi

TI:In-situ studies and simulation of equiaxed solidification in Al-20Cu alloy

SO:MATERIALS SCIENCE AND TECHNOLOGY

WOS:000603914700001

126. 马瑞;郭喜平;

AU:Ma, Rui; Guo, Xiping

TI:Influence of molybdenum contents on the microstructure, mechanical properties and oxidation behavior of multi-elemental Nb - Si based ultrahigh temperature alloys

SO:INTERMETALLICS

WOS:000604534300003

127. 马为丹;zhang, jun;苏海军;樊光尧;郭敏;刘林;fu, hengzhi;

AU:Ma, Weidan; Zhang, Jun; Su, Haijun; Fan, Guangrao; Guo, Min; Liu, Lin; Fu, Hengzhi

TI:Phase growth patterns for Al<sub>2</sub>O<sub>3</sub>/GdAlO<sub>3</sub> eutectics over wide ranges of compositions and solidification rates

SO:JOURNAL OF MATERIALS SCIENCE &amp; TECHNOLOGY

WOS:000609935300010

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

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

TI:Comparison of braking behaviors between iron- and copper-based powder metallurgy brake pads that used for C/C-SiC disc

SO:TRIBOLOGY INTERNATIONAL

WOS:000595888600003

- 129.毛悦;倪昱;肖旋;秦鼎强;傅莉;  
AU:Mao, Yue; Ni, Yu; Xiao, Xuan; Qin, Dingqiang; Fu, Li  
TI:Microstructural characterization and mechanical properties of micro friction stir welded dissimilar Al/Cu ultra-thin sheets  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000595266500003
- 130.梅辉;tan, yuanfu;huang, weizhao;常鹏;fan, yuntian;成来飞;  
AU:Mei, Hui; Tan, Yuanfu; Huang, Weizhao; Chang, Peng; Fan, Yuntian; Cheng, Laifei  
TI:Structure design influencing the mechanical performance of 3D printing porous ceramics  
SO:CERAMICS INTERNATIONAL  
WOS:000621467600004
- 131.梅辉;yang, wenqiang;赵星;姚礼;yao, yongtao;陈超;成来飞;  
AU:Mei, Hui; Yang, Wenqiang; Zhao, Xing; Yao, Li; Yao, Yongtao; Chen, Chao; Cheng, Laifei  
TI:In-situ growth of SiC nanowires@carbon nanotubes on 3D printed metamaterial structures to enhance electromagnetic wave absorption  
SO:MATERIALS & DESIGN  
WOS:000595169400010
- 132.孟轩宇;许杰;zhu, jiatong;张萍;rydosz, artur;reece, michael j.;高峰;  
AU:Meng, Xuanyu; Xu, Jie; Zhu, Jiatong; Zhang, Ping; Rydosz, Artur; Reece, Michael J.; Gao, Feng  
TI:Pyrochlore-fluorite dual-phase high-entropy ceramic foams with extremely low thermal conductivity from particle-stabilized suspension  
SO:SCRIPTA MATERIALIA  
WOS:000613278700008
- 133.莫然;ye, fang;liu, xiaofei;周倩;范晓孟;薛继梅;张鹏飞;zhang, litong;成来飞;  
AU:Mo, Ran; Ye, Fang; Liu, Xiaofei; Zhou, Qian; Fan, Xiaomeng; Xue, Jimei; Zhang, Pengfei; Zhang, Litong; Cheng, Laifei  
TI:A high-temperature structural and wave-absorbing SiC fiber reinforced Si3N4 matrix composites  
SO:CERAMICS INTERNATIONAL  
WOS:000621516000005
- 134.彭毓;李京龙;peng, xuan;li, shiwei;熊江涛;石俊秒;  
AU: Peng, Yu; Li, Jinglong; Peng, Xuan; Li, Shiwei; Xiong, Jiangtao; Shi, Junmiao  
TI: Interfacial microstructure evolution and formation process of the joints prepared by diffusion bonding on DD6 nickel-based single crystal superalloy  
SO: JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000607371100013

135. 强凤鸣;bouzy, emmanuel;寇宏超;zhang, yudong;wang, lingling;李金山;强凤鸣;bouzy, emmanuel;寇宏超;zhang, yudong;wang, lingling;李金山;

AU:Qiang, Fengming; Bouzy, Emmanuel; Kou, Hongchao; Zhang, Yudong; Wang, Lingling; Li, Jinshan

TI:Grain fragmentation associated continuous dynamic recrystallization (CDRX) of hexagonal structure during uniaxial isothermal compression: High-temperature  $\alpha$  phase in TiAl alloys

SO:INTERMETALLICS

WOS:000604534900006

136. 秦贺;杨光昱;zhang, lei;ouyang, shuxia;wang, chunhui;介万奇;

AU:Qin, He; Yang, Guangyu; Zhang, Lei; Ouyang, Shuxia; Wang, Chunhui; Jie, Wanqi

TI:Tensile Creep Behavior and Microstructure Evolution of As-Cast Mg-9.82Gd-0.38Zr Alloy at 250 degrees C

SO:PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE

WOS:000611970600001

137. 秦梦婕;lou, zhihao;张萍;石宗墨;许杰;chen, yongsheng;高峰;

AU:Qin, Mengjie; Lou, Zhihao; Zhang, Ping; Shi, Zongmo; Xu, Jie; Chen, Yongsheng; Gao, Feng

TI:Enhancement of Thermoelectric Performance of Sr<sub>0.9</sub>La<sub>0.1</sub>TiO<sub>3</sub>-Based Ceramics Regulated by Nanostructures

SO:ACS APPLIED MATERIALS & INTERFACES

WOS:000596876400032

138. 任朝闻;周万城;qing, yuchang;段士昌;pan, haijun;zhou, yingying;li, ning;

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

TI: Microwave absorption and mechanical properties of SiCf/SiOC composites with SiO<sub>2</sub> fillers

SO:CERAMICS INTERNATIONAL

WOS:000621504700002

139. 任科;wang, qiankun;曹晔洁;shao, gang;wang, yiguang;

AU:Ren, Ke; Wang, Qiankun; Cao, Yejie; Shao, Gang; Wang, Yiguang

TI: Multicomponent rare-earth cerate and zirconocerate ceramics for thermal barrier coating materials

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000599811000002

140. 邵光大;李洪伟;张昕;詹梅;li, zhijun;liu, qiao;

AU:Shao, Guangda; Li, Hongwei; Zhang, Xin; Zhan, Mei; Li, Zhijun; Liu, Qiao

TI: External-internal composite spinning technology for forming thin-walled Omega-sectioned ring of superalloy

SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY

WOS:000616025100009

141. 石宗墨;张萍;lou, zhihao;秦梦婕;许杰;yan, haixue;高峰;  
AU:Shi, Zongmo; Zhang, Ping; Lou, Zhihao; Qin, Mengjie; Xu, Jie; Yan, Haixue; Gao, Feng  
TI:Grain orientation evolution and thermoelectric properties of textured (Ca<sub>0.87</sub>Ag<sub>0.1</sub>La-<sub>0.03</sub>)(<sub>3</sub>)Co<sub>4</sub>O<sub>9</sub> ceramics prepared by tape casting  
SO:CERAMICS INTERNATIONAL  
WOS:000621467600001
142. 史俊勤;zhang, meng;刘建喜;刘国强;周峰;  
AU:Shi, Junqin; Zhang, Meng; Liu, Jianxi; Liu, Guoqiang; Zhou, Feng  
TI:Molecular dynamics simulations of adsorption behavior of organic friction modifiers on hydrophilic silica surfaces under the effects of surface coverage and contact pressure  
SO:TRIBOLOGY INTERNATIONAL  
WOS:000618046400002
143. 宋晓庆;王永欣;张静;卢艳丽;王一帆;chen, zheng;  
AU:Song, Xiaoqing; Wang, Yongxin; Zhang, Jing; Lu, Yanli; Wang, Yifan; Chen, Zheng  
TI:The formation of intragranular stress concentration in plastic deformed Ni-base superalloy: Governing factors and process  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000620941000002
144. 孙兵;张铁邦;shi, jiaqi;wang, bing;zhang, xuhu;  
AU:Sun, Bing; Zhang, Tiebang; Shi, Jiaqi; Wang, Bing; Zhang, Xuhu  
TI:Microstructural evolution during exposure in air and oxidation behavior of a nickel-based superalloy  
SO:VACUUM  
WOS:000600902500004
145. 孙乐;付前刚;孙佳;  
AU:Sun, Le; Fu, Qian-Gang; Sun, Jia  
TI:Effect of SiO<sub>2</sub> barrier scale prepared by pre-oxidation on hot corrosion behavior of MoSi<sub>2</sub>-based coating on Nb alloy  
SO:CORROSION SCIENCE  
WOS:000596021600001
146. 王贝贝;付前刚;李贺军;齐乐华;liu, yue;王贝贝;付前刚;李贺军;齐乐华;liu, yue;  
AU:Wang, Beibei; Fu, Qiangang; Li, Hejun; Qi, Lehua; Liu, Yue  
TI:Mechanisms of simultaneously enhanced mechanical and tribological properties of carbon fabrics/phenolic resin composites reinforced with graphite nanoplatelets  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000596248300008

- 147.王春海;shu, wenhua;qing, yuchang;罗发;朱冬梅;周万城;  
AU:Wang, Chun-Hai; Shu, Wenhua; Qing, Yuchang; Luo, Fa; Zhu, Dongmei; Zhou, Wancheng  
TI:Lattice dynamics of yttria: A combined investigation from spectrum measurements and first-principle calculations  
SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY  
WOS:000600923800001
- 148.王皓轩;wang, shouye;曹晔洁;liu, wen;wang, yiguang;  
AU:Wang, Haoxuan; Wang, Shouye; Cao, Yejie; Liu, Wen; Wang, Yiguang  
TI:Oxidation behaviors of (Hf<sub>0.25</sub>Zr<sub>0.25</sub>Ta<sub>0.25</sub>Nb<sub>0.25</sub>)C and (Hf<sub>0.25</sub>Zr<sub>0.25</sub>Ta<sub>0.25</sub>Nb<sub>0.25</sub>)C-SiC at 1300-1500 degrees C  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000594138800016
- 149.王建淦;徐飞;zhang, yu;  
AU:Wang, Jian-Gan; Xu, Fei; Zhang, Yu  
TI:Editorial: Metal/Covalent Organic Frameworks and Their Derivatives for Electrochemical Energy Applications  
SO:FRONTIERS IN CHEMISTRY  
WOS:000601602200001
- 150.王晶;曹立阳;张运海;刘永胜;fang, hui;chen, jie;  
AU:Wang, Jing; Cao, Liyang; Zhang, Yunhai; Liu, Yongsheng; Fang, Hui; Chen, Jie  
TI:Effect of mass transfer channels on flexural strength of C/SiC composites fabricated by femtosecond laser assisted CVI method with optimized laser power  
SO:JOURNAL OF ADVANCED CERAMICS  
WOS:000616453300003
- 151.王磊;樊晓光;詹梅;姜雪琦;liang, y. f.;zheng, h. j.;梁伟杰;  
AU:Wang, L.; Fan, X. G.; Zhan, M.; Jiang, X. Q.; Liang, Y. F.; Zheng, H. J.; Liang, W. J.  
TI:Revisiting the lamellar globularization behavior of a two-phase titanium alloy from the perspective of deformation modes  
SO:JOURNAL OF MATERIALS PROCESSING TECHNOLOGY  
WOS:000600996700029
- 152.王猛;guo, s.;林鑫;黄卫东;  
AU:Wang, M.; Guo, S.; Lin, X.; Huang, W. D.  
TI:Research on the nucleation and growth of high-entropy alloy  
SO:MATERIALS LETTERS  
WOS:000612299100003

- 153.王佩佩;李贺军;谢薇;张雨雷;  
AU:Wang, Peipei; Li, Hejun; Xie, Wei; Zhang, Yulei  
TI:An oxidation and ablation protective WSi<sub>2</sub>-HfB<sub>2</sub>-SiC coating for SiC coated C/C composites at 1973 K and above  
SO:CORROSION SCIENCE  
WOS:000596026000001
- 154.王双洁;yang, bowen;韩剑;he, ziwei;li, tongtong;曹琦;杨嘉宝;suo, jiajia;李炫华;liu, zhike;liu, shengzhong (frank);tang, chao;hagfeldt, anders;  
AU:Wang, Shuangjie; Yang, Bowen; Han, Jian; He, Ziwei; Li, Tongtong; Cao, Qi; Yang, Jiabao; Suo, Jiajia; Li, Xuanhua; Liu, Zhike; Liu, Shengzhong (Frank); Tang, Chao; Hagfeldt, Anders  
TI:Polymeric room-temperature molten salt as a multifunctional additive toward highly efficient and stable inverted planar perovskite solar cells  
SO:ENERGY & ENVIRONMENTAL SCIENCE  
WOS:000599751100034
- 155.王显宗;fan, hong-qiang;muneshwar, triratna;cadien, ken;luo, jing-li;  
AU:Wang, Xian-Zong; Fan, Hong-Qiang; Muneshwar, Triratna; Cadien, Ken; Luo, Jing-Li  
TI:Balancing the corrosion resistance and through-plane electrical conductivity of Cr coating via oxygen plasma treatment  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000600062800007
- 156.王雪丽;李付国;zhou, yulin;khelfa, tarek;liu, bang;wang, yingying;许天宇;li, yong;luo, liang;siddique, farah;  
AU:Wang, Xueli; Li, Fuguo; Zhou, Yulin; Khelfa, Tarek; Liu, Bang; Wang, Yingying; Xu, Tianyu; Li, Yong; Luo, Liang; Siddique, Farah  
TI:Investigation of deformation damage and fracture in combined stress state for 5052-Al alloy based on experiment and simulation  
SO:ENGINEERING FRACTURE MECHANICS  
WOS:000598910700001
- 157.王一帆;卢艳丽;张静;杨文超;yang, changlin;wang, pan;宋晓庆;chen, zheng;  
AU:Wang, Yifan; Lu, Yanli; Zhang, Jing; Yang, Wenchao; Yang, Changlin; Wang, Pan; Song, Xiaoqing; Chen, Zheng  
TI:Investigation of the 12 orientations variants of nanoscale Al precipitates in eutectic Si of Al-7Si-0.6Mg alloy  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000611164200018
- 158.王俞鉴;李俊杰;杨海欧;马健凯;cui, dingcong;gao, yuan;王志军;王锦程;  
AU:Wang, Yujian; Li, Junjie; Yang, Haiou; Ma, Jiankai; Cui, Dingcong; Gao, Yuan; Wang, Zhijun; Wang, Jincheng  
TI:The formation mechanism of special globular surface grain during the solidification of laser

surface remelted near beta titanium alloys

SO:COMPUTATIONAL MATERIALS SCIENCE

WOS:000621631900002

159.王自红;林鑫;康楠;陈静;唐尧;谭华;余小斌;杨海欧;黄卫东;

AU:Wang, Zihong; Lin, Xin; Kang, Nan; Chen, Jing; Tang, Yao; Tan, Hua; Yu, Xiaobin; Yang, Haiou; Huang, Weidong

TI:Directed energy deposition additive manufacturing of a Sc/Zr-modified Al-Mg alloy: Effect of thermal history on microstructural evolution and mechanical properties

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

WOS:000612554900003

160.王自红;林鑫;唐尧;康楠;高学浩;史硕晴;黄卫东;

AU:Wang, Zihong; Lin, Xin; Tang, Yao; Kang, Nan; Gao, Xuehao; Shi, Shuoqing; Huang, Weidong

TI:Laser-based directed energy deposition of novel Sc/Zr-modified Al-Mg alloys: columnar-to-equiaxed transition and aging hardening behavior

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000620808800019

161.魏汉军;薛继梅;ma, yujie;侯泽鑫;董永朋;成来飞;

AU:Wei, Hanjun; Xue, Jimei; Ma, Yujie; Hou, Zexin; Dong, Yongpeng; Cheng, Laifei

TI:Enhanced electromagnetic absorption properties of Fe-doped Sc<sub>2</sub>Si<sub>2</sub>O<sub>7</sub> ceramics

SO:CERAMICS INTERNATIONAL

WOS:000608689000002

162.温泉;李文亚;patel, vivek;gao, yanjun;vairis, achilles;

AU:Wen, Quan; Li, Wenya; Patel, Vivek; Gao, Yanjun; Vairis, Achilles

TI:Investigation on the Effects of Welding Speed on Bobbin Tool Friction Stir Welding of 2219 Aluminum Alloy

SO:METALS AND MATERIALS INTERNATIONAL

WOS:000595904100010

163.吴韦;刘建喜;李智欢;赵香园;刘国强;刘淑娟;ma, shuanhong;li, weimin;刘维民;

AU:Wu, Wei; Liu, Jianxi; Li, Zhihuan; Zhao, Xiangyuan; Liu, Guoqiang; Liu, Shujuan; Ma, Shuanhong; Li, Weimin; Liu, Weimin

TI:Surface-functionalized nanoMOFs in oil for friction and wear reduction and antioxidation

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000623395400003

164. 吴与伦;胡锐;yang, jieren;张可人;王旭阳;  
AU:Wu, Yulun; Hu, Rui; Yang, Jieren; Zhang, Keren; Wang, Xuyang  
TI:Active Eutectoid Decomposition of  $\alpha$   $\rightarrow$   $\gamma$  +  $\tau$ (1) and the Morphological Evolution in a Ru-Containing TiAl Alloy  
SO:ACTA METALLURGICA SINICA-ENGLISH LETTERS  
WOS:000615154200002
165. 吴智鸿;寇宏超;陈娜娜;张智鑫;强凤鸣;樊江昆;唐斌;李金山;  
AU:Wu, Zhihong; Kou, Hongchao; Chen, Nana; Zhang, Zhixin; Qiang, Fengming; Fan, Jiangkun; Tang, Bin; Li, Jinshan  
TI:Microstructural influences on the high cycle fatigue life dispersion and damage mechanism in a metastable beta titanium alloy  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000621862300002
166. 夏军波;任科;wang, yiguang;  
AU:Xia, Junbo; Ren, Ke; Wang, Yiguang  
TI:Flash joining of alumina ceramics under a small current density  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000613763100006
167. 肖磊;杨光昱;秦贺;ma, jiaqi;介万奇;  
AU:Xiao, Lei; Yang, Guangyu; Qin, He; Ma, Jiaqi; Jie, Wanqi  
TI:Asymmetric tension-compression mechanical behavior of the as-cast Mg-4.58Zn-2.6Gd-0.16Zr alloy  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000600428400003
168. 熊江涛;du, y. j.;李京龙;shi, j. m.;wang, g. l.;wang, w. l.;  
AU:Xiong, J. T.; Du, Y. J.; Li, J. L.; Shi, J. M.; Wang, G. L.; Wang, W. L.  
TI:A thermodynamic analytical model based on entropy production for predicting the grain size and yield strength of the joint formed by continuous drive friction welding  
SO:JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T  
WOS:000606436800011
169. 徐建伟;曾卫东;zhaoh, qinyang;周大地;贺胜通;jia, runchen;zhou, xiaofeng;  
AU:Xu, Jianwei; Zeng, Weidong; Zhao, Qinyang; Zhou, Dadi; He, Shengtong; Jia, Runchen; Zhou, Xiaofeng  
TI:Analysis of deformation behavior and microstructure of a near-alpha titanium alloy in single phase region  
SO:MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING  
WOS:000612610400003

- 170.徐雅欣;ji, baijin;李文亚;  
AU: Xu, Yaxin; Ji, Baijin; Li, Wenya  
TI: Corrosion Performance of Cold-Sprayed Nb-Ni-Si Coating in Molten Glass Environment  
SO: JOURNAL OF THERMAL SPRAY TECHNOLOGY  
WOS: 000610048700002
- 171.许敏;郭领军;黄金果;张佩;  
AU: Xu, Min; Guo, Lingjun; Huang, Jinguo; Zhang, Pei  
TI: Microstructure and resistance to thermal shock of SiC coatings that are prepared on C/C-composite pyrocarbon matrices of various textures  
SO: CERAMICS INTERNATIONAL  
WOS: 000623884200006
- 172.闫康;陈忠伟;赵彦妮;ren, c. c.;陆文杰;aldeen, a. w.;  
AU: Yan, K.; Chen, Z. W.; Zhao, Y. N.; Ren, C. C.; Lu, W. J.; Aldeen, A. W.  
TI: Morphological characteristics of Al<sub>3</sub>Sc particles and crystallographic orientation relationships of Al<sub>3</sub>Sc/Al interface in cast Al-Sc alloy  
SO: JOURNAL OF ALLOYS AND COMPOUNDS  
WOS: 000619199300081
- 173.晏琪;chen, b.;李金山;  
AU: Yan, Q.; Chen, B.; Li, J. S.  
TI: Super-high-strength graphene/titanium composites fabricated by selective laser melting  
SO: CARBON  
WOS: 000619304100046
- 174.杨超;李淼泉;liu, y. g.;  
AU: Yang, C.; Li, M. Q.; Liu, Y. G.  
TI: Further refinement mechanisms of nanograins in nanocrystalline surface layer of TC17 subjected to severe plastic deformation  
SO: APPLIED SURFACE SCIENCE  
WOS: 000594831900002
- 175.杨超;李淼泉;liu, y. g.;  
AU: Yang, C.; Li, M. Q.; Liu, Y. G.  
TI: Severe plastic deformation induced precipitation of the ordered alpha(2)-Ti<sub>3</sub>Al phase in Ti-5Al-2Sn-2Zr-4Mo-4Cr  
SO: JOURNAL OF ALLOYS AND COMPOUNDS  
WOS: 000596039400002
- 176.叶谦;yang, he;张晋;long, meijuan;郭鹏飞;王洪强;  
AU: Ye, Qian; Yang, He; Zhang, Jin; Long, Meijuan; Guo, Pengfei; Wang, Hongqiang  
TI: Bifunctional Interfacial Modification Engineering with Biomimetic Perfluoro-Copolymer-Enabled High-Efficiency and Moisture-Resistant Perovskite Solar Cells

SO:ACS APPLIED ELECTRONIC MATERIALS

WOS:000613935300021

177.殷学民;李贺军;袁瑞梅;卢锦花;

AU:Yin, Xuemin; Li, Hejun; Yuan, Ruimei; Lu, Jinhua

TI:NiCoLDH nanosheets grown on MOF-derived Co<sub>3</sub>O<sub>4</sub> triangle nanosheet arrays for high-performance supercapacitor

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000601221700007

178.殷学民;李贺军;袁瑞梅;卢锦花;

AU:Yin, Xuemin; Li, Hejun; Yuan, Ruimei; Lu, Jinhua

TI:Hierarchical self-supporting sugar gourd-shape MOF-derived NiCo<sub>2</sub>O<sub>4</sub> hollow nanocages@SiC nanowires for high-performance flexible hybrid supercapacitors

SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE

WOS:000606808000007

179.袁琳;熊江涛;du, yajie;ren, jin;石俊秒;李京龙;

AU:Yuan, Lin; Xiong, Jiangtao; Du, Yajie; Ren, Jin; Shi, Junmiao; Li, Jinglong

TI:Microstructure and mechanical properties in the TLP joint of FeCoNiTiAl and Inconel 718 alloys using BNi<sub>2</sub> filler

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000600062800019

180.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:Construction of multi-structures based on Cu NWs-supported MOF-derived Co oxides for asymmetric pseudocapacitors

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000609935300018

181.张家晨;刘林;黄太文;陈佳;曹凯莉;liu, xinxin;张军;fu, hengzhi;

AU:Zhang, Jiachen; Liu, Lin; Huang, Taiwen; Chen, Jia; Cao, Kaili; Liu, Xinxin; Zhang, Jun; Fu, Hengzhi

TI:Coarsening kinetics of gamma ' precipitates in a Re-containing Ni-based single crystal superalloy during long-term aging

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000601221700001

182.张健;张雨雷;付艳芹;hu, du;孟嘉晨;李涛;

AU:Zhang, Jian; Zhang, Yulei; Fu, Yanqin; Hu, Du; Meng, Jiachen; Li, Tao

TI:Ablation behavior of HfC coating with different thickness for carbon/carbon composites at ultra-high temperature

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000596433100002

183.张琪;李俊杰;tang, sai;王志军;王锦程;

AU:Zhang, Qi; Li, Junjie; Tang, Sai; Wang, Zhijun; Wang, Jincheng

TI:Atomistic Mechanism Underlying Nucleation in Al-Cu Alloys with Different Compositions and Cooling Rates

SO:JOURNAL OF PHYSICAL CHEMISTRY C

WOS:000621429000023

184.张书亚;林鑫;王理林;余小斌;杨海欧;lei, liming;黄卫东;

AU:Zhang, Shuya; Lin, Xin; Wang, Lilin; Yu, Xiaobin; Yang, Haiou; Lei, Liming; Huang, Weidong

TI:Influence of grain inhomogeneity and precipitates on the stress rupture properties of Inconel 718 superalloy fabricated by selective laser melting

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

WOS:000612659500001

185.张桐鑫;王理林;王志军;李俊杰;王锦程;

AU:Zhang, Tongxin; Wang, Lilin; Wang, Zhijun; Li, Junjie; Wang, Jincheng

TI:Single Ice Crystal Growth with Controlled Orientation during Directional Freezing

SO:JOURNAL OF PHYSICAL CHEMISTRY B

WOS:000614308000026

186.张亚妮;zhaoy, yijing;chen, qi;hou, yi;张青;成来飞;zheng, lianxi;

AU:Zhang, Yani; Zhao, Yijing; Chen, Qi; Hou, Yi; Zhang, Qing; Cheng, Laifei; Zheng, Lianxi

TI:Flexible SiC-CNTs hybrid fiber mats for tunable and broadband microwave absorption

SO:CERAMICS INTERNATIONAL

WOS:000621498400001

187.张运海;刘永胜;曹立阳;chen, jie;qiu, guotao;王晶;

AU:Zhang, Yunhai; Liu, Yongsheng; Cao, Liyang; Chen, Jie; Qiu, Guotao; Wang, Jing

TI:Preparation and analysis of micro-holes in C/SiC composites and ablation with a continuous wave laser

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000582675600017

188.赵东林;guo, tong;范晓孟;chen, chao;马越;

AU:Zhao, Donglin; Guo, Tong; Fan, Xiaomeng; Chen, Chao; Ma, Yue

TI:Effect of pyrolytic carbon interphase on mechanical properties of mini T800-C/SiC composites

SO:JOURNAL OF ADVANCED CERAMICS

WOS:000622223800001

189.赵星;yang, liu;guo, jiahui;xiao, tao;zhou, yi;zhang, yuchun;tu, bin;李铁虎;grzybowski, bartosz a.;yan, yong;

AU:Zhao, Xing; Yang, Liu; Guo, Jiahui; Xiao, Tao; Zhou, Yi; Zhang, Yuchun; Tu, Bin; Li, Tiehu; Grzybowski, Bartosz A.; Yan, Yong

TI:Transistors and logic circuits based on metal nanoparticles and ionic gradients

SO:NATURE ELECTRONICS

WOS:000617115300001

190.赵志刚;李克智;李伟;张磊磊;

AU:Zhao, Zhigang; Li, Kezhi; Li, Wei; Zhang, Leilei

TI:Cyclic ablation behavior of C/C-ZrC-SiC-ZrB<sub>2</sub> composites under oxyacetylene torch with two heat fluxes at the temperatures above 2000 degrees C

SO:CORROSION SCIENCE

WOS:000618190400001

191.郑韬;虎小兵;he, feng;吴庆峰;han, bin;chen, da;李俊杰;王志军;王锦程;kai, ji-jung;夏振海;liu, c. t.;

AU:Zheng, Tao; Hu, Xiaobing; He, Feng; Wu, Qingfeng; Han, Bin; Chen, Da; Li, Junjie; Wang, Zhijun; Wang, Jincheng; Kai, Ji-jung; Xia, Zhenhai; Liu, C. T.

TI:Tailoring nanoprecipitates for ultra-strong high-entropy alloys via machine learning and prestrain aging

SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY

WOS:000620808800018

192.周杰;成来飞;ye, fang;zhang, litong;刘永胜;cui, xuefeng;fu, zhiqiang;

AU:Zhou, Jie; Cheng, Laifei; Ye, Fang; Zhang, Litong; Liu, Yongsheng; Cui, Xuefeng; Fu, Zhiqiang

TI:The control of interfacial bonding state and optimization of mechanical properties of Si<sub>3</sub>N<sub>4</sub>/BN/Si<sub>3</sub>N<sub>4</sub> composites via different synthesis technologies

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000599811000006

193.周磊;付前刚;hu, dou;wei, yalong;童明德;张佳平;

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

TI:Oxidation protective SiC-Si coating for carbon/carbon composites by gaseous silicon infiltration and pack cementation: A comparative investigation

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000582675600019

194.周颖惠;林鑫;黄卫东;wang, zhennan;

AU:Zhou, Yinghui; Lin, Xin; Huang, Weidong; Wang, Zhennan

TI:Mechanical properties and precipitation behavior of the heat-treated wire plus arc additively manufactured 2219 aluminum alloy

SO:MATERIALS CHARACTERIZATION

WOS:000616005000001

195.朱肖飞;张雨雷;苏杨杨;付艳芹;张佩;

AU:Zhu, Xiaofei; Zhang, Yulei; Su, Yangyang; Fu, Yanqin; Zhang, Pei

TI:SiC-Si coating with micro-pores to protect carbon/carbon composites against oxidation

SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY

WOS:000582675600010

196.朱旭波;介万奇;lyu, yanqiu;peng, zhenyu;cao, xiancun;li, mo;yao, guansheng;zhang, lixue;

AU:Zhu, Xubo; Jie, Wanqi; Lyu, Yanqiu; Peng, Zhenyu; Cao, Xiancun; Li, Mo; Yao, Guansheng; Zhang, Lixue

TI:Band structure calculation in type-II InAs/GaSb superlattices detector with thermal strain using an empirical tight-binding method

SO:APPLIED PHYSICS A-MATERIALS SCIENCE & PROCESSING

WOS:000606432000008

197.朱阳;wei, huali;yan, liansheng;cui, hong;

AU:Zhu, Yang; Wei, Huali; Yan, Liansheng; Cui, Hong

TI:Morphology and anti-ablation properties of PIP C-f/C-SiC composites with different CVI carbon content under 4.2 MW/m<sup>2</sup> heat flux oxy-acetylene test

SO:CERAMICS INTERNATIONAL

WOS:000597410800005

198.朱阳;胡阳;cui, hong;yan, lian-sheng;

AU:Zhu, Yang; Hu, Yang; Cui, Hong; Yan, Lian-sheng

TI:Morphology and anti-ablation properties of composites nozzles under the Phi 100mm H<sub>2</sub>O<sub>2</sub>-polyethylene hybrid rocket motor test

SO:CERAMICS INTERNATIONAL

WOS:000615089800005

199.邹程雄;李金山;wang, william yi;张颖;lin, deye;yuan, ruihao;wang, xiaodan;唐斌;王军;gao, xingyu;寇宏超;hui, xidong;zeng, xiaoqin;qian, ma;song, haifeng;liu, zi-kui;xu, dongsheng;

AU:Zou, Chengxiong; Li, Jinshan; Wang, William Yi; Zhang, Ying; Lin, Deye; Yuan, Ruihao; Wang, Xiaodan; Tang, Bin; Wang, Jun; Gao, Xingyu; Kou, Hongchao; Hui, Xidong; Zeng, Xiaoqin; Qian, Ma; Song, Haifeng; Liu, Zi-Kui; Xu, Dongsheng

TI:Integrating data mining and machine learning to discover high-strength ductile titanium alloys

SO:ACTA MATERIALIA

WOS:000599953700005

**(五) 机电学院(66 篇)**

- 1.lu, xufei; cervera, miguel; chiumenti, michele; 李俊杰; ji, xianglin; 张国豪; 林鑫;  
AU: Lu, Xufei; Cervera, Miguel; Chiumenti, Michele; Li, Junjie; Ji, Xianglin; Zhang, Guohao; Lin, Xin  
TI: Modeling of the Effect of the Building Strategy on the Thermomechanical Response of Ti-6Al-4V Rectangular Parts Manufactured by Laser Directed Energy Deposition  
SO: METALS  
WOS: 000602601800001
- 2.wang, jun; 谷小军; 许英杰; 朱继宏; 张卫红;  
AU: Wang, Jun; Gu, Xiaojun; Xu, Yingjie; Zhu, Jihong; Zhang, Weihong  
TI: Thermomechanical modeling of nonlinear internal hysteresis due to incomplete phase transformation in pseudoelastic shape memory alloys  
SO: NONLINEAR DYNAMICS  
WOS: 000616149000003
- 3.wang, t.; wang, j. b.; zhang, x. j.; 刘闯;  
AU: Wang, T.; Wang, J. B.; Zhang, X. J.; Liu, C.  
TI: A Study on Prediction of Process Parameters of Shot Peen Forming Using Artificial Neural Network Optimized by Genetic Algorithm  
SO: ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING  
WOS: 000617843600004
- 4.yao, zequan; 罗明; 梅嘉炜; 张定华;  
AU: Yao, Zequan; Luo, Ming; Mei, Jiawei; Zhang, Dinghua  
TI: Position dependent vibration evaluation in milling of thin-walled part based on single-point monitoring  
SO: MEASUREMENT  
WOS: 000614794600001
- 5.陈冰; 齐俊德; 张定华;  
AU: Chen, Bing; Qi, Junde; Zhang, Dinghua  
TI: An adaptive parameters adjustment and planning method for robotic belt grinding using modified quality model  
SO: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE  
WOS: 000614546200003
- 6.陈曦; 张定华; 王奇;  
AU: Chen, Xi; Zhang, Dinghua; Wang, Qi  
TI: Cutting Force Transition Model Considering the Influence of Tool System by Using Standard Test Table  
SO: SENSORS  
WOS: 000624645600001

