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作者	论文名称	期刊名称
张雷洪, 李贝, 张浩钧, 康祎, 占文杰, 易文娟, 陈智闻	Study on the comparison of two spectral reflectance reconstruction methods based on agile spectrum imaging and liquid crystal modulation	Light Eng.
张雷洪, 康祎, 潘子兰, 梁东, 李贝, 张大伟, 马秀华	Study of the key technology of ghost imaging based on rosette scanning	Curr. Opt. Photonics
王禹琛, 王晓红, 李杰	Color appearance phenomena under high ambient illumination	Optik
潘子兰, 张雷洪	Optical Cryptography-Based Temporal Ghost Imaging with Chaotic Laser	IEEE Photonics Technol Lett
刘丽丽, 王晓红, 李杰	The establishment of uniform color space based on LCD monitor	Optik
Yuzhu, Fu (1); Cheng, Yan (2)	Research on visual culture of poster propaganda based on multimedia image technology	Rev. Fac. Ing.
Ma, Xiang-Cai (1); Wang, Xiao-Hong (1); Zhu, Ming (2); Zhang, Jian-Qing	Image Color Consistency Based on Spectral Characteristics of LCD Monitor	Faguang Xuebao
Liu, Xiaofeng (1); Shang, Liang (2)	A Comparative study on the content of basic art education in China and Britain based on the big data platform	Revista Tecnica de la Facultad de Ingenieria Univer
Li, Hua (1)	Study on the innovation path of music teaching mode in multimedia flipped classroom under the Internet	Rev. Fac. Ing.
Cai, Jinda (1); Liu, Qian (1); Zou, Yi (1); Gan, Kang	Design of tunable light source for calibration of CMOS image sensor	Guangxue Xuebao
邹华, 王霞	Adsorption of Silica Nanoparticles onto Poly(N-vinylpyrrolidone)-Functionalized Polystyrene Latex	Langmuir
邹华, 吕鹏飞, 王霞, 吴迪, 余灯广	Electrospun poly(2-aminothiazole)/cellulose acetate fiber membrane for removing Hg(II) from	J. Appl. Polym. Sci.
张豫徽, 宋智勇, 陈平平, 林铁, 田丰, 康亭亭	Thickness-dependent magnetoresistance effects in InSb films	Hongwai Yu Haomibo Xuebao
张颖, 李萍炜, 尹徐影, 严雅, 詹科, 杨俊和, 赵斌	Cobalt sulfide supported on nitrogen and sulfur dual-doped reduced graphene oxide for highly active oxygen reduction reaction	RSC Adv.
詹科, 吴一昊,	Investigation on surface layer characteristics of shot peened graphene reinforced Al composite by X-ray diffraction method	Appl Surf Sci
詹科, 方文仟, 赵斌, 严雅,	Investigation of surface gradient microstructure of shot peened s30432 steel by x-ray line profile analysis method	Surf. Rev. Lett.
尹通, 张文康, 尹耀龙, 严雅, 詹科, 杨俊和, 赵斌	Co(OH) ₂ nanoflakes grown on 3D graphene foam as a binder-free hybrid electrode for high-performance supercapacitors	J Mater Sci Mater Electron
义清文, 徐京城, 刘轶, 翟冬, 邹凯, 潘登	Molecular dynamics study on core-shell structure stability of aluminum encapsulated by nano-carbon materials	Chem. Phys. Lett.

姚先先, 田正芳, 刘加星, 朱钰方, 花方信孝	Mesoporous silica nanoparticles capped with graphene quantum dots for potential chemo-photothermal synergistic cancer therapy	Langmuir
杨光智、李海鹏、杨俊和、万佳、余灯广	Influence of Working Temperature on The Formation of Electrospun Polymer Nanofibers	Nanoscale Res. Lett.
杨光智, 唐志红, 余灯广, 杨俊和	Preparation and CO ₂ adsorption properties of porous carbon from camphor leaves by hydrothermal carbonization and	RSC Adv.
杨光智, 唐志红, 余灯广, 杨俊和	Preparation and dispersity of carbon nanospheres by carbonizing polyacrylonitrile microspheres	RSC Adv.
徐京城, 卞迎春, 刘轶, 翟冬	Reactive molecular dynamics study of thermal decomposition of nanocarbon energetic composite materials	Comput Mater Sci
辛晨, 齐鑫, 朱敏, 赵世昌, 朱钰方	Hydroxyapatite Whisker-reinforced Composite Scaffolds Through 3D Printing for Bone Repair	Wuji Cailiao Xuebao
温乐乐, 李柯, 刘静静, 黄燕山, 卜凡星, 赵斌, 徐宇曦	Graphene/polyaniline@carbon cloth composite as a high-performance flexible supercapacitor electrode prepared by a one-step electrochemical	RSC Adv.
王现英	High performance top-gated ferroelectric field effect transistors based on two-dimensional ZnO	Appl Phys Lett
王庆、余灯广、张玲玲、刘新宽、邓扬超、赵敏	Electrospun hypromellose-based hydrophilic composites for rapid dissolution of poorly water-soluble	Carbohydr Polym
王明杰, 沈淑玲, 李龙, 唐志红, 杨俊和	Effects of sacrificial reagents on photocatalytic hydrogen evolution over different photocatalysts	J Mater Sci
王丁, 张明璐, 陈祯璐, 李慧珺, 陈爱英, 王现英, 杨俊和	The photocatalytic properties of hollow (GaN) _{1-x} (ZnO) _x composite nanofibers synthesized by electrospinning	Appl Surf Sci
师利芳, 刘君哲, 杨俊和, 邱汉迅	Spectral Dimension Reduction Model Research Based on Human Visual Characteristics and Residual Error Compensation	Guang Pu Xue Yu Guang Pu Fen Xi
师利芳, 刘君哲, 杨俊和, 蔡李峰, 邱汉迅	Langmuir-Blodgett assembly of transparent graphene oxide-silver microwire hybrid films with an antibacterial property	Xinxing Tan Cailiao
阮佳锋、袁涛、庞越鹏、许心博、杨俊和、胡文斌、钟澄、马紫峰、毕璇璇、郑时	Red Phosphorus-Embedded Cross-Link-Structural Carbon Films as Flexible Anodes for Highly Reversible Li-Ion Storage	ACS Appl. Mater. Interfaces
邱汉迅 邱飞龙 韩雪斌 李静 杨俊和	Microwave-irradiated preparation of reduced graphene oxide-Ni nanostructures and their enhanced performance for catalytic reduction of	Appl Surf Sci
邱汉迅 韩雪斌 李静 邱飞龙 杨俊和	Microwave involved synthesis of graphene/polyaniline nanocomposite with superior electrochemical	J. Nano. Res.

裴鹏, 魏岱旭, 朱敏, 杜晓宇, 朱钰方	The effect of calcium sulfate incorporation on physiochemical and biological properties of 3D-printed mesoporous calcium silicate cement scaffolds	Microporous Mesoporous Mater.
马凤仓, 卢思瑶, 刘平, 李伟, 刘新宽, 陈小红, 张柯, 潘登, 吕维洁, 张荻	Microstructure and mechanical properties variation of TiB/Ti matrix composite by thermo-mechanical processing in beta phase field	J Alloys Compd
马凤仓, 卢思瑶, 刘平, 李伟, 刘新宽, 陈小红, 张柯, 潘登	Evolution of strength and fibers orientation of a short-fibers reinforced Ti-matrix composite after	Mater. Des.
马凤仓, 周剑杰, 刘平, 李伟, 刘新宽, 潘登, 吕维洁, 张荻, 吴来志, 魏星巧	Strengthening effects of TiC particles and microstructure refinement in in situ TiC-reinforced Ti matrix composites	Mater Charact
李晓燕、郑招斌、余灯广、刘新宽、曲杨璐、李郝林	Electrosprayed sperical ethylcellulose nanoparticles for an improved sustained-release profile of	Cellulose
李晓燕, 唐沙伟, 周小琴, 谷盛亨, 黄凯, 徐建军, 王霞, 李颖	Synergistic effect of amino silane functional montmorillonite on intumescent flame-retarded SEBS and its mechanism	J. Appl. Polym. Sci.
李晓燕, 李辉, 黄凯, 邹华, 余灯广, 李颖, 邱碧薇, 王霞	Durable superamphiphobic nano-silica/epoxy composite coating via coaxial electrospraying method	Appl Surf Sci
李晓燕, 黄凯, 王雪, 李辉, 沈婉婷, 周小琴, 徐建军, 王霞	Effect of montmorillonite on morphology, rheology, and properties of a poly[styrene–(ethylene-co-butylene)–styrene]/poly(ɛ-caprolactone	J Mater Sci
李伟, 刘平, 陈朋灿, 张柯, 马凤仓, 刘新宽, Rui Feng, Peter K. Liaw	Microstructure and a coherent-interface strengthening mechanism of NbSiN nanocomposite film	Thin Solid Films
李静、马源、杨家云、李雅雅、戴毅刚、杨俊和	Facile fabrication of nanoclay reinforced waterborne organic coatings for corrosion protection	Polym Polym Compos
李静、冯庆康、崔锦灿、袁茜茜、邱汉迅、高尚林、杨俊和	Self-assembled graphene oxide microcapsules in Pickering emulsions for self-healing waterborne polyurethane coatings	Compos. Sci. Technol.
黄萍, 钱小青, 陈雨, 于罗丹, 林瀚, 王丽英, 朱钰方, 施剑林	Metalloporphyrin-encapsulated biodegradable nanosystems for highly efficient magnetic resonance imaging-guided sonodynamic cancer therapy	J. Am. Chem. Soc.
黄萍, 陈雨, 林瀚, 于罗丹, 张琳琳, 王丽英, 朱钰方, 施剑林	Molecularly organic/inorganic hybrid hollow mesoporous organosilica nanocapsules with tumor-specific biodegradability and enhanced chemotherapeutic func	Biomaterials
郭大凯, 韩三灿, 王家成, 朱钰方	MIL-100-Fe derived N-doped Fe/Fe<inf>3</inf>C@C electrocatalysts for efficient oxygen reduction	Appl Surf Sci
符彩涛, 王银玲, 储祥伟, 蒋力, 张文竹, 白琴, 夏爽, 冷滨, 李志军, 叶祥	Grain boundary engineering for control of tellurium diffusion in GH3535 alloy	J Nucl Mater