- 7.陈彦蒿;余隋怀;初建杰;陈登凯;于明玖;  
AU:Chen, Yanhao; Yu, Suihuai; Chu, Jianjie; Chen, Dengkai; Yu, Mingjiu  
TI:Evaluating aircraft cockpit emotion through a neural network approach  
SO:AI EDAM-ARTIFICIAL INTELLIGENCE FOR ENGINEERING DESIGN ANALYSIS AND  
MANUFACTURING  
WOS:000621807500007
- 8.崔凯;赵志龙;liu, wenbin;  
AU:Cui, Kai; Zhao, Zhilong; Liu, Wenbin  
TI:Electrochemically produced battery-type Ni(OH)(2)/Ni3Si electrodes  
SO:MICRO & NANO LETTERS  
WOS:000598700300017
- 9.段治健;谢公南;沈汉;wang, chi-chuan;  
AU:Duan, Zhijian; Xie, Gongnan; Shen, Han; Wang, Chi-Chuan  
TI:Thermal performance and entropy generation of single-layer and double-layer constructal  
Y-shaped bionic microchannel heat sinks  
SO:INTERNATIONAL JOURNAL OF ENERGY RESEARCH  
WOS:000611658300001
- 10.樊皓;余隋怀;王梦澄;li, mei;zhao, xiao;ren, yihui;张帅;陈登凯;harris adamson, carisa;  
AU:Fan, Hao; Yu, Suihuai; Wang, Mengcheng; Li, Mei; Zhao, Xiao; Ren, Yihui; Zhang, Shuai;  
Chen, Dengkai; Harris Adamson, Carisa  
TI:Analysis of the external acoustic meatus for ergonomic design: part II - anthropometric  
variations of the external acoustic meatus by sex, age and side in Chinese population  
SO:ERGONOMICS  
WOS:000609532900001
- 11.樊皓;余隋怀;王梦澄;li, mei;初建杰;yan, yishu;张帅;陈登凯;harris-adamson, carisa;  
AU:Fan, Hao; Yu, Suihuai; Wang, Mengcheng; Li, Mei; Chu, Jianjie; Yan, Yishu; Zhang, Shuai;  
Chen, Dengkai; Harris-Adamson, Carisa  
TI:Analysis of the external acoustic meatus for ergonomic design: part I - measurement of the  
external acoustic meatus using casting, scanning and rapid estimation approaches  
SO:ERGONOMICS  
WOS:000605433500001
- 12.丰圣起;张卫红;孟亮;徐钊;陈亮;  
AU:Feng, Shengqi; Zhang, Weihong; Meng, Liang; Xu, Zhao; Chen, Liang  
TI:Stiffener layout optimization of shell structures with B-spline parameterization method  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000619716300002

- 13.冯谦;蔺小军;梁永收;王志伟;任军学;  
AU:Feng, Qian; Lin, Xiaojun; Liang, Yongshou; Wang, Zhiwei; Ren, Junxue  
TI:The evaluation of profile errors of the leading and trailing edges of a thin-walled blade based on chord length deviation  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000607029500003
- 14.高涛;薛红前;sun, zhidan;  
AU:Gao, Tao; Xue, Hongqian; Sun, Zhidan  
TI:Effect of transformed beta phase on fish-eye ductile crack initiation of a Ti-6Al-4V alloy in very high cycle fatigue regime  
SO:MATERIALS LETTERS  
WOS:000615985600014
- 15.耿龙龙;deng, xiaozhong;cao, xuemei;deng, jing;nie, shaowu;jiang, chuang;  
AU:Geng, Longlong; Deng, Xiaozhong; Cao, Xuemei; Deng, Jing; Nie, Shaowu; Jiang, Chuang  
TI:Research on calculation of machine-tool settings and flank modification for spiral bevel gear by duplex spread blade method based on 4-axis CNC milling machine  
SO:JOURNAL OF ADVANCED MECHANICAL DESIGN SYSTEMS AND MANUFACTURING  
WOS:000596032500003
- 16.郭振刚;张映锋;zhaoh, xibin;song, xiaoyu;  
AU:Guo, Zhengang; Zhang, Yingfeng; Zhao, Xibin; Song, Xiaoyu  
TI:CPS-Based Self-Adaptive Collaborative Control for Smart Production-Logistics Systems  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000602709000016
- 17.郝永存;liang, jiaju;康昊;苑伟政;常洪龙;  
AU:Hao, Yongcun; Liang, Jiaju; Kang, Hao; Yuan, Weizheng; Chang, Honglong  
TI:A Micromechanical Mode-Localized Voltmeter  
SO:IEEE SENSORS JOURNAL  
WOS:000611133100035
- 18.侯格格;xu, ancha;cai, fengjing;wang, you-gan;  
AU:Hou, Gege; Xu, Ancha; Cai, Fengjing; Wang, You-Gan  
TI:Parameter estimation for univariate Skew-Normal distribution based on the modified empirical characteristic function  
SO:COMMUNICATIONS IN STATISTICS-THEORY AND METHODS  
WOS:000629097300001

- 19.侯尧华;张定华;张莹;吴宝海;  
AU:Hou, Yaohua; Zhang, Dinghua; Zhang, Ying; Wu, Baohai  
TI:The variable radial depth of cut in finishing machining of thin-walled blade based on the stable-state deformation field  
SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS:000609397900003
- 20.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:Meshing impact analysis of planetary transmission system considering the influence of multiple errors and its effect on the load sharing and dynamic load factor characteristics of the system  
SO:PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART K-JOURNAL OF MULTI-BODY DYNAMICS  
WOS:000620669400004
- 21.黄杰光;齐乐华;罗俊;hou, xianghui;  
AU:Huang, Jieguang; Qi, Lehua; Luo, Jun; Hou, Xianghui  
TI:Insights into the impact and solidification of metal droplets in ground-based investigation of droplet deposition 3D printing under microgravity  
SO:APPLIED THERMAL ENGINEERING  
WOS:000595832500031
- 22.坚佳莹;常洪龙;dong, pengfan;bai, zewen;zuo, kangnian;  
AU:Jian, Jiaying; Chang, Honglong; Dong, Pengfan; Bai, Zewen; Zuo, Kangnian  
TI:A mechanism for the variation in the photoelectric performance of a photodetector based on CVD-grown 2D MoS<sub>2</sub>  
SO:RSC ADVANCES  
WOS:000612838700048
- 23.金新航;tian, ye;赵珂藜;马炳和;邓进军;罗剑;  
AU:Jin, Xinhang; Tian, Ye; Zhao, Keli; Ma, Binghe; Deng, Jinjun; Luo, Jian  
TI:Experimental study on supersonic combustion fluctuation using thin-film thermocouple and time-frequency analysis  
SO:ACTA ASTRONAUTICA  
WOS:000604254600004
- 24.李积明;张映锋;钱成;马帅印;zhang, geng;  
AU:Li, Jiming; Zhang, Yingfeng; Qian, Cheng; Ma, Shuaiyin; Zhang, Geng  
TI:Research on recommendation and interaction strategies based on resource similarity in the manufacturing ecosystem  
SO:ADVANCED ENGINEERING INFORMATICS  
WOS:000607575400036

25. 李佳佳;张卫红;niu, cao;高彤;  
AU:Li, Jiajia; Zhang, Weihong; Niu, Cao; Gao, Tong  
TI:Topology optimization of elastic contact problems using B-spline parameterization  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000613980900001
26. 李靖;zhang, ze;duan, biao;sun, huanyu;zhang, yanlong;yang, lin;dai, meng;  
AU:Li, Jing; Zhang, Ze; Duan, Biao; Sun, Huanyu; Zhang, Yanlong; Yang, Lin; Dai, Meng  
TI:DESIGN AND CHARACTERIZATION OF A MINIATURE THREE-AXIAL MEMS FORCE SENSOR  
SO:JOURNAL OF MECHANICS IN MEDICINE AND BIOLOGY  
WOS:000610419500005
27. 李韶英;袁上钦;朱继宏;王创;李江;张卫红;李韶英;袁上钦;朱继宏;王创;李江;张卫红;  
AU:Li, Shaoying; Yuan, Shangqin; Zhu, Jihong; Wang, Chuang; Li, Jiang; Zhang, Weihong  
TI:Additive manufacturing-driven design optimization: Building direction and structural topology  
SO:ADDITIVE MANUFACTURING  
WOS:000600807800015
28. 李燕;葛文杰;zhang, xu;tong, xinxing;  
AU:Li, Yan; Ge, Wenjie; Zhang, Xu; Tong, Xinxing  
TI:Optimization and Experiment of a Novel Compliant Focusing Mechanism for Space Remote Sensor  
SO:SENSORS  
WOS:000597916300001
29. 李勇;谢公南;张迎春;ferla, paolo;sunden, bengt;  
AU:Li, Yong; Xie, Gongnan; Zhang, Yingchun; Ferla, Paolo; Sunden, Bengt  
TI:Flow Characteristics and Heat Transfer of Supercritical n-decane in Novel Nested Channels for Scramjet Regenerative Cooling  
SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER  
WOS:000609986300035
30. 连洪程;齐乐华;罗俊;张蕊蕊;  
AU:Lian, Hongcheng; Qi, Lehua; Luo, Jun; Zhang, Ruirui  
TI:Drop-on-demand printing of edge-enhanced and conductive graphene twin-lines by coalescence regulation and multi-layers overwriting  
SO:2D MATERIALS  
WOS:000630461000001
31. 梁青霄;zhang, tianpeng;zhu, chunrun;bi, yunbo;  
AU:Liang, Qingxiao; Zhang, Tianpeng; Zhu, Chunrun; Bi, Yunbo  
TI:Effect of Riveting Angle and Direction on Fatigue Performance of Riveted Lap Joints  
SO:COATINGS

WOS:000622386200001

32. 蔺小军;xin, xiaopeng;yang, rui;lei, zhaozhao;sun, luzhou;yang, bao;bai, changyou;yan, yangwei;

AU:Lin, Xiaojun; Xin, Xiaopeng; Yang, Rui; Lei, Zhaozhao; Sun, Luzhou; Yang, Bao; Bai, Changyou; Yan, Yangwei

TI:Sensitivity analysis and parameter interval optimization for residual stress in polishing process of GH4169 blisk blade

SO:JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY

WOS:000613053700003

33. 刘书暖;程毅;梁彪;程晖;骆彬;张开富;

AU:Liu, Shunuan; Cheng, Yi; Liang, Biao; Cheng, Hui; Luo, Bin; Zhang, Kaifu

TI:Sequential homogenization in Laplace Domain for viscoelastic properties of composites with functionally graded interphase

SO:COMPOSITE STRUCTURES

WOS:000618747400009

34. 莫小娟;葛文杰;miraglia, marco;inglese, francesco;赵东来;stefanini, cesare;romano, donato;

AU:Mo, Xiaojuan; Ge, Wenjie; Miraglia, Marco; Inglese, Francesco; Zhao, Donglai; Stefanini, Cesare; Romano, Donato

TI:Jumping Locomotion Strategies: From Animals to Bioinspired Robots

SO:APPLIED SCIENCES-BASEL

WOS:000597071000001

35. 牛军龙;秦现生;wang, zheng;牛军龙;秦现生;wang, zheng;

AU:Niu, Junlong; Qin, Xiansheng; Wang, Zheng

TI:Learning-Based Neural Adaptive Anti-Coupling Control for a Class of Robots Under Input and Structural Coupled Uncertainties

SO:IEEE ACCESS

WOS:000623404400001

36. 逢嘉振;张杰;李原;孙炜;

AU:Pang, Jiazhen; Zhang, Jie; Li, Yuan; Sun, Wei

TI:A marker-less assembly stage recognition method based on segmented projection contour

SO:ADVANCED ENGINEERING INFORMATICS

WOS:000607575400006

37. 邱克鹏;luo yue;张卫红;

AU:Qiu Ke-Peng; Luo Yue; Zhang Wei-Hong

TI:Analysis and design of new chiral metamaterials with asymmetric transmission characteristics

SO:ACTA PHYSICA SINICA

WOS:000595932500005

38. 邱克鹏; wang, ruoyao; xie, zhenpeng; 朱继宏; 张卫红;  
AU: Qiu, Kepeng; Wang, Ruoyao; Xie, Zhenpeng; Zhu, Jihong; Zhang, Weihong  
TI: Comment on "Optimal design of chiral metamaterials with prescribed nonlinear properties"  
SO: STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS: 000606438500001
39. 沈雪红; 张定华; 姚倡锋; 谭靛; yao, hongjian;  
AU: Shen, Xuehong; Zhang, Dinghua; Yao, Changfeng; Tan, Liang; Yao, Hongjian  
TI: Formation mechanism of surface metamorphic layer and influence rule on milling TC17 titanium alloy  
SO: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS: 000605566800012
40. 孙霖霖; wang, q. jane; 赵宁; zhang, mengqi;  
AU: Sun, Linlin; Wang, Q. Jane; Zhao, Ning; Zhang, Mengqi  
TI: Discrete convolution and FFT modified with double influence-coefficient superpositions (DCSS-FFT) for contact of nominally flat heterogeneous materials involving elastoplasticity  
SO: COMPUTATIONAL MECHANICS  
WOS: 000619758100002
41. 田文龙; 晁许江; fu, m. w.; 齐乐华;  
AU: Tian, Wenlong; Chao, Xujiang; Fu, M. W.; Qi, Lehua  
TI: An advanced method for efficiently generating composite RVEs with specified particle orientation  
SO: COMPOSITES SCIENCE AND TECHNOLOGY  
WOS: 000618486500001
42. 田文龙; 晁许江; fu, m. w.; 齐乐华; ju, luyan;  
AU: Tian, Wenlong; Chao, Xujiang; Fu, M. W.; Qi, Lehua; Ju, Luyan  
TI: New numerical algorithm for the periodic boundary condition for predicting the coefficients of thermal expansion of composites  
SO: MECHANICS OF MATERIALS  
WOS: 000613398500003
43. 万能; jiang, renzheng; zhao, heng; zhang, sentang;  
AU: Wan, Neng; Jiang, Renzheng; Zhao, Heng; Zhang, Sentang  
TI: A new localization theory of thin-walled feature machining for near-net-shape part  
SO: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY  
WOS: 000622699200001
44. 汪焰恩; 郭莹; 魏庆华; 李欣培; ji, kang; 张坤;  
AU: Wang, Yanen; Guo, Ying; Wei, Qinghua; Li, Xinpei; Ji, Kang; Zhang, Kun  
TI: Current researches on design and manufacture of biopolymer-based osteochondral biomimetic scaffolds

SO: BIO-DESIGN AND MANUFACTURING

WOS: 000613854500001

45. 王彻; 张卫红; 周璐; 高彤; 朱继宏;

AU: Wang, Che; Zhang, Weihong; Zhou, Lu; Gao, Tong; Zhu, Jihong

TI: Topology optimization of self-supporting structures for additive manufacturing with B-spline parameterization

SO: COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING

WOS: 000608741800012

46. 王朔; cao, meng; cong, fanglin; 薛红前; li, xiaodong; zhao, changbao; cui, xu;

AU: Wang, Shuo; Cao, Meng; Cong, Fanglin; Xue, Hongqian; Li, Xiaodong; Zhao, Changbao; Cui, Xu

TI: Mechanical and thermal properties of graphene and carbon nanotube reinforced epoxy/boron nitride adhesives

SO: JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY

WOS: 000612778800001

47. 王文中; 张树生; ye, cong; 陈登凯; 樊皓;

AU: Wang, Wenzhong; Zhang, Shusheng; Ye, Cong; Chen, Dengkai; Fan, Hao

TI: A New Method for Optimizing the Cabin Layout of Manned Submersibles

SO: COMPLEXITY

WOS: 000599897800001

48. 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

49. 魏庆华; sun, daocen; 张坤; 王艳梅; 郭莹; 汪焰恩;

AU: Wei, Qinghua; Sun, Daocen; Zhang, Kun; Wang, Yanmei; Guo, Ying; Wang, Yanen

TI: Research on the miscibility, mechanical properties and printability of polylactic acid/poly (epsilon-caprolactone) blends: insights from molecular dynamics simulation and experiments

SO: JOURNAL OF MATERIALS SCIENCE

WOS: 000620434200001

50. 吴宝海; 吴正海; 张莹; 罗明; 张定华;

AU: Wu, Baohai; Zheng, Hai; Zhang, Ying; Luo, Ming; Zhang, Dinghua

TI: A Model Reconstruction Method of Blade Repair Based on Linear Combination

SO: INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING

WOS:000617395900003

51. 闫飞一;王军强;李洋;崔鹏浩;

AU:Yan, Fei-Yi; Wang, Jun-Qiang; Li, Yang; Cui, Peng-Hao

TI:An Improved Aggregation Method for Performance Analysis of Bernoulli Serial Production Lines

SO:IEEE TRANSACTIONS ON AUTOMATION SCIENCE AND ENGINEERING

WOS:000607379700011

52. 杨宝惠;曹增强;常正平;zheng, guo;

AU:Yang, Baohui; Cao, Zengqiang; Chang, Zhengping; Zheng, Guo

TI:The effect of the reflected shock wave on the foam material

SO:INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

WOS:000606519300001

53. 杨俊宙;吴建军;张骞文;ren, yinxiang;ruolan, han;wang, kaiwei;

AU:Yang, Junzhou; Wu, Jianjun; Zhang, Qianwen; Ren, Yinxiang; Ruolan, Han; Wang, Kaiwei

TI:Linear analysis of parameters in Arrhenius model for Ti-6Al-4V at superplastic forming

SO:ENGINEERING COMPUTATIONS

WOS:000604120700001

54. 姚倡锋;周征;zhaoyu;谭靛;崔敏超;wang, yang;

AU:Yao, Changfeng; Zhou, Zheng; Zhao, Yu; Tan, Liang; Cui, Minchao; Wang, Yang

TI:Experimental study on surface integrity changes during turning-ultrasonic impact of nickel alloy 718

SO:INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY

WOS:000604507200010

55. 叶正梗;yang, hui;蔡志强;si, shubin;zhou, fuli;

AU:Ye, Zhengeng; Yang, Hui; Cai, Zhiqiang; Si, Shubin; Zhou, Fuli

TI:Performance evaluation of serial-parallel manufacturing systems based on the impact of heterogeneous feedstocks on machine degradation

SO:RELIABILITY ENGINEERING & SYSTEM SAFETY

WOS:000606682100006

56. 翟庆波;宁方立;ding, hui;刘哲;zhang, changtong;wei, juan;

AU:Zhai, Qingbo; Ning, Fangli; Ding, Hui; Liu, Zhe; Zhang, Changtong; Wei, Juan

TI:A fast and efficient algorithm for acoustic resonances of a 3D open cavity with asymmetrical walls

SO:APPLIED ACOUSTICS

WOS:000595628100008

57. 张国花;sunden, bengt;谢公南;  
AU:Zhang, Guohua; Sunden, Bengt; Xie, Gongnan  
TI:Combined experimental and numerical investigations on heat transfer augmentation in truncated ribbed channels designed by adopting fractal theory  
SO:INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER  
WOS:000614147700010
58. 张浩卿;ganova, martina;yan, zhiqiang;常洪龙;neuzil, pavel;  
AU:Zhang, Haoqing; Ganova, Martina; Yan, ZhiQiang; Chang, Honglong; Neuzil, Pavel  
TI:PCR Multiplexing Based on a Single Fluorescent Channel Using Dynamic Melting Curve Analysis  
SO:ACS OMEGA  
WOS:000595527600064
59. 张珊;田力冬;chen, xiaohu;汪焰恩;张秋禹;  
AU:Zhang, Shan; Tian, Lidong; Chen, Xiaohu; Wang, Yanen; Zhang, Qiuyu  
TI:Ultralight graphene/carbon nanofibers/carbon nanotubes aerogels with thermal insulating and hot-oil adsorption performance  
SO:JOURNAL OF MATERIALS SCIENCE  
WOS:000609106600001
60. 张涛;刘更;马尚君;  
AU:Zhang, Tao; Liu, Geng; Ma, Shangjun  
TI:Study on the wear in artificial knee joint with the effect of impact force  
SO:BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY  
WOS:000614873400039
61. 赵霞霞;莫蓉;常智勇;dong, jiesh;  
AU:Zhao, Xiaxia; Mo, Rong; Chang, Zhiyong; Dong, Jiesh  
TI:3D-design-model-assisted shiny surface shape measurement in fringe projection profilometry  
SO:MEASUREMENT SCIENCE AND TECHNOLOGY  
WOS:000599806000001
62. 周计明;钟康迪;zhaoh, chentong;meng, haiming;齐乐华;  
AU:Zhou, Jiming; Zhong, Kangdi; Zhao, Chentong; Meng, Haiming; Qi, Lehua  
TI:Effect of carbon nanotubes grown temperature on the fracture behavior of carbon fiber reinforced magnesium matrix composites: Interlaminar shear strength and tensile strength  
SO:CERAMICS INTERNATIONAL  
WOS:000615090100004
63. 周欣;刘更;韩冰;liu, xiaoli;  
AU:Zhou, Xin; Liu, Geng; Han, Bing; Liu, Xiaoli  
TI:Different kinds of energy harvesters from human activities  
SO:INTERNATIONAL JOURNAL OF ENERGY RESEARCH

WOS:000614602900001

64.周征;姚倡锋;zhaoyu;wang, yang;谭靛;

AU:Zhou, Zheng; Yao, Chang-Feng; Zhao, Yu; Wang, Yang; Tan, Liang

TI:Effect of ultrasonic impact treatment on the surface integrity of nickel alloy 718

SO:ADVANCES IN MANUFACTURING

WOS:000599023700001

65.朱睿;lin, enci;simon, terrence;谢公南;

AU:Zhu, Rui; Lin, Enci; Simon, Terrence; Xie, Gongnan

TI:Investigation and numerical simulation on film cooling performance with an anti-vortex hole design: Influences of diameter ratio

SO:INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER

WOS:000614147700033

66.朱睿;张国花;李书磊;谢公南;

AU:Zhu, Rui; Zhang, Guohua; Li, Shulei; Xie, Gongnan

TI:Combined-Hole Film Cooling Designs Based on the Construction of Antikidney Vortex Structure: A Review

SO:JOURNAL OF HEAT TRANSFER-TRANSACTIONS OF THE ASME

WOS:000621227200002

#### (六) 力学与土木建筑学院(41 篇)

1.abdulahadi, mustapha;xun'an, zhang;樊步乔;moman, muhammad;

AU:Abdulahadi, Mustapha; Xun'an, Zhang; Fan, Buqiao; Moman, Muhammad

TI:Evaluation of Seismic Fragility Analysis of the Mega Sub-Controlled Structural System (MSCSS)

SO:JOURNAL OF EARTHQUAKE AND TSUNAMI

WOS:000599922500005

2.chen, weijie;mao, luqin;xiang, kangshen;tong, fan;乔渭阳;

AU:Chen, Weijie; Mao, Luqin; Xiang, Kangshen; Tong, Fan; Qiao, Weiyang

TI:The Application of a Linear Microphone Array in the Quantitative Evaluation of the Blade Trailing-Edge Noise Reduction

SO:APPLIED SCIENCES-BASEL

WOS:000610906700001

3.cheng, y. t.;hao, q.;乔吉超;crespo, d.;pineda, e.;pelletier, j. m.;

AU:Cheng, Y. T.; Hao, Q.; Qiao, J. C.; Crespo, D.; Pineda, E.; Pelletier, J. M.

TI:Effect of minor addition on dynamic mechanical relaxation in ZrCu-based metallic glasses

SO:JOURNAL OF NON-CRYSTALLINE SOLIDS

WOS:000612131700002

4.han, yongsheng;徐斌;liu, yuanhao;  
AU:Han, Yongsheng; Xu, Bin; Liu, Yuanhao  
TI:An efficient 137-line MATLAB code for geometrically nonlinear topology optimization using bi-directional evolutionary structural optimization method  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000618149400001

5.liu, m. n.;hao, q.;dong, j.;sun, b. a.;feng, s. d.;crespo, d.;乔吉超;  
AU:Liu, M. N.; Hao, Q.; Dong, J.; Sun, B. A.; Feng, S. D.; Crespo, D.; Qiao, J. C.  
TI:Dynamic mechanical relaxation behavior of binary metallic glasses  
SO:INTERMETALLICS  
WOS:000612819800005

6.wang, ping;连业达;温志勋;  
AU:Wang, Ping; Lian, Ye-Da; Wen, Zhi-Xun  
TI:Tensile Deformation Behavior of Typical Porous Laminate Structure at Different Temperatures  
SO:MATERIALS  
WOS:000597879100001

7.xu, xiao-jian;meng, jun-miao;  
AU:Xu, Xiao-Jian; Meng, Jun-Miao  
TI:A size-dependent elastic theory for magneto-electro-elastic materials  
SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS  
WOS:000611978200001

8.xu, xiao-jian;meng, jun-miao;  
AU:Xu, Xiao-Jian; Meng, Jun-Miao  
TI:A size-dependent elastic theory for magneto-electro-elastic materials  
SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS  
WOS:000611978200001

9.zhang, xiantao;刘伟;zhang, yamei;zhaoh, yujie;  
AU:Zhang, Xiantao; Liu, Wei; Zhang, Yamei; Zhao, Yujie  
TI:Experimental Investigation and Optimization Design of Multi-Support Pipeline System  
SO:CHINESE JOURNAL OF MECHANICAL ENGINEERING  
WOS:000606433000001

10.zhao, pengcheng;张凯;zhaoh, cheng;邓子辰;  
AU:Zhao, Pengcheng; Zhang, Kai; Zhao, Cheng; Deng, Zichen  
TI:Multi-resonator coupled metamaterials for broadband vibration suppression  
SO:APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION  
WOS:000605208600004

11. 陈昌宏;bai, songlin;huang, ying;lam, lik;yao, yao;keer, leon m.;  
AU:Chen, Changhong; Bai, Songlin; Huang, Ying; Lam, Lik; Yao, Yao; Keer, Leon M.  
TI:3D random packing algorithm of ellipsoidal particles based on the Monte Carlo method  
SO:MAGAZINE OF CONCRETE RESEARCH  
WOS:000623368200002
12. 冯涛;童明德;yao, shuotian;李贺军;温世峰;林红娇;  
AU:Feng, Tao; Tong, Mingde; Yao, Shuotian; Li, Hejun; Wen, Shifeng; Lin, Hongjiao  
TI:Effect of PyC interface phase on the cyclic ablation resistance and flexural properties of two-dimensional C-f/HfC composites  
SO:JOURNAL OF THE EUROPEAN CERAMIC SOCIETY  
WOS:000582675600015
13. 龚耀华;张洵安;黄涛;li, xinghao;锁永永;zhaoh, shuyi;  
AU:Gong, Yaohua; Zhang, Xun'an; Huang, Tao; Li, Xinghao; Suo, Yongyong; Zhao, Shuyi  
TI:Fabrication and mechanical properties of TiO<sub>2</sub> polymer-matrix nanocomposite and its 3D woven composite  
SO:POLYMER COMPOSITES  
WOS:000607213100001
14. 郭庆;刘永寿;chen, bingqian;姚琴;  
AU:Guo, Qing; Liu, Yongshou; Chen, Bingqian; Yao, Qin  
TI:A variable and mode sensitivity analysis method for structural system using a novel active learning Kriging model  
SO:RELIABILITY ENGINEERING & SYSTEM SAFETY  
WOS:000606675400005
15. 郭庆;刘永寿;chen, bingqian;赵玉震;  
AU:Guo, Qing; Liu, Yongshou; Chen, Bingqian; Zhao, Yuzhen  
TI:An efficient stochastic natural frequency analysis method for axially varying functionally graded material pipe conveying fluid  
SO:EUROPEAN JOURNAL OF MECHANICS A-SOLIDS  
WOS:000612472000002
16. 黄河;cheng, qiang;zheng, lei;yang, yi;  
AU:Huang, He; Cheng, Qiang; Zheng, Lei; Yang, Yi  
TI:Development for petal-type deployable solid-surface reflector by uniaxial rotation mechanism  
SO:ACTA ASTRONAUTICA  
WOS:000592238000045
17. 黄姗;wang, lei;li, yuchen;梁超博;张军亮;  
AU:Huang, Shan; Wang, Lei; Li, Yuchen; Liang, Chaobo; Zhang, Junliang  
TI:Novel Ti<sub>3</sub>C<sub>2</sub>T<sub>x</sub> MXene/epoxy intumescent fire-retardant coatings for ancient wooden architectures

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000622419000001

18. 贾森清;王富生;zhou, junjie;jiang, zhiping;徐斌;

AU:Jia, Senqing; Wang, Fusheng; Zhou, Junjie; Jiang, Zhiping; Xu, Bin

TI:Study on the mechanical performances of carbon fiber/epoxy composite material subjected to dynamical compression and high temperature loads

SO:COMPOSITE STRUCTURES

WOS:000609370200004

19. 李梦莹;吴子燕;杨海峰;黄河;

AU:Li, Mengying; Wu, Ziyang; Yang, Haifeng; Huang, He

TI:Direct damage index based on inverse finite element method for structural damage identification

SO:OCEAN ENGINEERING

WOS:000614248600041

20. 李钱;刘伟;路宽;岳珠峰;

AU:Li, Qian; Liu, Wei; Lu, Kuan; Yue, Zhufeng

TI:Three-dimensional parametric resonance of fluid-conveying pipes in the pre-buckling and post-buckling states

SO:INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING

WOS:000614145400024

21. 刘存良;叶林;张帆;huang, rong;李冰然;

AU:Liu, Cun-liang; Ye, Lin; Zhang, Fan; Huang, Rong; Li, Bingran

TI:Film cooling performance evaluation of the furcate hole with cross-flow coolant injection: A comparative study

SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER

WOS:000594277500009

22. 路宽;zhang, haopeng;zhang, kangyu;jin, yulin;赵仕博;刘付超;chen, yushu;

AU:Lu, Kuan; Zhang, Haopeng; Zhang, Kangyu; Jin, Yulin; Zhao, Shibo; Fu, Chao; Chen, Yushu

TI:The Transient POD Method Based on Minimum Error of Bifurcation Parameter

SO:MATHEMATICS

WOS:000624147900001

23. 潘家楠;秦卫阳;杨永锋;yang, yaowen;

AU:Pan, Jianan; Qin, Weiyang; Yang, Yongfeng; Yang, Yaowen

TI:A collision impact based energy harvester using piezoelectric polyline beams with electret coupling

SO:JOURNAL OF PHYSICS D-APPLIED PHYSICS

WOS:000627727600001

- 24.任洪茹;杨帆;李春;deng, chuang;  
AU:Ren, Hongru; Yang, Fan; Li, Chun; Deng, Chuang  
TI:Head-on collision of binary nanodroplets on rough surfaces: Impact velocity dependent spreading dynamics  
SO:APPLIED SURFACE SCIENCE  
WOS:000608495100003
- 25.孙涛;秦卫阳;  
AU:Sun, Tao; Qin, Wei-yang  
TI:Obtaining Dynamic Responses of Rotor from a Synchronizing Derived System Driven by Responses of Some Elastic Supports  
SO:INTERNATIONAL JOURNAL OF TURBO & JET-ENGINES  
WOS:000621716800004
- 26.锁永永;王博;贾普荣;龚耀华;  
AU:Suo, Yongyong; Wang, Bo; Jia, Purong; Gong, Yaohua  
TI:The effect of fabrication defects on the mechanical behaviors of metal matrix composites  
SO:MATERIALS TODAY COMMUNICATIONS  
WOS:000600907500002
- 27.王超;徐斌;段尊义;rong, jianhua;  
AU:Wang, Chao; Xu, Bin; Duan, Zunyi; Rong, Jianhua  
TI:Structural topology optimization considering both performance and manufacturability: strength, stiffness, and connectivity  
SO:STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION  
WOS:000607496800001
- 28.王党雄;li, xiaozhen;吴子燕;  
AU:Wang, Dangxiong; Li, Xiaozhen; Wu, Ziyang  
TI:Dynamic Performance of the LMS Maglev Train-Track-Bridge System Under Uneven Settlement for Two Typical Bridges  
SO:INTERNATIONAL JOURNAL OF STRUCTURAL STABILITY AND DYNAMICS  
WOS:000617679700015
- 29.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:000616938800002

30. 温世峰;王鹏;wang, li;  
AU:Wen, Shifeng; Wang, Peng; Wang, Li  
TI:Preparation and antifouling performance evaluation of fluorine-containing amphiphilic silica nanoparticles  
SO:COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS  
WOS:000605574500002
31. 巫荣海;zhaoh, yunsong;yin, qian;王佳坡;ai, xing;温志勋;  
AU:Wu, Ronghai; Zhao, Yunsong; Yin, Qian; Wang, Jiapo; Ai, Xing; Wen, Zhixun  
TI:Atomistic simulation studies of Ni-based superalloys  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000601001500034
32. 吴楠;刘永寿;全国军;戴嘉茵;  
AU:Wu, Nan; Liu, Yongshou; Tong, Guojun; Dai, Jiayin  
TI:Stability Analysis of Multispan Pipeline Embedded in Temperature-Dependent Matrix  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000617618200009
33. 吴培利;高行山;王佩艳;  
AU:Wu, PeiLi; Gao, HangShan; Wang, PeiYan  
TI:Dynamic characteristics analysis of hammer shock in serpentine inlet  
SO:AIP ADVANCES  
WOS:000608075600005
34. 徐斌;han, yongsheng;赵磊;xie, yi min;  
AU:Xu, Bin; Han, Yongsheng; Zhao, Lei; Xie, Yi Min  
TI:Topological optimization of continuum structures for additive manufacturing considering thin feature and support structure constraints  
SO:ENGINEERING OPTIMIZATION  
WOS:000597049100001
35. 徐成辉;qu, jianlong;rong, dalun;zhou, zhenhuan;leung, a. y. t.;  
AU:Xu, Chenghui; Qu, Jianlong; Rong, Dalun; Zhou, Zhenhuan; Leung, A. Y. T.  
TI:Theory and modeling of a novel class of nanoplate-based mass sensors with corner point supports  
SO:THIN-WALLED STRUCTURES  
WOS:000616179000004
36. 杨永锋;zheng, qingyang;wang, jianjun;ma, zhongfu;liu, xiangqiu;  
AU:Yang, Yongfeng; Zheng, Qingyang; Wang, Jianjun; Ma, Zhongfu; Liu, Xiangqiu  
TI:Dynamics response analysis of airborne external storage system with clearance between missile-frame  
SO:CHINESE JOURNAL OF AERONAUTICS

WOS:000616723700007

37.余志远;王心美;yang, fuqian;岳珠峰;li, james c. m.;

AU:Yu, Zhiyuan; Wang, Xinmei; Yang, Fuqian; Yue, Zhufeng; Li, James C. M.