程铖, 杨俊和, 王现英	Controllable synthesis and growth mechanism of lead free bismuth sodium titanate nanowires	Ceram Int
陈娟, 马凤仓, 刘平, 刘新宽, 李伟, 陈小红, 张柯, 张来昌	Effects of different processing conditions on super-elasticity and low modulus properties of metastable β -type Ti-35Nb-2Ta-3Zr alloy	Vacuum
陈爱英, 胡威风, 王丁, 祝元坤, 王平, 杨俊和, 王现英, 顾建峰, 吕坚	Improving the intergranular corrosion resistance of austenitic stainless steel by high density twinned structure	Scripta Mater
Zhu, Yuankun (1); Zheng, Xuejun (1, 2); Li, Lei (1); Yu, Yuangen (1); Liu, Xun (2); Chen, Jianguo (3)	Evaluation of shear piezoelectric coefficient d_{15} of piezoelectric ceramics by using piezoelectric cantilever beam in dynamic resonance	Ferroelectrics
Zhang, Zeng-Hui (1, 2); Liu, Fang (1); Hou, Yun (2); Di, Wen-Qi (1, 2)	Study on the structural and electrical properties of $Mg_xNi_{1-x}Mn_2O_4$ thin films	Hongwai Yu Haomibo Xuebao
Yuan, Tao (1); Tan, Zhuopeng (1); Ma, Chunrong (2); Yang, Junhe (1); Ma, Zi-Feng (2, 3); Zheng, Shivou (1)	Challenges of Spinel $Li_4Ti_5O_{12}$ for Lithium-Ion Battery Industrial Applications	Adv. Energy Mater.
Yuan, Tao (1); Ruan, Jiafeng (1); Zhang, Weimin (2, 3); Tan, Zhuopeng (1); Yang, Junhe (1); Ma, Zi-Feng (2, 3); Zheng,	Flexible Overoxidized Polypyrrole Films with Orderly Structure as High-Performance Anodes for Li- and Na-Ion Batteries	ACS Appl. Mater. Interfaces
Yin, Xuying (1); Yan, Ya (1, 3); Miao, Mao (2); Zhan, Ke (1); Li, Pingwei (1); Yang, Junhe (1, 3); Zhao, Bin (1, 3); Xia, Bao Yu (2, 4)	Quasi-Emulsion Confined Synthesis of Edge-Rich Ultrathin MoS_2 Nanosheets/Graphene Hybrid for Enhanced Hydrogen Evolution	Chem. Eur. J.
Yang, Yao-Yao (1); Zhang, Man (1); Liu, Zhe-Peng (2); Wang, Ke (1); Yu, Deng-Guang (1)	Meletin sustained-release gliadin nanoparticles prepared via solvent surface modification on blending electrospraying	Appl Surf Sci
Wang, Ping (1, 2); Sinev, Ilya (3); Sun, Feng (1); Li, Huijun (1); Wang, Ding (1); Li, Qian (4); Wang, Xianying (1); Marschall, Roland (2, 5); Wark, Michael (2,	Rational fabrication of a graphitic- $C_3N_4/Sr_2TiNb_5O_{15}$ nanorod composite with enhanced visible-light	RSC Adv.

Shen, Shuling (1); Li, Long (1); Wu, Zhujun (1); Sun, Minquan (1); Tang, Zhihong (1); Yang, Junhe (1)	In ₄ SnS ₈ ultrathin nanosheets: a ternary sulfide with fast adsorption-visible-light photocatalysis dual function	RSC Adv.
Ruan, Jiafeng (1); Yuan, Tao (1); Pang, Yuepeng (1); Luo, Sainan (1); Peng, Chengxin (1); Yang, Junhe (1); Zheng, Shiyu (1)	Nitrogen and sulfur dual-doped carbon films as flexible free-standing anodes for Li-ion and Na-ion batteries	Carbon
Qiu, Biwei (1); Li, Zhoujing (1); Wang, Xia (1); Li, Xiaoyan (1); Zhang, Jinrui (1)	Exploration on the microwave-assisted synthesis and formation mechanism of polyaniline nanostructures synthesized in different hydrochloric acid concent	J Polym Sci Part A
Pang, Yuepeng (1, 2); Wang, Jing (2, 3); Zhou, Zhiguo (4); Yuan, Tao (1, 2); Yang, Junhe (1, 2); Sun, Dalin (2, 3); Zheng, Shiyu (1, 2)	Core-shell Fe ₃ O ₄ @Fe ultrafine nanoparticles as advanced anodes for Li-ion batteries	J Alloys Compd
Li, Wei (1); Zhang, Ke (1); Liu, Ping (1); Zheng, Wei (1); Ma, Fengcang (1); Chen, Xiaohong (1); Feng, Rui (2); Liaw, Peter K. (2)	Microstructural characterization and strengthening mechanism of AlN/Y nanocomposite and nanomultilayered films	J Alloys Compd
Li, Wei (1); Liu, Ping (1); Zhang, Ke (1); Ma, Fengcang (1); Liu, Xinkuan (1); Chen, Xiaohong (1); He, Daihua (1)	Microstructure and optical performance of In ₂ S ₃ thin films grown by chemical bath deposition	Integr Ferroelectr
Li, Lei (1); Zhu, Yufang (1); Yang, Junhe (1)	3D bioprinting of cellulose with controlled porous structures from NMO	Mater Lett
Li, Haoliang (1); Dai, Sichang (1); Miao, Jie (1); Wu, Xian (1); Chandrasekharan, Navya (1); Qiu, Hanxun (1); Yang, Junhe (1)	Enhanced thermal conductivity of graphene/polyimide hybrid film via a novel "molecular welding" strategy	Carbon
HE, Mei-feng (1); WANG, Hao (1); JIANG, Hong (1); ZHAO, Su (2); PAN, Deng (1)	Effect of hydrogen peroxide concentration on surface properties of Ni–Cr alloys	Trans Nonferrous Met Soc China
张慧娟, 张旭, 李昊 亮, 张维民, 马紫 峰, 杨俊和	Improve the electrocatalytic performance of non-precious metal CoDETA/C catalyst for oxygen reduction reaction by post-treatment	Int J Hydrogen Energy

赵靖、姚佼、何胜学、韩印	Operational efficiency evaluation of intersections with dynamic lane assignment using field data	J Adv Transp
赵靖、姚佼、何胜学、韩印	Operational efficiency evaluation of intersections with dynamic lane assignment using field data	J Adv Transp
赵靖、马万经、徐海軍	Increasing the Capacity of the Intersection Downstream of the Freeway Off-Ramp Using Presignals	Comput.-Aided Civ. Infrastruct. Eng.
赵靖、马万经、李鹏	Optimal design of midblock crosswalk to achieve trade-off between vehicles and pedestrians	J. Transp. Eng.
赵靖、马万经、韩印	Integrated Optimization Model of Layouts and Signal Timings of Exit-lanes for Left-turn Intersections	Zongguo Gonglu Xuebao
赵靖、刘玥	Safety evaluation of intersections with dynamic use of exit-lanes for left-turn using field data	Accid. Anal. Prev.
赵靖、李鹏	An extended car-following model with consideration of vehicle to vehicle communication of two conflicting	Phys A Stat Mech Appl
张璿, 杨会杰, 宋候兵, 张元	An Improved Archaeology Algorithm Based on Integrated Multi-Source Biological Information for Yeast Protein Interaction Network	IEEE Access
张惠珍, Cesar Beltran-Royo, 王波, 马良, 张子英	Solution to the quadratic assignment problem using semi-lagrangian relaxation	J Syst Eng Electron
杨晓芳, 丁深圳, 付强	Lane-changing model analysis on the half transition period	Jiaotong Yunshu Xitong Gongcheng Yu Xinxi J. Transp
杨凯, 郭强, 刘晓露, 刘建国	Detecting community structure in directed networks via multiple eigenvectors	Dianzi Keji Diaxue Xuebao
徐博	An efficient Ant Colony algorithm based on wake-vortex modeling method for aircraft scheduling problem	J. Comput. Appl. Math.
夏丽莎, 杨玉英, 方华京	Fault diagnosis performance improvement for chemical process based on EasyEnsemble method	Kong Zhi Li Lun Yu Ying Yong
吴果林, 顾长贵, 邱路, 杨会杰	A uniform framework of projection and community detection for one-mode network in bipartite networks	Chin. Phys.
魏文栋, 王熙博, 朱鹤, 李季, 周思立, 邹埴塲, 李佳硕	Carbon emissions of urban power grid in Jing-Jin-Ji region: Characteristics and influential factors	J. Clean. Prod.
王雨, 郭进利	Evaluation method of node importance in directed-weighted complex network based on multiple influence matrix	Wuli Xuebao
王俊芳, 郭进利, 刘翰, 沈爱忠	Evolution of zero-determinant strategy in iterated snowdrift game	Wuli Xuebao
施明华, 肖庆宪, 周本达, 杨枫	Regression modelling based on improved genetic algorithm	Teh. Vjesn.
施明华, 肖庆宪	Hesitant fuzzy linguistic aggregation operators based on global vision	J. Intelligent Fuzzy Syst.
沈爱忠, 郭进利, 索棋	Study of the variable growth hypernetworks influence on the scaling law	Chaos Solitons Fractals
屈绍建, 孟德华, 周永意, 戴业明	Distributionally robust games with an application to supply chain	J. Intelligent Fuzzy Syst.