TI:Review of gamma' Rafting Behavior in Nickel-Based Superalloys: Crystal Plasticity and Phase-Field Simulation

SO:CRYSTALS

WOS:000601962300001

38.张宝玺;ying, yuxin;zhu, yixue;jiang, yinan;zhang, yongxia;qiu, yunfeng;

AU:Zhang, Baoxi; Ying, Yuxin; Zhu, Yixue; Jiang, Yinan; Zhang, Yongxia; Qiu, Yunfeng

TI:Interfacial engineering in PDMS/graphene composites via anchoring polypyrrole nanowires to enhance its electro-photo thermal performance

SO:CARBON

WOS:000619304100002

39.张凯;hong, fang;luo, jie;邓子辰;

AU:Zhang, Kai; Hong, Fang; Luo, Jie; Deng, Zichen

TI:Topological insulator in a hexagonal plate with droplet holes

SO:JOURNAL OF PHYSICS D-APPLIED PHYSICS

WOS:000600804200001

40.张凯;luo, jie;hong, fang;邓子辰;

AU:Zhang, Kai; Luo, Jie; Hong, Fang; Deng, Zichen

TI:Seismic metamaterials with cross-like and square steel sections for low-frequency wide band gaps

SO:ENGINEERING STRUCTURES

WOS:000623066900007

41.赵磊;徐斌;han, yongsheng;rong, jianhua;赵磊;徐斌;han, yongsheng;rong, jianhua;

AU:Zhao, Lei; Xu, Bin; Han, Yongsheng; Rong, Jianhua

TI:Concurrent design of composite macrostructure and cellular microstructure with respect to dynamic stress response under random excitations

SO:COMPOSITE STRUCTURES

WOS:000604728800003

### （七）动力与能源学院(19 篇)

1.安光耀;吴艳辉;郎进花;陈智洋;

AU:An, Guangyao; Wu, Yanhui; Lang, Jinhua; Chen, Zhiyang

TI:Analysis of characteristics and mechanism of flow unsteadiness in a transonic compressor

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

WOS:000616225700001

- 2.白晓辉;朱亦圆;刘存良;zhang, wenhao;nakayama, akira;  
AU:Bai, Xiaohui; Yi, Yuan; Liu, Cunliang; Zhang, Wenhao; Nakayama, Akira  
TI:A simple conjugate analysis and its comparison with experiment for heat transfer problems associated with hot gas flows in a partially transpiration-cooled channel  
SO:INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER  
WOS:000596070000032
- 3.董荣晓;雷庆春;迟焯青;宋尔壮;范玮;  
AU:Dong, Rongxiao; Lei, Qingchun; Chi, Yeqing; Song, Erzhuang; Fan, Wei  
TI:Analysis of Global and Local Hydrodynamic Instabilities on a High-Speed Jet Diffusion Flame via Time-Resolved 3D Measurements  
SO:FLOW TURBULENCE AND COMBUSTION  
WOS:000622667600001
- 4.高丽敏;杨冠华;gao, tianyu;李瑞宇;hu, xiaoquan;  
AU:Gao, Limin; Yang, Guanhua; Gao, Tianyu; Li, Ruiyu; Hu, Xiaoquan  
TI:Experimental Investigation of a Linear Cascade with Large Solidity Using Pressure Sensitive Paint and Dual-Camera System  
SO:JOURNAL OF THERMAL SCIENCE  
WOS:000616459400003
- 5.洪林雄;李华聪;gao, ning;符江锋;彭凯;  
AU:Hong, Linxiong; Li, Huacong; Gao, Ning; Fu, Jiangfeng; Peng, Kai  
TI:Random and multi-super-ellipsoidal variables hybrid reliability analysis based on a novel active learning Kriging model  
SO:COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING  
WOS:000600288100001
- 6.黄璜;liu, wei;petrie-repar, paul;王丁喜;  
AU:Huang, Huang; Liu, Wei; Petrie-Repar, Paul; Wang, Dingxi  
TI:An Efficient Aeroelastic Eigenvalue Method for Analyzing Coupled-Mode Flutter in Turbomachinery  
SO:JOURNAL OF TURBOMACHINERY-TRANSACTIONS OF THE ASME  
WOS:000620240000010
- 7.雷昭;刘高文;  
AU:Lei, Zhao; Liu, Gaowen  
TI:Numerical analysis of air supply parameters and non-uniform characteristics in a cover-plate pre-swirl system with the adjustable flow path  
SO:INTERNATIONAL JOURNAL OF ENERGY RESEARCH  
WOS:000613934100001

- 8.李慧慧;侯林峰;郑华;李华聪;  
AU:Li, Huihui; Gou, Linfeng; Zheng, Hua; Li, Huacong  
TI: Intelligent Fault Diagnosis of Aeroengine Sensors Using Improved Pattern Gradient Spectrum Entropy  
SO: INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS: 000616136100001
- 9.李琳;刘存良;李冰然;朱惠人;吴状;chen, wen-bin;  
AU: Li, Lin; Liu, Cun-liang; Li, Bing-ran; Zhu, Hui-ren; Wu, Zhuang; Chen, Wen-bin  
TI: Numerical Study on Particles Deposition in the U-bend Ribbed Passage  
SO: JOURNAL OF HEAT TRANSFER-TRANSACTIONS OF THE ASME  
WOS: 000618009200004
- 10.刘高文;gong, wenbin;吴衡;lin, aqiang;  
AU: Liu, Gaowen; Gong, Wenbin; Wu, Heng; Lin, Aqiang  
TI: Experimental and CFD analysis on the pressure ratio and entropy increment in a cover-plate pre-swirl system of gas turbine engine  
SO: ENGINEERING APPLICATIONS OF COMPUTATIONAL FLUID MECHANICS  
WOS: 000619025200001
- 11.刘振刚;张斐;刘振侠;diao, weinan;  
AU: Liu, Zhengang; Zhang, Fei; Liu, Zhenxia; Diao, Weinan  
TI: An experimental study of the effects of different transverse trenches on deposition on a turbine vane with film-cooling at high temperature  
SO: AEROSPACE SCIENCE AND TECHNOLOGY  
WOS: 000596565600006
- 12.任兆欣;wang, bing;  
AU: Ren, Zhaoxin; Wang, Bing  
TI: Numerical study on stabilization of wedge-induced oblique detonation waves in premixing kerosene-air mixtures  
SO: AEROSPACE SCIENCE AND TECHNOLOGY  
WOS: 000596535400020
- 13.任兆欣;wang, bing;zhang, fan;  
AU: Ren, Zhaoxin; Wang, Bing; Zhang, Fan  
TI: Effects of Flow Compressibility on Two-Phase Mixing in Supersonic Droplet-Laden Flows  
SO: INTERNATIONAL JOURNAL OF AEROSPACE ENGINEERING  
WOS: 000601166800001
- 14.汪文杰;chen, zubin;wang, shaobin;龙旭;  
AU: Wang, Wenjie; Chen, Zubin; Wang, Shaobin; Long, Xu  
TI: Mechanics-based acceleration for estimating thermal fatigue life of electronic packaging structure

SO:MICROELECTRONICS RELIABILITY

WOS:000601149500005

15.王治武;wei, lisi;li, hongwei;pan, zhigang;huang, jingjing;zhang, yang;liu, zhi;

AU:Wang, Zhiwu; Wei, Lisi; Li, Hongwei; Pan, Zhigang; Huang, Jingjing; Zhang, Yang; Liu, Zhi

TI:IGNITION ENERGY EFFECT ON DETONATION INITIATION BY SINGLE AND TWO SUCCESSIVE IGNITIONS

SO:THERMAL SCIENCE

WOS:000617155200036

16.王致程;王可;zhao, minghao;朱亦圆;焦中天;李清安;范玮;

AU:Wang, Zhicheng; Wang, Ke; Zhao, Minghao; Zhu, Yiyuan; Jiao, Zhongtian; Li, Qingan; Fan, Wei

TI:Experimental investigation on the propagation characteristics of detonations in a semi-confined straight channel

SO:EXPERIMENTAL THERMAL AND FLUID SCIENCE

WOS:000618093700004

17.张魏;朱惠人;li, guangchao;

AU:Zhang, Wei; Zhu, Huiren; Li, Guangchao

TI:Experimental Study of Heat Transfer on the Internal Surfaces of a Double-Wall Structure with Pin Fin Array

SO:ENERGIES

WOS:000603035100001

18.朱嘉兴;李华聪;wei, shijie;符江锋;xu, xuan;

AU:Zhu, Jiaying; Li, Huacong; Wei, Shijie; Fu, Jiangfeng; Xu, Xuan

TI:An approach of simulating journal bearings-gear pump system including components' cavitation

SO:SIMULATION MODELLING PRACTICE AND THEORY

WOS:000619720800003

19.朱亦圆;王可;王致程;zhao, minghao;焦中天;王云;范玮;

AU:Zhu, Yiyuan; Wang, Ke; Wang, Zhicheng; Zhao, Minghao; Jiao, Zhongtian; Wang, Yun; Fan, Wei

TI:Study on the performance of a rotating detonation chamber with different aerospike nozzles

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000596565600008

#### (八) 电子信息学院(53 篇)

1.dai, yusheng;李辉;qian, yekui;guo, yunling;yang, ruipeng;zheng, min;

AU:Dai, Yusheng; Li, Hui; Qian, Yekui; Guo, Yunling; Yang, Ruipeng; Zheng, Min

TI:Using IRP and local alignment method to detect distributed malware

SO:COMPUTERS & SECURITY

WOS:000602828800001

2.dai, yusheng;李辉;qian, yekui;guo, yunling;zheng, min;

AU:Dai, Yusheng; Li, Hui; Qian, Yekui; Guo, Yunling; Zheng, Min

TI:Anticoncept Drift Method for Malware Detector Based on Generative Adversarial Network

SO:SECURITY AND COMMUNICATION NETWORKS

WOS:000616064800002

3.jiao, xin-hui;wan, guobin;

AU:Jiao, Xin-Hui; Wan, Guobin

TI:A novel low-profile planar microstrip transmitarray antenna with high efficiency

SO:INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER-AIDED ENGINEERING

WOS:000621113900001

4.li, changyou;karamehmedovic, mirza;sherina, ekaterina;knudsen, kim;

AU:Li, Changyou; Karamehmedovic, Mirza; Sherina, Ekaterina; Knudsen, Kim

TI:Levenberg-Marquardt Algorithm for Acousto-Electric Tomography based on the Complete Electrode Model

SO:JOURNAL OF MATHEMATICAL IMAGING AND VISION

WOS:000607017100001

5.shu, wen-juan;李建瀛;郝思思;

AU:Shu, Wen-juan; Li, Jian-ying; Hao, Si-si

TI:Study on a broadband new structure dipole-shaped circularly polarized antenna

SO:MICROWAVE AND OPTICAL TECHNOLOGY LETTERS

WOS:000620246200001

6.sun, zhixiao;朴海音;杨振;赵艺阳;詹光;周德云;meng, guanglei;chen, hechang;chen, xing;qu, bohao;lu, yuanjie;

AU:Sun, Zhixiao; Piao, Haiyin; Yang, Zhen; Zhao, Yiyang; Zhan, Guang; Zhou, Deyun; Meng, Guanglei; Chen, Hechang; Chen, Xing; Qu, Bohao; Lu, Yuanjie

TI:Multi-agent hierarchical policy gradient for Air Combat Tactics emergence via self-play

SO:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE

WOS:000606752400003

7.wang, jiang;wang, yonggang;liu, sicong;li, guangying;zhang, guodong;程光华;

AU:Wang, Jiang; Wang, Yonggang; Liu, Sicong; Li, Guangying; Zhang, Guodong; Cheng, Guanghua

TI:Nonlinear Optical Response of Reflective MXene Molybdenum Carbide Films as Saturable Absorbers

SO:NANOMATERIALS

WOS:000603102200001

8.zhang, hengqi;蒋雯;邓鑫洋;

AU:Zhang, Hengqi; Jiang, Wen; Deng, Xinyang

TI:A New Method to Measure the Information Quality Based on Shannon Entropy

SO:ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING

WOS:000605937300008

9.zhu, yaolin;huang, jiayi;wu, tong;ren, xueqin;

AU:Zhu, Yaolin; Huang, Jiayi; Wu, Tong; Ren, Xueqin

TI:An identification method of cashmere and wool by the two features fusion

SO:INTERNATIONAL JOURNAL OF CLOTHING SCIENCE AND TECHNOLOGY

WOS:000616851900001

10.陈绍炜;吴梦;温鹏飞;xu, fangda;wang, shengyue;zhaoh, shuai;

AU:Chen, Shaowei; Wu, Meng; Wen, Pengfei; Xu, Fangda; Wang, Shengyue; Zhao, Shuai

TI:A Multimode Anomaly Detection Method Based on OC-ELM for Aircraft Engine System

SO:IEEE ACCESS

WOS:000622085800001

11.丹泽升;廉保旺;唐成凯;xu, haowei;

AU:Dan, Zesheng; Lian, Baowang; Tang, Chengkai; Xu, Haowei

TI:Tensor decomposition-based 3D positioning with a single-antenna receiver in 5G millimetre wave systems

SO:IET COMMUNICATIONS

WOS:000604956600011

12.丁鹏飞;冯晓毅;fa, lin;

AU:Ding, Pengfei; Feng, Xiaoyi; Fa, Lin

TI:Generation of 3-D Grid Multi-Scroll Chaotic Attractors Based on Sign Function and Sine Function

SO:ELECTRONICS

WOS:000602160100001

13.范文;梁军利;范旭慧;so, hing cheung;

AU:Fan, Wen; Liang, Junli; Fan, Xuhui; So, Hing Cheung

TI:A unified sparse array design framework for beampattern synthesis

SO:SIGNAL PROCESSING

WOS:000618541600011

14.高昂;geng, tianli;ng, soon xin;梁微;

AU:Gao, Ang; Geng, Tianli; Ng, Soon Xin; Liang, Wei

TI:A Continuous Policy Learning Approach for Hybrid Offloading in Backscatter Communication

SO:IEEE COMMUNICATIONS LETTERS

WOS:000617373100043

15. 关赫;shen, guiyu;高博;zhang, hao;wang, yucheng;王少熙;  
AU:Guan, He; Shen, Guiyu; Gao, Bo; Zhang, Hao; Wang, Yucheng; Wang, Shaoxi  
TI:A Study on the Optimized Ohmic Contact Process of AlGaIn/GaN-Si MIS-HEMTs  
SO:IEEE ACCESS  
WOS:000609802500001
16. 韩超;李泉扬;杨振;周德云;赵艺阳;孔维仁;  
AU:Han, Chao; Li, Xiaoyang; Yang, Zhen; Zhou, Deyun; Zhao, Yiyang; Kong, Weiren  
TI:Sample-Guided Adaptive Class Prototype for Visual Domain Adaptation  
SO:SENSORS  
WOS:000603181700001
17. 韩超;周德云;xie, yu;雷雨;侍佼;  
AU:Han, Chao; Zhou, Deyun; Xie, Yu; Lei, Yu; Shi, Jiao  
TI:Label propagation with multi-stage inference for visual domain adaptation  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000620462600010
18. 何贵青;huo, yincheng;ao, zhen;张海曦;  
AU:He, Guiqing; Huo, Yincheng; Ao, Zhen; Zhang, Haixi  
TI:Toward plant organs in nature: a new database for plant organ system  
SO:JOURNAL OF ELECTRONIC IMAGING  
WOS:000609456300002
19. 何亦昕;翟道森;王大伟;唐晓;张若南;  
AU:He, Yixin; Zhai, Daosen; Wang, Dawei; Tang, Xiao; Zhang, Ruonan  
TI:A Relay Selection Protocol for UAV-Assisted VANETs  
SO:APPLIED SCIENCES-BASEL  
WOS:000597076600001
20. 蒋雯;zhong, yu;邓鑫洋;  
AU:Jiang, Wen; Zhong, Yu; Deng, Xinyang  
TI:Similarity measures for type-2 fuzzy sets and application in MCDM  
SO:NEURAL COMPUTING & APPLICATIONS  
WOS:000609055300003
21. 李立欣;cheng, qianqian;xue, kaiyuan;yang, chungang;han, zhu;  
AU:Li, Lixin; Cheng, Qianqian; Xue, Kaiyuan; Yang, Chungang; Han, Zhu  
TI:Downlink Transmit Power Control in Ultra-Dense UAV Network Based on Mean Field Game and Deep Reinforcement Learning  
SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000612152100061

22. 李立欣;ma, hui;ren, huan;cheng, qianqian;王大伟;bai, tong;han, zhu;  
AU:Li, Lixin; Ma, Hui; Ren, Huan; Cheng, Qianqian; Wang, Dawei; Bai, Tong; Han, Zhu  
TI:Learning-Aided Resource Allocation for Pattern Division Multiple Access-Based SWIPT Systems  
SO:IEEE WIRELESS COMMUNICATIONS LETTERS  
WOS:000608008200028
23. 李立欣;wang, meng;xue, kaiyuan;cheng, qianqian;王大伟;chen, wei;pan, miao;han, zhu;  
AU:Li, Lixin; Wang, Meng; Xue, Kaiyuan; Cheng, Qianqian; Wang, Dawei; Chen, Wei; Pan, Miao; Han, Zhu  
TI:Delay Optimization in Multi-UAV Edge Caching Networks: A Robust Mean Field Game  
SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000617762400059
24. 李娜;周德云;侍佼;zhang, mingyang;吴涛;公茂果;  
AU:Li, Na; Zhou, Deyun; Shi, Jiao; Zhang, Mingyang; Wu, Tao; Gong, Maoguo  
TI:Deep Fully Convolutional Embedding Networks for Hyperspectral Images Dimensionality Reduction  
SO:REMOTE SENSING  
WOS:000624430600001
25. 李新宇;高晓光;wang, chenfang;  
AU:Li, Xinyu; Gao, Xiaoguang; Wang, Chenfang  
TI:A Novel Restricted Boltzmann Machine Training Algorithm With Dynamic Tempering Chains  
SO:IEEE ACCESS  
WOS:000616296300001
26. 梁微;ng, soon xin;侍佼;李立欣;王大伟;  
AU:Liang, Wei; Ng, Soon Xin; Shi, Jia; Li, Lixin; Wang, Dawei  
TI:Energy Efficient Transmission in Underlay CR-NOMA Networks Enabled by Reinforcement Learning  
SO:CHINA COMMUNICATIONS  
WOS:000603305800006
27. 刘剑刚;zeng, shuyi;jing, peng;zhaoh, kui;liang, qiujia;  
AU:Liu, Jianguang; Zeng, Shuyi; Jing, Peng; Zhao, Kui; Liang, Qiuju  
TI:Investigating the effect of cosolvents on P3HT/O-IDTBR film-forming kinetics and film morphology  
SO:JOURNAL OF ENERGY CHEMISTRY  
WOS:000595168200006

28. 娄莉;李勇;  
AU:Lou, Li; Li, Yong  
TI:A Seismic Image Denoising Method Based on Kernel-prediction CNN Architecture  
SO:INTERNATIONAL JOURNAL ON ARTIFICIAL INTELLIGENCE TOOLS  
WOS:000612860900008
29. 梅少辉;马明阳;万帅;hou, junhui;wang, zhiyong;feng, david dagan;  
AU:Mei, Shaohui; Ma, Mingyang; Wan, Shuai; Hou, Junhui; Wang, Zhiyong; Feng, David Dagan  
TI:Patch Based Video Summarization With Block Sparse Representation  
SO:IEEE TRANSACTIONS ON MULTIMEDIA  
WOS:000613560200015
30. 聂来森;ning, zhaolong;wang, xiaojie;hu, xiping;cheng, jun;李永康;  
AU:Nie, Laisen; Ning, Zhaolong; Wang, Xiaojie; Hu, Xiping; Cheng, Jun; Li, Yongkang  
TI:Data-Driven Intrusion Detection for Intelligent Internet of Vehicles: A Deep Convolutional Neural Network-Based Method  
SO:IEEE TRANSACTIONS ON NETWORK SCIENCE AND ENGINEERING  
WOS:000616317400009
31. 庞晓炎;feng, chen;赵馨颖;  
AU:Pang, Xiaoyan; Feng, Chen; Zhao, Xinying  
TI:Evolution of spin density vectors in a strongly focused composite field  
SO:CHINESE OPTICS LETTERS  
WOS:000620674300003
32. 施歌;李勇;程伟;gao, xiang;张文杰;  
AU:Shi, Ge; Li, Yong; Cheng, Wei; Gao, Xiang; Zhang, Wenjie  
TI:An Artificial-Noise-Based Approach for the Secrecy Rate Maximization of MISO VLC Wiretap Channel With Multi-Eves  
SO:IEEE ACCESS  
WOS:000607730600050
33. 侍佼;刘晓栋;yang, shenghui;雷雨;tian, dayong;  
AU:Shi, Jiao; Liu, Xiaodong; Yang, Shenghui; Lei, Yu; Tian, Dayong  
TI:An initialization friendly Gaussian mixture model based multi-objective clustering method for SAR images change detection  
SO:JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING  
WOS:000608129800001
34. 宋哲;张怡;lv, hongli;chen, peilin;唐成凯;  
AU:Song, Zhe; Zhang, Yi; Lv, Hongli; Chen, Peilin; Tang, Chengkai  
TI:Electromagnetic situation generation algorithm based on information geometry  
SO:TELECOMMUNICATION SYSTEMS  
WOS:000606239700001

35. 谭翔元;高晓光;王紫东;贺楚超;  
AU:Tan, Xiangyuan; Gao, Xiaoguang; Wang, Zidong; He, Chuchao  
TI:Bidirectional heuristic search to find the optimal Bayesian network structure  
SO:NEUROCOMPUTING  
WOS:000606709400004
36. 檀杰;刘诗斌;luo, jiezhang;李慧娟;  
AU:Tan, Jie; Liu, Shibin; Luo, Jiezhang; Li, Huijuan  
TI:Well-ordered polystyrene colloidal spheres for light addressable potentiometric sensor  
SO:THIN SOLID FILMS  
WOS:000604800600004
37. 王琪;高昂;hu, yansu;  
AU:Wang, Qi; Gao, Ang; Hu, Yansu  
TI:Joint Power and QoE Optimization Scheme for Multi-UAV Assisted Offloading in Mobile Computing  
SO:IEEE ACCESS  
WOS:000616303900001
38. 王伟光;李辉;刘洋;程伟;qin, haoyang;  
AU:Wang, Weiguang; Li, Hui; Liu, Yang; Cheng, Wei; Qin, Haoyang  
TI:Caching deployment based on energy efficiency in device-to-device cooperative networks  
SO:INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS  
WOS:000603552200001
39. 王武营;樊养余;wang, ruiqiong;wang, di;tan, qinggui;高永胜;  
AU:Wang, Wuying; Fan, Yangyu; Wang, Ruiqiong; Wang, Di; Tan, Qinggui; Gao, Yongsheng  
TI:Analog radio-over-fiber links with a high SFDR for passive distributed antenna system applications using Lagrange multiplier optimization  
SO:OPTICS LETTERS  
WOS:000614608700036
40. 王武营;樊养余;wang, ruiqiong;陈博;康博超;高永胜;  
AU:Wang, Wuying; Fan, Yangyu; Wang, Ruiqiong; Chen, Bo; Kang, Bochao; Gao, Yongsheng  
TI:Linearity optimization of multi-octave analog photonic links based on power weighting, polarization multiplexing and bias control  
SO:OPTICS EXPRESS  
WOS:000609227300120
41. 王羽飞;张麟兮;宋祖勋;  
AU:Wang, Yufei; Zhang, Linxi; Song, Zuxun  
TI:Angle Estimation of Weak Scatterers Using Improved MUSIC for Bistatic MIMO Radar  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000603024600012

42. 王紫东;高晓光;杨宇;谭翔元;chen, daqing;  
AU:Wang, Zidong; Gao, Xiaoguang; Yang, Yu; Tan, Xiangyuan; Chen, Daqing  
TI:Learning Bayesian networks based on order graph with ancestral constraints  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000600314300016
43. 吴涛;李泉扬;周德云;李娜;侍俊;  
AU:Wu, Tao; Li, Xiaoyang; Zhou, Deyun; Li, Na; Shi, Jiao  
TI:Differential Evolution Based Layer-Wise Weight Pruning for Compressing Deep Neural Networks  
SO:SENSORS  
WOS:000615503600001
44. 夏晨阳;李会方;扈洁;  
AU:Xia, Chenyang; Li, Huifang; Hu, Jie  
TI:A novel quantum blind signature protocol based on five-particle entangled state  
SO:EUROPEAN PHYSICAL JOURNAL PLUS  
WOS:000621860900004
45. 许嘉晨;郭陈江;丁君;  
AU:Xu, Jiachen; Guo, Chenjiang; Ding, Jun  
TI:Dual-band orthogonal polarised shared aperture array with shared-elements  
SO:ELECTRONICS LETTERS  
WOS:000610573300001
46. 许进;liu, fang;feng, zhi-yuan;guo, yan-fei;  
AU:Xu, Jin; Liu, Fang; Feng, Zhi-Yuan; Guo, Yan-Fei  
TI:Diplexer-Integrated SPDT Switches With Multiple Operating Modes Using Common Fractal Stub-Loaded Resonator  
SO:IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES  
WOS:000616310100028
47. 姚如贵;王鹏;左晓亚;fan, ye;yu, yongsong;潘璐璐;  
AU:Yao, Rugui; Wang, Peng; Zuo, Xiaoya; Fan, Ye; Yu, Yongsong; Pan, Lulu  
TI:Intelligent Modulation Pattern Recognition Based on Wavelet Approximate Coefficient Entropy in Cognitive Radio Networks  
SO:IEEE ACCESS  
WOS:000603722600001
48. 于旭敏;冯燕;郜延龙;jia, yingbiao;梅少辉;  
AU:Yu, Xumin; Feng, Yan; Gao, Yanlong; Jia, Yingbiao; Mei, Shaohui  
TI:Dual-Weighted Kernel Extreme Learning Machine for Hyperspectral Imagery Classification  
SO:REMOTE SENSING  
WOS:000615468200001

49. 翟道森;li, huan;唐晓;张若南;ding, zhiguo;yu, fei richard;  
AU:Zhai, Daosen; Li, Huan; Tang, Xiao; Zhang, Ruonan; Ding, Zhiguo; Yu, Fei Richard  
TI:Height Optimization and Resource Allocation for NOMA Enhanced UAV-Aided Relay Networks  
SO:IEEE TRANSACTIONS ON COMMUNICATIONS  
WOS:000619368600020

50. 张凯;周德云;杨振;孔维仁;曾丽娜;  
AU:Zhang, Kai; Zhou, Deyun; Yang, Zhen; Kong, Weiren; Zeng, Lina  
TI:A Novel Heterogeneous Sensor-Weapon-Target Cooperative Assignment for Ground-to-Air Defense by Efficient Evolutionary Approaches  
SO:IEEE ACCESS  
WOS:000604512800001

51. 张妍;王保平;方阳;宋祖勋;  
AU:Zhang, Yan; Wang, Baoping; Fang, Yang; Song, Zuxun  
TI:A Microwave Three-Dimensional Imaging Method Based on Optimal Wave Spectrum Reconstruction  
SO:SENSORS  
WOS:000603257500001

52. 支元杰;jin, zhihui;lu, lin;yang, tao;周德云;pei, zibo;wu, dequan;fu, dongmei;zhang, dawei;li, xiaogang;  
AU:Zhi, Yuanjie; Jin, Zhihui; Lu, Lin; Yang, Tao; Zhou, Deyun; Pei, Zibo; Wu, Dequan; Fu, Dongmei; Zhang, Dawei; Li, Xiaogang  
TI:Improving atmospheric corrosion prediction through key environmental factor identification by random forest-based model  
SO:CORROSION SCIENCE  
WOS:000595967000002

53. 周颖;雷雨;yang, shenghui;shao, tao;tian, dayong;侍佼;  
AU:Zhou, Ying; Lei, Yu; Yang, Shenghui; Shao, Tao; Tian, Dayong; Shi, Jiao  
TI:A traffic flow estimation method based on unsupervised change detection  
SO:MULTIMEDIA SYSTEMS  
WOS:000618938700001

### (九) 自动化学院(68 篇)

1.chen, qiang;史国庆;赵宇;wen, guanghai;  
AU:Chen, Qiang; Shi, Guoqing; Zhao, Yu; Wen, Guanghui  
TI:Design Fixed-Time Practical Distributed Average Tracking Algorithms for Nonlinear Signals With Bounded- and Lipschitz-Type Derivatives  
SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRESS BRIEFS  
WOS:000594648600059

- 2.fan, rongbo;hou, bochuan;liu, jinbao;杨建华;hong, zenglin;  
AU:Fan, Rongbo; Hou, Bochuan; Liu, Jinbao; Yang, Jianhua; Hong, Zenglin  
TI:Registration of Multiresolution Remote Sensing Images Based on L2-Siamese Model  
SO:IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND  
REMOTE SENSING  
WOS:000607413900010
- 3.liu, ye;guo, chao;cao, jie;cheng, zhong;ding, xiangxiang;lv, lintao;li, fan;gong, meichen;  
AU:Liu, Ye; Guo, Chao; Cao, Jie; Cheng, Zhong; Ding, Xiangxiang; Lv, Lintao; Li, Fan; Gong,  
Meichen  
TI:A new resolution enhancement method for sandstone thin-section images using perceptual  
GAN  
SO:JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING  
WOS:000586002900224
- 4.liu, yuntian;马睿;庞圣钊;xu, liangcai;赵冬冬;wei, jiang;huangfu, yigeng;gao, fei;  
AU:Liu, Yuntian; Ma, Rui; Pang, Shengzhao; Xu, Liangcai; Zhao, Dongdong; Wei, Jiang;  
Huangfu, Yigeng; Gao, Fei  
TI:A Nonlinear Observer SOC Estimation Method Based on Electrochemical Model for  
Lithium-Ion Battery  
SO:IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS  
WOS:000604908700098
- 5.lu, h.;li, a.;wang, c.;zabolotnov, yu m.;  
AU:Lu, H.; Li, A.; Wang, C.; Zabolotnov, Yu M.  
TI:Stability analysis and motion control of spinning electrodynamic tether system during  
transition into spin  
SO:ACTA ASTRONAUTICA  
WOS:000597824900081
- 6.riaz, saleem;林辉;elahi, hassan;  
AU:Riaz, Saleem; Lin, Hui; Elahi, Hassan  
TI:A Novel Fast Error Convergence Approach for an Optimal Iterative Learning Controller  
SO:INTEGRATED FERROELECTRICS  
WOS:000623041300001
- 7.sadiq, muhammad tariq;余孝军;袁朝辉;  
AU:Sadiq, Muhammad Tariq; Yu, Xiaojun; Yuan, Zhaohui  
TI:Exploiting dimensionality reduction and neural network techniques for the development of  
expert brain-computer interfaces  
SO:EXPERT SYSTEMS WITH APPLICATIONS  
WOS:000599704400011

- 8.sadiq, muhammad tariq;余孝军;袁朝辉;aziz, muhammad zulkifal;  
AU:Sadiq, Muhammad Tariq; Yu, Xiaojun; Yuan, Zhaohui; Aziz, Muhammad Zulkifal  
TI:Motor imagery BCI classification based on novel two-dimensional modelling in empirical wavelet transform  
SO:ELECTRONICS LETTERS  
WOS:000604957700005
- 9.shehu, muhammad a.;李爱军;  
AU:Shehu, Muhammad A.; Li, Aijun  
TI:A Novel Smooth Super-Twisting Control Method for Perturbed Nonlinear Double-Pendulum-Type Overhead Cranes  
SO:ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING  
WOS:000614008900002
- 10.wang, c.;huan, t.;li, a.;lu, h.;  
AU:Wang, C.; Huan, T.; Li, A.; Lu, H.  
TI:Mission analysis and optimal control for cislunar mission with spinning tether system in hyperbolic orbits  
SO:ACTA ASTRONAUTICA  
WOS:000597824900080
- 11.zhang, dingwen;韩军伟;zhaohong, long;赵涛;  
AU:Zhang, Dingwen; Han, Junwei; Zhao, Long; Zhao, Tao  
TI:From Discriminant to Complete: Reinforcement Searching-Agent Learning for Weakly Supervised Object Detection  
SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS  
WOS:000595533300040
- 12.zhao, lin;张拓;郭雷;刘天明;jiang, xi;  
AU:Zhao, Lin; Zhang, Tuo; Guo, Lei; Liu, Tianming; Jiang, Xi  
TI:Gyral-sulcal contrast in intrinsic functional brain networks across task performances (Jul, 10.1007/s11682-020-00347-x, 2020)  
SO:BRAIN IMAGING AND BEHAVIOR  
WOS:000604857800002
- 13.zhou, yang;ravey, alexandre;pera, marie-cecile;  
AU:Zhou, Yang; Ravey, Alexandre; Pera, Marie-Cecile  
TI:Real-time cost-minimization power-allocating strategy via model predictive control for fuel cell hybrid electric vehicles  
SO:ENERGY CONVERSION AND MANAGEMENT  
WOS:000614049500005

14. 曹宇燕;lyu, yongxi;wang, xinmin;  
AU:Cao, Yuyan; Lyu, Yongxi; Wang, Xinmin  
TI:Fault Diagnosis Reasoning Algorithm for Electromechanical Actuator Based on an Improved Hybrid TFPG Model  
SO:ELECTRONICS  
WOS:000601975700001
15. 陈航;章卫国;闫党辉;  
AU:Chen, Hang; Zhang, Weiguo; Yan, Danghui  
TI:Robust Visual Tracking with Reliable Object Information and Kalman Filter  
SO:SENSORS  
WOS:000615504100001
16. 陈书敏;李爱军;wang, changqing;刘晨光;  
AU:Chen, Shumin; Li, Aijun; Wang, Changqing; Liu, Chenguang  
TI:Adaptive sliding mode control for deployment of electro-dynamic tether via limited tension and current  
SO:ACTA ASTRONAUTICA  
WOS:000597824900078
17. 陈小锋;chen, yu;张国惠;  
AU:Chen, Xiaofeng; Chen, Yu; Zhang, Guohui  
TI:A computer vision algorithm for locating and recognizing traffic signal control light status and countdown time  
SO:JOURNAL OF INTELLIGENT TRANSPORTATION SYSTEMS  
WOS:000607697000001
18. 杜磊;liu, kefei;yao, xiaohui;risacher, shannon l.;韩军伟;saykin, andrew j.;郭雷;shen, li;  
AU:Du, Lei; Liu, Kefei; Yao, Xiaohui; Risacher, Shannon L.; Han, Junwei; Saykin, Andrew J.; Guo, Lei; Shen, Li  
TI:Multi-Task Sparse Canonical Correlation Analysis with Application to Multi-Modal Brain Imaging Genetics  
SO:IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND BIOINFORMATICS  
WOS:000615042600022
19. 付朝阳;刘景林;xing, zhifei;  
AU:Fu, Zhaoyang; Liu, Jinglin; Xing, Zhifei  
TI:Performance analysis of dual-redundancy brushless DC motor  
SO:ENERGY REPORTS  
WOS:000604392100114

20. 付强文;wu, feng;李四海;刘洋;  
AU:Fu, Qiangwen; Wu, Feng; Li, Sihai; Liu, Yang  
TI:In-Motion Alignment for a Velocity-Aided SINS With Latitude Uncertainty  
SO:IEEE-ASME TRANSACTIONS ON MECHATRONICS  
WOS:000599503600028
21. 付强文;zhou, qi;严恭敏;李四海;wu, feng;  
AU:Fu, Qiangwen; Zhou, Qi; Yan, Gongmin; Li, Sihai; Wu, Feng  
TI:Unified All-Earth Navigation Mechanization and Virtual Polar Region Technology  
SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT  
WOS:000604879000050
22. 高兵兵;胡高歌;li, wenmin;zhao, yan;zhong, yongmin;  
AU:Gao, Bingbing; Hu, Gaoge; Li, Wenmin; Zhao, Yan; Zhong, Yongmin  
TI:Maximum Likelihood-Based Measurement Noise Covariance Estimation Using Sequential Quadratic Programming for Cubature Kalman Filter Applied in INS/BDS Integration  
SO:MATHEMATICAL PROBLEMS IN ENGINEERING  
WOS:000613688800007
23. 高兵兵;胡高歌;zhong, yongmin;zhu, xinhe;  
AU:Gao, Bingbing; Hu, Gaoge; Zhong, Yongmin; Zhu, Xinhe  
TI:Cubature rule-based distributed optimal fusion with identification and prediction of kinematic model error for integrated UAV navigation  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000612215800007
24. 苟斌;de ruiten, anton h. j.;程咏梅;  
AU:Gou, Bin; de Ruiten, Anton H. J.; Cheng, Yong-mei  
TI:Star Centroid Positioning Error Correction Aided by Gyroscope Output in INS and CNS  
SO:JOURNAL OF AEROSPACE ENGINEERING  
WOS:000613693700012
25. 郭慧娟;刘慧英;扈晓翔;周艳;  
AU:Guo, Huijuan; Liu, Huiying; Hu, Xiaoxiang; Zhou, Yan  
TI:A Global Interconnected Observer for Attitude and Gyro Bias Estimation with Vector Measurements  
SO:SENSORS  
WOS:000594565500001
26. 郭永;张大为;李爱军;song, shenmin;wang, chang-qing;liu, zongming;  
AU:Guo, Yong; Zhang, Dawei; Li, Ai-jun; Song, Shenmin; Wang, Chang-qing; Liu, Zongming  
TI:Finite-time control for autonomous rendezvous and docking under safe constraint  
SO:AEROSPACE SCIENCE AND TECHNOLOGY  
WOS:000612215400006

27. 郭振;王增福;兰华;潘泉;lu, kun;  
AU:Guo, Zhen; Wang, Zengfu; Lan, Hua; Pan, Quan; Lu, Kun  
TI:OTHR multitarget tracking with a GMRF model of ionospheric parameters  
SO:SIGNAL PROCESSING  
WOS:000618541600005
28. 韩军伟;杨阳;zhang, dingwen;huang, dong;xu, dong;de la torre, fernando;  
AU:Han, Junwei; Yang, Yang; Zhang, Dingwen; Huang, Dong; Xu, Dong; De La Torre, Fernando  
TI:Weakly-Supervised Learning of Category-Specific 3D Object Shapes  
SO:IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE  
WOS:000629017400001
29. 韩渭辛;wang, zhenhua;shen, yi;许斌;  
AU:Han, Weixin; Wang, Zhenhua; Shen, Yi; Xu, Bin  
TI:Interval Estimation for Uncertain Systems via Polynomial Chaos Expansions  
SO:IEEE TRANSACTIONS ON AUTOMATIC CONTROL  
WOS:000603044900046
30. 郝婧蕾;赵永强;liu, wuteng;kong, seong g.;liu, guanchen;  
AU:Hao, Jinglei; Zhao, Yongqiang; Liu, Wuteng; Kong, Seong G.; Liu, Guanchen  
TI:A Micro-Polarizer Array Configuration Design Method for Division of Focal Plane Imaging  
Polarimeter  
SO:IEEE SENSORS JOURNAL  
WOS:000607394400038
31. 贾科;  
AU:Jia, Ke  
TI:Modeling the Spatiotemporal Seismicity Patterns of the Longmen Shan Fault Zone Based on  
the Coulomb Rate and State Model  
SO:SEISMOLOGICAL RESEARCH LETTERS  
WOS:000606865100005
32. 焦宁飞;韩旭;wei, zhihuang;孙承浩;梁培鑫;刘卫国;  
AU:Jiao, Ningfei; Han, Xu; Wei, Zhihuang; Sun, Chenghao; Liang, Peixin; Liu, Weiguo  
TI:Online Fault Diagnosis for Rotating Rectifier in Wound-Rotor Synchronous Starter-Generator  
Based on Geometric Features of Current Trajectory  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000599525100020
33. 井方;张绍武;cao, zhen;zhang, shihua;  
AU:Jing, Fang; Zhang, Shao-Wu; Cao, Zhen; Zhang, Shihua  
TI:An Integrative Framework for Combining Sequence and Epigenomic Data to Predict  
Transcription Factor Binding Sites Using Deep Learning

SO:IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND BIOINFORMATICS

WOS:000615042600034

34. 赖玉洁;hu, yibo;

AU:Lai, Yujie; Hu, Yibo

TI:A study of systemic risk of global stock markets under COVID-19 based on complex financial networks

SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

WOS:000606812800016

35. 李爱军;田昊昌;wang, chang-qing;

AU:Li, Ai-jun; Tian, Hao-chang; Wang, Chang-qing

TI:Fixed-time terminal sliding mode control of spinning tether system for artificial gravity environment in high eccentricity orbit

SO:ACTA ASTRONAUTICA

WOS:000597824900077

36. 李兵强;兰天一;赵逸云;lyu shuaishuai;

AU:Li Bingqiang; Lan Tianyi; Zhao Yiyun; Lyu Shuaishuai

TI:Open-loop and closed-loop D-alpha-type iterative learning control for fractional-order linear multi-agent systems with state-delays

SO:JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS

WOS:000623140300017

37. 李楠;wang, lina;jia, jiabin;yang, yunjie;

AU:Li, Nan; Wang, Lina; Jia, Jiabin; Yang, Yunjie

TI:A Novel Method for the Image Quality Improvement of Ultrasonic Tomography

SO:IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT

WOS:000594910700058

38. 李宇飞;diao, fei;zhaoh, yue;

AU:Li, Yufei; Diao, Fei; Zhao, Yue

TI:Simplified Two-Stage Model Predictive Control for a Hybrid Multilevel Converter With Floating H-Bridge

SO:IEEE TRANSACTIONS ON POWER ELECTRONICS

WOS:000595580000101

39. 梁小辉 ;wang, qing;hu, changhua;dong, chaoyang;liang, xiaohui;wang, qing;hu, changhua;dong, chaoyang;

AU:Liang, Xiaohui; Wang, Qing; Hu, Changhua; Dong, Chaoyang

TI:Fixed-time observer based fault tolerant attitude control for reusable launch vehicle with actuator faults

SO:AEROSPACE SCIENCE AND TECHNOLOGY

WOS:000596536500008

40.刘柏均;侯明善;吴慈航;王文聪;wu, zhonghua;huang, bing;  
AU:Liu, Bojun; Hou, Mingshan; Wu, Cihang; Wang, Wencong; Wu, Zhonghua; Huang, Bing  
TI:Predefined-time backstepping control for a nonlinear strict-feedback system  
SO:INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL  
WOS:000617754600001

41.刘士明;李四海;付强文;陶渊博;wu, feng;  
AU:Liu, Shiming; Li, Sihai; Fu, Qiangwen; Tao, Yuanbo; Wu, Feng  
TI:A New MIMU/GNSS Ultra-Tightly Coupled Integration Architecture for Mitigating Abrupt Changes of Frequency Tracking Errors  
SO:MICROMACHINES  
WOS:000603104900001

42.鲁家栋;hu, yihua;刘景林;wang, jie;li, peng;  
AU:Lu, Jiadong; Hu, Yihua; Liu, Jinglin; Wang, Jie; Li, Peng  
TI:Fixed-Point Sampling Strategy for Estimation on Current Measurement Errors in IPMSM Drives  
SO:IEEE TRANSACTIONS ON POWER ELECTRONICS  
WOS:000613453900075

43.鲁家栋;hu, yihua;刘景林;wen, huiqing;  
AU:Lu, Jiadong; Hu, Yihua; Liu, Jinglin; Wen, Huiqing  
TI:Self-Calibration of Phase Current Sensors With Sampling Errors by Multipoint Sampling of Current Values in a Single PWM Cycle  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000599525100019

44.乔鸿海;邓正宏;li, hui-jia;hu, jun;宋群;高邈;  
AU:Qiao, Hong-Hai; Deng, Zheng-Hong; Li, Hui-Jia; Hu, Jun; Song, Qun; Gao, Li  
TI:Research on historical phase division of terrorism: An analysis method by time series complex network  
SO:NEUROCOMPUTING  
WOS:000601244800003

45.秦云霄;章卫国;wang, zezheng;zha,o, chenxu;史静平;  
AU:Qin, Yunxiao; Zhang, Weiguang; Wang, Zezheng; Zhao, Chenxu; Shi, Jingping  
TI:Layer-Wise Adaptive Updating for Few-Shot Image Classification  
SO:IEEE SIGNAL PROCESSING LETTERS  
WOS:000597748200001

46. 秦云霄;章卫国;zha, chenxu;wang, zezheng;zhu, xiangyu;史静平;qi, guojun;lei, zhen;  
AU:Qin, Yunxiao; Zhang, Weiguo; Zhao, Chenxu; Wang, Zezheng; Zhu, Xiangyu; Shi, Jingping;  
Qi, Guojun; Lei, Zhen  
TI:Prior-knowledge and attention based meta-learning for few-shot learning  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000614644100011

47. 孙朋;chen, shunping;智永锋;  
AU:Sun, Peng; Chen, Shunping; Zhi, Yongfeng  
TI:Multiple Attribute Variable Weight Fuzzy Decision-Making Based on Optimistic Coefficient  
Method  
SO:INTERNATIONAL JOURNAL OF FUZZY SYSTEMS  
WOS:000615169000006

48. 王馨慕;hoque, tamzidul;basak, abhishek;karam, robert;胡伟;秦茂源;慕德俊;bhunia, swarup;  
AU:Wang, Xinmu; Hoque, Tamzidul; Basak, Abhishek; Karam, Robert; Hu, Wei; Qin, Maoyuan;  
Mu, Dejun; Bhunia, Swarup  
TI:Hardware Trojan Attack in Embedded Memory  
SO:ACM JOURNAL ON EMERGING TECHNOLOGIES IN COMPUTING SYSTEMS  
WOS:000606816600006

49. 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

50. 吴慈航;hui, jiapeng;闫建国;郭一鸣;肖冰;  
AU:Wu, Cihang; Hui, Jiapeng; Yan, Jianguo; Guo, Yiming; Xiao, Bing  
TI:Dynamic modeling and faster finite-time attitude stabilization of receiver aircraft for aerial  
refueling  
SO:NONLINEAR DYNAMICS  
WOS:000621713200002

51. 夏辰;  
AU:Xia, C.  
TI:Intelligent Recognition Method of Brain Injury Image Based on Computer Vision  
SO:INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES  
WOS:000591579500017

52. 许斌;wang, xia;史忠科;  
AU:Xu, Bin; Wang, Xia; Shi, Zhongke  
TI:Robust Adaptive Neural Control of Nonminimum Phase Hypersonic Vehicle Model  
SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS

WOS:000608693000041

53. 杨飞生;liang, xuhui;guan, xiaohong;

AU:Yang, Feisheng; Liang, Xuhui; Guan, Xiaohong

TI:Resilient distributed economic dispatch of a cyber-power system under DoS attack

SO:FRONTIERS OF INFORMATION TECHNOLOGY &amp; ELECTRONIC ENGINEERING

WOS:000609181400004

54. 姚西文;冯晓绪;韩军伟;cheng, gong;郭雷;

AU:Yao, Xiwen; Feng, Xiaoxu; Han, Junwei; Cheng, Gong; Guo, Lei

TI:Automatic Weakly Supervised Object Detection From High Spatial Resolution Remote Sensing Images via Dynamic Curriculum Learning

SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

WOS:000603079000050

55. 于少航;吴成富;王亮;吴佳楠;

AU:Yu, Shaohang; Wu, Chengfu; Wang, Liang; Wu, Jia-Nan

TI:Stability and Stabilization of Heterogeneous Switched Systems with Mode-Dependent Average Dwell Time via Homogeneous Polynomial Lyapunov Functions Approach

SO:JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS

WOS:000607137900009

56. 余自权;zhang, youmin;jiang, bin;su, chun-yi;fu, jun;jin, ying;chai, tianyou;

AU:Yu, Ziquan; Zhang, Youmin; Jiang, Bin; Su, Chun-Yi; Fu, Jun; Jin, Ying; Chai, Tianyou

TI:Nussbaum-based finite-time fractional-order backstepping fault-tolerant flight control of fixed-wing UAV against input saturation with hardware-in-the-loop validation

SO:MECHANICAL SYSTEMS AND SIGNAL PROCESSING

WOS:000613521500009

57. 余自权;zhang, youmin;jiang, bin;yu, xiang;fu, jun;jin, ying;chai, tianyou;

AU:Yu, Ziquan; Zhang, Youmin; Jiang, Bin; Yu, Xiang; Fu, Jun; Jin, Ying; Chai, Tianyou

TI:Distributed adaptive fault-tolerant close formation flight control of multiple trailing fixed-wing UAVs

SO:ISA TRANSACTIONS

WOS:000608844400015

58. 张佳龙;张普;闫建国;

AU:Zhang, Jialong; Zhang, Pu; Yan, Jianguo

TI:Distributed Adaptive Finite-Time Compensation Control for UAV Swarm With Uncertain Disturbances

SO:IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I-REGULAR PAPERS

WOS:000608691300024

59. 张家豪;高社生;李果;夏娟;qi, xiaomin;高兵兵;  
AU:Zhang, Jiahao; Gao, Shesheng; Li, Guo; Xia, Juan; Qi, Xiaomin; Gao, Bingbing  
TI:Distributed recursive filtering for multi-sensor networked systems with multi-step sensor delays, missing measurements and correlated noise  
SO:SIGNAL PROCESSING  
WOS:000611845000004
60. 张普;xue, huifeng;高山;张佳龙;  
AU:Zhang, Pu; Xue, Huifeng; Gao, Shan; Zhang, Jialong  
TI:Distributed Adaptive Consensus Tracking Control for Multi-Agent System With Communication Constraints  
SO:IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS  
WOS:000612125800001
61. 张作伟;liu, zhe;martin, arnaud;刘准钊;zhou, kuang;  
AU:Zhang, Zuo-wei; Liu, Zhe; Martin, Arnaud; Liu, Zhun-ga; Zhou, Kuang  
TI:Dynamic evidential clustering algorithm  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000614643400010
62. 赵春晖;fan, bin;胡劲文;潘泉;xu, zhao;  
AU:Zhao, Chunhui; Fan, Bin; Hu, Jinwen; Pan, Quan; Xu, Zhao  
TI:Homography-based camera pose estimation with known gravity direction for UAV navigation  
SO:SCIENCE CHINA-INFORMATION SCIENCES  
WOS:000608048400002
63. 赵冬冬;li, fei;马睿;zhaoh, guosheng;huangfu, yigeng;  
AU:Zhao, Dongdong; Li, Fei; Ma, Rui; Zhao, Guosheng; Huangfu, Yigeng  
TI:An Unknown Input Nonlinear Observer Based Fractional Order PID Control of Fuel Cell Air Supply System  
SO:IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS  
WOS:000571821000088
64. 赵冬冬;li, haiyan;liang, zehua;马睿;huangfu, yigeng;  
AU:Zhao, Dongdong; Li, Haiyan; Liang, Zehua; Ma, Rui; Huangfu, Yigeng  
TI:Continuous model predictive control of interleaved boost converter with current compensation  
SO:IET POWER ELECTRONICS  
WOS:000619634400024
65. 赵冬冬;wang, xipo;xu, liangcai;xia, lei;huangfu, yigeng;  
AU:Zhao, Dongdong; Wang, Xipo; Xu, Liangcai; Xia, Lei; Huangfu, Yigeng  
TI:A New Phase-Delay-Free Commutation Method for BLDC Motors Based on Terminal Voltage  
SO:IEEE TRANSACTIONS ON POWER ELECTRONICS  
WOS:000613453900013

66.赵彦明;严恭敏;qin, yongyuan;付强文;  
AU:Zhao, Yanming; Yan, Gongmin; Qin, Yongyuan; Fu, Qiangwen  
TI:Information Fusion Based on Complementary Filter for SINS/CNS/GPS Integrated Navigation System of Aerospace Plane  
SO:SENSORS  
WOS:000603189200001

67.赵逸云;林辉;李兵强;  
AU:Zhao, Yiyun; Lin, Hui; Li, Bingqiang  
TI:Sliding-Mode Clamping Force Control of Electromechanical Brake System Based on Enhanced Reaching Law  
SO:IEEE ACCESS  
WOS:000615041900001

68.赵永强;pan, shirui;wu, jia;wan, huaiyu;liang, huizhi;wang, haishuai;shen, huawei;  
AU:Zhao, Yongqiang; Pan, Shirui; Wu, Jia; Wan, Huaiyu; Liang, Huizhi; Wang, Haishuai; Shen, Huawei  
TI:IEEE ACCESS SPECIAL SECTION EDITORIAL: ADVANCED DATA MINING METHODS FOR SOCIAL COMPUTING  
SO:IEEE ACCESS  
WOS:000604509900001

#### (十) 计算机学院(50 篇)

1.gong, dong;zhang, zhen;shi, qinfeng;van den hengel, anton;沈春华;张艳宁;  
AU:Gong, Dong; Zhang, Zhen; Shi, Qinfeng; van den Hengel, Anton; Shen, Chunhua; Zhang, Yanning  
TI:Learning Deep Gradient Descent Optimization for Image Deconvolution  
SO:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS  
WOS:000595533300034

2.zhao, tianyi;lyu, shuxuan;lu, guilin;juan, liran;zeng, xi;wei, zhongyu;hao, jianye;彭佳杰;  
AU:Zhao, Tianyi; Lyu, Shuxuan; Lu, Guilin; Juan, Liran; Zeng, Xi; Wei, Zhongyu; Hao, Jianye; Peng, Jiajie  
TI:SC2disease: a manually curated database of single-cell transcriptome for human diseases  
SO:NUCLEIC ACIDS RESEARCH  
WOS:000608437800173

3.zheng, yi;史豪斌;潘炜;wang, quantao;mao, jiahui;  
AU:Zheng, Yi; Shi, Haobin; Pan, Wei; Wang, Quantao; Mao, Jiahui  
TI:Quantum Hacking on an Integrated Continuous-Variable Quantum Key Distribution System via Power Analysis  
SO:ENTROPY

WOS:000622505300001

4.白晓宇;hu, yan;gong, guanzhong;yin, yong;夏勇;

AU:Bai, Xiaoyu; Hu, Yan; Gong, Guanzhong; Yin, Yong; Xia, Yong

TI:A deep learning approach to segmentation of nasopharyngeal carcinoma using computed tomography

SO:BIOMEDICAL SIGNAL PROCESSING AND CONTROL

WOS:000600894700015

5.陈进朝;韩朋城;刘一帆;杜晓燕;

AU:Chen, Jinchao; Han, Pengcheng; Liu, Yifan; Du, Xiaoyan

TI:Scheduling independent tasks in cloud environment based on modified differential evolution

SO:CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE

WOS:000626559100001

6.董玮;武君胜;白宗文;胡耀奇;李伟刚;乔伟;wozniak, marcin;

AU:Dong, Wei; Wu, Junsheng; Bai, Zongwen; Hu, Yaoqi; Li, Weigang; Qiao, Wei; Wozniak, Marcin

TI:MobileGCN applied to low-dimensional node feature learning

SO:PATTERN RECOGNITION

WOS:000615938800008

7.韩朋城;杜承烈;陈进朝;ling, fuyuan;杜晓燕;

AU:Han, Pengcheng; Du, Chenglie; Chen, Jinchao; Ling, Fuyuan; Du, Xiaoyan

TI:Cost and makespan scheduling of workflows in clouds using list multiobjective optimization technique

SO:JOURNAL OF SYSTEMS ARCHITECTURE

WOS:000612214600001

8.韩朴杰;翟正军;nielsen, brian;nyman, ulrik;

AU:Han, Pujie; Zhai, Zhengjun; Nielsen, Brian; Nyman, Ulrik

TI:Model-based optimization of ARINC-653 partition scheduling

SO:INTERNATIONAL JOURNAL ON SOFTWARE TOOLS FOR TECHNOLOGY TRANSFER

WOS:000615759400001

9.胡玉姣;zhang, zhen;姚远;huyan, xingpeng;周兴社;lee, wee sun;

AU:Hu, Yujiao; Zhang, Zhen; Yao, Yuan; Huyan, Xingpeng; Zhou, Xingshe; Lee, Wee Sun

TI:A bidirectional graph neural network for traveling salesman problems on arbitrary symmetric graphs

SO:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE

WOS:000596279600014

10. 黄小平;wu, caiyun;wang, yuzhong;li, wendong;  
AU:Huang, Xiaoping; Wu, Caiyun; Wang, Yuzhong; Li, Wendong  
TI:A Novel Delay-Product-Type Functional Method to Extended Dissipativity Analysis for Markovian Jump Neural Networks  
SO:IEEE ACCESS  
WOS:000615030100001
11. 李学龙;yuan, aihong;lu, xiaoqiang;  
AU:Li, Xuelong; Yuan, Aihong; Lu, Xiaoqiang  
TI:Vision-to-Language Tasks Based on Attributes and Attention Mechanism  
SO:IEEE TRANSACTIONS ON CYBERNETICS  
WOS:000608690900036
12. 李学龙;岳媛;王琦;  
AU:Li, Xuelong; Yuan, Yue; Wang, Qi  
TI:Hyperspectral and Multispectral Image Fusion via Nonlocal Low-Rank Tensor Approximation and Sparse Representation  
SO:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING  
WOS:000603079000042
13. 梁韵基;li, huihui;郭斌;於志文;zheng, xiaolong;samtani, sagar;zeng, daniel d.;  
AU:Liang, Yunji; Li, Huihui; Guo, Bin; Yu, Zhiwen; Zheng, Xiaolong; Samtani, Sagar; Zeng, Daniel D.  
TI:Fusion of heterogeneous attention mechanisms in multi-view convolutional neural network for text classification  
SO:INFORMATION SCIENCES  
WOS:000596057300017
14. 陆立华;  
AU:Lu, Lihua  
TI:Multi-path Allocation Scheduling Optimization Algorithm for Network Data Traffic Based on SDN Architecture  
SO:IMA JOURNAL OF MATHEMATICAL CONTROL AND INFORMATION  
WOS:000606695000009
15. 陆立华;  
AU:Lu, Lihua  
TI:Simulation physics-informed deep neural network by adaptive Adam optimization method to perform a comparative study of the system  
SO:ENGINEERING WITH COMPUTERS  
WOS:000616449600002

- 16.陆立华;  
AU:Lu, Lihua  
TI:Multi-angle face expression recognition based on generative adversarial networks  
SO:COMPUTATIONAL INTELLIGENCE  
WOS:000620895500001
- 17.聂飞平;zhu, wei;李学龙;  
AU:Nie, Feiping; Zhu, Wei; Li, Xuelong  
TI:Structured Graph Optimization for Unsupervised Feature Selection  
SO:IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING  
WOS:000615042700029
- 18.潘岩;李士宁;ning, zeyu;li, bingqi;zhang, qingquan;zhu, ting;  
AU:Pan, Yan; Li, Shining; Ning, Zeyu; Li, Bingqi; Zhang, Qingquan; Zhu, Ting  
TI:auSense: Collaborative Airspace Sensing by Commercial Airplanes and Unmanned Aerial Vehicles  
SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY  
WOS:000558744200023
- 19.冉令燕;hong, yujun;张世周;yang, yifei;张艳宁;  
AU:Ran, Lingyan; Hong, Yujun; Zhang, Shizhou; Yang, Yifei; Zhang, Yanning  
TI:Improving visible-thermal ReID with structural common space embedding and part models  
SO:PATTERN RECOGNITION LETTERS  
WOS:000613175200005
- 20.史豪斌;wu, haibo;xu, chenxi;zhu, jinhui;hwang, maxwell;hwang, kao-shing;  
AU:Shi, Haobin; Wu, Haibo; Xu, Chenxi; Zhu, Jinhui; Hwang, Maxwell; Hwang, Kao-Shing  
TI:Adaptive Image-Based Visual Servoing Using Reinforcement Learning With Fuzzy State Coding  
SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS  
WOS:000595527100017
- 21.史豪斌;xu, meng;hwang, kao-shing;  
AU:Shi, Haobin; Xu, Meng; Hwang, Kao-Shing  
TI:A Fuzzy Adaptive Approach to Decoupled Visual Servoing for a Wheeled Mobile Robot  
SO:IEEE TRANSACTIONS ON FUZZY SYSTEMS  
WOS:000595527100016
- 22.孙朋朋;董云卫;yuan, sen;wang, chong;  
AU:Sun, Pengpeng; Dong, Yunwei; Yuan, Sen; Wang, Chong  
TI:Preventive Control Policy Construction in Active Distribution Network of Cyber-Physical System with Reinforcement Learning  
SO:APPLIED SCIENCES-BASEL  
WOS:000605905500001

23. 孙巍;gong, dong;shi, qinfeng;van den hengel, anton;张艳宁;  
AU:Sun, Wei; Gong, Dong; Shi, Qinfeng; van den Hengel, Anton; Zhang, Yanning  
TI:Learning to Zoom-In via Learning to Zoom-Out: Real-World Super-Resolution by Generating and Adapting Degradation  
SO:IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS:000619314200001
24. 王宏宇;wang, shanshan;qin, zibo;张艳宁;li, ruijiang;夏勇;  
AU:Wang, Hongyu; Wang, Shanshan; Qin, Zibo; Zhang, Yanning; Li, Ruijiang; Xia, Yong  
TI:Triple attention learning for classification of 14 thoracic diseases using chest radiography  
SO:MEDICAL IMAGE ANALYSIS  
WOS:000598894800003
25. 王佳;luo, xuan;魏晓敏;郑然;feng, changqing;hu, yann;  
AU:Wang, Jia; Luo, Xuan; Wei, Xiaomin; Zheng, Ran; Feng, Changqing; Hu, Yann  
TI:Design of a low-noise, high-linearity, readout ASIC for CdZnTe-based gamma-ray spectrometers  
SO:NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT  
WOS:000604627500022
26. 王艳艳;陈群;shen, jiquan;侯博议;ahmed, murtadha;李战怀;  
AU:Wang, Yanyan; Chen, Qun; Shen, Jiquan; Hou, Boyi; Ahmed, Murtadha; Li, Zhanhuai  
TI:Aspect-level sentiment analysis based on gradual machine learning  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000604529100003
27. 王政;聂飞平;王榕;yang, hui;李学龙;  
AU:Wang, Zheng; Nie, Feiping; Wang, Rong; Yang, Hui; Li, Xuelong  
TI:Local structured feature learning with dynamic maximum entropy graph  
SO:PATTERN RECOGNITION  
WOS:000601159800013
28. 王柱;郭斌;zhang, yanyong;张大庆;  
AU:Wang, Zhu; Guo, Bin; Zhang, Yanyong; Zhang, Daqing  
TI:Special Issue on Device-Free Sensing for Human Behavior Recognition II (Addcorr from the editor)  
SO:PERSONAL AND UBIQUITOUS COMPUTING  
WOS:000605553700003

29. 王柱; 於志文; lou, xinye; 郭斌; chen, liming;  
AU: Wang, Zhu; Yu, Zhiwen; Lou, Xinye; Guo, Bin; Chen, Liming  
TI: Gesture-Radar: A Dual Doppler Radar Based System for Robust Recognition and Quantitative Profiling of Human Gestures  
SO: IEEE TRANSACTIONS ON HUMAN-MACHINE SYSTEMS  
WOS: 000608681700004
30. 郝岳; jia, wenjing; 郑江滨; fan, xiaochen; xie, yefan; ren, jinchang; 何祥健;  
AU: Xi, Yue; Jia, Wenjing; Zheng, Jiangbin; Fan, Xiaochen; Xie, Yefan; Ren, Jinchang; He, Xiangjian  
TI: DRL-GAN: Dual-Stream Representation Learning GAN for Low-Resolution Image Classification in UAV Applications  
SO: IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS AND REMOTE SENSING  
WOS: 000611010500001
31. 谢雨彤; 张建鹏; lu, hao; 沈春华; 夏勇;  
AU: Xie, Yutong; Zhang, Jianpeng; Lu, Hao; Shen, Chunhua; Xia, Yong  
TI: SESV: Accurate Medical Image Segmentation by Predicting and Correcting Errors  
SO: IEEE TRANSACTIONS ON MEDICAL IMAGING  
WOS: 000604883800025
32. 熊志同; 袁媛; 王琦;  
AU: Xiong, Zhitong; Yuan, Yuan; Wang, Qi  
TI: ASK: Adaptively Selecting Key Local Features for RGB-D Scene Recognition  
SO: IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS: 000617369500003
33. 阎岩; 李士宁; feng, lei;  
AU: Yan, Yan; Li, Shining; Feng, Lei  
TI: Partial multi-label learning with mutual teaching  
SO: KNOWLEDGE-BASED SYSTEMS  
WOS: 000604529100002
34. 杨钊; 张胜兵; li, ruxu; 李楚曦; wang, miao; 王党辉; 张萌;  
AU: Yang, Zhao; Zhang, Shengbing; Li, Ruxu; Li, Chuxi; Wang, Miao; Wang, Danghui; Zhang, Meng  
TI: Efficient Resource-Aware Convolutional Neural Architecture Search for Edge Computing with Pareto-Bayesian Optimization  
SO: SENSORS  
WOS: 000611699700001