屈绍建, 纪颖, 蒋建林, 张庆普	Nonmonotone gradient methods for vector optimization with a portfolio optimization application	Eur J Oper Res
潘玲颖, 刘培, 李政	A system dynamic analysis of China's oil supply chain: Over-capacity and energy security issues	Appl. Energy
潘坚, 肖庆宪	Optimal asset–liability management with liquidity constraints and stochastic interest rates in the expected utility framework	J. Comput. Appl. Math.
潘坚, 肖庆宪	Optimal dynamic asset-liability management with stochastic interest rates and inflation risks	Chaos Solitons Fractals
潘坚, 肖庆宪	Optimal mean–variance asset-liability management with stochastic interest rates and inflation risks	Math Meth Opr Res
吕剑峰, 高岩	Determining the viability of a polytope for a switched system	Kong Zhi Li Lun Yu Ying Yong
刘子华, 肖琴, 湛倩, 顾长贵, 杨会杰	Network-based landscape of research strengths of universities in Mainland China	Phys A Stat Mech Appl
贾书伟, 杨凯, 赵矜矜, 严广乐	The traffic congestion charging fee management model based on the system dynamics approach	Math. Probl. Eng.
贾书伟, 严广乐, 沈爱忠, 郑军	Dynamic simulation analysis of a construction and demolition waste management model under penalty and subsidy mechanisms	J. Clean. Prod.
纪颖, 马刚, 魏菊, 戴业明	A hybrid approach for uncertain multi-criteria bilevel programs with a supply chain competition application	J. Intelligent Fuzzy Syst.
纪颖	A worst-case regret approach to multiperiod portfolio optimization	Boletin Tecnico
霍良安, 王丽, 宋国祥	Global stability of a two-mediums rumor spreading model with media	Phys A Stat Mech Appl
霍良安, 马晨阳	Dynamical analysis of rumor spreading model with impulse vaccination and time delay	Phys A Stat Mech Appl
霍良安, 马晨阳	The interaction evolution model of mass incidents with delay in a social	Phys A Stat Mech Appl
黄霞, 叶春明, 曹磊	Chaos invasive weed optimization algorithm for multi-objective permutation flow shop scheduling	Xitong Gongcheng Lilum yu Shijian
顾长贵, 杨会杰, 王曼	Dispersion of the intrinsic neuronal periods affects the relationship of the entrainment range to the coupling strength in the suprachiasmatic	Phys. Rev. E
顾长贵, 杨会杰, 揉令游丝	Dissociation between two subgroups of the suprachiasmatic nucleus affected by the number of damped oscillated	Phys. Rev. E
耿秀丽, 张永政	Improved FMEA approach for risk evaluation based on hesitant fuzzy set	Jisuanji Jicheng Zhizao Xitong
耿秀丽, 肖子涵, 孙绍荣	Risky large group decision-marking based on two-lawyer expert weight determination	Kongzhi yu Juece Control Decis
耿秀丽, 邱华清, 弓晓敏	An extended 2-tuple linguistic DEA for solving MAGDM problems considering the influence relationships among	Comput Ind Eng
耿秀丽, 董雪琦	Concept evaluation approach based on rough information axiom and cloud	Jisuanji Jicheng Zhizao Xitong

党亚峥, 刘雯雯	A nonmonotone projection method for constrained system of nonlinear equations	Math. Probl. Eng.
Suo, Qi (1, 2); Guo, Jin-Li (1); Sun, Shiwei (3); Liu, Han (4)	Exploring the evolutionary mechanism of complex supply chain systems using evolving hypergraphs	Phys A Stat Mech Appl
Suo, Qi (1, 2); Guo, Jinli (1)	The structure and dynamics of hypernetworks	Xitong Gongcheng Lilum yu Shijian
Li, Ruiqiu (1); Ma, Huimin (2)	Integrating Preventive Maintenance Planning and Production Scheduling under Reentrant Job Shop	Math. Probl. Eng.
Li, Jian-feng (1, 2); Chen, Shi-ping (1); Duan, Lin-mao (2); Niu, Liang (2)	A PR-quadtrees based multi-dimensional indexing for complex query in a cloud system	Cluster Comput.
He, Sheng-Xue (1)	Freeway Network Optimal Control during Emergency Evacuation with Buffering of Ground Bypass	Jiaotong Yunshu Xitong Gongcheng Yu Xinxi J. Transp
Han, Yin (1); Zheng, Zhe (1); Zhao, Jing (1); Liu, Cai-Yun (1)	Forecasting of Effective Parking Space Based on Grey-distributed Wavelet Neural Network Model	Jiaotong Yunshu Xitong Gongcheng Yu Xinxi J. Transp
Han, Fei (1, 2, 3); Wei, Guoliang (4); Ding, Dedui (5); Song, Yan (4)	Finite-horizon H_{∞} -consensus control for multi-agent systems with random parameters: The local condition case	J Franklin Inst
Han, Fei (1, 2); Wei, Guoliang (3); Ding, Derui (3); Song, Yan (3)	Finite-horizon bounded H_{∞} -synchronisation and state estimation for discrete-time complex networks: Local performance analysis	IET Control Theory Appl.
Gu, Changgui (1); Yang, Huijie (1); Ruan, Zhongyuan (2)	Entrainment range of the suprachiasmatic nucleus affected by the difference in the neuronal amplitudes between the light-sensitive	Phys. Rev. E
Ally, Abdulla F. (1); Zhang, Ning (1)	Effects of rewiring strategies on information spreading in complex dynamic networks	Comm. Nonlinear Sci. Numer. Simul.
朱亦鸣, 孙青云, 徐嘉明, 陈麟	Transition from Surface Cavity Mode to Cavity Mode in Deep-Grooved Parallel Plate Waveguide	IEEE J Sel Top Quantum Electron
朱凯群, 宋燕, 张孙杰, 仲兆淮	Non-fragile observer-based output feedback control for polytopic uncertain system under distributed model predictive control approach	Int. J. Syst. Sci.
朱凯群, 宋燕, 张孙杰, 仲兆淮	Non-fragile observer-based output feedback control for polytopic uncertain system under distributed model predictive control approach	Int. J. Syst. Sci.
赵永涛, 陈庆奎, 姬丽娜, 刘伯成	Algorithm for connected component labeling of binary image using CUDA	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao
张学典, 何猛辉, 常敏, 陈辉, 陈楠, 元宁宁, 袁曼曼, 李峰	Dual-cladding high-birefringence and high-nonlinearity photonic crystal fiber with	Opt Commun
臧小飞, 刘素吉, 程庆庆, 谢静雅, 朱亦鸣, 王亚军	Lower-order-symmetry induced bandwidth-controllable terahertz polarization converter	J. Opt.
于佳鑫, 南君义, 曾和平	Size control of nanoparticles by multiple-pulse laser ablation	Appl Surf Sci

尹钟, 王永雄, 刘丽, 刘磊, 张建华	Cross-subject EEG feature selection for emotion recognition using transfer recursive feature elimination	Front. Neurorobotics
杨晖, 张北帆, 李然, 郑刚, Zivkovic	Particle dynamics in avalanche flow of irregular sand particles in the slumping regime of a rotating drum	Powder Technol.
许江华, 耿滔, 高秀敏, 庄松林	Generation of a dark spot beyond the diffraction limit with a radially polarized vortex beam	J Opt Soc Am A
徐婷婷, 李毅, 陈培祖, 蒋蔚, 伍征义, 刘志敏, 张娇, 方宝英, 王晓华, 肖寒	Infrared modulator based on AZO/ VO_2 /AZO sandwiched structure due to electric field induced phase transition	Wuli Xuebao
熊乃学, 张龙真, 张伟, Vasilakos Athanasios V, Imran, Muhammad	Design and analysis of an efficient energy algorithm in wireless social sensor networks	Sensors
肖寒, 李毅, 方宝英, 王晓华, 刘志敏, 张娇, 李政鹏, 黄雅琴, 裴江恒	Voltage-induced switching dynamics based on an AZO/ VO_2 /AZO sandwiched structure	Infrared Phys Technol
夏鲲, 李正荣, 卢晶, 董斌, 毕超	Acoustic noise of brushless DC motors induced by electromagnetic torque	J. Power Electron.
夏鲲, 董斌, 卢晶	Research on Hybrid PWM Control Method with Current Feedback for Torque-Ripple Reduction in BLDCM	Diangong Jishu Xuebao
伍征义, 李毅, 陈培祖, 蒋蔚, 徐婷婷, 刘志敏, 张娇, 方宝英, 王晓华, 肖寒	Design of tunable infrared absorber based on Au/VO_2 nanostructures	Hongwai Yu Haomibo Xuebao
邬文良, 熊乃学, 邬春学	Improved clustering algorithm based on energy consumption in wireless sensor networks	IET Netw.
邬春学, 邬文良, 万才华, Bekkering, 熊乃学	Design and analysis of a data fusion scheme in mobile wireless sensor networks based on multi-protocol mobile agents	Sensors
文静 冯辉 刘仕良 张大伟	Plasmonic holographic metasurfaces for generation of vector optical beams	IEEE Photon. J.
魏文左, 洪瑞金, 王进霞, 陶春先, 张大伟	Electron-beam irradiation induced optical transmittance enhancement for Au/ITO and ITO/Au/ITO multilayer thin films	J. Mater. Sci. Technol.
魏文左, 洪瑞金, 蒙燕, 陶春先, 张大伟	Electron-beam irradiation induced phase transformation, optical absorption and surface-enhanced Raman scattering of Indium tin alloy thin	Superlattices Microstruct
韦晓孝, 万新军, 杨波	An annulus-sector segmented primary mirror	IEEE Photon. J.
王巍琳, 龚朝晖	Calculating All Minimal Transition-Based Sensor Activation Policies for the Purpose of Supervisory Control	IEEE Trans Autom Control
王宁, 陈明明, 贾宏志, 金涛, 谢继龙	Study of Voltage-Controlled Characteristics for Thermoelectric Coolers	J Electron Mater
王进霞, 洪瑞金, 陶春先, 张大伟	Fabrication and Surface Enhanced Raman Spectroscopy of Nano- Cu_2O Thin Films	Guangxue Xuebao
王冠学, 苗玉, 詹秋芳, 隋国荣, 张荣福	Focusing of linearly polarized Lorentz-Gaussian beam with helical	Optik