35. 尤涛;shi, liang;wang, xiaoyu;mengibaev, muslimbek;zhang, ying;张蓬;  
AU:You, Tao; Shi, Liang; Wang, Xiaoyu; Mengibaev, Muslimbek; Zhang, Ying; Zhang, Peng  
TI:The effects of aspiration under multiple strategy updating rules on cooperation in prisoner's dilemma game  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000600775500004
36. 于会;chen, luyuan;yao, jingtao;  
AU:Yu, Hui; Chen, LuYuan; Yao, JingTao  
TI:A three-way density peak clustering method based on evidence theory  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000600316500007
37. 袁媛;li, xin;王琦;聂飞平;  
AU:Yuan, Yuan; Li, Xin; Wang, Qi; Nie, Feiping  
TI:A semi-supervised learning algorithm via adaptive Laplacian graph  
SO:NEUROCOMPUTING  
WOS:000606709400013
38. 张晗;吴丹阳;聂飞平;王榕;李学龙;  
AU:Zhang, Han; Wu, Danyang; Nie, Feiping; Wang, Rong; Li, Xuelong  
TI:Multilevel projections with adaptive neighbor graph for unsupervised multi-view feature selection  
SO:INFORMATION FUSION  
WOS:000620739900009
39. 张建鹏;谢雨彤;wang, yan;夏勇;  
AU:Zhang, Jianpeng; Xie, Yutong; Wang, Yan; Xia, Yong  
TI:Inter-Slice Context Residual Learning for 3D Medical Image Segmentation  
SO:IEEE TRANSACTIONS ON MEDICAL IMAGING  
WOS:000615044900018
40. 张黎翔;wang, peisen;李婧忱;xiao, zhiwei;史豪斌;张黎翔;wang, peisen;li, jingchen;xiao, zhiwei;史豪斌;  
AU:Zhang, Lixiang; Wang, Peisen; Li, Jingchen; Xiao, Zhiwei; Shi, Haobin  
TI:Attentive Hybrid Recurrent Neural Networks for sequential recommendation  
SO:NEURAL COMPUTING & APPLICATIONS  
WOS:000604817700003
41. 张培;bai, yunpeng;王栋;bai, bendu;李映;  
AU:Zhang, Pei; Bai, Yunpeng; Wang, Dong; Bai, Bendu; Li, Ying  
TI:Few-Shot Classification of Aerial Scene Images via Meta-Learning  
SO:REMOTE SENSING  
WOS:000606055800001

42. 张世周;张琦;yang, yifei;wei, xing;王鹏;jiao, bingliang;张艳宁;  
AU:Zhang, Shizhou; Zhang, Qi; Yang, Yifei; Wei, Xing; Wang, Peng; Jiao, Bingliang; Zhang, Yanning  
TI:Person Re-Identification in Aerial Imagery  
SO:IEEE TRANSACTIONS ON MULTIMEDIA  
WOS:000601877600022
43. 张秀伟;zhou, yang;jin, jiaojiao;wang, yafei;fan, minhao;wang, ning;张艳宁;  
AU:Zhang, Xiuwei; Zhou, Yang; Jin, Jiaojiao; Wang, Yafei; Fan, Minhao; Wang, Ning; Zhang, Yanning  
TI:ICENETv2: A Fine-Grained River Ice Semantic Segmentation Network Based on UAV Images  
SO:REMOTE SENSING  
WOS:000624436700001
44. 张怡;张世周;李映;张艳宁;  
AU:Zhang, Yi; Zhang, Shizhou; Li, Ying; Zhang, Yanning  
TI:Coarse-to-Fine Satellite Images Change Detection Framework via Boundary-Aware Attentive Network  
SO:SENSORS  
WOS:000597564900001
45. 张怡;张世周;李映;张艳宁;  
AU:Zhang, Yi; Zhang, Shizhou; Li, Ying; Zhang, Yanning  
TI:Single- and Cross-Modality Near Duplicate Image Pairs Detection via Spatial Transformer Comparing CNN  
SO:SENSORS  
WOS:000606176900001
46. 张元方;郑江滨;李龙;liu, nian;jia, wenjing;fan, xiaochen;xu, chengpei;何祥健;张元方;郑江滨;李龙;liu, nian;jia, wenjing;fan, xiaochen;xu, chengpei;何祥健;  
AU:Zhang, Yuan-fang; Zheng, Jiangbin; Li, Long; Liu, Nian; Jia, Wenjing; Fan, Xiaochen; Xu, Chengpei; He, Xiangjian  
TI:Rethinking feature aggregation for deep RGB-D salient object detection  
SO:NEUROCOMPUTING  
WOS:000599876100001
47. 赵斌;李学龙;lu, xiaoqiang;  
AU:Zhao, Bin; Li, Xuelong; Lu, Xiaoqiang  
TI:TTH-RNN: Tensor-Train Hierarchical Recurrent Neural Network for Video Summarization  
SO:IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS  
WOS:000599525100082
48. 郑琰;zhong, yuanke;呼加璐;尚学群;  
AU:Zheng, Yan; Zhong, Yuanke; Hu, Jialu; Shang, Xuequn

TI:SCC: an accurate imputation method for scRNA-seq dropouts based on a mixture model  
SO:BMC BIOINFORMATICS  
WOS:000609383600004

49.朱培灿;周欣;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  
SO:EUROPEAN PHYSICAL JOURNAL B  
WOS:000621010500001

50.庄伟;王琦;李学龙;  
AU:Huang, Wei; Wang, Qi; Li, Xuelong  
TI:Denosing-Based Multiscale Feature Fusion for Remote Sensing Image Captioning  
SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS  
WOS:000622098500013

#### (十一) 数学与统计学院(54 篇)

1.ali, bagh;hussain, sajjad;聂玉峰;ali, liaqat;ul hassan, shabih;  
AU:Ali, Bagh; Hussain, Sajjad; Nie, Yufeng; Ali, Liaqat; Ul Hassan, Shabih  
TI:Finite element simulation of bioconvection and cattaneo-Christov effects on micropolar based nanofluid flow over a vertically stretching sheet  
SO:CHINESE JOURNAL OF PHYSICS  
WOS:000599451300008

2.ali, bagh;hussain, sajjad;聂玉峰;hussein, ahmed kadhim;habib, danial;  
AU:Ali, Bagh; Hussain, Sajjad; Nie, Yufeng; Hussein, Ahmed Kadhim; Habib, Danial  
TI:Finite element investigation of Dufour and Soret impacts on MHD rotating flow of Oldroyd-B nanofluid over a stretching sheet with double diffusion Cattaneo Christov heat flux model  
SO:POWDER TECHNOLOGY  
WOS:000598623500001

3.ali, bagh;hussain, sajjad;聂玉峰;rehman, ateeq ur;khalid, mudassar;  
AU:Ali, Bagh; Hussain, Sajjad; Nie, Yufeng; Rehman, Ateeq Ur; Khalid, Mudassar  
TI:Buoyancy Effctcs On FalknerSkan Flow of a Maxwell Nanofluid Fluid With Activation Energy past a wedge: Finite Element Approach  
SO:CHINESE JOURNAL OF PHYSICS  
WOS:000599451900014

4.ali, bagh;naqvi, rizwan ali;mariam, amna;ali, liaqat;aldossary, omar m.;  
AU:Ali, Bagh; Naqvi, Rizwan Ali; Mariam, Amna; Ali, Liaqat; Aldossary, Omar M.  
TI:Finite Element Study for Magnetohydrodynamic (MHD) Tangent Hyperbolic Nanofluid Flow over a Faster/Slower Stretching Wedge with Activation Energy  
SO:MATHEMATICS

WOS:000606259600001

5.ali, bagh; 聂玉峰; hussain, sajjad; manan, abdul; sadiq, muhammad tariq;  
AU:Ali, Bagh; Nie, Yufeng; Hussain, Sajjad; Manan, Abdul; Sadiq, Muhammad Tariq  
TI:Unsteady magneto-hydrodynamic transport of rotating Maxwell nanofluid flow on a stretching sheet with Cattaneo-Christov double diffusion and activation energy  
SO:THERMAL SCIENCE AND ENGINEERING PROGRESS  
WOS:000621595900053

6.arafa, ayman a.; 许勇; mahmoud, gamal m.;  
AU:Arafa, Ayman A.; Xu, Yong; Mahmoud, Gamal M.  
TI:Chaos Suppression via Integrative Time Delay Control  
SO:INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS  
WOS:000600136000014

7.li, yang; 孙浩; xiong, wanda; 徐根玖;  
AU:Li, Yang; Sun, Hao; Xiong, Wanda; Xu, Genjiu  
TI:Belief model of complex contagions on random networks  
SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS  
WOS:000608852000019

8.mutothya, nicholas mwilu; 许勇;  
AU:Mutothya, Nicholas Mwilu; Xu, Yong  
TI:Mean first passage time for diffuse and rest search in a confined spherical domain  
SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS  
WOS:000608852000014

9.qin, zhongmei; lan, yongxin; shi, yongtang; yue, jun;  
AU:Qin, Zhongmei; Lan, Yongxin; Shi, Yongtang; Yue, Jun  
TI:Exact rainbow numbers for matchings in plane triangulations  
SO:DISCRETE MATHEMATICS  
WOS:000620296300030

10.qin, zhongmei; li, shasha; lan, yongxin; yue, jun;  
AU:Qin, Zhongmei; Li, Shasha; Lan, Yongxin; Yue, Jun  
TI:Rainbow numbers for paths in planar graphs  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000617277300013

11.shen, zhuan; 邓子辰; 都琳; 张红慧; yan, luyao; xiao, pengcheng;  
AU:Shen, Zhuan; Deng, Zichen; Du, Lin; Zhang, Honghui; Yan, Luyao; Xiao, Pengcheng  
TI:Control and analysis of epilepsy waveforms in a disinhibition model of cortex network  
SO:NONLINEAR DYNAMICS  
WOS:000610990100002

12. yang, jinling;王力工; yang, xiuwen;  
AU: Yang, Jinling; Wang, Ligong; Yang, Xiuwen  
TI: Some mixed graphs with H-rank 4, 6 or 8  
SO: JOURNAL OF COMBINATORIAL OPTIMIZATION  
WOS: 000616150300001
13. zheng, qianqian; shen, jianwei; 许勇;  
AU: Zheng, Qianqian; Shen, Jianwei; Xu, Yong  
TI: Turing instability in the reaction-diffusion network  
SO: PHYSICAL REVIEW E  
WOS: 000600290100004
14. 毕皓皓; wang, bo; huang, yongan; zhou, jiayi; 邓子辰;  
AU: Bi, Haohao; Wang, Bo; Huang, Yongan; Zhou, Jiayi; Deng, Zichen  
TI: Nonlinear dynamic performance of buckled piezoelectric ribbon-substrate energy harvester  
SO: COMPOSITE STRUCTURES  
WOS: 000620155200008
15. 蔡力; ren, lei; 王永恒; 谢文贤; zhu, guangyu; gao, hao;  
AU: Cai, Li; Ren, Lei; Wang, Yongheng; Xie, Wenxian; Zhu, Guangyu; Gao, Hao  
TI: Surrogate models based on machine learning methods for parameter estimation of left ventricular myocardium  
SO: ROYAL SOCIETY OPEN SCIENCE  
WOS: 000610325300001
16. 柴勇; 欧阳洁; 王晓东;  
AU: Chai, Yong; Ouyang, Jie; Wang, Xiaodong  
TI: An efficient stabilized finite element scheme for simulating viscoelastic flows  
SO: INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS  
WOS: 000615093900001
17. 陈航;  
AU: Chen, Hang  
TI: Chiti-type Reverse Holder Inequality and Torsional Rigidity Under Integral Ricci Curvature Condition  
SO: POTENTIAL ANALYSIS  
WOS: 000613042300001
18. 段存香; 王力工;  
AU: Duan, Cunxiang; Wang, Ligong  
TI: Bounds on the spectral radius of general hypergraphs in terms of clique number  
SO: LINEAR ALGEBRA AND ITS APPLICATIONS  
WOS: 000596321700008

- 19.段存香;王力工;肖鹏;  
AU:Duan, Cunxiang; Wang, Ligong; Xiao, Peng  
TI:Largest signless Laplacian spectral radius of uniform supertrees with diameter and pendent edges (vertices)  
SO:FRONTIERS OF MATHEMATICS IN CHINA  
WOS:000604805900001
- 20.方伟;范晓东;jin, zhengwei;li, ruilong;zhou, tao;  
AU:Wei Fang; Fan, Xiaodong; Jin, Zhengwei; Li, Ruilong; Zhou, Tao  
TI:Reactive Compatibilization of Multi-Hydroxy Functional Compound Based on Polyoxymethylene/Thermoplastic Polyether Elastomer Blends  
SO:POLYMER SCIENCE SERIES B  
WOS:000603963500016
- 21.韩敏;许勇;pei, bin;  
AU:Han, Min; Xu, Yong; Pei, Bin  
TI:Mixed stochastic differential equations: Averaging principle result  
SO:APPLIED MATHEMATICS LETTERS  
WOS:000596236000029
- 22.李斌龙;ning, bo;  
AU:Li, Binlong; Ning, Bo  
TI:A strengthening of Erdos-Gallai Theorem and proof of Woodall's conjecture  
SO:JOURNAL OF COMBINATORIAL THEORY SERIES B  
WOS:000605469200005
- 23.李华;许勇;metzler, ralf;kurths, juergen;  
AU:Li, Hua; Xu, Yong; Metzler, Ralf; Kurths, Juergen  
TI:Transition path properties for one-dimensional systems driven by Poisson white noise  
SO:CHAOS SOLITONS & FRACTALS  
WOS:000598542800002
- 24.李鑫;欧阳洁;王晓东;chu, panpan;  
AU:Li, Xin; Ouyang, Jie; Wang, Xiaodong; Chu, Panpan  
TI:A drag force formula for heterogeneous granular flow systems based on finite average statistical method  
SO:PARTICULOLOGY  
WOS:000615349000010
- 25.李毅鹏;刘晓刚;张胜贵;zhou, sanming;  
AU:Li, Yipeng; Liu, Xiaogang; Zhang, Shenggui; Zhou, Sanming  
TI:Perfect state transfer in NEPS of complete graphs  
SO:DISCRETE APPLIED MATHEMATICS  
WOS:000596823800009

26. 李洲煜;zhou, daoguo;  
AU:Li, Zhouyu; Zhou, Daoguo  
TI:On endpoint regularity criterion of the 3D Navier-Stokes equations  
SO:DYNAMICS OF PARTIAL DIFFERENTIAL EQUATIONS  
WOS:000621027000005
27. 李洲煜;钮鹏程;  
AU:Li, Zhouyu; Niu, Pengcheng  
TI:New regularity criteria for the 3D magneto-micropolar fluid equations in Lorentz spaces  
SO:MATHEMATICAL METHODS IN THE APPLIED SCIENCES  
WOS:000607457400002
28. 刘健康;徐伟;  
AU:Liu, Jiankang; Xu, Wei  
TI:An averaging result for impulsive fractional neutral stochastic differential equations  
SO:APPLIED MATHEMATICS LETTERS  
WOS:000604745300015
29. 陆由;luo, rong;schubert, michael;steffen, eckhard;zhang, cun-quan;  
AU:Lu, You; Luo, Rong; Schubert, Michael; Steffen, Eckhard; Zhang, Cun-Quan  
TI:FLOWS ON SIGNED GRAPHS WITHOUT LONG BARBELLS  
SO:SIAM JOURNAL ON DISCRETE MATHEMATICS  
WOS:000600645000008
30. 曲良辉;都琳;hu, haiwei;曹子露;邓子辰;  
AU:Qu, Lianghai; Du, Lin; Hu, Haiwei; Cao, Zilu; Deng, Zichen  
TI:Pattern control of external electromagnetic stimulation to neuronal networks  
SO:NONLINEAR DYNAMICS  
WOS:000599061800002
31. 孙攀飞;侯东爽;孙浩;  
AU:Sun, Panfei; Hou, Dongshuang; Sun, Hao  
TI:The Shapley value for cooperative games with restricted worths  
SO:JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS  
WOS:000601091000015
32. 王晨;彭国华;林伟;  
AU:Wang, Chen; Peng, Guohua; Lin, Wei  
TI:Robust local metric learning via least square regression regularization for scene recognition  
SO:NEUROCOMPUTING  
WOS:000599837600016

- 33.王凡;彭国华;  
AU:Wang, Fan; Peng, Guohua  
TI:Salient object detection via cross diffusion-based compactness on multiple graphs  
SO:MULTIMEDIA TOOLS AND APPLICATIONS  
WOS:000615564700001
- 34.王刚;wang, ying;he, yinnian;  
AU:Wang, Gang; Wang, Ying; He, Yinnian  
TI:Least-squares virtual element method for the convection-diffusion-reaction problem  
SO:INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING  
WOS:000622176700001
- 35.王晶晶;郑红婵;  
AU:Wang, Jingjing; Zheng, Hongchan  
TI:Analysis on Steady States of a Competition System with Nonlinear Diffusion Terms  
SO:ACTA APPLICANDAE MATHEMATICAE  
WOS:000617428600002
- 36.王晶晶;郑红婵;jia, yunfeng;  
AU:Wang, Jingjing; Zheng, Hongchan; Jia, Yunfeng  
TI:Dynamical analysis on a bacteria-phages model with delay and diffusion  
SO:CHAOS SOLITONS & FRACTALS  
WOS:000620177300018
- 37.王亮;peng, jiahui;wang, bochen;徐伟;  
AU:Wang, Liang; Peng, Jiahui; Wang, Bochen; Xu, Wei  
TI:The response of stochastic vibro-impact system calculated by a new path integration algorithm  
SO:NONLINEAR DYNAMICS  
WOS:000622267500001
- 38.王朋燕;chen, li;钮鹏程;  
AU:Wang, Pengyan; Chen, Li; Niu, Pengcheng  
TI:Symmetric Properties for Choquard Equations Involving Fully Nonlinear Nonlocal Operators  
SO:BULLETIN OF THE BRAZILIAN MATHEMATICAL SOCIETY  
WOS:000604080500001
- 39.王晓;陆由;张胜贵;  
AU:Wang, Xiao; Lu, You; Zhang, Shenggui  
TI:Flow number of signed Halin graphs  
SO:APPLIED MATHEMATICS AND COMPUTATION  
WOS:000600775400007

- 40.王永恒;蔡力;凤小兵;罗小玉:gao, hao;  
AU:Wang, Yongheng; Cai, Li; Feng, Xiaobing; Luo, Xiaoyu; Gao, Hao  
TI:A ghost structure finite difference method for a fractional FitzHugh-Nagumo monodomain model on moving irregular domain  
SO:JOURNAL OF COMPUTATIONAL PHYSICS  
WOS:000612233800005
- 41.夏健康;zhang, xu;  
AU:Xia, Jiankang; Zhang, Xu  
TI:Saddle solutions for the critical Choquard equation  
SO:CALCULUS OF VARIATIONS AND PARTIAL DIFFERENTIAL EQUATIONS  
WOS:000617691800001
- 42.肖鹏;王力工;  
AU:Xiao, Peng; Wang, Ligong  
TI:The effect on the adjacency and signless Laplacian spectral radii of uniform hypergraphs by grafting edges  
SO:LINEAR ALGEBRA AND ITS APPLICATIONS  
WOS:000596321700027
- 43.肖瑞;孙中奎;  
AU:Xiao, Rui; Sun, Zhongkui  
TI:Control of amplitude death by coupling range in a network of fractional-order oscillators  
SO:INTERNATIONAL JOURNAL OF MODERN PHYSICS B  
WOS:000599881100013
- 44.许勇;liu, xuemei;li, yongge;metzler, ralf;  
AU:Xu, Yong; Liu, Xuemei; Li, Yongge; Metzler, Ralf  
TI:Heterogeneous diffusion processes and nonergodicity with Gaussian colored noise in layered diffusivity landscapes  
SO:PHYSICAL REVIEW E  
WOS:000595699900004
- 45.许勇;岳红格;吴奖伦;  
AU:Xu, Yong; Yue, Hongge; Wu, Jiang-Lun  
TI:On L-P-strong convergence of an averaging principle for non-Lipschitz slow-fast systems with Levy noise  
SO:APPLIED MATHEMATICS LETTERS  
WOS:000609447700001
- 46.杨佳琦;  
AU:Yang, Jiaqi  
TI:A priori estimates of the electrohydrodynamic waves with vorticity: Vertical electric field  
SO:JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS

WOS:000620924700015

47.张晨辉;欧阳洁;

AU:Zhang, Chenhui; Ouyang, Jie

TI:Unconditionally energy stable second-order numerical schemes for the Functionalized Cahn-Hilliard gradient flow equation based on the SAV approach

SO:COMPUTERS & MATHEMATICS WITH APPLICATIONS

WOS:000615986000002

48.张东翰;陆由;张胜贵;

AU:Zhang, Dong Han; Lu, You; Zhang, Sheng Gui

TI:Neighbor Sum Distinguishing Total Choice Number of Planar Graphs without 6-cycles

SO:ACTA MATHEMATICA SINICA-ENGLISH SERIES

WOS:000601554200006

49.张红霞;liu, xinzh;徐伟;

AU:Zhang, Hongxia; Liu, Xinzhi; Xu, Wei

TI:Threshold dynamics and pulse control of a stochastic ecosystem with switching parameters

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

WOS:000604437800026

50.张尚元;聂玉峰;

AU:Zhang, Shangyuan; Nie, Yufeng

TI:A POD-BASED FAST ALGORITHM FOR THE NONLOCAL UNSTEADY PROBLEMS

SO:INTERNATIONAL JOURNAL OF NUMERICAL ANALYSIS AND MODELING

WOS:000613401700006

51.张霞;孙浩;esangbedo, moses olabhele;

AU:Zhang, Xia; Sun, Hao; Esangbedo, Moses Olabhele

TI:On the Core, Bargaining Set and the Set of Competitive Allocations of Fuzzy Exchange Economy with a Continuum of Agents

SO:INTERNATIONAL JOURNAL OF UNCERTAINTY FUZZINESS AND KNOWLEDGE-BASED SYSTEMS

WOS:000599916700006

52.张则则;郑红婵;宋伟杰;张宝兴;

AU:Zhang, Zeze; Zheng, Hongchan; Song, Weijie; Zhang, Baoxing

TI:A Non-stationary Combined Ternary 5-point Subdivision Scheme with C-4 Continuity

SO:TAIWANESE JOURNAL OF MATHEMATICS

WOS:000592245500012

53.赵立飞;li, zhen;wang, zhicheng;caswell, bruce;欧阳洁;karniadakis, george em;  
AU:Zhao, Lifei; Li, Zhen; Wang, Zhicheng; Caswell, Bruce; Ouyang, Jie; Karniadakis, George Em  
TI:Active- and transfer-learning applied to microscale-macroscale coupling to simulate viscoelastic flows  
SO:JOURNAL OF COMPUTATIONAL PHYSICS  
WOS:000612234600003

54.郑伟;broersma, hajo;wang, ligong;  
AU:Zheng, Wei; Broersma, Hajo; Wang, Ligong  
TI:Toughness, Forbidden Subgraphs and Pancyclicity  
SO:GRAPHS AND COMBINATORICS  
WOS:000619756800001

## (十二) 物理科学与技术学院(36 篇)

1.chen, geng;张利民;范晓孟;吴宏景;  
AU:Chen, Geng; Zhang, Limin; Fan, Xiaomeng; Wu, Hongjing  
TI:Interfacial and defect polarization in MXene-like laminated spinel for electromagnetic wave absorption application  
SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE  
WOS:000618704500080

2.chua, soo-jin;liu, yan;ding, lu;thean, aaron;梅霆;nijhuis, christian a.;  
AU:Chua, Soo-Jin; Liu, Yan; Ding, Lu; Thean, Aaron; Mei, Ting; Nijhuis, Christian A.  
TI:Plasmonic interconnects for global wires in integrated circuits  
SO:INTERNATIONAL JOURNAL OF NANOTECHNOLOGY  
WOS:000595645700005

3.li, ming;王拴虎;赵阳;金克新;  
AU:Li, Ming; Wang, Shuanhu; Zhao, Yang; Jin, Kexin  
TI:Review on fabrication methods of SrTiO<sub>3</sub>-based two dimensional conductive interfaces  
SO:EUROPEAN PHYSICAL JOURNAL-APPLIED PHYSICS  
WOS:000621045500001

4.liu, zhengyuan;罗炳成;hu, junbiao;xing, cheng;  
AU:Liu, Zhengyuan; Luo, Bingcheng; Hu, Junbiao; Xing, Cheng  
TI:Transport mechanism in amorphous molybdenum silicide thin films  
SO:JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS  
WOS:000596306700019

- 5.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:000617392200003
- 6.pang, yang;杨志强;杜康;张文定;梅霆;  
AU:Pang, Yang; Yang, Zhiqiang; Du, Kang; Zhang, Wending; Mei, Ting  
TI:Plasmonic cuboid array embedded in silicon for polarization-insensitive hot electron photodetection  
SO:OPTIK  
WOS:000598330800012
- 7.tang, ju;王凯强;任振波;张维;wu, xiaoyan;邸江磊;liu, guodong;赵建林;  
AU:Tang, Ju; Wang, Kaiqiang; Ren, Zhenbo; Zhang, Wei; Wu, Xiaoyan; Di, Jianglei; Liu, Guodong; Zhao, Jianlin  
TI:RestoreNet: a deep learning framework for image restoration in optical synthetic aperture imaging system  
SO:OPTICS AND LASERS IN ENGINEERING  
WOS:000614093000013
- 8.zeeshan, hafiz m.;butt, mehwish k.;王拴虎;rafiq, mubashar;金克新;  
AU:Zeeshan, Hafiz M.; Butt, Mehwish K.; Wang, Shuanhu; Rafiq, Mubashar; Jin, Kexin  
TI:High breakdown voltage in La<sub>0.7</sub>Sr<sub>0.3</sub>MnO<sub>3</sub>/LaAlO<sub>3</sub>/SrTiO<sub>3</sub> heterostructures  
SO:APPLIED PHYSICS LETTERS  
WOS:000608049200001
- 9.zhao, zehao;zhou, xuejiao;寇开昌;吴宏景;  
AU:Zhao, Zehao; Zhou, Xuejiao; Kou, Kaichang; Wu, Hongjing  
TI:PVP-assisted transformation of ZIF-67 into cobalt layered double hydroxide/carbon fiber as electromagnetic wave absorber  
SO:CARBON  
WOS:000613097400009
- 10.陈芳;周少波;翟薇;马晓燕;  
AU:Chen, Fang; Shao, Bo; Zhai, Wei; Ma, XiaoYan  
TI:Highly sensitive glucose sensor based on hierarchical CuO  
SO:SCIENCE CHINA-TECHNOLOGICAL SCIENCES  
WOS:000601133400001
- 11.戴思清;yu, tongyao;zhang, jiwei;陆华;豆嘉真;zhang, mengmeng;dong, chen;邸江磊;赵建林;  
AU:Dai, Siqing; Yu, Tongyao; Zhang, Jiwei; Lu, Hua; Dou, Jiazhen; Zhang, Mengmeng; Dong, Chen; Di, Jianglei; Zhao, Jianlin  
TI:Real-time and wide-field mapping of cell-substrate adhesion gap and its evolution via surface

plasmon resonance holographic microscopy

SO:BIOSENSORS & BIOELECTRONICS

WOS:000605490200003

12. 邸江磊;han, wenxuan;liu, sisi;王凯强;tang, ju;赵建林;

AU:Di, Jianglei; Han, Wenxuan; Liu, Sisi; Wang, Kaiqiang; Tang, Ju; Zhao, Jianlin

TI: Sparse-view imaging of a fiber internal structure in holographic diffraction tomography via a convolutions neural network

SO:APPLIED OPTICS

WOS:000614630300027

13. 董仪宝;王元博;sun, jianxiang;丁昌林;翟世龙;赵晓鹏;

AU:Dong, Yibao; Wang, Yuanbo; Sun, Jianxiang; Ding, Changlin; Zhai, Shilong; Zhao, Xiaopeng

TI: Transmission control of acoustic metasurface with dumbbell-shaped double-split hollow sphere

SO:MODERN PHYSICS LETTERS B

WOS:000599926600007

14. 董仪宝;王元博;丁昌林;翟世龙;赵晓鹏;

AU:Dong, Yibao; Wang, Yuanbo; Ding, Changlin; Zhai, Shilong; Zhao, Xiaopeng

TI: Tunable topological valley transport in acoustic topological metamaterials

SO:PHYSICA B-CONDENSED MATTER

WOS:000618825400007

15. 冯定一;姜碧强;姜亚军;赵建林;

AU:Feng, Dingyi; Jiang, Biqiang; Jiang, Yajun; Zhao, Jianlin

TI: Temperature-compensated fiber directional-bend sensor based on a sandwiched MMF-PMPCF structure

SO:APPLIED OPTICS

WOS:000606795800028

16. 郭嘉琛;rong, p.;wang, l.;chen, w. j.;韩三轩;杨瑞宁;雷晓维;姚文静;王楠;

AU:Guo, J. C.; Rong, P.; Wang, L.; Chen, W. J.; Han, S. X.; Yang, R. N.; Lei, X. W.; Yao, W. J.; Wang, N.