王刚、王朝立、蔡轩、季云峰	Designing distributed consensus protocols for second-order nonlinear multi-agents with unknown control directions under directed graphs	J Franklin Inst
王刚、王朝立、蔡轩、季云峰	Distributed Leaderless and Leader-Following Consensus Control of Multiple Euler-Lagrange Systems with Unknown Control Directions	J Intell Rob Syst Theor Appl
田颖 杜文莉 Viliam Makis	Improved cost-optimal Bayesian control chart based auto-correlated chemical process monitoring	Chem. Eng. Res. Des.
苏湛, 艾均, 张庆灵, 熊乃学	An improved robust finite-time dissipative control for uncertain fuzzy descriptor systems with	Int. J. Syst. Sci.
盛斌, 罗露雯, 黄元申, 陈国华, 周红艳, 张大伟, 庄松林	Tailorable Elastomeric Grating with Tunable Groove Density Gradient	IEEE Photon. J.
饶俊峰, 皮特尔, 李孜, 姜松	Design on High-frequency Nanosecond Pulse Power Source with Truncated Switches	Gaodianya Jishu
倪裕杰, 计儒, 龙恺文, 卜婷, 陈克坚, 庄	A review of 3D-printed sensors	Appl Spectrosc Rev
苗玉, 王冠学, 曾祥堉, 隋国荣, 张荣福, 詹秋芳	Focusing properties of radially polarized helico-conical Lorentz-Gauss beam	Optik
马宏亮, 梁斌明, 庄松林, 牛金科, 陈家璧	Study on focusing of subwavelength imaging of a point source based on two-dimensional photonic crystals	Opt. Lett.
罗玉强, 宋宝业, 梁金玲, Dobaie, Abdullah M.	Finite-time state estimation for jumping recurrent neural networks with deficient transition probabilities and linear fractional uncertainties	Neurocomputing
刘志敏, 李毅, 张娇, 黄雅琴, 李政鹏, 裴江恒, 方宝英, 王晓华, 肖寒	A Tunable Metamaterial Absorber Based on $V_0 < \infty > / W$ Multilayer Structure	IEEE Photonics Technol Lett
刘志敏, 李毅, 张娇, 黄雅琴, 李政鹏, 裴江恒, 方宝英, 王晓华, 肖寒	Design and fabrication of a tunable infrared metamaterial absorber based on $V_0 < \infty > / W$ films	J Phys D
刘一, 丁鹏基, 勒文. 考萨维克, 撒谬. 本葛松, 陈世华, 罗斯. 丹尼娄, 艾玛, 辛普森, 艾斯本. 拉赫生, 张翔, 范政权, 奥黑利安. 赫化得, 约翰. 马缇生, 安娜. 昱晔, 高何德. 阿赫奴, 庄松林, 弗拉迪米尔. 提	Unexpected Sensitivity of Nitrogen Ions Superradiant Emission on Pump Laser Wavelength and Duration	Phys Rev Lett
刘亚, 王红兵, 王春露	Efficient and secure certificateless proxy re-encryption	KSII Trans. Internet Inf. Syst.
刘帅, 魏国亮, 宋燕, 丁德锐	Set-membership state estimation subject to uniform quantization effects and communication constraints	J Franklin Inst
刘帅, 宋燕, 魏国亮, 黄雪刚	RMPC-based security problem for polytopic uncertain system subject to deception attacks and persistent disturbances	IET Control Theory Appl.

刘帅, 宋燕, 魏国亮, 丁德锐, 刘玉荣	Event-triggered dynamic output feedback RMPC for polytopic systems with redundant channels: Input-to-state stability	J Franklin Inst
李云章; 郑继红; 桂坤; 刘悠嵘; 王康妮	Experimental Study on Fluorescence Microscope with Multi-Channel Frequency Division Multiplexing Based on Digital Micromirror Device	Zhongguo Jiguang
荆铭, 洪瑞金, 魏文左, 陶春先, 张大伟, 庄松林	Difference of SERS ability from titanium oxide films by Ti^{3+} self-doping	Opt Mater
金涛, 夏桂珍, 侯文玫, 乐燕芬, 韩森	High resolution and stability roll angle measurement method for precision linear displacement stages	Rev. Sci. Instrum.
金涛, 冀胡动, 侯文玫, 乐燕芬, 沈璐	Measurement of straightness without Abbe error using an enhanced differential plane mirror	Appl. Opt.
焦新兵, 赵新未, 柏雪, 郝蕊蕊, 梁宝健	A beam splitter driven by the garnet-graphite interface effect	Phys. Status Solidi A Appl. Mater. Sci.
蒋蔚, 李毅, 陈培祖, 伍征义, 徐婷婷, 刘志敏, 张娇, 方宝英, 王晓华, 肖	Design of thermochromic smart radiation device based on VO_2 phase change	Guangxue Xuebao
蒋强, 陈家璧, 梁斌明, 王燕, 庄松林	Measurement of Effective Negative Refractive Index of Two-Dimensional Photonic Crystal Slabs	Guangxue Xuebao
蒋强, 陈家璧, 梁斌明, 王燕, 胡金兵, 庄松林	Direct measurement of the negative Goos-Hänchen shift of single reflection in a two-dimensional photonic crystal with negative	Opt. Lett.
贾亚威, 杨晖, 李然, 刘宏业, 范彦平, 郑刚	Measurement of physical therapy efficiency of traditional Chinese medicine by laser speckle blood flow imaging	Guangxue Jingmi Gongcheng
韩非, 魏国亮, 丁德锐, 宋燕	Local condition based consensus filtering with stochastic nonlinearities and multiple missing	IEEE Trans Autom Control
谷付星, 谢富名, 林星, 令狐双艺, 方伟, 曾和平, 童利民, 庄松林	Single whispering-gallery mode lasing in polymer bottle microresonators via spatial pump engineering	Light Sci. Appl.
陈珊珊, 夏天, 苗志英, 汪红志, 戴曙光	Active shimming method for a 21.3 MHz small-animal MRI magnet	Meas. Sci. Technol.
陈青, 邢晓溪	A fair watermarking benchmark for word document	J. Comput.
陈麟, 许宁宁, Singh, Leena, 崔铁军, Singh, Ranjan, 朱亦鸣, 张伟力	Defect-Induced Fano Resonances in Corrugated Plasmonic Metamaterials	Adv. Opt. Mater.
陈超, 张玲, 仰敏, 陶春先, 韩朝霞, 陈彬, 曾和平	Size and distance dependent fluorescence enhancement of nanoporous gold	Opt. Express
曾祥堉, 苗玉, 王冠学, 詹秋芳, 洪瑞金, 张荣福	Tunable optical gradient force of radially polarized Lorentz-Gauss vortex beam by sine-azimuthal variation wavefront	Optik
曹坤武, 杨晖, 陈晓荣, 刘宏业, 范彦平, 郑刚	Measurement of Short Carbon Nanotubes Based on Multi-angle Dynamic Depolarized Light Scattering	Guangzi Xuebao

蔡斌, 陈海涛, 徐公杰, 赵红卫, 杉原兴	Ultra-broadband THz antireflective coating with polymer composites	Polym.
Zheng, Hai-Yan (1); Tan, Meng-Ke (1); Long, Ya-Xue (1); Guo, Han-Ming (1)	Adjustable Redundancy of the Micro Spectrometer Structure Parameter	Guangzi Xuebao
Zhang, Zhenyi (1, 2); Miao, Yu (1); Wang, Guanxue (1); Sui, Guorong (1); Gao, Xiumin (1)	Focusing properties of radially polarized helico-conical Lorentz-Gauss beam with radial phase wavefront	Optik
Zang, XiaoFei (1, 2); Huang, PengCheng (1); Zhu, YiMing (1, 2)	Optical illusions induced by rotating medium	Opt Commun
Yao, Ran (1); Zhang, Dawei (1); Zou, Bing (1); Xu, Zou, Bing (1); Xu, Zou, Bing (1)	Junction temperature measurement of alternating current light-emitting-diode by threshold voltage method	Front. Optoelectron.
Yang, Yi (1, 2); Zhuang, Songlin (1); Kai, Beichao	High brightness laser-driven white emitter for Etendue-limited applications	Appl. Opt.
Yang, Guisong (1, 2); Xu, Huifen (1); He, Xingyu (3, 4); Gao, Liping (1, 2); Geng, Yishuang (5); Wu, Chunxue (1)	A clue based data collection routing protocol for mobile sensor networks	IEEE Access
Yang, Guisong (1, 2); Wang, Lijun (1); Jiang, Linhua (1, 2); He, Xingyu (3, 4)	Biased trajectory dissemination of uncontrolled mobile sinks for event collection in wireless sensor networks	Int. J. Distrib. Sens. Netw.
Yang, Dirui (1); Yang, Wenhuan (1); Li, Ronggao (2)	Modeling for Coupling Modulation in Dual PWM Speed Control Systems and Characteristic Analysis of Interharmonic Currents Injected Into	Zhongguo Dianji Gongcheng Xuebao
Yan, Le (1); Zhang, Sunjie (1); Ding, Derui (1); Liu, Yurong (2, 3); Alsaadi, Fuad E.	$H<\infty>$ state estimation for memristive neural networks with multiple fading measurements	Neurocomputing
Xie, Jingya (1); Zhu, Xi (1); Zang, Xiaofei (1); Cheng, Qingqing (1); Chen, Lin (1); Zhu, Yiming (1)	Terahertz integrated device: High-Q silicon dielectric resonators	Opt. Mater. Express
Wang, Licheng (1); Wang, Zidong (2, 3); Wei, Guoliang (1); Alsaadi, Fuad	Finite-Time State Estimation for Recurrent Delayed Neural Networks with Component-Based Event-Triggering Protocol	IEEE Trans. Neural Networks Learn. Sys.
Wang, Licheng (1); Wang, Zidong (2); Han, Qing-Long (3); Wei, Guoliang (1)	Event-Based Variance-Constrained $H<\infty>$ Filtering for Stochastic Parameter Systems over Sensor Networks with Successive Missing Measurements	IEEE Trans. Cybern.

Wang, Jianhua (1); Song, Yan (1); Zhang, Sunjie (1); Liu, Shuai (2); Dobaie, Abdullah M. (3)	Robust Model Predictive Control for Linear Discrete-Time System With Saturated Inputs and Randomly Occurring Uncertainties	Asian J. Control
Shao, Dixiang (1, 2); Guo, Xuguang (1); Zhang, Rong (2); Wang, Feng (2); Fu, Zhanglong (2); Wang, Haixia (2); Yao, Chen (2); Zhou, Tao (2); Cao, Juncheng (2); Zhuang.	Influence of Many-Body Effect on Terahertz Quantum Well Photodetectors	Guangxue Xuebao
Pan, Wenqiang (1); Li, Xiangning (1, 2, 3); Lu, Shan (4); Liu, Chaozhen	Gauss theoretical analysis of liquid crystal lens zoom system	Guangxue Xuebao
Mao, Qian (1); Chang, Chin-Chen	Turbo unequal error protection codes with multiple protection levels	Int. J. Netw. Secur.
Luo, Yuqiang (1); Wang, Zidong (2, 3); Wei, Guoliang (1); Alsaadi, Fuad	Robust H_{∞} Filtering for a Class of Two-Dimensional Uncertain Fuzzy Systems with Randomly Occurring Mixed Delays	IEEE Trans Fuzzy Syst
Luo, Yuqiang (1); Wang, Zidong (2, 3); Wei, Guoliang (1); Alsaadi, Fuad	H_{∞} Fuzzy Fault Detection for Uncertain 2-D Systems under Round- Robin Scheduling Protocol	IEEE Trans. Syst. Man Cybern. Syst.
Luo, Yuqiang (1); Wang, Zidong (2, 3); Liang, Jinling (4); Wei, Guoliang (1); Alsaadi, Fuad	H_{∞} Control for 2-D Fuzzy Systems With Interval Time- Varying Delays and Missing Measurements	IEEE Trans. Cybern.
Luo, Jiang (1); Yang, Song (1); Hao, Qiang (1); Zeng, Heping (1, 2)	Precise locking the repetition rate of a SESAM mode-locking all polarization maintaining fiber laser	Guangxue Xuebao
Luo, Jialin (1); Xu, Qixin (1); Hou, Wenmei (1); Jin, Tao (1)	Research on self-referencing interferometer based on interfering in the pupil plane	Yi Qi Yi Biao Xue Bao
Liu, Ya (1, 2, 3); Cheng, Liang (1); Liu, Zhiqiang (2, 3); Li, Wei (4, 5); Wang, Qingju (3, 6); Gu, Dawu (3)	Improved meet-in-the-middle attacks on reduced-round Piccolo	Sci. China Inf. Sci.
Liu, Qiong (1); Ma, Shou-Bao (1); Qian, Xiao-Chen (1); Ruan, Jun (1); Lu, Zhong-Rong (1); Tao, Chun-Xian (1)	Thickness Optimization and Photoelectric Performance Test of UV Sensitized Film of CMOS Sensor	Guangzi Xuebao
Lin, Xiao (1, 2); Wu, Xiabao (1); Jiang, Linhua (1); Li, Luqun (2); Ma, Lizhuang (3)	Salient Detection via Sparse Representation and Label Propagation	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao

Lin, Xiao (1, 2); Wang, Yanling (1); Zhu, Hengliang (3); Ma, Lizhuang (3); Jiang, Linhua (1)	Saliency Detection Based on the Bayesian Model of Improved Convex Hull	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao
Li, Fan (1); Mao, Qian (1); Chang, Chin-Chen (2)	Reversible data hiding scheme based on the Haar discrete wavelet transform and interleaving prediction method	Multimedia Tools Appl
Huang, J. (1, 2); Liang, P. (2); Xu, J. (1); Wu, Y. (2); Shen, W. (2); Xu, B. (2); Zhang, D. (3); Xia, J. (3); Zhuang, S. (1)	Qualitative and quantitative determination of coumarin using surface-enhanced Raman spectroscopy coupled with intelligent multivariate analysis	RSC Adv.
Hu, Xiaobao (1); Hao, Qiang (1); Guo, Zhengru (1); Zeng, Heping (1, 2)	Dicing of sapphire wafer with all- fiber picosecond laser	Zhongguo Jiguang
Han, Dong (1); Sun, Weiqing (1); Fan, Xiang (2)	Dynamic energy management in smart grid: A fast randomized first-order optimization algorithm	Int J Electr Power Energy Syst
Gong, J.M. (1); Yang, H. (1, 2); Lin, S.H. (1); Li, R. (1); Zivkovic, V. (3)	Spatial filtering velocimetry for surface velocity measurement of granular flow	Powder Technol.
Gao, Liping (1, 2); Gao, Dongfang (1); Xiong, Naixue (1); Lee, Changhoon (3)	CoWebDraw: a real-time collaborative graphical editing system supporting multi-clients based on HTML5	Multimedia Tools Appl
Gao, Liping (1); Zhang, Yuben (1); Gao, Lili (2); Chen, Qingkui (3)	A multi-version document storage strategy based on chord in large-scale real time collaborative environments	Int. J. Auton. Adapt. Commun. Syst.
Chen, Li (1); Yin, Henghui (1); Chen, Lin (1, 2); Zhu, Yiming (1, 2)	Ultra-sensitive fluid fill height sensing based on spoof surface plasmon polaritons	J Electromagn Waves Appl
邹志军	Associations between urinary concentrations of PAEs metabolites and residential decoration materials	Zhongguo Huanjing Kexue
周海东	Enhancement with physicochemical and biological treatments in the removal of pharmaceutically active compounds during sewage sludge anaerobic	Chem. Eng. J.
张治国, 张孟喜, 姜 蕴娟, 白乔木, 赵其 华	Analytical prediction for ground movements and liner internal forces induced by shallow tunnels considering non-uniform convergence pattern and ground-l	Soils Found.
张治国, 杨轩, 赵其 华, 费思异, 贾延臣	Simplified analysis of frame buildings with shallow foundation induced by excavation of adjacent foundation pit	Yantu Gongcheng Xuebao/Chinese Journal of Geotechnical Engineering
张治国, 杨峰, 赵其 华	Analytical solution of deep buried rectangular tunnel under the action of far field shear wave	Yanshilixue Yu Gongcheng Xuebao
张治国, 徐晨, 宫剑 飞	An elasto-plastic solution of pile deflection and pile load capacity due to adjacent tunneling	Yanshilixue Yu Gongcheng Xuebao