TI: A comparable study on stray grain susceptibilities on different crystallographic planes in single crystal superalloys

SO:ACTA MATERIALIA

WOS:000609936600028

17. 郭蜀晋;prentki, raphael joachim;金克新;chen, chang-le;guo, hong;

AU:Guo, Shujin; Prentki, Raphael Joachim; Jin, Kexin; Chen, Chang-le; Guo, Hong

TI: Negative-Capacitance FET With a Cold Source

SO:IEEE TRANSACTIONS ON ELECTRON DEVICES

WOS:000612147300071

18. 韩小鹏;黄英;ding, ling;宋燕;李铁虎;刘攀博;  
AU:Han, Xiaopeng; Huang, Ying; Ding, Ling; Song, Yan; Li, Tiehu; Liu, Panbo  
TI:Ti3C2Tx MXene Nanosheet/Metal-Organic Framework Composites for Microwave Absorption  
SO:ACS APPLIED NANO MATERIALS  
WOS:000613246600075
19. 侯泉文;li, jia-chi;赵晓鹏;  
AU:Hou, Quan-Wen; Li, Jia-Chi; Zhao, Xiao-Peng  
TI:Isotropic Thermal Cloaks with Thermal Manipulation Function  
SO:CHINESE PHYSICS LETTERS  
WOS:000612624200001
20. 胡思奇;徐金鹏;赵清华;罗小光;张旭涛;王涛;介万奇;程迎春;frisenda, riccardo;castellanos-gomez, andres;甘雪涛;  
AU:Hu, Siqi; Xu, Jinpeng; Zhao, Qinghua; Luo, Xiaoguang; Zhang, Xutao; Wang, Tao; Jie, Wanqi; Cheng, Yingchun; Frisenda, Riccardo; Castellanos-Gomez, Andres; Gan, Xuetao  
TI:Gate-Switchable Photovoltaic Effect in BP/MoTe2 van der Waals Heterojunctions for Self-Driven Logic Optoelectronics  
SO:ADVANCED OPTICAL MATERIALS  
WOS:000600423200001
21. 姜碧强;hou, yueguo;wang, hongyang;甘雪涛;li, ailun;hao, zhen;zhou, kaiming;zhang, lin;赵建林;  
AU:Jiang, Biqiang; Hou, Yueguo; Wang, Hongyang; Gan, Xuetao; Li, Ailun; Hao, Zhen; Zhou, Kaiming; Zhang, Lin; Zhao, Jianlin  
TI:Few-Layer Graphene Integrated Tilted Fiber Grating For All-Optical Switching  
SO:JOURNAL OF LIGHTWAVE TECHNOLOGY  
WOS:000621415800029
22. 兰笛;高振国;zhaoh, zehao;wu, guanglei;寇开昌;吴宏景;  
AU:Lan, Di; Gao, Zhenguoguo; Zhao, Zehao; Wu, Guanglei; Kou, Kaichang; Wu, Hongjing  
TI:Double-shell hollow glass microspheres@Co2SiO4 for lightweight and efficient electromagnetic wave absorption  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000613341400001
23. 雷晓维;vung lam nuam;白杨;dang, renze;li, wenzhe;姚文静;王楠;  
AU:Lei, Xiaowei; Vung Lam Nuam; Bai, Yang; Dang, Renze; Li, Wenzhe; Yao, Wenjing; Wang, Nan  
TI:Investigation on laser beam remelted Al-Cu-Li alloy part I: Segregation and aging behavior at grain and dendrite boundaries  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000601013200056

24. 李铭;zhou, you;chen, yunhai;杨睿姝;wei, xiangyang;王拴虎;金克新;  
AU:Li, Ming; Zhou, You; Chen, Yunhai; Yang, Ruishu; Wei, Xiangyang; Wang, Shuanhu; Jin, Kexin  
TI:Effect of Rare Earth Elements at Amorphous ReAlO<sub>3</sub>/SrTiO<sub>3</sub> (Re = La, Pr, Nd, Sm, Gd, and Tm) Heterointerfaces  
SO:JOURNAL OF PHYSICAL CHEMISTRY LETTERS  
WOS:000621419900010
25. 李铭;杨睿姝;赵阳;王拴虎;金克新;  
AU:Li, Ming; Yang, Ruishu; Zhao, Yang; Wang, Shuanhu; Jin, Kexin  
TI:A comparison of LaAlO<sub>3</sub>/SrTiO<sub>3</sub> heterointerfaces grown by spin coating and pulsed laser deposition methods  
SO:JOURNAL OF CRYSTAL GROWTH  
WOS:000618151700002
26. 李宗雷;zhou, yin;姜碧强;甘雪涛;yan, lianshan;赵建林;  
AU:Li, Zonglei; Zhou, Yin; Jiang, Biqiang; Gan, Xuetao; Yan, Lianshan; Zhao, Jianlin  
TI:Phase fluctuation cancellation for coherent-detection BOTDA fiber sensors based on optical subcarrier multiplexing  
SO:OPTICS LETTERS  
WOS:000618473600015
27. 刘骁龙;张利民;吴宏景;臧渡洋;  
AU:Liu, Jiaolong; Zhang, Limin; Wu, Hongjing; Zang, Duyang  
TI:Boosted electromagnetic wave absorption performance from vacancies, defects and interfaces engineering in Co(OH)F/Zn<sub>0.76</sub>Co<sub>0.24</sub>S/Co<sub>3</sub>S<sub>4</sub> composite  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000624501000003
28. 刘敏;  
AU:Liu, Min  
TI:Growth of Nanostructured Silver Flowers by Metal-Mediated Catalysis for Surface-Enhanced Raman Spectroscopy Application  
SO:ACS OMEGA  
WOS:000603283500052
29. 秦明;张利民;赵小如;吴宏景;  
AU:Qin, Ming; Zhang, Limin; Zhao, Xiaoru; Wu, Hongjing  
TI:Defect Induced Polarization Loss in Multi-Shelled Spinel Hollow Spheres for Electromagnetic Wave Absorption Application  
SO:ADVANCED SCIENCE  
WOS:000615811800001

- 30.王晶;罗炳成;  
AU:Wang, Jing; Luo, Bingcheng  
TI:Optical and electronic properties in amorphous BaSnO<sub>3</sub> thin films  
SO:PHYSICA B-CONDENSED MATTER  
WOS:000600931500001
- 31.王元博;董仪宝;翟世龙;丁昌林;luo, chunrong;赵晓鹏;  
AU:Wang, Yuanbo; Dong, Yibao; Zhai, Shilong; Ding, Changlin; Luo, Chunrong; Zhao, Xiaopeng  
TI:Tunable topological edge transport in acoustic meta-atoms  
SO:JOURNAL OF APPLIED PHYSICS  
WOS:000602691900003
- 32.许晶;杨蕤生;樊元成;付全红;张富利;  
AU:Xu, Jing; Yang, Ruisheng; Fan, Yuancheng; Fu, Quanhong; Zhang, Fuli  
TI:A Review of Tunable Electromagnetic Metamaterials With Anisotropic Liquid Crystals  
SO:FRONTIERS IN PHYSICS  
WOS:000626895400001
- 33.杨蕤生;许晶;shen, nian-hai;张富利;付全红;li, junjie;li, hongqiang;樊元成;  
AU:Yang, Ruisheng; Xu, Jing; Shen, Nian-Hai; Zhang, Fuli; Fu, Quanhong; Li, Junjie; Li, Hongqiang; Fan, Yuancheng  
TI:Subwavelength optical localization with toroidal excitations in plasmonic and Mie metamaterials  
SO:INFOMAT  
WOS:000625291800001
- 34.张彭超;胡亚杰;常健;王海鹏;  
AU:Zhang, P. C.; Hu, Y. J.; Chang, J.; Wang, H. P.  
TI:Microscopic hardness and dynamic mechanical analysis of rapidly solidified Fe-based amorphous alloys  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000619199300024
- 35.张文定;zhang, lu;meng, chao;gao, feng;  
AU:Zhang, Wending; Zhang, Lu; Meng, Chao; Gao, Feng  
TI:Generation of nanosecond cylindrical vector beams in two-mode fiber and its applications of stimulated Raman scattering  
SO:CHINESE OPTICS LETTERS  
WOS:000609169800002
- 36.邹鹏飞;王海鹏;郑晨辉;胡亮;常健;wei, b.;  
AU:Zou, P. F.; Wang, H. P.; Zheng, C. H.; Hu, L.; Chang, J.; Wei, B.  
TI:Electrostatic levitation processing and microscopic hardness property of hyperperitectic Ti<sub>60</sub>Ni<sub>40</sub> alloy

SO:INTERMETALLICS

WOS:000612168300003

(十三) 化学与化工学院(61 篇)

1.chang, yuan;zhang, jianquan;chen, yuzhong;chai, gaoda;xu, xiaopeng;yu, liyang;ma, ruijie;yu, han;liu, tao;刘佩;peng, qiang;yan, he;

AU:Chang, Yuan; Zhang, Jianquan; Chen, Yuzhong; Chai, Gaoda; Xu, Xiaopeng; Yu, Liyang; Ma, Ruijie; Yu, Han; Liu, Tao; Liu, Pei; Peng, Qiang; Yan, He

TI:Achieving Efficient Ternary Organic Solar Cells Using Structurally Similar Non-Fullerene Acceptors with Varying Flanking Side Chains

SO:ADVANCED ENERGY MATERIALS

WOS:000620990800001

2.cui, yuhong;yang, ke;王继启;shah, tariq;张秋禹;张宝亮;

AU:Cui, Yuhong; Yang, Ke; Wang, Jiqi; Shah, Tariq; Zhang, Qiuyu; Zhang, Baoliang

TI:Preparation of pleated RGO/MXene/Fe<sub>3</sub>O<sub>4</sub> microsphere and its absorption properties for electromagnetic wave

SO:CARBON

WOS:000600210100001

3.ding, jinxue;陈风波;陈建新;梁瑾;孔杰;

AU:Ding, Jinxue; Chen, Fengbo; Chen, Jianxin; Liang, Jin; Kong, Jie

TI:MXene-derived TiC/SiBCN ceramics with excellent electromagnetic absorption and high-temperature resistance

SO:JOURNAL OF THE AMERICAN CERAMIC SOCIETY

WOS:000600241100001

4.fan, rui;黄英;韩小鹏;彭轩懿;

AU:Fan, Rui; Huang, Ying; Han, Xiaopeng; Peng, Xuanyi

TI:High thermal conductivity and mechanical properties of Si@Graphite/Aluminum nitride/aluminum composites for high-efficiency thermal management

SO:JOURNAL OF ALLOYS AND COMPOUNDS

WOS:000614105800001

5.hao, zhen;姜碧强;hou, yueguo;li, chenyang;弋瑞轩;ji, yafei;li, jiajie;li, ailun;甘雪涛;赵建林;

AU:Hao, Zhen; Jiang, Biqiang; Hou, Yueguo; Li, Chenyang; Yi, Ruixuan; Ji, Yafei; Li, Jiajie; Li, Ailun; Gan, Xuetao; Zhao, Jianlin

TI:Continuous-wave pumped frequency upconversions in an InSe- integrated microfiber

SO:OPTICS LETTERS

WOS:000618473600009

- 6.huang, jiaxin;黄英;张政;gao, heng;李超;  
AU:Huang, Jiaxin; Huang, Ying; Zhang, Zheng; Gao, Heng; Li, Chao  
TI:Li<sub>6.7</sub>La<sub>3</sub>Zr<sub>1.7</sub>Ta<sub>0.3</sub>O<sub>12</sub> Reinforced PEO/PVDF-HFP Based Composite Solid Electrolyte for All Solid-State Lithium Metal Battery  
SO:ENERGY & FUELS  
WOS:000592961700150
- 7.ma, zhonglei;wei, ajing;li, yuntao;shao, liang;张鸿鸣;xiang, xiaolian;wang, jingping;ren, qinbo;kang, songlei;dong, diandian;ma, jianzhon;张广成;  
AU:Ma, Zhonglei; Wei, Ajing; Li, Yuntao; Shao, Liang; Zhang, Hongming; Xiang, Xiaolian; Wang, Jingping; Ren, Qinbo; Kang, Songlei; Dong, Diandian; Ma, Jianzhon; Zhang, Guangcheng  
TI:Lightweight, flexible and highly sensitive segregated microcellular nanocomposite piezoresistive sensors for human motion detection  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000608630700008
- 8.majeed, kashif;liu, bangjie;周凤涛;张秋禹;  
AU:Majeed, Kashif; Liu, Bangjie; Zhou, Fengtao; Zhang, Qiuyu  
TI:Synthesis of 1,2,3-Triazole-Fused Indole Derivatives via Copper-Catalyzed Cascade Reaction  
SO:SYNTHESIS-STUTTGART  
WOS:000621186100001
- 9.majeed, kashif;wang, lingna;liu, bangjie;郭子健;周凤涛;张秋禹;  
AU:Majeed, Kashif; Wang, Lingna; Liu, Bangjie; Guo, Zijian; Zhou, Fengtao; Zhang, Qiuyu  
TI:Metal-Free Tandem Approach for Triazole-Fused Diazepinone Scaffolds via [3+2]Cycloaddition/C-N Coupling Reaction  
SO:JOURNAL OF ORGANIC CHEMISTRY  
WOS:000606840200016
- 10.mu, qiu-qi;nie, yi-xue;li, hang;bai, xing-feng;liu, xue-wei;xu, zheng;xu, li-wen;  
AU:Mu, Qiu-Qi; Nie, Yi-Xue; Li, Hang; Bai, Xing-Feng; Liu, Xue-Wei; Xu, Zheng; Xu, Li-Wen  
TI:Catalytic asymmetric oxidative carbonylation-induced kinetic resolution of sterically hindered benzylamines to chiral isoindolinones  
SO:CHEMICAL COMMUNICATIONS  
WOS:000619625700011
- 11.pal, kumar bhaskar;guo, aoxin;das, mrinmoy;lee, jiande;bati, gabor;yip, benjamin rui peng;loh, teck-peng;liu, xue-wei;  
AU:Pal, Kumar Bhaskar; Guo, Aoxin; Das, Mrinmoy; Lee, Jiande; Bati, Gabor; Yip, Benjamin Rui Peng; Loh, Teck-Peng; Liu, Xue-Wei  
TI:Iridium-promoted deoxyglycoside synthesis: stereoselectivity and mechanistic insight  
SO:CHEMICAL SCIENCE  
WOS:000619216100025

12. wu, fei; yang, ke; 李强; shah, tariq; ahmad, mudasir; 张秋禹; 张宝亮;  
AU: Wu, Fei; Yang, Ke; Li, Qiang; Shah, Tariq; Ahmad, Mudasar; Zhang, Qiuyu; Zhang, Baoliang  
TI: Biomass-derived 3D magnetic porous carbon fibers with a helical/chiral structure toward superior microwave absorption

SO: CARBON

WOS: 000613126400005

13. yan, han; dai, xiaojun; 阮坤鹏; zhang, sijie; 史学涛; 郭永强; cai, huaqiang; 顾军渭;  
AU: Yan, Han; Dai, Xiaojun; Ruan, Kunpeng; Zhang, Sijie; Shi, Xuetao; Guo, Yongqiang; Cai, Huaqiang; Gu, Junwei

TI: Flexible thermally conductive and electrically insulating silicone rubber composite films with BNNS@Al<sub>2</sub>O<sub>3</sub> fillers

SO: ADVANCED COMPOSITES AND HYBRID MATERIALS

WOS: 000614675700002

14. yan, long; ma, pengcheng; liu, yichen; 马晓燕; 陈芳; li, mengqi;

AU: Yan, Long; Ma, Pengcheng; Liu, Yichen; Ma, Xiaoyan; Chen, Fang; Li, Mengqi

TI: 3D coral-like gold/carbon paper electrode modified with covalent and cross-linked enzyme aggregates for electrochemical sensing of glucose

SO: MICROCHEMICAL JOURNAL

WOS: 000598326700008

15. yang, zuoting; 王继启; shah, tariq; 刘佩; ahmad, mudasir; 张秋禹; 张宝亮;

AU: Yang, Zuoting; Wang, Jiqi; Shah, Tariq; Liu, Pei; Ahmad, Mudasar; Zhang, Qiuyu; Zhang, Baoliang

TI: Development of surface imprinted heterogeneous nitrogen-doped magnetic carbon nanotubes as promising materials for protein separation and purification

SO: TALANTA

WOS: 000600787800010

16. zhang, hao; ye, ruijuan; mu, yuguang; li, tianhu; zeng, huaqiang;

AU: Zhang, Hao; Ye, Ruijuan; Mu, Yuguang; Li, Tianhu; Zeng, Huaqiang

TI: Small Molecule-Based Highly Active and Selective K<sup>+</sup> Transporters with Potent Anticancer Activities

SO: NANO LETTERS

WOS: 000619638600025

17. zhang, yuanbo; 颜红侠; xu, peilun; 郭留龙; yang, kaiming; liu, rui; 冯维旭;

AU: Zhang, Yuanbo; Yan, Hongxia; Xu, Peilun; Guo, Liulong; Yang, Kaiming; Liu, Rui; Feng, Weixu

TI: A novel POSS-containing polyimide: Synthesis and its composite coating with graphene-like MoS<sub>2</sub> for outstanding tribological performance

SO: PROGRESS IN ORGANIC COATINGS

WOS: 000613583700009

- 18.zhang, zehong;wang, le;周波;wang, sichang;fan, lin;胡思海;吴耀国;  
AU:Zhang, Zehong; Wang, Le; Zhou, Bo; Wang, Sichang; Fan, Lin; Hu, Sihai; Wu, Yaoguo  
TI:Adsorption Performance and Mechanism of Synthetic Schwertmannite to Remove  
Low-Concentration Fluorine in Water  
SO:BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY  
WOS:000619723400001
- 19.zhao, jia;张军亮;wang, lei;li, jiakun;冯涛;fan, juncheng;陈立新;顾军渭;  
AU:Zhao, Jia; Zhang, Junliang; Wang, Lei; Li, Jiakun; Feng, Tao; Fan, Juncheng; Chen, Lixin; Gu,  
Junwei  
TI:Superior wave-absorbing performances of silicone rubber composites via introducing  
covalently bonded SnO<sub>2</sub>@MWCNT absorbent with encapsulation structure  
SO:COMPOSITES COMMUNICATIONS  
WOS:000604634400006
- 20.zheng, nan;刘杰;王宇航;李春梅;张秋禹;  
AU:Zheng, Nan; Liu, Jie; Wang, Yuhang; Li, Chunmei; Zhang, Qiuyu  
TI:Preparation of chitosan-reduced graphene oxide (CS-RGO) microcapsules and its application in  
UV/moisture-induced self-healing coatings  
SO:PROGRESS IN ORGANIC COATINGS  
WOS:000613601400002
- 21.陈晨;黄英;meng, zhuoyue;xu, zhipeng;刘攀博;李铁虎;  
AU:Chen, Chen; Huang, Ying; Meng, Zhuoyue; Xu, Zhipeng; Liu, Panbo; Li, Tiehu  
TI:Multi-heteroatom doped porous carbon derived from insect feces for capacitance-enhanced  
sodium-ion storage  
SO:JOURNAL OF ENERGY CHEMISTRY  
WOS:000605249800001
- 22.陈晨;黄英;meng, zhuoyue;zhang, jiabin;路梦伟;刘攀博;李铁虎;  
AU:Chen, Chen; Huang, Ying; Meng, Zhuoyue; Zhang, Jiabin; Lu, Mengwei; Liu, Panbo; Li,  
Tiehu  
TI:Insight into the rapid sodium storage mechanism of the fiber-like oxygen-doped hierarchical  
porous biomass derived hard carbon  
SO:JOURNAL OF COLLOID AND INTERFACE SCIENCE  
WOS:000618704500065
- 23.陈文卓;li, xuefeng;刘程飞;何佳;qi, miao;孙乐;shi, bingbing;sepehrpour, hajar;li, hui;田  
威;stang, peter j.;  
AU:Chen, Wenzhuo; Li, Xuefeng; Liu, Chengfei; He, Jia; Qi, Miao; Sun, Yue; Shi, Bingbing;  
Sepehrpour, Hajar; Li, Hui; Tian, Wei; Stang, Peter J.  
TI:beta-Cyclodextrin modified Pt(II) metallacycle-based supramolecular hyperbranched polymer  
assemblies for DOX delivery to liver cancer cells  
SO:PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED

STATES OF AMERICA  
WOS:000598977500017

24.陈文卓;何佳;li, hui;li, xuefeng;田威;  
AU:Chen, Wenzhuo; He, Jia; Li, Hui; Li, Xuefeng; Tian, Wei  
TI:A quinolone derivative-based organoplatinum(II) metallacycle supramolecular self-delivery nanocarrier for combined cancer therapy  
SO:SUPRAMOLECULAR CHEMISTRY  
WOS:000598955900001

25.陈欣;雷锋;郑虹;姜雪;张宝亮;张和鹏;lu, chuan;张秋禹;  
AU:Chen, Xin; Lei, Xingfeng; Zheng, Hong; Jiang, Xue; Zhang, Baoliang; Zhang, Hepeng; Lu, Chuan; Zhang, Qiuyu  
TI:Facile one-step synthesis of magnetic Zeolitic Imidazolate Framework for ultra fast removal of Congo red from water  
SO:MICROPOROUS AND MESOPOROUS MATERIALS  
WOS:000601002900005

26.杜玉章;yu, guanxiong;戴杏怡;wang, xudong;yao, bin;孔杰;  
AU:Du, Yuzhang; Yu, Guanxiong; Dai, Xingyi; Wang, Xudong; Yao, Bin; Kong, Jie  
TI:Highly Stretchable, Self-Healable, Ultrasensitive Strain and Proximity Sensors Based on Skin-Inspired Conductive Film for Human Motion Monitoring  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000592923100085

27.樊琳;周波;张生;胡思海;mi, xiaohui;孙然;吴耀国;  
AU:Fan, Lin; Zhou, Bo; Zhang, Sheng; Hu, Sihai; Mi, Xiaohui; Sun, Ran; Wu, Yaoguo  
TI:Adsorptive Removal of Low-Concentration Cr(VI) in Aqueous Solution by Mg-Al Layered Double Oxides  
SO:BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY  
WOS:000604487300003

28.冯维旭;huang, yujuan;颜红侠;lu, xingqiang;  
AU:Feng, Weixu; Huang, Yujuan; Yan, Hongxia; Lu, Xingqiang  
TI:Smooth color tuning of polymer and Eu<sup>3+</sup>-metallopolymer via post-modification effects of BF<sub>2</sub>-chelation  
SO:JOURNAL OF LUMINESCENCE  
WOS:000609099000006

29.付康;lu, chuan;刘毅彬;zhang, hao;张宝亮;张和鹏;周凤涛;张秋禹;朱苞蕾;  
AU:Fu, Kang; Lu, Chuan; Liu, Yibin; Zhang, Hao; Zhang, Baoliang; Zhang, Hepeng; Zhou, Fengtao; Zhang, Qiuyu; Zhu, Baolei  
TI:Mechanically robust, self-healing superhydrophobic anti-icing coatings based on a novel fluorinated polyurethane synthesized by a two-step thiol click reaction

SO:CHEMICAL ENGINEERING JOURNAL

WOS:000601344700002

30.高小刚;黄英;张政;batool, saima;li, xiang;李铁虎;

AU:Gao, Xiaogang; Huang, Ying; Zhang, Zheng; Batool, Saima; Li, Xiang; Li, Tiehu

TI:Porous Hollow Carbon Aerogel-Assembled Core@Polypyrrole Nanoparticle Shell as an Efficient Sulfur Host through a Tunable Molecular Self-Assembly Method for Rechargeable Lithium/Sulfur Batteries

SO:ACS SUSTAINABLE CHEMISTRY & ENGINEERING

WOS:000586722300004

31.高昭;shi, lulu;ling, xiao;chen, ze;mei, qingsong;wang, feng;

AU:Gao, Zhao; Shi, Lulu; Ling, Xiao; Chen, Ze; Mei, Qingsong; Wang, Feng

TI:Near-infrared photon-excited energy transfer in platinum(ii)-based supramolecular polymers assisted by upconverting nanoparticles

SO:CHEMICAL COMMUNICATIONS

WOS:000620719300017

32.高振国;张教强;lei, duo;guo, zhaochen;张世杰;song, yihe;wang, jia;寇开昌;

AU:Gao, Zhenguo; Zhang, Jiaoqiang; Lei, Duo; Guo, Zhaochen; Zhang, Shijie; Song, Yihe; Wang, Jia; Kou, Kaichang

TI:Ferrocene decorative phenolic epoxy resin as lightweight thermal-stable dielectric relaxor for electromagnetic wave absorption

SO:COMPOSITES COMMUNICATIONS

WOS:000604634400007

33.耿旺昌;cao, xin-rou;xu, shi-lu;yang, jiang-hua;babar, natasha;he, zi-jun;张秋禹;

AU:Geng, Wang-Chang; Cao, Xin-Rou; Xu, Shi-Lu; Yang, Jiang-Hua; Babar, Natasha; He, Zi-Jun; Zhang, Qiu-Yu

TI:Synthesis of hollow spherical nickel oxide and its gas-sensing properties

SO:RARE METALS

WOS:000609368200001

34.顾慧敏;刘毅彬;wang, lichun;张宝亮;尹德忠;张秋禹;

AU:Gu, Huimin; Liu, Yibin; Wang, Lichun; Zhang, Baoliang; Yin, Dezhong; Zhang, Qiuyu

TI:Polymer brush-grafted monolithic macroporous polyHIPEs obtained by surface-initiated ARGET ATRP and heparinized for Enterovirus 71 purification

SO:JOURNAL OF APPLIED POLYMER SCIENCE

WOS:000603604900001

35.韩小鹏;黄英;彭轩懿;高小刚;李铁虎;刘攀博;

AU:Han, Xiaopeng; Huang, Ying; Peng, Xuanyi; Gao, Xiaogang; Li, Tiehu; Liu, Panbo

TI:3D continuous copper networks coated with graphene in Al-matrix composites for efficient thermal management

SO:COMPOSITE STRUCTURES

WOS:000609370200014

36. 黄英;彭轩懿;liu, xudong;陈晨;韩小鹏;

AU:Huang, Ying; Peng, Xuanyi; Liu, Xudong; Chen, Chen; Han, Xiaopeng

TI:Development of SiC fiber through heat treatment of silica aerogel by in-situ curing

SO:MATERIALS LETTERS

WOS:000594710800007

37. 黄英;申媛媛;秦秀兰;wang, ke;

AU:Huang, Ying; Shen, Yuanyuan; Qin, Xiulan; Wang, Ke

TI:Enhancing visible-light photocatalytic activity by strongly binding flake BiFeO<sub>3</sub> nanoparticles on graphene sheets

SO:MICRO & NANO LETTERS

WOS:000598697500009

38. 贾倩;lei, duo;张世杰;张教强;liu, ning;寇开昌;

AU:Jia, Qian; Lei, Duo; Zhang, Shijie; Zhang, Jiaoqiang; Liu, Ning; Kou, Kaichang

TI:Solubility measurement and correlation for HNIW center dot TNT co-crystal in nine pure solvents from T = (283.15 to 318.15) K

SO:JOURNAL OF MOLECULAR LIQUIDS

WOS:000610844800022

39. 李永江;马晓燕;马敬玉;zhang, zongwu;niu, zhaoqi;陈芳;

AU:Li, Yongjiang; Ma, Xiaoyan; Ma, Jingyu; Zhang, Zongwu; Niu, Zhaoqi; Chen, Fang

TI:Fabrication of Pore-Selective Metal-Nanoparticle-Functionalized Honeycomb Films via the Breath Figure Accompanied by In Situ Reduction

SO:POLYMERS

WOS:000615447500001

40. 梁瑾;孔杰;张健;

AU:Liang, Jin; Kong, Jie; Zhang, Jian

TI:Hollow Concave Zinc-Doped Co<sub>3</sub>O<sub>4</sub> Nanosheets/Carbon Composites as Ultrahigh Capacity Anode Materials for Lithium-Ion Batteries

SO:CHEMELECTROCHEM

WOS:000607645400022

41. 刘攀博;gao, sai;王医;黄英;周凤涛;刘培洲;

AU:Liu, Panbo; Gao, Sai; Wang, Yi; Huang, Ying; Zhou, Fengtao; Liu, Peizhou

TI:Magnetic porous N-doped carbon composites with adjusted composition and porous microstructure for lightweight microwave absorbers

SO:CARBON

WOS:000625347900027

42. 刘小燕;吴耀国;孙然;胡思海;乔子霞;wang, sichang;zhang, zehong;  
AU:Liu, Xiaoyan; Wu, Yaoguo; Sun, Ran; Hu, Sihai; Qiao, Zixia; Wang, Sichang; Zhang, Zehong  
TI:Nitrogen species control the interaction between NO<sub>3</sub>-N reduction and aniline degradation and microbial community structure in the oxic-anoxic transition zone  
SO:ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH  
WOS:000616913700013
43. 钱进;bai, linqin;zhang, mingkuan;陈琳;yan, xueqian;孙然;zhang, meiting;chen, guang-hao;wu, di;  
AU:Qian, Jin; Bai, Linqin; Zhang, Mingkuan; Chen, Lin; Yan, Xueqian; Sun, Ran; Zhang, Meiting; Chen, Guang-Hao; Wu, Di  
TI:Achieving rapid thiosulfate-driven denitrification (TDD) in a granular sludge system  
SO:WATER RESEARCH  
WOS:000613296100007
44. 乔子霞;胡思海;吴耀国;孙然;刘小燕;chan, jiangwei;  
AU:Qiao, Zixia; Hu, Sihai; Wu, Yaoguo; Sun, Ran; Liu, Xiaoyan; Chan, Jiangwei  
TI:Changes in the fluorescence intensity, degradability, and aromaticity of organic carbon in ammonium and phenanthrene-polluted aquatic ecosystems  
SO:RSC ADVANCES  
WOS:000607364700049
45. 秦建彬;wang, tianwei;yun, jin;guo, borui;史学涛;张广成;  
AU:Qin, Jianbin; Wang, Tianwei; Yun, Jin; Guo, Borui; Shi, Xuetao; Zhang, Guangcheng  
TI:Response and adaptability of composites composed of the STF-treated Kevlar fabric to temperature  
SO:COMPOSITE STRUCTURES  
WOS:000618762400010
46. 任天宁;朱光明;hou, xiao;  
AU:Ren, Tianning; Zhu, Guangming; Hou, Xiao  
TI:The improved interface performance between carbon fiber and poly(ether-ether-ketone) by sulfonated polyether sulfone (s-PSF) sizing agent with different sulfonation degree  
SO:JOURNAL OF APPLIED POLYMER SCIENCE  
WOS:000600014700001
47. 任天宁;朱光明;ren, xiaoming;tian, renjie;li, ben;  
AU:Ren, Tianning; Zhu, Guangming; Ren, Xiaoming; Tian, Renjie; Li, Ben  
TI:Improving Interfacial Interactions of CF/PEEK Composites with Sulfonated Polyether Sulfone  
SO:FIBERS AND POLYMERS  
WOS:000612136500010

48. 田艺;刘毅彬;su, zhengzhou;王慎强;张宝亮;张和鹏;张秋禹;  
AU:Tian, Yi; Liu, Yibin; Su, Zhengzhou; Wang, Shenqiang; Zhang, Baoliang; Zhang, Hepeng;  
Zhang, Qiuyu  
TI:Biomimetic Brushlike Slippery Coatings with Mechanically Robust, Self-Cleaning, and  
Icephobic Properties  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000596876400048
49. 王德超;xin, yangyang;李晓倩;ning, hailong;王钰登;姚东东;郑亚萍;meng, zhuoyue;yang,  
zhiyuan;pan, yuting;li, peipei;王红妮;he, zhongjie;樊文迪;  
AU:Wang, Dechao; Xin, Yangyang; Li, Xiaoqian; Ning, Hailong; Wang, Yudeng; Yao, Dongdong;  
Zheng, Yaping; Meng, Zhuoyue; Yang, Zhiyuan; Pan, Yuting; Li, Peipei; Wang, Hongni; He,  
Zhongjie; Fan, Wendi  
TI:Transforming Metal-Organic Frameworks into Porous Liquids via a Covalent Linkage Strategy  
for CO<sub>2</sub> Capture  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000612551400042
50. 王德超;xin, yangyang;王钰登;李晓倩;wu, hu;zhang, weirui;姚东东;王红妮;郑亚萍;he,  
zhongjie;yang, zhiyuan;雷星锋;  
AU:Wang, Dechao; Xin, Yangyang; Wang, Yudeng; Li, Xiaoqian; Wu, Hu; Zhang, Weirui; Yao,  
Dongdong; Wang, Hongni; Zheng, Yaping; He, Zhongjie; Yang, Zhiyuan; Lei, Xingfeng  
TI:A general way to transform Ti<sub>3</sub>C<sub>2</sub>T<sub>x</sub> MXene into solvent-free fluids for filler phase  
applications  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000620263300004
51. 王文艳;雷星锋;何小伟;刘宗旭;李春梅;陈妍慧;朱苞蕾;张秋禹;  
AU:Wang, Wenyan; Lei, Xingfeng; He, Xiaowei; Liu, Zongxu; Li, Chunmei; Chen, Yanhui; Zhu,  
Baolei; Zhang, Qiuyu  
TI:Strong and highly stretchable ionic conductive elastomer based on hydrogen bonding  
SO:COMPOSITES SCIENCE AND TECHNOLOGY  
WOS:000595955300006
52. 王文艳;刘宗旭;郭子健;张军亮;李春梅;秋帅;雷星锋;张秋禹;  
AU:Wang, Wenyan; Liu, Zongxu; Guo, Zijian; Zhang, Junliang; Li, Chunmei; Qiu, Shuai; Lei,  
Xingfeng; Zhang, Qiuyu  
TI:Hydrogen Bonding-Derived Healable Polyacrylate Elastomers via On-demand  
Copolymerization of n-Butyl Acrylate and tert-Butyl Acrylate  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000592481300061

53. 徐婷婷;cao, weiwei;kong, dechong;秦秀兰;song, jiale;寇开昌;陈立新;qiao, qiuan;黄维;  
AU: Xu, Tingting; Cao, Weiwei; Kong, Dechong; Qin, Xiulan; Song, Jiale; Kou, Kaichang; Chen, Lixin; Qiao, Qiuan; Huang, Wei  
TI: Enhanced catalytic property of transparent PEDOT counter electrodes for bifacial dye sensitized solar cells  
SO: MATERIALS TODAY COMMUNICATIONS  
WOS: 000600975700001
54. 徐婷婷;wan, zhi;tang, hebing;赵晨辉;lv, shaoshen;chen, yonghua;陈立新;qiao, qiuan;黄维;  
AU: Xu, Tingting; Wan, Zhi; Tang, Hebing; Zhao, Chenhui; Lv, Shaoshen; Chen, Yonghua; Chen, Lixin; Qiao, Qiuan; Huang, Wei  
TI: Carbon quantum dot additive engineering for efficient and stable carbon-based perovskite solar cells  
SO: JOURNAL OF ALLOYS AND COMPOUNDS  
WOS: 000614114500034
55. 闫婧;黄英;liu, xudong;zhaoh, xiaoxiao;李铁虎;赵阳;刘攀博;  
AU: Yan, Jing; Huang, Ying; Liu, Xudong; Zhao, Xiaoxiao; Li, Tiehu; Zhao, Yang; Liu, Panbo  
TI: Polypyrrole-Based Composite Materials for Electromagnetic Wave Absorption  
SO: POLYMER REVIEWS  
WOS: 000608536400001
56. 张爱波;wang, dong;李宜茹;郑文;zhang, qunzheng;孔杰;  
AU: Zhang, Aibo; Wang, Dong; Li, Yiru; Zheng, Wen; Zhang, Qunzheng; Kong, Jie  
TI: The effect of microspheres surface morphology on the enhanced microwave absorbing properties of MWCNTs  
SO: JOURNAL OF POLYMER RESEARCH  
WOS: 000619881700001
57. 张媛静;li, jianfeng;hao, qichen;zhi, chuanshun;cui, chuwen;胡思海;吴耀国;  
AU: Zhang, Yuanjing; Li, Jianfeng; Hao, Qichen; Zhi, Chuanshun; Cui, Chuwen; Hu, Sihai; Wu, Yaoguo  
TI: Sources and hydrogeological conditions that cause high iodine concentrations in deep groundwater in the Zhangwei watershed, North China Plain  
SO: ENVIRONMENTAL EARTH SCIENCES  
WOS: 000623158000001
58. 张政;黄英;gao, heng;李超;huang, jiaxin;刘攀博;  
AU: Zhang, Zheng; Huang, Ying; Gao, Heng; Li, Chao; Huang, Jiaxin; Liu, Panbo  
TI: 3D glass fiber cloth reinforced polymer electrolyte for solid-state lithium metal batteries  
SO: JOURNAL OF MEMBRANE SCIENCE  
WOS: 000609146700006