张治国, 徐晓洋, 姜蕴娟, 赵其华	Analysis of the safety distance and the stability of the tunnel orthogonally crossing the landslide	YYantu Lixue/Rock and Soil Mechanics
张治国	Time-domain solution for influence of excavation on adjacent pile deformation in visco-elastic	Rock Soil Mech
张晓东	A facile synthesis for cauliflower like CeO_2 catalysts from Ce-BTC precursor and their catalytic performance for CO oxidation	Appl Surf Sci
张晓东	Synthesis of highly efficient Mn_2O_3 catalysts for CO oxidation derived from Mn-MIL-	Appl Surf Sci
张晓东	Progress in preparation of metal organic frameworks HKUST-1 and its	Cailiao Daobao/Mater. Rev.
张晓东	Progress in preparation of MnO_x and its application	Huagong Xuebao
张晓东	Facile synthesis of new efficient Cu/MnO_2 catalysts from used battery for CO oxidation	J. Environ. Chem. Eng.
张晓东	$\text{g-C}_3\text{N}_4/\text{UiO-66}$ nanohybrids with enhanced photocatalytic activities for the oxidation of dye under visible light	Mater Res Bull
张晓东	A strawheave-like metal organic framework Ce-BTC derivative containing high specific surface area for improving the catalytic activity of CO	Microporous Mesoporous Mater.
张菊辉	Seismic response analysis of regular continuous girder bridges with upliftable pile foundation	Gongcheng Lixue
张菊辉	Experimental Study on Longitudinal Joints with Accelerated Construction Features in Precast Multibox Girder Bridges	J Bridge Eng
张菊辉	Seismic response analysis of a viaduct ramp bridge with partial vibration isolation	J Vib Shock
于国清	Modeling and Experimental Verification of a Straight-Through Evacuated Tube Installed on a Façade for Solar Space Heating	J Energy Eng
于国清	Experimental verification of state space model and thermal performance analysis for active solar walls	Sol. Energy
于国清	Combined dynamic thermal analysis model for integrated envelope of flat-plate solar collector and building in operation	Taiyangneng Xuebao
伊学农	Treatment of high salt oxidized modified starch waste water using micro-electrolysis, two-phase anaerobic aerobic and electrolysis for	Appl. Water Sci.
杨一琼	Facile synthesis of Ag/KIT-6 catalyst via a simple one pot method and application in the CO oxidation	J Porous Mater
杨一琼	Synthesis of octahedral like Cu-BTC derivatives derived from MOF calcined under different atmosphere for application in CO oxidation	J. Solid State Chem.

杨涛	Consolidation analysis of composite ground with stiffened deep cement mixing piles under time-dependent	Jianzhu Jiegou Xuebao
学生	Effects of architectural shapes on surface wind pressure distribution: Case studies of oval-shaped tall	J. Build. Eng.
许智华	Box-Behnken design approach towards optimization of activated carbon synthesized by co-pyrolysis of waste polyester textiles and	Appl Surf Sci
王吟	Ultrasonic-assisted fabrication of montmorillonite-lignin hybrid hydrogel: Highly efficient swelling behaviors and super-sorbent for dye	Colloids Surf. A Physicochem. Eng. Asp.
王海东	Inverse modeling of indoor instantaneous airborne contaminant source location with adjoint probability-based method under dynamic	Build. Environ.
孙婵娟	Home dampness-related exposures increase the risk of common colds among preschool children in Shanghai, China: Modified by household	Build. Environ.
史焕聪	Amine regeneration tests on MEA, DEA, and MMEA with respect to cabamate stability analyses	Can. J. Chem. Eng.
史焕聪	Nitrosamine Formation in Amine-Based CO ₂ Capture in the Absence of NO ₂ : Molecular Modeling and Experimental Validation	Environ. Sci. Technol.
史焕聪	Effective energy efficient methods for heat duty reduction for amine-based post-combustion capture process based on the theoretical reactions energy	Int. J. Oil Gas Coal Technol.
史焕聪	Heterogeneous catalysis of CO ₂ -diethanolamine absorption with MgCO ₃ and CaCO ₃ and comparing to non-catalytic CO ₂ in	React. Kinet. Mech. Catal.
施文健	Chemically modified chitosan polymers for bromate removal	Water Sci. Technol. Water Supply
饶平平	Elastoplastic solution for spherical cavity expansion in modified Cam-clay soil under drained condition	Int. J. Geomech.
饶平平	Limit analysis approach for accessing stability of three-dimensional (3-D) slopes reinforced with piles	Mar. Georesour. Geotechnol.
饶平平	Three-dimensional transient stability of slopes during pile driving using upper-bound limit analysis	Yanshilixue Yu Gongcheng Xuebao
曲明璐	Improving defrosting performance of cascade air source heat pump using thermal energy storage based reverse cycle defrosting method	Appl Therm Eng
彭斌	Experimental Research and Verification of the Shear-Compression Failure Criteria of Brick Masonry	Jianzhu Cailiao Xuebao
欧阳利军	Seismic retrofit of square reinforced concrete columns using basalt and carbon fiber-reinforced polymer sheets: A comparative study	Compos. Struct.

毛凌晨	Source-oriented variation in trace metal distribution and fractionation in sediments from developing aquaculture area—A case study in	Mar. Pollut. Bull.
刘宁	Metal organic framework g-C ₃ N ₄ /MIL-53(Fe) heterojunctions with enhanced photocatalytic activity for Cr(VI) reduction under visible	Appl Surf Sci
刘宁	Ultrathin graphene oxide encapsulated in uniform MIL-88A(Fe) for enhanced visible light-driven photodegradation	Appl. Catal. B Environ.
刘洪波	Simultaneous Pollutant Removal and Electricity Generation in a Combined ABR-MFC-MEC System Treating Fecal Wastewater	Water Air Soil Pollut.
李钊	The development and experimental performance evaluation on a novel household variable refrigerant flow based temperature humidity independently controll	Appl Therm Eng
李亮	Aqueous norfloxacin sonocatalytic degradation with multilayer flower-like ZnO in the presence of	Ultrason. Sonochem.
康诗飞	Fast flash frozen synthesis of holey few-layer g-C ₃ N ₄ with high enhancement of photocatalytic reactive oxygen species evolution und	Appl. Catal. B Environ.
康诗飞	Graphitic carbon nitride-stabilized CdS@CoS nanorods: An efficient visible-light-driven photocatalyst for hydrogen evolution with enhanced	Int J Hydrogen Energy
黄远东	Impacts of upstream building height and stack location on pollutant dispersion from a rooftop stack	Aerosol Air Qual. Res.
黄远东	Comments on the paper “Outdoor ventilation performance of various configurations of a layout of two adjacent buildings under isothermal conditions	Build. Simul.
黄远东	Comments on “A novel magnetic chitosan/clinoptilolite/magnetite nanocomposite for highly efficient removal of Pb(II) ions from aqueous solution”	Powder Technol.
黄晨	Household formaldehyde exposure and its associations with dwelling characteristics, lifestyle behaviours, and childhood health outcomes in Shanghai, Chi	Build. Environ.
黄晨	Solving model of temperature and humidity profiles in spray cooling	Build. Environ.
黄蓓佳	Construction and demolition waste management in China through the 3R principle	Resour. Conserv. Recycl.
黄蓓佳	Energy-related GHG emissions of the textile industry in China	Resour. Conserv. Recycl.

黄蓓佳	Environmental influence assessment of China's multi-crystalline silicon (multi-Si) photovoltaic modules considering recycling process	Sol. Energy
谷麟	Persulfate oxidation assisted hydrochar production from Platanus Orientalis Leaves: Physiochemical and combustion characteristics	Bioresour. Technol.
高玉琼	Kinetics and mechanistic investigation into the degradation of naproxen by a UV/chlorine process	RSC Adv.
邓保庆	Developing semi-analytical solution for multiple-zone transient storage model with spatially non-uniform	J. Hydrol.
邓保庆	Three dimensional Eulerian-Eulerian simulation on hydrodynamics in dissolved air flotation tank with different turbulence models	Water Sci. Technol.
崔立峰	Biotemplating Synthesis of Graphitic Carbon-Coated TiO_2 and Its Application as Efficient Visible-Light-Driven Photocatalyst for	ACS Sustainable Chem. Eng.
崔立峰	Tryptone based synthesis of TiO_2 @graphite carbon heterojunction with enhanced Photoreduction activity under visible light	Catal. Commun.
崔立峰	Preparation and catalytic oxidation of CO with specific morphology and porous nano CeO_2	Huagong Jinzhan/Chem. Ind. Eng. Prog.
崔立峰	Enhanced efficiency and stability of $\text{Co}_{0.5}\text{Cd}_{0.5}\text{S/g-C}_{3\text{N}_4}$ composite photo-catalysts for hydrogen evolution from	Int J Hydrogen Energy
崔立峰	Synthesis of highly efficient $\alpha\text{-Fe}_2\text{O}_3$ catalysts for CO oxidation derived from MIL-	J. Solid State Chem.
陈有亮	An experimental study of the mechanical properties of granite after high temperature exposure based on mineral characteristics	Eng. Geol.
常飞	Facile fabrication of mesoporous Fe-Ti-SBA15 silica with enhanced visible-light-driven simultaneous photocatalytic degradation and	Appl Surf Sci
常飞	A visible-light-driven heterojuncted composite $\text{WO}_3/\text{Bi}_{12}\text{O}_{17}\text{Cl}_2$: Synthesis, characterization, and improved pho	J. Colloid Interface Sci.
常飞	Synthesis and Photocatalytic Performance of $\text{Bi}_{12}\text{O}_{17}\text{Cl}_2$ Semiconductors Calcined at Different Temperatures	J. Inorg. Organomet. Polym. Mater.
常飞	Heterojuncted non-metal binary composites silicon carbide/g- C_{3N_4} with enhanced photocatalytic performance	Mater Sci Semicond Process

常飞	Ag/Bi ₂ O ₃ Cl ₂ composite: A case study of visible-light-driven plasmonic photocatalyst	Mol. Cat.
Yu, G. (1); Gao, X. (1); Song, Y. (1, 2)	Experimental investigation of the in-plane shear behavior on needled C/SiC composites using digital image correlation	J. Ceram. Sci. Technol.
Meng, Zhaofeng (1); Zhang, Hua (1); Lei, Mingjing (1); Qin, Yanbin (1); Qiu, Jinyou (2)	Performance of low GWP R1234yf/R134a mixture as a replacement for R134a in automotive air conditioning systems	Int. J. Heat Mass Transf.
Lu, Peng (1); Zheng, Xingwen (1); Yang, Peijie (1); Fang, Lulu (1); Huang, Hulin (2)	Numerical investigation into the vapor-liquid flow in the mixer of a liquid metal Magneto-Hydro-Dynamic system	RSC Adv.
Lu, Peng (1); Zheng, Xingwen (1); Li, Wei (1, 3); Yang, Peijie (1); Huang, Hulin (2);	A thermal-fluid coupling numerical study on the characteristics of air-oil two phase flow and heat transfer in a micro UAV bearing chamber	RSC Adv.
Lu, Peng (1); Zheng, Xingwen (1); Huang, Hulin (2)	Numerical Investigation on the Characteristics of Vapor-Liquid Flow in the Heater of the Self-Evaporating-Driving Liquid Metal Magneto-Hydro-Dynamic Sys	Ind. Eng. Chem. Res.
Liu, Jing (1); Li, Chang (1); Shi, Dongdong (2); Chen, Qi (3)	Simulate verification of CO ₂ microchannel evaporator pressure drop	Huagong Xuebao
Gao, Xiguang (1, 2); Li, Chunyu (3); Song, Yingdong (1, 4); Chou, Tsu-Wei (2)	A semi-continuum mechanical model for analyzing the wrinkling of graphene sheet supported by an elastic substrate	Comput Mater Sci
Gao, Xiguang (1); Yu, Guoqiang (1); Xue, Jiangang (1); Song, Yingdong (1, 2)	Failure analysis of C/SiC composites plate with a hole by the PFA and DIC method	Ceram Int
朱可恒、江小辉、陈亮、李郝林	Performance Degradation Assessment of Rolling Element Bearings using Improved Fuzzy Entropy	Meas. Sci. Rev.
朱坚民, 黄春燕, 雷静桃, 齐北川	Position/Stiffness Control of Antagonistic Bionic Joint Driven by Pneumatic Muscles Actuators	Jixie Gongcheng Xuebao
周龙, 郑岳久, 欧阳明高, 卢兰光	A study on parameter variation effects on battery packs for electric vehicles	J Power Sources
郑佩, 程宏达, 李郝林	Dynamic Green's Functions and Integral Equations for a Double-Porosity Dual-Permeability Poroelastic Material	J Appl Mech Trans ASME
郑佩, 程宏达	One-dimensional analytical solution for mesoscopic flow induced damping in a double-porosity dual-permeability material	Int. J. Numer. Anal. Methods Geomech.
赵礼辉, 李佳欣, 于唯一, 马炯, 郑松林	Experimental Study on the Coaxing Effect of Multi-Level Stresses with Different Sequences	Strength Mater.

张振东（谢乃流，张振东，尹丛勃）	Power losses and thermodynamic analysis of the solenoid fuel injector	Int J Appl Electromagnet Mech
张振东（孔祥栋，张振东，谢乃流，程强，尹丛勃）	A research on the impact of electromagnetic fields on the dynamic response characteristics of GDI	Qiche Gongcheng
张振东（陈勇，张振东，程强）	An Investigation into the Comprehensive Performances of Inner Heated GDI Injector	Qiche Gongcheng
张振东（陈勇，张振东）	Mechanism of flash boiling and spray analysis with gasoline, iso-octane, n-pentane and ethanol from a novel heated tip GDI injector	Appl Therm Eng
张横，丁晓红，董小虎，熊敏	Optimal topology design of internal stiffeners for machine pedestal structures using biological branching phenomena	Struct. Mutltidiscip. Opt.
余慧杰，张鑫侃，张晨	Optimization Method of the Car Seat Rail Abnormal Noise Problem Based on the Finite Element Method	Shock Vib
余慧杰，孙秀婷，徐鉴，张舒	Transition sets analysis based parametrical design of nonlinear metal rubber isolator	Int J Non Linear Mech
于佳伟，郑松林，冯金芝，赵礼辉	New methodology for determination of load spectra for the vehicle accelerated durability testing associated with the time correlated	Int. J. Automot. Technol.
于佳伟，郑松林，冯金芝，陈铁	Research on accelerated testing method for the service-simulation fatigue test of automotive front sub-frame	Jixie Gongcheng Xuebao
尹丛勃（尹丛勃，张振东，沈凯，孙跃东，程强）	Performances analysis of novel heated tip injector with multi-physical fields coupling simulation	Int. J. Therm. Sci.
杨丽红、沈航明、叶骞、刘成良	Influence of the Distribution of Porous Media on the Heat Conduction Enhancement and Isothermal Performance for Isothermal Chamber	Jixie Gongcheng Xuebao
吴恩启，高倩，李梅花，石玉芳，曼德里斯	Study on in-plane thermal conduction of woven carbon fiber reinforced polymer by infrared thermography	NDT E Int
王振军，尹丛勃	State-of-the-art on ultrasonic oil production technique for EOR in China	Ultrason. Sonochem.
王振军，徐元铭	The development of recent high-power ultrasonic transducers for Near-well ultrasonic processing technology	Ultrason. Sonochem.
王振军	Recent progress on ultrasonic de-icing technique used for wind power generation, high-voltage transmission line and aircraft	Energy Build.
王艳，王健波，王强，熊巍，贺独醒	On-line monitoring of WEDM-LS surface roughness by utilizing time-frequency characteristics of AE signal	Guangxue Jingmi Gongcheng
孙涛，Assadian Francis，Du，Pei-Pei	An integrated mechanical/control design approach to optimisation of an electric power steering system under objective evaluation of vehicle	Int J Veh Des
沈伟，黄洪磊，庞宇，苏晓宇	Review of the Energy Saving Hydraulic System Based on Common Pressure Rail	IEEE Access
沈伟，黄洪磊，李阳，张迪嘉，姜继海	Work characteristic analysis of single-rod symmetric cylinders	High Technol Letters

卢曦, 王书文	Experimental investigation of bending fatigue life of driving pinion tooth of hypoid bevels	Journal of Testing and Evaluation
刘银华, 栾新慧, 刘惠国	Feature selection and sampling uncertainty analysis for variation sources identification in the assembly process online sensing	Int J Adv Manuf Technol
刘新田, 郑松林, 陈铁, 冯金芝	Durability Life Prediction of a Reducer System Based on Low-amplitude Load Strengthening and Damage	J Chin Soc Mech Eng Trans Chin Inst Eng Ser C
林献坤, 周博, 朱琳	Sequential spindle current-based tool condition monitoring with support vector classifier for milling process	Int J Adv Manuf Technol
李天箭	Design of the Aerostatic Linear Guideway with Micro-structured Surfaces for Ultra Precision Machine	Jixie Gongcheng Xuebao
李强, 常春涛, 王新敏, 潘登	Synthesis and characterization of highly elastic TiCu-based amorphous	Mater. Trans.
李刚, 汪中厚, 朱伟东, 久保爱三	A function-oriented active form-grinding method for cylindrical gears based on error sensitivity	Int J Adv Manuf Technol
李刚, 汪中厚, 久保爱三	Error-sensitivity analysis for hypoid gears using a real tooth surface contact model	Proc. Inst. Mech. Eng. Part C J. Mech. Eng. Sci.
孔祥栋, 郑岳久, 欧阳明高, 李相俊, 卢兰光, 李建秋, 张振	Signal synchronization for massive data storage in modular battery management system with controller area	Appl. Energy
景大雷, 潘昀路, 王晓明	The effect of the electrical double layer on hydrodynamic lubrication: A non-monotonic trend with increasing zeta potential	Beilstein J. Nanotechnology
景大雷, 潘昀路, 王晓明	Joule heating, viscous dissipation and convective heat transfer of pressure-driven flow in a microchannel with surface charge-dependent slip	Int. J. Heat Mass Transf.
景大雷, 潘昀路, 王晓明	The non-monotonic overlapping EDL-induced electroviscous effect with surface charge-dependent slip and its size dependence	Int. J. Heat Mass Transf.
景大雷, 潘昀路, 李大勇, 赵学增, 布尚	Effect of Surface Charge on the Nanofriction and Its Velocity Dependence in an Electrolyte Based on Lateral Force Microscopy	Langmuir
江小辉、张振亚、丁子珊、Fergani Omar、Liang Steven Y	Tool overlap effect on redistributed residual stress and shape distortion produced by the machining of thin-walled aluminum parts	Int J Adv Manuf Technol
江小辉、王艺斐、丁子珊、李郝林	An approach to predict the distortion of thin-walled parts affected by residual stress during the milling	Int J Adv Manuf Technol
胡育佳, 柳明, 朱卫东	An adaptive differential quadrature element method for large deformation contact problems involving curved beams with a finite number of contact	Int. J. Solids Struct.
葛泽稷, 丁晓红	Design of thermal error control system for high-speed motorized spindle based on thermal contraction of CFRP	Int J Mach Tools Manuf
高琦, 冯金芝, 郑松林, 邱绪云	Research on Compilation Method of Multi-Axial Loading Spectrum for Cylindrical Shock Absorber	Int. J. Reliab. Qual. Saf.