59.郑华;王慎强;lu, chuan;任亚峰;刘钊;ding, dongliang;吴志强;wang, xiangyi;陈妍慧;张秋禹;  
AU:Zheng, Hua; Wang, Shenqiang; Lu, Chuan; Ren, Yafeng; Liu, Zhao; Ding, Dongliang; Wu, Zhiqiang; Wang, Xiangyi; Chen, Yanhui; Zhang, Qiuyu  
TI:Thermal, Near-Infrared Light, and Amine Solvent Triple-Responsive Recyclable Imine-Type Vitriimer: Shape Memory, Accelerated Photohealing/Welding, and Destructing Behaviors  
SO:INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH  
WOS:000600204000015

60.郑华;王慎强;周丽;he, xijing;cheng, zhijian;cheng, fang;liu, zhao;wang, xiangyi;陈妍慧;张秋禹;  
AU:Zheng, Hua; Wang, Shenqiang; Zhou, Li; He, Xijing; Cheng, Zhijian; Cheng, Fang; Liu, Zhao; Wang, Xiangyi; Chen, Yanhui; Zhang, Qiuyu  
TI:Injectable multi-responsive micelle/nanocomposite hybrid hydrogel for bioenzyme and photothermal augmented chemodynamic therapy of skin cancer and bacterial infection  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000600982700003

61.周静静;王明齐;张宝亮;张秋禹;  
AU:Zhou, Jingjing; Wang, Mingqi; Zhang, Baoliang; Zhang, Qiuyu  
TI:Metal coordination assisted thermo-sensitive magnetic imprinted microspheres for selective adsorption and efficient elution of proteins  
SO:COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS  
WOS:000616035700002

#### (十四) 管理学院(13 篇)

1.wang, fan;li, jia-jun;何鹏举;薛颖;  
AU:Wang, Fan; Li, Jia-Jun; He, Peng-Ju; Xue, Ying  
TI:On the MTO production operations inspired by the pursuit-evasion game  
SO:MODERN PHYSICS LETTERS B  
WOS:000620790400001

2.wu, bei;cai, lirong;  
AU:Wu, Bei; Cai, Lirong  
TI:On reliability analysis of a load-sharing k-out-of-n: G system with interacting Markov subsystems  
SO:INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH  
WOS:000620046100001

3.zhou, chen hao;ma, ning;cao, xin hu;lee, loo hay;chew, ek peng;  
AU:Zhou, Chenhao; Ma, Ning; Cao, Xinhua; Lee, Loo Hay; Chew, Ek Peng  
TI:Classification and literature review on the integration of simulation and optimization in maritime logistics studies  
SO:IIEE TRANSACTIONS

WOS:000610610500001

4.白旭京;li, jiajun;

AU:Bai, Xujing; Li, Jiajun

TI:Intelligent platform for real-time page view statistics using educational big data digital resource sharing

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000618076700096

5.昌健;王莉芳;hao, jin-kao;王阳;

AU:Chang, Jian; Wang, Lifang; Hao, Jin-Kao; Wang, Yang

TI:Parallel iterative solution-based tabu search for the obnoxious p-median problem

SO:COMPUTERS & OPERATIONS RESEARCH

WOS:000608132500010

6.郭敏;杨乃定;王京北;张延禄;

AU:Guo, Min; Yang, Naiding; Wang, Jingbei; Zhang, Yanlu

TI:Multi-dimensional proximity and network stability: the moderating role of network cohesion

SO:SCIENTOMETRICS

WOS:000617856300002

7.郝姿容;刘晨光;goh, mark;

AU:Hao, Zirong; Liu, Chenguang; Goh, Mark

TI:Determining the effects of lean production and servitization of manufacturing on sustainable performance

SO:SUSTAINABLE PRODUCTION AND CONSUMPTION

WOS:000607829100007

8.李乘龙;mukherjee, amitava;

AU:Li, Chenglong; Mukherjee, Amitava

TI:Two economically optimized nonparametric schemes for monitoring process variability

SO:QUALITY AND RELIABILITY ENGINEERING INTERNATIONAL

WOS:000609903800001

9.李薇;段平;su, jingzhi;

AU:Li, Wei; Duan, Ping; Su, Jingzhi

TI:The effectiveness of project management construction with data mining and blockchain consensus

SO:JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING

WOS:000620414300003

10.王强;缪小明;

AU:Wang, Qiang; Miao, Xiaoming

TI:Innovative Ecological Economic System Based on 5G Network and Internet of Things

SO:MICROPROCESSORS AND MICROSYSTEMS

WOS:000612217100002

11.闫虹如;柴华奇;

AU:Yan, Hongru; Chai, Huaqi

TI:Consumers' Intentions towards Green Hotels in China: An Empirical Study Based on Extended Norm Activation Model

SO:SUSTAINABILITY

WOS:000624841200001

12.闫虹如;柴华奇;dai, yang;

AU:Yan, Hongru; Chai, Huaqi; Dai, Yang

TI:A management of early warning and risk control based on data fusion for COVID-19

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000599232800087

13.张熠沛;che, ada;chu, feng;

AU:Zhang, Yipei; Che, Ada; Chu, Feng

TI:Improved model and efficient method for bi-objective closed-loop food supply chain problem with returnable transport items

SO:INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH

WOS:000597042100001

### （十五）人文与经法学院(2 篇)

1.wang, yichen;liu, chenguang;wang, qi yuan;qin, quande;任洪浩;cao, junji;

AU:Wang, Yichen; Liu, ChenGuang; Wang, Qi yuan; Qin, Quande; Ren, Honghao; Cao, Junji

TI:Impacts of natural and socioeconomic factors on PM2.5 from 2014 to 2017

SO:JOURNAL OF ENVIRONMENTAL MANAGEMENT

WOS:000621651600003

2.任林静;li, jie;li, cong;dang, peiyang;

AU:Ren, Linjing; Li, Jie; Li, Cong; Dang, Peiyang

TI:Can ecotourism contribute to ecosystem? Evidence from local residents' ecological behaviors

SO:SCIENCE OF THE TOTAL ENVIRONMENT

WOS:000604432900080

## (十六) 软件学院(9 篇)

- 1.gan hong-ping;zhang tao;hua yi;shu jun;he li-jun;  
AU:Gan Hong-Ping; Zhang Tao; Hua Yi; Shu Jun; He Li-Jun  
TI:Toeplitz-block sensing matrix based on bipolar chaotic sequence  
SO:ACTA PHYSICA SINICA  
WOS:000616120300032
  
- 2.irfan, muhammad;郑江滨;iqbal, muhammad;arif, muhammad hassan;  
AU:Irfan, Muhammad; Zheng Jiangbin; Iqbal, Muhammad; Arif, Muhammad Hassan  
TI:A novel lifelong learning model based on cross domain knowledge extraction and transfer to classify underwater images  
SO:INFORMATION SCIENCES  
WOS:000612175800006
  
- 3.nie, xuan;takalkar, madhumita a.;duan, mengyang;zhang, haimin;徐敏;  
AU:Nie, Xuan; Takalkar, Madhumita A.; Duan, Mengyang; Zhang, Haimin; Xu, Min  
TI:GEME: Dual-stream multi-task Gender-based micro-expression recognition  
SO:NEUROCOMPUTING  
WOS:000611067800002
  
- 4.ullah, farhan;al-turjman, fadi;nayyar, anand;  
AU:Ullah, Farhan; Al-Turjman, Fadi; Nayyar, Anand  
TI:IoT-based green city architecture using secured and sustainable android services  
SO:ENVIRONMENTAL TECHNOLOGY & INNOVATION  
WOS:000597138700009
  
- 5.ullah, farhan;jabbar, sohail;mostarda, leonardo;  
AU:Ullah, Farhan; Jabbar, Sohail; Mostarda, Leonardo  
TI:An intelligent decision support system for software plagiarism detection in academia  
SO:INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS  
WOS:000620183400001
  
- 6.ullah, farhan;naeem, muhammad rashid;mostarda, leonardo;shah, syed aziz;  
AU:Ullah, Farhan; Naeem, Muhammad Rashid; Mostarda, Leonardo; Shah, Syed Aziz  
TI:Clone detection in 5G-enabled social IoT system using graph semantics and deep learning model  
SO:INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS  
WOS:000606730100001
  
- 7.ullah, shamsher;din, nizamud;  
AU:Ullah, Shamsher; Din, Nizamud  
TI:Blind signcryption scheme based on hyper elliptic curves cryptosystem  
SO:PEER-TO-PEER NETWORKING AND APPLICATIONS  
WOS:000608095100001

8.李飞;郑江滨;张元方;

AU:Li, Fei; Zheng, Jiangbin; Zhang, Yuan-fang

TI:Generative adversarial network for low-light image enhancement

SO:IET IMAGE PROCESSING

WOS:000610608100001

9.郑炜;wu, ying;wu, xiaoxue;feng, chen;sui, yulei;luo, xiapu;zhou, yajin;

AU:Zheng, Wei; Wu, Ying; Wu, Xiaoxue; Feng, Chen; Sui, Yulei; Luo, Xiapu; Zhou, Yajin

TI:A survey of Intel SGX and its applications

SO:FRONTIERS OF COMPUTER SCIENCE

WOS:000605659800001

### (十七) 生命学院(20 篇)

1.bai, que;韩凯;董凯;郑彩云;张妍妮;long, qianfa;卢婷利;

AU:Bai, Que; Han, Kai; Dong, Kai; Zheng, Caiyun; Zhang, Yanni; Long, Qianfa; Lu, Tingli

TI:Potential Applications of Nanomaterials and Technology for Diabetic Wound Healing

SO:INTERNATIONAL JOURNAL OF NANOMEDICINE

WOS:000596359100003

2.fu, dongjie;liu, dingchang;张连兵;孙乐明;fu, dongjie;liu, dingchang;张连兵;孙乐明;

AU:Fu, Dongjie; Liu, Dingchang; Zhang, Lianbing; Sun, Leming

TI:Self-assembled fluorescent tripeptide nanoparticles for bioimaging and drug delivery applications

SO:CHINESE CHEMICAL LETTERS

WOS:000600917100035

3.lv, huanhuan;liu, junyu;zhen, chenxiao;wang, yijia;wei, yunpeng;ren, weihao;商澎;

AU:Lv, Huanhuan; Liu, Junyu; Zhen, Chenxiao; Wang, Yijia; Wei, Yunpeng; Ren, Weihao; Shang, Peng

TI:Magnetic fields as a potential therapy for diabetic wounds based on animal experiments and clinical trials

SO:CELL PROLIFERATION

WOS:000615789500001

4.yang, jiancheng;王圣航;zhang, gejing;fang, yanwen;fang, zhicai;商澎;zhang, hao;

AU:Yang, Jiancheng; Wang, Shenghang; Zhang, Gejing; Fang, Yanwen; Fang, Zhicai; Shang, Peng; Zhang, Hao

TI:Static Magnetic Field (2-4 T) Improves Bone Microstructure and Mechanical Properties by Coordinating Osteoblast/Osteoclast Differentiation in Mice

SO:BIOELECTROMAGNETICS

WOS:000624506900001

5. zhang, ru; li, jun; mao, chuyang; dong, zhiwei; 何金武; 刘贵春; zhao, ruoping; 王文; li, xueyan;  
AU: Zhang, Ru; Li, Jun; Mao, Chuyang; Dong, Zhiwei; He, Jinwu; Liu, Guichun; Zhao, Ruoping;  
Wang, Wen; Li, Xueyan  
TI: The mitochondrial genome of one 'twisted-wing parasite' *Xenos cf. moutoni* (Insecta, Strepsiptera, Xenidae) from Gaoligong Mountains, Southwest of China  
SO: MITOCHONDRIAL DNA PART B-RESOURCES  
WOS: 000619516600001
6. 董凯; zhao, zhuang-zhuang; kang, jian; lin, lei-ruo; chen, wen-ting; liu, jin-xi; 武祥龙; 卢婷利;  
AU: Dong, Kai; Zhao, Zhuang-Zhuang; Kang, Jian; Lin, Lei-Ruo; Chen, Wen-Ting; Liu, Jin-Xi;  
Wu, Xiang-Long; Lu, Ting-Li  
TI: Cinnamaldehyde and Doxorubicin Co-Loaded Graphene Oxide Wrapped Mesoporous Silica Nanoparticles for Enhanced MCF-7 Cell Apoptosis  
SO: INTERNATIONAL JOURNAL OF NANOMEDICINE  
WOS: 000600589900015
7. 高永光; huangfu, shu-yuan; patil, suryaji; tang, quan; sun, wan; 李郁; lu, zhong-lin; 蹇爱荣;  
AU: Gao, Yong-Guang; Huangfu, Shu-Yuan; Patil, Suryaji; Tang, Quan; Sun, Wan; Li, Yu; Lu, Zhong-Lin; Qian, Airong  
TI: [12]aneN(3)-based multifunctional compounds as fluorescent probes and nucleic acids delivering agents  
SO: DRUG DELIVERY  
WOS: 000607743700005
8. 李国斌; zhang, lan; 宁凯婷; yang, baoqiang; acosta, francisca m.; 商澎; jiang, jean x.; 续惠云;  
AU: Li, Guobin; Zhang, Lan; Ning, Kaiting; Yang, Baoqiang; Acosta, Francisca M.; Shang, Peng; Jiang, Jean X.; Xu, Huiyun  
TI: Osteocytic Connexin43 Channels Regulate Bone-Muscle Crosstalk  
SO: CELLS  
WOS: 000622382300001
9. 李京宝; li, lina; wang, jingyi; zhu, erkang; shao, chen;  
AU: Li, Jingbao; Li, Lina; Wang, Jingyi; Zhu, Erkang; Shao, Chen  
TI: Morphology, morphogenesis and molecular phylogeny of a novel soil ciliate, *Afrokahliella paramacrostoma* n. sp. (Ciliophora, Hypotrichia)  
SO: EUROPEAN JOURNAL OF PROTISTOLOGY  
WOS: 000615988500006
10. 陆瑶; song, yuyang; zhu, jing; 徐晓光; 庞冰; 金含; 蒋春美; liu, yanlin; 师俊玲;  
AU: Lu, Yao; Song, Yuyang; Zhu, Jing; Xu, Xiaoguang; Pang, Bing; Jin, Han; Jiang, Chunmei; Liu, Yanlin; Shi, Junling  
TI: Potential application of CHS and 4CL genes from grape endophytic fungus in production of naringenin and resveratrol and the improvement of polyphenol profiles and flavour of wine  
SO: FOOD CHEMISTRY

WOS:000617924800008

11.邵东燕;ye, linjie;zhu, bobo;李琦;杨慧;师俊玲;黄庆生;赵雯;

AU:Shao, Dongyan; Ye, Linjie; Zhu, Bobo; Li, Qi; Yang, Hui; Shi, Junling; Huang, Qingsheng; Zhao, Wen

TI:Mechanisms of the Effect of Simulated Microgravity on the Cytotoxicity of NK Cells Following the DNA Methylation of NKG2D and the Expression of DAP10

SO:MICROGRAVITY SCIENCE AND TECHNOLOGY

WOS:000608039800002

12.孙超;mikhaylov, roman;fu, yongqing;wu, fangda;wang, hanlin;苑曦宸;xie, zhihua;liang, dongfang;wu, zhenlin;yang, xin;

AU:Sun, Chao; Mikhaylov, Roman; Fu, Yongqing; Wu, Fangda; Wang, Hanlin; Yuan, Xichen; Xie, Zhihua; Liang, Dongfang; Wu, Zhenlin; Yang, Xin

TI:Flexible Printed Circuit Board as Novel Electrodes for Acoustofluidic Devices

SO:IEEE TRANSACTIONS ON ELECTRON DEVICES

WOS:000603033200036

13.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

14.孙瑜隆;kuang, yuanyuan;zu, zhuo;zhang, jin;ma, xiaolong;xing, xiaoyu;liu, lingyi;miao, yuchen;ren, tao;李慧;梅其炳;

AU:Sun, Yulong; Kuang, Yuanyuan; Zuo, Zhuo; Zhang, Jin; Ma, Xiaolong; Xing, Xiaoyu; Liu, Lingyi; Miao, Yuchen; Ren, Tao; Li, Hui; Mei, Qibing

TI:Cellular processes involved in RAW 264.7 macrophages exposed to NPFF: A transcriptional study

SO:PEPTIDES

WOS:000614692000009

15.王婧;苏杨杨;xu, lizhou;li, danyang;

AU:Wang, Jing; Su, Yangyang; Xu, Lizhou; Li, Danyang

TI:Micro-patterned surface construction on BCP ceramics and the regulation on inflammation-involved osteogenic differentiation

SO:MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS

WOS:000599514900006

16. 吴建锋;liu, dan;yang, qianqian;葛岩;tang, jinkui;戚震辉;  
AU:Wu, Jianfeng; Liu, Dan; Yang, Qianqian; Ge, Yan; Tang, Jinkui; Qi, Zhenhui  
TI:Magnetic investigation in di- and tetranuclear lanthanide complexes  
SO:NEW JOURNAL OF CHEMISTRY  
WOS:000613637800051
17. 吴建锋;yang, qianqian;wang, haoyu;葛岩;tang, jinkui;戚震辉;  
AU:Wu, Jianfeng; Yang, Qianqian; Wang, Haoyu; Ge, Yan; Tang, Jinkui; Qi, Zhenhui  
TI:Single-molecule magnets under dc field with an anion effect: self-assembly of pure dysprosium(III) metallacycles  
SO:DALTON TRANSACTIONS  
WOS:000605666100026
18. 徐晓光;yang, ying;金含;庞冰;蒋春美;邵东燕;师俊玲;  
AU:Xu, Xiaoguang; Yang, Ying; Jin, Han; Pang, Bing; Jiang, Chunmei; Shao, Dongyan; Shi, Junling  
TI:Filamentous fungal in situ biosynthesis of heterogeneous Au/Cd<sub>0.5</sub>Zn<sub>0.5</sub>S nano-photocatalyst: A macroscopic assembly strategy for preparing composite mycelial pellets with visible light degradation ability  
SO:JOURNAL OF HAZARDOUS MATERIALS  
WOS:000613417900007
19. 印崇;田野;yu, yang;李迪杰;苗治平;苏佩红;赵一浦;王雪;pei, jiawei;张科文;蹇爱荣;  
AU:Yin, Chong; Tian, Ye; Yu, Yang; Li, Dijie; Miao, Zhiping; Su, Peihong; Zhao, Yipu; Wang, Xue; Pei, Jiawei; Zhang, Kewen; Qian, Airong  
TI:Long noncoding RNA AK039312 and AK079370 inhibits bone formation via miR-199b-5p  
SO:PHARMACOLOGICAL RESEARCH  
WOS:000609226800016
20. 赵茜茜;周良付;徐晓光;ai, chongyang;zhaoh, pengpeng;闫璐;蒋春美;师俊玲;  
AU:Zhao, Xixi; Zhou, Liangfu; Xu, Xiaoguang; Ai, Chongyang; Zhao, Pengpeng; Yan, Lu; Jiang, Chunmei; Shi, Junling  
TI:Recovery of Ag<sup>+</sup> by cyclic lipopeptide iturin A and corresponding chain peptide: reaction mechanisms, kinetics, toxicity reduction, and applications  
SO:SCIENCE OF THE TOTAL ENVIRONMENT  
WOS:000608188700051

## (十八) 外国语学院(2 篇)

1. 李倩瑗;tian, shaoying;  
AU:Li, Qianyuan; Tian, Shaoying  
TI:Environmental and Social Problems and Countermeasures in Transportation System under Resource Constraints  
SO:COMPLEXITY

WOS:000607930300002

2.王雪莲;

AU:Wang, Xuelian

TI:Image recognition of english vocabulary translation based on FPGA high-performance algorithm

SO:MICROPROCESSORS AND MICROSYSTEMS

WOS:000612223000007

### (十九) 微电子学院(2 篇)

1.liu, wei;yuan, shiwei;樊晓桢;

AU:Liu, Wei; Yuan, Shiwei; Fan, Xiaoya

TI:Leakage of holes induced by Si doping in the AlGaIn first barrier layer in GaN/AlGaIn multiple-quantum-well ultraviolet light-emitting diodes

SO:JOURNAL OF LUMINESCENCE

WOS:000609091600008

2.wang, ying;pu, taofei;li, xiaobo;li, liuan;ao, jin-ping;

AU:Wang, Ying; Pu, Taofei; Li, Xiaobo; Li, Liuan; Ao, Jin-Ping

TI:Application of p-type NiO deposited by magnetron reactive sputtering on GaN vertical diodes

SO:MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING

WOS:000618875200002

### (二十) 网络空间安全学院(7 篇)

1.chen, wu;liu, jiajia;guo, hongzhi;

AU:Chen, Wu; Liu, Jiajia; Guo, Hongzhi

TI:Achieving Robust and Efficient Consensus for Large-Scale Drone Swarm

SO:IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY

WOS:000612152100071

2.tai, yu;hu, wei;张璐;慕德俊;kastner, ryan;

AU:Tai, Yu; Hu, Wei; Zhang, Lu; Mu, Dejun; Kastner, Ryan

TI:A Multi-Flow Information Flow Tracking Approach for Proving Quantitative Hardware Security Properties

SO:TSINGHUA SCIENCE AND TECHNOLOGY

WOS:000613236900006

3.孙文;li, sheng;zhang, yan;

AU:Sun, Wen; Li, Sheng; Zhang, Yan

TI:Edge Caching in Blockchain Empowered 6G

SO:CHINA COMMUNICATIONS

WOS:000612518100001

4. 孙文; wang, lu; wang, peng; zhang, yan;  
AU: Sun, Wen; Wang, Lu; Wang, Peng; Zhang, Yan  
TI: COLLABORATIVE BLOCKCHAIN FOR SPACE-AIR-GROUND INTEGRATED NETWORKS  
SO: IEEE WIRELESS COMMUNICATIONS  
WOS: 000607376100013

5. 孙文; wang, lu; 刘家佳; kato, nei; 张艳宁;  
AU: Sun, Wen; Wang, Lu; Liu, Jiajia; Kato, Nei; Zhang, Yanning  
TI: Movement Aware CoMP Handover in Heterogeneous Ultra-Dense Networks  
SO: IEEE TRANSACTIONS ON COMMUNICATIONS  
WOS: 000608689300023

6. 郇瑜; 胡伟; zhang, lu; 慕德俊; kastner, ryan;  
AU: Tai, Yu; Hu, Wei; Zhang, Lu; Mu, Dejun; Kastner, Ryan  
TI: A Multi-Flow Information Flow Tracking Approach for Proving Quantitative Hardware Security Properties  
SO: TSINGHUA SCIENCE AND TECHNOLOGY  
WOS: 000613236900006

7. 吴潇雪; 郑炜; chen, xiang; zhao, yu; yu, tingting; 慕德俊;  
AU: Wu, Xiaoxue; Zheng, Wei; Chen, Xiang; Zhao, Yu; Yu, Tingting; Mu, Dejun  
TI: Improving high-impact bug report prediction with combination of interactive machine learning and active learning  
SO: INFORMATION AND SOFTWARE TECHNOLOGY  
WOS: 000620932900004

#### (二十一) 民航学院(10 篇)

1. chen, yang; shi, xiaohao; zhao, zhenqiang; guo, zaoyang; 李玉龙;  
AU: Chen, Yang; Shi, Xiaohao; Zhao, Zhenqiang; Guo, Zaoyang; Li, Yulong  
TI: A thermo-viscoelastic model for particle-reinforced composites based on micromechanical modeling  
SO: ACTA MECHANICA SINICA  
WOS: 000613168700001

2. wu, shuang; 吴向清; 王少青; 谢发勤;  
AU: Wu, Shuang; Wu, Xiangqing; Wang, Shaoqing; Xie, Faqin  
TI: Fretting wear behaviors of APS AT40 coating and Al<sub>2</sub>O<sub>3</sub>/AT40 composite coating on TC6 alloy  
SO: JOURNAL OF MATERIALS PROCESSING TECHNOLOGY  
WOS: 000606784000019

- 3.yan, hao;zhao, weiduo;buticchi, giampaolo;gerada, chris;  
AU:Yan, Hao; Zhao, Weiduo; Buticchi, Giampaolo; Gerada, Chris  
TI:Active Thermal Control for Modular Power Converters in Multi-Phase Permanent Magnet Synchronous Motor Drive System  
SO:IEEE ACCESS  
WOS:000608217600001
- 4.陈杰;chen, senyao;刘贞报;luo, caikun;jing, zhengdong;xu, qingshan;陈杰;chen, senyao;刘贞报;luo, caikun;jing, zhengdong;xu, qingshan;  
AU:Chen, Jie; Chen, Senyao; Liu, Zhenbao; Luo, Caikun; Jing, Zhengdong; Xu, Qingshan  
TI:Health Monitoring of Landing Gear Retraction/Extension System Based on Optimized Fuzzy C-Means Algorithm  
SO:IEEE ACCESS  
WOS:000600321400001
- 5.陈杰;zhao, yuyang;wu, chentao;xu, qingshan;  
AU:Chen, Jie; Zhao, Yuyang; Wu, Chentao; Xu, Qingshan  
TI>Data-Driven Health Assessment in Flight Control System  
SO:APPLIED SCIENCES-BASEL  
WOS:000597114900001
- 6.李兴球;姜洪开;王瑞欣;牛茂贵;  
AU:Li, Xingqiu; Jiang, Hongkai; Wang, Ruixin; Niu, Maogui  
TI:Rolling bearing fault diagnosis using optimal ensemble deep transfer network  
SO:KNOWLEDGE-BASED SYSTEMS  
WOS:000614643400009
- 7.刘丹;刘道新;guagliano, mario;徐星辰;fan, kaifa;bagherifard, sara;  
AU:Liu, Dan; Liu, Daoxin; Guagliano, Mario; Xu, Xingchen; Fan, Kaifa; Bagherifard, Sara  
TI:Contribution of ultrasonic surface rolling process to the fatigue properties of TB8 alloy with body-centered cubic structure  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000600062800006
- 8.牛浩田;马存宝;han, pei;li, siyuan;ma, qi;  
AU:Niu, Haotian; Ma, Cunbao; Han, Pei; Li, Siyuan; Ma, Qi  
TI:A Novel Semantic Cohesion Approach for Chinese Airworthiness Regulations: Theory and Application  
SO:IEEE ACCESS  
WOS:000604517900001

9.张永杰;deng, x. f.;张晓辉;  
AU:Zhang, Y. J.; Deng, X. F.; Zhang, X. H.  
TI:Constitutive Parameter Optimization Method of Obliquely Incident Reflectivity for Conformal PML  
SO:APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL  
WOS:000619118300002

10.周聰;chase, j. geoffrey;knopp, jennifer;sun, qianhui;tawhai, merryn;moller, knut;heines, serge j.;bergmans, dennis c.;shaw, geoffrey m.;desaive, thomas;  
AU:Zhou, Cong; Chase, J. Geoffrey; Knopp, Jennifer; Sun, Qianhui; Tawhai, Merryn; Moller, Knut; Heines, Serge J.; Bergmans, Dennis C.; Shaw, Geoffrey M.; Desaive, Thomas  
TI:Virtual patients for mechanical ventilation in the intensive care unit  
SO:COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE  
WOS:000618824800004

## (二十二) 生态环境学院(6 篇)

1.wang, lin;liu, yan-ping;王瑞武;  
AU:Wang, Lin; Liu, Yan-Ping; Wang, Rui-Wu  
TI:Weak Predation Strength Promotes Stable Coexistence of Predators and Prey in the Same Chain and Across Chains  
SO:INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS  
WOS:000599935300010

2.陈艳龙;shi, jianglan;dong, jinjin;wu, yuhong;李翠;ye, yin;tian, xiaohong;王宇恒;  
AU:Chen, Yanlong; Shi, Jianglan; Dong, Jinjin; Wu, Yuhong; Li, Cui; Ye, Yin; Tian, Xiaohong; Wang, Yuheng  
TI:Synergistic improvement of soil organic carbon storage and wheat grain zinc bioavailability by straw return in combination with Zn application on the Loess Plateau of China  
SO:CATENA  
WOS:000597208600001

3.刘贵春;liu, wei;zhaoh, ruoping;何金武;dong, zhiwei;chen, lei;万雯婷;chang, zhou;wang, wen;li, xueyan;  
AU:Liu, Guichun; Liu, Wei; Zhao, Ruoping; He, Jinwu; Dong, Zhiwei; Chen, Lei; Wan, Wenting; Chang, Zhou; Wang, Wen; Li, Xueyan  
TI:Genome-wide identification and gene-editing of pigment transporter genes in the swallowtail butterfly *Papilio xuthus*  
SO:BMC GENOMICS  
WOS:000621034600001

4.石陶然;王宇恒;

AU:Shi, Taoran; Wang, Yuheng

TI:Heavy metals in indoor dust: Spatial distribution, influencing factors, and potential health risks

SO:SCIENCE OF THE TOTAL ENVIRONMENT

WOS:000600537400109

5.田苗;xu, huijuan;yao, lei;wang, rong;

AU:Tian, Miao; Xu, HuiJuan; Yao, Lei; Wang, Rong

TI:A biomimetic antimicrobial surface for membrane fouling control in reverse osmosis for seawater desalination

SO:DESALINATION

WOS:000620284100006

6.王翔翔;liu, fulu;zhang, yating;zhu, duolong;saris, per e. j.;xu, haijin;qiao, mingqiang;

AU:Wang, Xiangxiang; Liu, Fulu; Zhang, Yating; Zhu, Duolong; Saris, Per E. J.; Xu, Haijin; Qiao, Mingqiang

TI:Effective adsorption of nisin on the surface of polystyrene using hydrophobin HGFI

SO:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES

WOS:000623235400037

### (二十三) 无人机研究所(2 篇)

1.wang, pingping;lu, baofeng;yang, pengxiang;chen, feng;

AU:Wang, Pingping; Lu, Baofeng; Yang, Pengxiang; Chen, Feng

TI:Systematic calibration method based on acceleration and angular rate measurements for fiber-optic gyro SINS

SO:REVIEW OF SCIENTIFIC INSTRUMENTS

WOS:000607198100001

2.段晓军;yue, chao;刘慧英;郭慧娟;zhang, fan;

AU:Duan, Xiaojun; Yue, Chao; Liu, Huiying; Guo, Huijuan; Zhang, Fan

TI:Attitude Tracking Control of Small-Scale Unmanned Helicopters Using Quaternion-Based Adaptive Dynamic Surface Control

SO:IEEE ACCESS

WOS:000609814300001

### (二十四) 光学影像分析与学习中心(1 篇)

1.李学龙;戴乡锋;贾丹阳;郭浩;li, shudong;cooper, garth d.;alfaro-bittner, karin;perc, matjaz;boccaletti, stefano;王震;

AU:Li, Xuelong; Dai, Xiangfeng; Jia, Danyang; Guo, Hao; Li, Shudong; Cooper, Garth D.; Alfaro-Bittner, Karin; Perc, Matjaz; Boccaletti, Stefano; Wang, Zhen

TI:Double explosive transitions to synchronization and cooperation in intertwined dynamics and evolutionary games

SO:NEW JOURNAL OF PHYSICS

WOS:000600826300001

(二十五) 无人系统技术研究院(5 篇)

1.wang, jun;曹吟锋;许英杰;谷小军;朱继宏;张卫红;

AU:Wang, Jun; Cao, Yinfeng; Xu, Yingjie; Gu, Xiaojun; Zhu, Jihong; Zhang, Weihong

TI:Finite element modeling of the damping capacity and vibration behavior of cellular shape memory alloy

SO:MECHANICS OF ADVANCED MATERIALS AND STRUCTURES

WOS:000598573500001

2.zhou, yuhao;ji, bowen;wang, minghao;zhang, kai;huangfu, shuaiqi;feng, huicheng;常洪龙;yuan, xichen;

AU:Zhou, Yuhao; Ji, Bowen; Wang, Minghao; Zhang, Kai; Huangfu, Shuaiqi; Feng, Huicheng; Chang, Honglong; Yuan, Xichen

TI:Implantable Thin Film Devices as Brain-Computer Interfaces: Recent Advances in Design and Fabrication Approaches

SO:COATINGS

WOS:000622358000001

3.沈钧戈;zhang, tong;王熠晨;wang, ruxin;王琦;齐敏;

AU:Shen, Junge; Zhang, Tong; Wang, Yichen; Wang, Ruxin; Wang, Qi; Qi, Min

TI:A Dual-Model Architecture with Grouping-Attention-Fusion for Remote Sensing Scene Classification

SO:REMOTE SENSING

WOS:000615470100001

4.张晓峰;呼卫军;wei, caisheng;xu, tao;

AU:Zhang, Xiaofeng; Hu, Weijun; Wei, Caisheng; Xu, Tao

TI:Nonlinear disturbance observer based adaptive super-twisting sliding mode control for generic hypersonic vehicles with coupled multisource disturbances

SO:EUROPEAN JOURNAL OF CONTROL

WOS:000609005100024

5.张洵颖;赵晓冬;

AU:Zhang, Xunying; Zhao, Xiaodong

TI:Architecture Design of Distributed Redundant Flight Control Computer Based on Time-Triggered Buses for UAVs

SO:IEEE SENSORS JOURNAL

WOS:000607394400123

## (二十六) 文化遗产研究院(1 篇)

1.du, yumin;chen, wenwu; cui, kai; guo, zhiqian;wu, guopeng;ren, xiaofeng;  
AU:Du, Yumin; Chen, Wenwu; Cui, Kai; Guo, Zhiqian; Wu, Guopeng; Ren, Xiaofeng  
TI:An exploration of the military defense system of the Ming Great Wall in Qinghai Province from the perspective of castle-based military settlements  
SO:ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES  
WOS:000620483400002

## (二十七) 深圳研究院(16 篇)

1.cheng, gong;li, ruimin;lang, chunbo;韩军伟;  
AU:Cheng, Gong; Li, Ruimin; Lang, Chunbo; Han, Junwei  
TI:Task-wise attention guided part complementary learning for few-shot image classification  
SO:SCIENCE CHINA-INFORMATION SCIENCES  
WOS:000613006100001

2.gao, bingyu;曹琦;蒲星宇;杨嘉宝;韩剑;王双洁;li, tongtong;he, ziwei;李炫华;  
AU:Gao, Bingyu; Cao, Qi; Pu, Xingyu; Yang, Jiabao; Han, Jian; Wang, Shuangjie; Li, Tongtong; He, Ziwei; Li, Xuanhua  
TI:Bi-Directional functionalization of urea-complexed SnO<sub>2</sub> for efficient planar perovskite solar cells  
SO:APPLIED SURFACE SCIENCE  
WOS:000620786300007

3.ning, ruiqi;原凯;张坤;沈超;谢科予;  
AU:Ning, Ruiqi; Yuan, Kai; Zhang, Kun; Shen, Chao; Xie, Keyu  
TI:A scalable snowballing strategy to construct uniform rGO-wrapped LiNi<sub>0.8</sub>Co<sub>0.1</sub>Mn<sub>0.1</sub>O<sub>2</sub> with enhanced processability and electrochemical performance  
SO:APPLIED SURFACE SCIENCE  
WOS:000608522900003

4.wang, chuan;long, hai;周丽姣;沈超;tang, wei;wang, xiaodong;tian, bingbing;shao, le;tian, zhanyuan;苏海军;谢科予;  
AU:Wang, Chuan; Long, Hai; Zhou, Lijiao; Shen, Chao; Tang, Wei; Wang, Xiaodong; Tian, Bingbing; Shao, Le; Tian, Zhanyuan; Su, Haijun; Xie, Keyu  
TI:A multiphase sodium vanadium phosphate cathode material for high-rate sodium-ion batteries  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000610200200015

5.宫诚;si, yongjie;hong, hailong;姚西文;郭雷;  
AU:Cheng, Gong; Si, Yongjie; Hong, Hailong; Yao, Xiwen; Guo, Lei  
TI:Cross-Scale Feature Fusion for Object Detection in Optical Remote Sensing Images  
SO:IEEE GEOSCIENCE AND REMOTE SENSING LETTERS  
WOS:000622098500012

- 6.胡竟志;luo, jun;xu, zhaohua;谢科予;yu, haoran;wang, hanming;沈超;齐乐华;魏秉庆;  
AU:Hu, Jingzhi; Luo, Jun; Xu, Zhaohua; Xie, Keyu; Yu, Haoran; Wang, Hanming; Shen, Chao; Qi, Le-hua; Wei, Bingqing  
TI:Hybrid printed three-dimensionally integrated micro-supercapacitors for compact on-chip application  
SO:APPLIED PHYSICS REVIEWS  
WOS:000610456200001
- 7.刘海龙;刘郁丽;  
AU:Liu, Hailong; Liu, Yuli  
TI:Cross section deformation of heterogeneous rectangular welded tube in rotary draw bending considering different yield criteria  
SO:JOURNAL OF MANUFACTURING PROCESSES  
WOS:000609457100004
- 8.刘海龙;刘郁丽;zhang, peng;du, xiaoyu;  
AU:Liu, Hailong; Liu, Yuli; Zhang, Peng; Du, Xiaoyu  
TI:Effect of weld zone and corner with cold bending effect on wrinkling of rectangular welded tube in rotary draw bending  
SO:THIN-WALLED STRUCTURES  
WOS:000598087100003
- 9.刘清;zhang, yi;刘毅彬;刘宗旭;张宝亮;张秋禹;  
AU:Liu, Qing; Zhang, Yi; Liu, Yibin; Liu, Zongxu; Zhang, Baoliang; Zhang, Qiuyu  
TI:Ultrathin, biomimetic multifunctional leaf-like silver nanowires/Ti(3)C(2)Tx MXene/cellulose nanofibrils nanocomposite film for high-performance electromagnetic interference shielding and thermal management  
SO:JOURNAL OF ALLOYS AND COMPOUNDS  
WOS:000614154600042
- 10.阮坤鹏;史学涛;郭永强;顾军渭;阮坤鹏;史学涛;郭永强;顾军渭;  
AU:Ruan, Kunpeng; Shi, Xuetao; Guo, Yongqiang; Gu, Junwei  
TI:Interfacial thermal resistance in thermally conductive polymer composites: A review  
SO:COMPOSITES COMMUNICATIONS  
WOS:000604633000004
- 11.苏海军;刘园;ren, qun;shen, zhonglin;刘海方;赵迪;樊光尧;郭敏;zhang, jun;刘林;fu, hengzhi;  
AU:Su, Haijun; Liu, Yuan; Ren, Qun; Shen, Zhonglin; Liu, Haifang; Zhao, Di; Fan, Guangrao; Guo, Min; Zhang, Jun; Liu, Lin; Fu, Hengzhi  
TI:Distribution control and formation mechanism of gas inclusions in directionally solidified Al<sub>2</sub>O<sub>3</sub>-Er<sub>3</sub>Al<sub>5</sub>O<sub>12</sub>-ZrO<sub>2</sub> ternary eutectic ceramic by laser floating zone melting  
SO:JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY  
WOS:000610200200003

12. 王圣航;呼延霆;周良付;薛艳茹;郭卫红;尹大川;商澎;  
AU:Wang, Shenghang; Huyan, Ting; Zhou, Liangfu; Xue, Yanru; Guo, Weihong; Yin, Dachuan;  
Shang, Peng  
TI:Effect of High Static Magnetic Field (2 T-12 T) Exposure on the Mineral Element Content in  
Mice  
SO: BIOLOGICAL TRACE ELEMENT RESEARCH  
WOS:000605876300005

13. 薛吉则;赵永强;卜远洋;liao, wenzhi;chan, jonathan cheung-wai;philips, wilfried;  
AU:Xue, Jize; Zhao, Yong-Qiang; Bu, Yuanyang; Liao, Wenzhi; Chan, Jonathan Cheung-Wai;  
Philips, Wilfried  
TI:Spatial-Spectral Structured Sparse Low-Rank Representation for Hyperspectral Image  
Super-Resolution  
SO:IEEE TRANSACTIONS ON IMAGE PROCESSING  
WOS:000622096400004

14. 张彪;serjouei, ahmad;zhang, yuan-fang;wu, jumiati;li, honggeng;wang, dong;low, hong yee;ge,  
qi;张彪;serjouei, ahmad;zhang, yuan-fang;wu, jumiati;li, honggeng;wang, dong;low, hong yee;ge,  
qi;  
AU:Zhang, Biao; Serjouei, Ahmad; Zhang, Yuan-Fang; Wu, Jumiati; Li, Honggeng; Wang, Dong;  
Low, Hong Yee; Ge, Qi  
TI:Dual-stage thermosetting photopolymers for advanced manufacturing  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000624644500003

15. 赵宇;duan, qixiu;wen, guanghui;张栋;wang, bohui;  
AU:Zhao, Yu; Duan, Qixiu; Wen, Guanghui; Zhang, Dong; Wang, Bohui  
TI:Time-Varying Formation for General Linear Multiagent Systems Over Directed Topologies: A  
Fully Distributed Adaptive Technique  
SO:IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS  
WOS:000607806700039

16. 赵宇;zhou, yuan;刘永芳;wen, guanghui;黄攀峰;  
AU:Zhao, Yu; Zhou, Yuan; Liu, Yongfang; Wen, Guanghui; Huang, Panfeng  
TI:Fixed -time bipartite synchronization with a pre-appointed settling time over directed  
cooperative-antagonistic networks  
SO:AUTOMATICA  
WOS:000598168100027

### （二十八）（太仓）长三角研究院(2 篇)

1. wang, bingshu;chen, c. l. philip;  
AU:Wang, Bingshu; Chen, C. L. Philip  
TI:Local Water-Filling Algorithm for Shadow Detection and Removal of Document Images

SO:SENSORS

WOS:000597907000001

2.yang, deng-tao;zheng, jie;peng, jin-bao;wang, xiang;wang, suning;

AU:Yang, Deng-Tao; Zheng, Jie; Peng, Jin-Bao; Wang, Xiang; Wang, Suning

TI:Sequential and Diverse Synthesis of BN-Heterocycles and Investigation of Their Photoreactivity

SO:JOURNAL OF ORGANIC CHEMISTRY

WOS:000606840200068

### (二十九) 柔性电子研究院(21 篇)

1.bu, fan;zhou, weiwei;xu, yihan;du, yu;官操;黄维;

AU:Bu, Fan; Zhou, Weiwei; Xu, Yihan; Du, Yu; Guan, Cao; Huang, Wei

TI:Recent developments of advanced micro-supercapacitors: design, fabrication and applications

SO:NPJ FLEXIBLE ELECTRONICS

WOS:000620898600001

2.gao, lingling;chen, jingjie;feng, wei;song, qing;huo, jingjing;yu, luofeng;liu, nian;wang, tengjiao;li, peng;黄维;

AU:Gao, Lingling; Chen, Jingjie; Feng, Wei; Song, Qing; Huo, Jingjing; Yu, Luofeng; Liu, Nian; Wang, Tengjiao; Li, Peng; Huang, Wei

TI:A multifunctional shape-adaptive and biodegradable hydrogel with hemorrhage control and broad-spectrum antimicrobial activity for wound healing

SO:BIOMATERIALS SCIENCE

WOS:000600664500012

3.gu, lei;李德力;chao, lingfeng;东赫;hui, wei;niu, tingting;ran, chenxin;xia, yingdong;宋霖;陈永华;黄维;

AU:Gu, Lei; Li, Deli; Chao, Lingfeng; Dong, He; Hui, Wei; Niu, Tingting; Ran, Chenxin; Xia, Yingdong; Song, Lin; Chen, Yonghua; Huang, Wei

TI:Strain Engineering of Metal-Halide Perovskites toward Efficient Photovoltaics: Advances and Perspectives

SO:SOLAR RRL

WOS:000613744000001

4.hu, wenbo;prasad, paras n.;黄维;

AU:Hu, Wenbo; Prasad, Paras N.; Huang, Wei

TI:Manipulating the Dynamics of Dark Excited States in Organic Materials for Phototheranostics

SO:ACCOUNTS OF CHEMICAL RESEARCH

WOS:000618081800020

- 5.liu, haodong;zhang, hongjian;han, wenqi;lin, huijuan;li, ruizi;zhu, jixin;黄维;  
AU:Liu, Haodong; Zhang, Hongjian; Han, Wenqi; Lin, Huijuan; Li, Ruizi; Zhu, Jixin; Huang, Wei  
TI:3D Printed Flexible Strain Sensors: From Printing to Devices and Signals  
SO:ADVANCED MATERIALS  
WOS:000607541700001
- 6.lu, y.;zhang, h.;ang, e. h.;nie, z.;liu, h.;du, y.;han, c.;zhu, j.;黄维;  
AU:Lu, Y.; Zhang, H.; Ang, E. H.; Nie, Z.; Liu, H.; Du, Y.; Han, C.; Zhu, J.; Huang, W.  
TI:In-situ self-catalyzed growth of bimetallic nanoparticles/carbon nanotubes: A flexible binder-free electrocatalyst for high-performance oxygen evolution reaction  
SO:MATERIALS TODAY PHYSICS  
WOS:000619579800015
- 7.nie, zhentao;张洪健;卢宇飞;han, congying;du, yuhang;sun, zhicheng;严熠博;余泓;zhang, xiaojun;朱纪欣;  
AU:Nie, Zhentao; Zhang, Hongjian; Lu, Yufei; Han, Congying; Du, Yuhang; Sun, Zhicheng; Yan, Yibo; Yu, Hong; Zhang, Xiaojun; Zhu, Jixin  
TI:Manipulation of porosity and electrochemical artificial separator interphase for durable lithium-sulfur batteries  
SO:CHEMICAL ENGINEERING JOURNAL  
WOS:000620263700004
- 8.peng, bo;tong, ziqiu;tong, wing yin;pasic, paul j.;oddo, arianna;dai, yitian;luo, meihua;frescene, juliette;welch, nicholas g.;easton, christopher d.;thissen, helmut;voelcker, nicolas h.;  
AU:Peng, Bo; Tong, Ziqiu; Tong, Wing Yin; Pasic, Paul J.; Oddo, Arianna; Dai, Yitian; Luo, Meihua; Frescene, Juliette; Welch, Nicholas G.; Easton, Christopher D.; Thissen, Helmut; Voelcker, Nicolas H.  
TI:In Situ Surface Modification of Microfluidic Blood-Brain-Barriers for Improved Screening of Small Molecules and Nanoparticles  
SO:ACS APPLIED MATERIALS & INTERFACES  
WOS:000603397200009
- 9.sun, jinmeng;杜祝祝;liu, yuhang;艾伟;王科;王添;杜洪方;刘蕾;黄维;  
AU:Sun, Jinmeng; Du, Zhuzhu; Liu, Yuhang; Ai, Wei; Wang, Ke; Wang, Tian; Du, Hongfang; Liu, Lei; Huang, Wei  
TI:State-Of-The-Art and Future Challenges in High Energy Lithium-Selenium Batteries  
SO:ADVANCED MATERIALS  
WOS:000611100700001
- 10.wang, xiao;shi, huifang;ma, huili;ye, wenpeng;song, lulu;zan, jie;yao, xiaokang;ou, xiangyu;yang, guohui;zhaoh, zhu;singh, manjeet;lin, chongyang;wang, he;jia, wenyong;wang, qian;zhi, jiahuan;dong, chaomin;jiang, xueyan;tang, yongan;xie, xiaoji;yang, yang (michael);wang, jianpu;chen, qiushui;wang, yu;yang, huanghao;zhang, guoqing;an, zhongfu;liu, xiaogang;黄维;  
AU:Wang, Xiao; Shi, Huifang; Ma, Huili; Ye, Wenpeng; Song, Lulu; Zan, Jie; Yao, Xiaokang; Ou,

Xiangyu; Yang, Guohui; Zhao, Zhu; Singh, Manjeet; Lin, Chongyang; Wang, He; Jia, Wenyong; Wang, Qian; Zhi, Jiahuan; Dong, Chaomin; Jiang, Xueyan; Tang, Yongan; Xie, Xiaoji; Yang, Yang (Michael); Wang, Jianpu; Chen, Qiushui; Wang, Yu; Yang, Huanghao; Zhang, Guoqing; An, Zhongfu; Liu, Xiaogang; Huang, Wei

TI:Organic phosphors with bright triplet excitons for efficient X-ray-excited luminescence

SO:NATURE PHOTONICS

WOS:000607002800001

11.wang, xiaobo;王越;高蔚茵;宋霖;ran, chenxin;陈永华;黄维;

AU:Wang, Xiaobo; Wang, Yue; Gao, Weiyin; Song, Lin; Ran, Chenxin; Chen, Yonghua; Huang, Wei

TI:Polarization-Sensitive Halide Perovskites for Polarized Luminescence and Detection: Recent Advances and Perspectives

SO:ADVANCED MATERIALS

WOS:000617886100001

12.wu, zhongbin;liu, yuan;guo, erjuan;darbandy, ghader;wang, shu-jen;huebner, rene;kloes, alexander;kleemann, hans;leo, karl;

AU:Wu, Zhongbin; Liu, Yuan; Guo, Erjuan; Darbandy, Ghader; Wang, Shu-Jen; Huebner, Rene; Kloes, Alexander; Kleemann, Hans; Leo, Karl

TI:Efficient and low-voltage vertical organic permeable base light-emitting transistors

SO:NATURE MATERIALS

WOS:000623719600001

13.yan, yonghui;liu, xiangye;yan, jing;guan, cao;wang, john;

AU:Yan, Yonghui; Liu, Xiangye; Yan, Jing; Guan, Cao; Wang, John

TI:Electrospun Nanofibers for New Generation Flexible Energy Storage

SO:ENERGY & ENVIRONMENTAL MATERIALS

WOS:000603442500001

14.zhang, hongjian;han, wenqi;xu, kui;lin, huijuan;lu, yufei;liu, haodong;li, ruizi;du, yuhang;nie, zhentao;xu, feng;miao, ling;zhu, jixin;黄维;

AU:Zhang, Hongjian; Han, Wenqi; Xu, Kui; Lin, Huijuan; Lu, Yufei; Liu, Haodong; Li, Ruizi; Du, Yuhang; Nie, Zhentao; Xu, Feng; Miao, Ling; Zhu, Jixin; Huang, Wei

TI:Stretchable and Ultrasensitive Intelligent Sensors for Wireless Human-Machine Manipulation

SO:ADVANCED FUNCTIONAL MATERIALS

WOS:000617117300001

15.zhang, huang;liu, xu;li, huihua;hasa, ivana;passerini, stefano;

AU:Zhang, Huang; Liu, Xu; Li, Huihua; Hasa, Ivana; Passerini, Stefano

TI:Codoping of Lead-Free Double Perovskites Promotes Near-Infrared Photoluminescence

SO:ANGEWANDTE CHEMIE-INTERNATIONAL EDITION

WOS:000604401100007

16.zhao, yang;mei, tenglong;ye, lei;li, yongjing;wang, liyuan;zhang, ye;chen, peining;sun, xuemei;wang, changchun;peng, huisheng;

AU:Zhao, Yang; Mei, Tenglong; Ye, Lei; Li, Yongjing; Wang, Liyuan; Zhang, Ye; Chen, Peining; Sun, Xuemei; Wang, Changchun; Peng, Huisheng

TI:Injectable fiber batteries for all-region power supply in vivo

SO:JOURNAL OF MATERIALS CHEMISTRY A

WOS:000612470000010

17.晁凌锋;牛婷婷;gao, weiyin;ran, chenxin;宋霖;陈永华;黄维;

AU:Chao, Lingfeng; Niu, Tingting; Gao, Weiyin; Ran, Chenxin; Song, Lin; Chen, Yonghua; Huang, Wei

TI:Solvent Engineering of the Precursor Solution toward Large-Area Production of Perovskite Solar Cells

SO:ADVANCED MATERIALS

WOS:000624557700001

18.韩楠楠;yang, dian;zhang, chenhui;zhang, xixiang;shao, jinjun;程迎春;黄维;

AU:Han, Nannan; Yang, Dian; Zhang, Chenhui; Zhang, Xixiang; Shao, Jinjun; Cheng, Yingchun; Huang, Wei

TI:Role of Buffer Layer and Building Unit in the Monolayer CrI<sub>3</sub> Growth: A First-Principles Perspective

SO:JOURNAL OF PHYSICAL CHEMISTRY LETTERS

WOS:000589920000076

19.王科;杜洪方;he, song;liu, lei;yang, kai;sun, jinmeng;liu, yuhang;杜祝祝;解令海;艾伟;黄维;

AU:Wang, Ke; Du, Hongfang; He, Song; Liu, Lei; Yang, Kai; Sun, Jinmeng; Liu, Yuhang; Du, Zhuzhu; Xie, Linghai; Ai, Wei; Huang, Wei

TI:Kinetically Controlled, Scalable Synthesis of gamma-FeOOH Nanosheet Arrays on Nickel Foam toward Efficient Oxygen Evolution: The Key Role of In-Situ-Generated gamma-NiOOH

SO:ADVANCED MATERIALS

WOS:000616750900001

20.王学文;fu, wei;gao, guanhui;mehay, mandeep singh;郑璐;wang, hong;zhang, wu;loh, kian ping;zhang, ting;黄维;liu, zheng;

AU:Wang, Xuewen; Fu, Wei; Gao, Guanhui; Mehay, Mandeep Singh; Zheng, Lu; Wang, Hong; Zhang, Wu; Loh, Kian Ping; Zhang, Ting; Huang, Wei; Liu, Zheng

TI:Self-cross-linked arrays enabled flexible mechanical sensors for monitoring the body tremor

SO:NPJ FLEXIBLE ELECTRONICS

WOS:000620869900001

21.徐金鹏;罗小光;hu, siqi;zhang, xi;mei, dong;liu, fan;han, nannan;刘丹;gan, xuetao;程迎春;黄维;

AU:Xu, Jinpeng; Luo, Xiaoguang; Hu, Siqi; Zhang, Xi; Mei, Dong; Liu, Fan; Han, Nannan; Liu, Dan; Gan, Xuetao; Cheng, Yingchun; Huang, Wei

TI:Tunable Linearity of High-Performance Vertical Dual-Gate vdW Phototransistors

SO:ADVANCED MATERIALS

WOS:000627172800001

（三十）医学研究院(2 篇)

1.luo, lanxin;song, shanshan;ezenwukwa, chibundum c.;jalali, shayan;sun, baoshan;sun, dandan;

AU:Luo, Lanxin; Song, Shanshan; Ezenwukwa, Chibundum C.; Jalali, Shayan; Sun, Baoshan; Sun, Dandan

TI:Ion channels and transporters in microglial function in physiology and brain diseases

SO:NEUROCHEMISTRY INTERNATIONAL

WOS:000618806900005

2. 王攀 ;tu, ke;cao, peng;yang, yuefan;zhang, hao;qiu, xin-tong;zhang, ming-ming;wu, xiao-jun;yang, hui;陈涛;王攀;tu, ke;cao, peng;yang, yuefan;zhang, hao;qiu, xin-tong;zhang, ming-ming;wu, xiao-jun;yang, hui;陈涛;

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

SO:MOLECULAR BRAIN

WOS:000625953700001

### 三、SSCI 收录各学院论文情况（31 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、UT ISI: SSCI 中论文唯一编号

#### （一）航空学院(2 篇)

1.毕文豪（同时被 SCI 收录）

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

TI:Dependence Assessment in Human Reliability Analysis Based on the Interval Evidential Reasoning Algorithm Under Interval Uncertainty

SO:IEEE ACCESS

WOS:000603720700001

2.牛浩田;马存宝（同时被 SCI 收录）

AU:Niu, Haotian; Ma, Cunbao; Han, Pei; Li, Siyuan; Ma, Qi

TI:A Novel Semantic Cohesion Approach for Chinese Airworthiness Regulations: Theory and Application

SO:IEEE ACCESS

WOS:000604517900001

#### （二）航天学院(1 篇)

1.李苑青;张科;王靖宇;gao, xinbo;（同时被 SCI 收录）

AU:Li, Yuanqing; Zhang, Ke; Wang, Jingyu; Gao, Xinbo

TI:A cognitive brain model for multimodal sentiment analysis based on attention neural networks

SO:NEUROCOMPUTING

WOS:000617365300015

#### （三）机电学院(2 篇)

1.樊皓;harris adamson, carisa（同时被 SCI 收录）

AU:Fan, Hao; Yu, Suihuai; Wang, Mengcheng; Li, Mei; Zhao, Xiao; Ren, Yihui; Zhang, Shuai; Chen, Dengkai; Harris Adamson, Carisa

TI:Analysis of the external acoustic meatus for ergonomic design: part II - anthropometric variations of the external acoustic meatus by sex, age and side in Chinese population

SO:ERGONOMICS

WOS:000609532900001

2.樊皓;陈登凯（同时被 SCI 收录）

AU:Fan, Hao; Yu, Suihuai; Wang, Mengcheng; Li, Mei; Chu, Jianjie; Yan, Yishu; Zhang, Shuai; Chen, Dengkai; Harris-Adamson, Carisa

TI:Analysis of the external acoustic meatus for ergonomic design: part I - measurement of the external acoustic meatus using casting, scanning and rapid estimation approaches

SO:ERGONOMICS

WOS:000605433500001

#### （四）自动化学院(2 篇)

1.赖玉洁（同时被 SCI 收录）

AU:Lai, Yujie; Hu, Yibo

TI:A study of systemic risk of global stock markets under COVID-19 based on complex financial networks

SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

WOS:000606812800016

2.秦云霄;章卫国;zhaohao, chenxu;wang, zezheng;zhu, xiangyu;史静平;qi, guojun;lei, zhen;（同时被 SCI 收录）

AU:Qin, Yunxiao; Zhang, Weiguo; Zhao, Chenxu; Wang, Zezheng; Zhu, Xiangyu; Shi, Jingping; Qi, Guojun; Lei, Zhen

TI:Prior-knowledge and attention based meta-learning for few-shot learning

SO:KNOWLEDGE-BASED SYSTEMS

WOS:000614644100011

#### （五）数学与统计学院(3 篇)

1.Li, Y;孙浩（同时被 SCI 收录）

AU:Li, Yang; Sun, Hao; Xiong, Wanda; Xu, Genjiu

TI:Belief model of complex contagions on random networks

SO:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

WOS:000608852000019

2.孙攀飞（同时被 SCI 收录）

AU:Sun, Panfei; Hou, Dongshuang; Sun, Hao

TI:The Shapley value for cooperative games with restricted worths

SO:JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS

WOS:000601091000015

3.张霞;孙浩（同时被 SCI 收录）

AU:Zhang, Xia; Sun, Hao; Esangbedo, Moses Olabhele

TI:On the Core, Bargaining Set and the Set of Competitive Allocations of Fuzzy Exchange Economy with a Continuum of Agents

SO:INTERNATIONAL JOURNAL OF UNCERTAINTY FUZZINESS AND

## KNOWLEDGE-BASED SYSTEMS

WOS:000599916700006

**（六）管理学院(14 篇)**

1. 昌健;王阳（同时被 SCI 收录）

AU:Chang, Jian; Wang, Lifang; Hao, Jin-Kao; Wang, Yang

TI:Parallel iterative solution-based tabu search for the obnoxious p-median problem

SO:COMPUTERS &amp; OPERATIONS RESEARCH

WOS:000608132500010

2. 郭敏;杨乃定;王京北;张延禄;（同时被 SCI 收录）

AU:Guo, Min; Yang, Naiding; Wang, Jingbei; Zhang, Yanlu

TI:Multi-dimensional proximity and network stability: the moderating role of network cohesion

SO:SCIENTOMETRICS

WOS:000617856300002

3. 郝姿容;刘晨光;goh, mark;（同时被 SCI 收录）

AU:Hao, Zirong; Liu, Chenguang; Goh, Mark

TI:Determining the effects of lean production and servitization of manufacturing on sustainable performance

SO:SUSTAINABLE PRODUCTION AND CONSUMPTION

WOS:000607829100007

4. 鲁迪;缪小明;尚甜甜;gu, ting-ting;

AU:Lu, Di; Miao, Xiao-Ming; Shang, Tian-tian; Gu, Ting-ting

TI:The journey of incumbents' sustainable business models: unveiling the role of cognitive processes in the evolution process of business models

SO:TECHNOLOGY ANALYSIS &amp; STRATEGIC MANAGEMENT

WOS:000623842500001

5. 苏坤;liu, heng;

AU:Su, Kun; Liu, Heng

TI:Financialization of manufacturing companies and corporate innovation: Lessons from an emerging economy

SO:MANAGERIAL AND DECISION ECONOMICS

WOS:000608699500001

6. 王淼;soetanto, danny;蔡建峰;munir, hina;

AU:Wang, Miao; Soetanto, Danny; Cai, Jianfeng; Munir, Hina

TI:Scientist or Entrepreneur? Identity centrality, university entrepreneurial mission, and academic entrepreneurial intention

SO:JOURNAL OF TECHNOLOGY TRANSFER

WOS:000612689900001

7.王淼;蔡建峰;munir, hina;

AU:Wang, Miao; Cai, Jianfeng; Munir, Hina

TI:Promoting entrepreneurial intentions for academic scientists: combining the social cognition theory and theory of planned behaviour in broadly-defined academic entrepreneurship

SO:EUROPEAN JOURNAL OF INNOVATION MANAGEMENT

WOS:000607805000001

8.王淼;蔡建峰;soetanto, danny;郭颖;

AU:Wang, Miao; Cai, Jianfeng; Soetanto, Danny; Guo, Ying

TI:Why do academic scientists participate in academic entrepreneurship? An empirical investigation of department context and the antecedents of entrepreneurial behavior

SO:JOURNAL OF SMALL BUSINESS MANAGEMENT

WOS:000617584300001

9.向翼;贾明;zhang, zhe;

AU:Xiang, Yi; Jia, Ming; Zhang, Zhe

TI:Hiding in the Crowd: Government Dependence on Firms, Management Costs of Political Legitimacy, and Modest Imitation

SO:JOURNAL OF BUSINESS ETHICS

WOS:000604474900005

10.闫虹如（同时被 SCI 收录）

AU:Yan, Hongru; Chai, Huaqi; Dai, Yang

TI:A management of early warning and risk control based on data fusion for COVID-19

SO:JOURNAL OF INTELLIGENT & FUZZY SYSTEMS

WOS:000599232800087

11.闫虹如;柴华奇;（同时被 SCI 收录）

AU:Yan, Hongru; Chai, Huaqi

TI:Consumers' Intentions towards Green Hotels in China: An Empirical Study Based on Extended Norm Activation Model

SO:SUSTAINABILITY

WOS:000624841200001

12.杨乃定;郭敏;王京北;张延禄;

AU:Yang, Naiding; Guo, Min; Wang, Jingbei; Zhang, Yanlu

TI:The moderating effect of network power on relational risks and knowledge flow in R&D network

SO:MANAGEMENT DECISION

WOS:000621927500001

13.张涛;

AU:Zhang, Tao

TI:Capturing the dynamics of interorganizational governance implementation: a process and cybernetic based conceptualization

SO:BUSINESS PROCESS MANAGEMENT JOURNAL

WOS:000624091000001

14.张莹;yang, morgan x.;

AU:Zhang, Ying; Yang, Morgan X.

TI:An institutional approach to the SHE'-E-O plight: evidence from organizational legitimacy and SHE'-E-O dismissal

SO:GENDER IN MANAGEMENT

WOS:000621492400001

### （七）人文与经法学院(4 篇)

1.wang, yichen;刘晨光;wang, qiyuan;qin, quande;任洪浩;cao, junji;

AU:Wang, Yichen; Liu, ChenGuang; Wang, Qiyuan; Qin, Quande; Ren, Honghao; Cao, Junji

TI:Impacts of natural and socioeconomic factors on PM2.5 from 2014 to 2017

SO:JOURNAL OF ENVIRONMENTAL MANAGEMENT

WOS:000621651600003

2.李冬冬;

AU:Li, Dongdong

TI:Optimal licensing strategy of green technology in a mixed oligopoly: Fixed fee versus royalty

SO:MANAGERIAL AND DECISION ECONOMICS

WOS:000603409200001

3.任林静（同时被 SCI 收录）

AU:Ren, Linjing; Li, Jie; Li, Cong; Dang, Peiyong

TI:Can ecotourism contribute to ecosystem? Evidence from local residents' ecological behaviors

SO:SCIENCE OF THE TOTAL ENVIRONMENT

WOS:000604432900080

4.张悦;ayoko, oluremi b.;liang, qiaozhuan;

AU:Zhang, Yue; Ayoko, Oluremi B.; Liang, Qiaozhuan

TI:The joint influence of CEO succession types and CEO-TMT faultline on firm's strategic change

SO:JOURNAL OF BUSINESS RESEARCH

WOS:000620055100012

（八）软件学院(1 篇)

1.nie, xuan;takalkar, madhumita a.;duan, mengyang;zhang, haimin;徐敏;（同时被 SCI 收录）  
AU:Nie, Xuan; Takalkar, Madhumita A.; Duan, Mengyang; Zhang, Haimin; Xu, Min  
TI:GEME: Dual-stream multi-task Gender-based micro-expression recognition  
SO:NEUROCOMPUTING  
WOS:000611067800002

（九）外国语学院(1 篇)

1.李倩瑗（同时被 SCI 收录）  
AU:Li, Qianyan; Tian, Shaoying  
TI:Environmental and Social Problems and Countermeasures in Transportation System under  
Resource Constraints  
SO:COMPLEXITY  
WOS:000607930300002

（十）文化与遗产研究院(1 篇)

1.du, yumin;chen, wenwu;cui, kai;guo, zhiqian;wu, guopeng;ren, xiaofeng;（同时被 SCI 收录）  
AU:Du, Yumin; Chen, Wenwu; Cui, Kai; Guo, Zhiqian; Wu, Guopeng; Ren, Xiaofeng  
TI:An exploration of the military defense system of the Ming Great Wall in Qinghai Province  
from the perspective of castle-based military settlements  
SO:ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES  
WOS:000620483400002