高佳丽; 褚金奎; 关乐; 张然	Mechanical properties and size scaling of long-eared owl primary feather	Int. J. Mater. Struct. Integrity
迟玉伦, 李郝林, 陈迅	In-process monitoring and analysis of bearing outer race way grinding based on the power signal	Proc Inst Mech Eng Part B J Eng Manuf
陈铁, 郑松林, 冯金芝	A General Method on Establishing Fatigue Test Specification of Torsion Beam Rear Axle	Int. J. Reliab. Qual. Saf.
陈铁, 郑松林, 冯金芝	Statistical dependency analysis of multiple competing failure causes of fuel cell engines	Proc. Inst. Mech. Eng. Part O J. Risk Reliab.
陈帅通, 骆艳洁, 麦云飞, 刘丹丹	Inertia force compensation strategy for loading system of a vehicle steering test bench	J Vib Shock
Zheng, Yuejiu (1, 2); Ouyang, Minggao (2); Han, Xuebing (2); Lu, Languang (2); Li, Jianqiu (2)	Investigating the error sources of the online state of charge estimation methods for lithium-ion batteries in electric vehicles	J Power Sources
Zhao, Jinxing (1); Li, Yuanhui (1); Xu, Fangchang (1)	The effects of the engine design and operation parameters on the performance of an Atkinson engine considering heat-transfer, friction,	Energy Convers. Manage.
Xiuting, Sun (1); Zhang, Shu (2); Xu, Jian (2); Wang, Feng (2)	Dynamical Analysis and Realization of an Adaptive Isolator	J Appl Mech Trans ASME
Xia, Yijie (1, 2); Fang, Jie (2); Li, Pengcheng (2); Zhang, Bangmin (2); Yao, Hongyan (2); Chen, Jingsheng (2); Ding, Jun (2); Ouyang, Jianvong	Solution-Processed Highly Superparamagnetic and Conductive PEDOT:PSS/Fe ₃ O ₄ /Nanocomposite Films with High Transparency and High Mech	ACS Appl. Mater. Interfaces
Wei, Xiao (1); Ding, Xiaohong (1)	Adaptive Topology Optimization of Heat Transfer Structure by Optimality Criteria	Jixie Gongcheng Xuebao
Wang, Zhenjun (1); Gu, Simin (1); Zhou, Long (1)	Research on the static experiment of super heavy crude oil demulsification and dehydration using ultrasonic wave and audible sound wave at high	Ultrason. Sonochem.
Wang, Zhenjun (1); Gu, Simin (1)	State-of-the-art on the development of ultrasonic equipment and key problems of ultrasonic oil production technique for EOR in China	Renewable Sustainable Energy Rev
Shen, Kai (1); Li, Fangbo (1); Zhang, Zhendong (1); Sun, Yuedong (1); Yin, Congbo (1)	Effects of LP and HP cooled EGR on performance and emissions in turbocharged GDI engine	Appl Therm Eng
Lin, Xiankun (1); Fan, Zhenhua (1); Wang, Yihan (2); Askhat (1)	Online Compensation of Full-stroke Thermal Error for Dual Direct Feed Axis with Hybrid KPLS and Fuzzy Logic Method	Jixie Gongcheng Xuebao
Lai, Xin (1)	Electromechanical coupling characteristics and synchronization control of two-hammer synchronous vibration system	J. Vibroeng.

Jing, Dalei (1); Song, Shiyu (1); Pan, Yunlu (2); Wang, Xiaoming (3)	Size dependences of hydraulic resistance and heat transfer of fluid flow in elliptical microchannel heat sinks with boundary slip	Int. J. Heat Mass Transf.
Jiao, Guyue (1); Sun, Xiuting (1)	A six-direction absolute displacement sensor for time-delayed control based on quasi-zero-stiffness property	Int. J. Distrib. Sens. Netw.
Jiang, Xiaohui (1); Guo, MiaoXian (1); Li, Beizhi (2)	Active control of high-frequency tool-workpiece vibration in micro-grinding	Int J Adv Manuf Technol
Jiang, Qiang (1); Chen, Jia-Bi (1); Zhang, Lei (1); Liang, Bin-Ming (1); Wang, Yan (2); Zhuang, Song-Lin	Phase evolution of inverse Doppler effect in two-dimensional photonic crystal	Guangxue Jingmi Gongcheng
Jiang, Chen (1); Cheng, Jinyi (1); Wu, Tao (1)	Theoretical model of brittle material removal fraction related to surface roughness and subsurface damage depth of optical glass during precision	Precis Eng
Chi, Yulun (1); Li, Haolin (1)	A General Material Removal Model for Multi-infeed Internal Plunge Grinding by Using Power Signal	J Chin Soc Mech Eng Trans Chin Inst Eng Ser C
Chen, Long (1); Fan, Xingwang (1); Wang, Meng (1); Xu, Gang (2)	Parametric Reconstruction of Four-Sided Finite Element Mesh Model	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao
Chen, G.S. (1); Zheng, Q.Z. (1)	Online chatter detection of the end milling based on wavelet packet transform and support vector machine recursive feature elimination	Int J Adv Manuf Technol
周茂, 欧阳瑞鐳, 李钰皓, 缪煜清	3D Microspheres Organized from Ni-Mo-S Nanoparticles in situ Synthesized on Porous Ti for Hydrogen Evolution Electrocatalysis	Electrochim Acta
周茂, 缪煜清	ELECTROCATALYSIS of the NEEDLE-LIKE NiMoO ₄ CRYSTAL TOWARD UREA OXIDATION COUPLED with H ₂ PRODUCTION	Surf. Rev. Lett.
周茂, 刘亚, 法德娟, 钱丽红, 缪煜清	Growth of radial microspheres of Ni-Co-O at porous Ti and its phosphorization for high efficient	Electrochim Acta
张海强, 原沙沙	General N-dark vector soliton solution for multi-component defocusing Hirota system in optical fiber media	Comm. Nonlinear Sci. Numer. Simul.
张海强, 原沙沙	Dark soliton solutions of the defocusing Hirota equation by the binary Darboux transformation	Nonlinear Dyn
张海强, 马文秀	Resonant multiple wave solutions for a (3+1)-dimensional nonlinear evolution equation by linear superposition principle	Comput Math Appl
张伏	The existence of game value for path-dependent stochastic differential game	SIAM J Control Optim
余兴旺、原三领、张同华	Persistence and ergodicity of a stochastic single species model with Allee effect under regime switching	Comm. Nonlinear Sci. Numer. Simul.
杨丽萍, 王小平, 寇志起, 纪昌炎	Improved efficiency in blue phosphorescent organic light-emitting diodes by the stepwise doping	Opt Mater

王兆芳、卜胜利、苏德龙、毛连敏	Coupling-ratio-tunable photonic crystal fiber coupler	Guangxue Xuebao
王小平, 刘凌鸿, 王丽军	Diamond film, single-layer carbon nanosheet film and diamond/carbon nanosheet composite film synthesis and field emission performance comparison	J Alloys Compd
王娟, 傅依斌	Effect of double-fibre reinforcement on localized bulging of an inflated cylindrical tube of arbitrary	J. Eng. Math.
田彦平, 周茂, 孟祥瑞, 缪煜清	Needle-like Co[sbnd]Mo[sbnd]O with multi-modal porosity for pseudocapacitors	Mater Chem Phys
苏德龙、卜胜利、毛连敏、王兆芳、钱楷	A photonic crystal magnetic field sensor using a shoulder-coupled resonant cavity infiltrated with	Sensors
桑建刚, 顾铮先, 凌强	Characteristics of dual-peak resonance in a tilted long-period fiber grating sensing film sensor	J Opt Soc Am B
饶杰、卜胜利、姚天军、苏德龙	Ultrasensitive magnetic field sensing based on refractive-index-matched coupling	Sensors
欧阳瑞镛, 宗天煜, 苏永福, 贾鹏鹏, 周爽, 杨阳, 冯凯, 常海洲, 陈莹, 赵月峰, 熊非, 缪煜清	Excellent electrocatalytic performance of a Ni ²⁺ -loaded multiwalled carbon nanotube composite in glucose oxidation	J. Solid State Electrochem.
陆菲菲 王春芳	Defect-controlled transverse localization of light in triangular optical lattices	Appl. Opt.
刘阳晨、甘欣月	Nonmonotone Inexact Newton Method for the Extended Linear Complementarity Problem	Numer Funct Anal Optim
刘小诗; 吴勇; 李重要; 高勇	Energy gap of extended states in SiC-doped graphene nanoribbon: Ab initio calculations	Appl Surf Sci
李佳珈(*), 王新利, 魏国亮	Fault detection for discrete piecewise linear systems with infinite distributed time-delays	Int. J. Syst. Sci.
雷瞻 王春芳 张大伟 王路肖 龚文林	Second-Order Intensity-Correlated Imaging Through the Scattering Medium	IEEE Photon. J.
寇志起, 纪昌炎, 杨飞宇, 杨丽萍, 王小平	Influence of micro-cavity effect and architecture in the blue phosphorescent organic light-emitting	ECS J. Solid State Sci. Technol.
姜志进, 黄艳, 张海利, 张禹	The hydrodynamic description of pseudorapidity distributions at lower energies at BNL-RHIC	Pramana J Phys
黄明贤, 刘璐, 朱海燕, 吴大辉, 余志昊, 周仕林	Dendritic mesoporous silica nanospheres synthesized by a novel dual-templating micelle system for the preparation of functional	Langmuir
明飞, 赵元元, 关媛媛, 马红彦; 王世革; 黄明贤	Fabrication of MoS ₂ Nanosheet-Based Nanocluster and Thermal Conversion	Zhongguo Jiguang
郝美凤, 肖明书, 晏玉华, 缪煜清	Synthesizing amorphous Ni-P micro-/nano-composites with perfect roundness or embryo-like structures	Adv Powder Technol
郝美凤, 缪煜清	Ultrafine nanoparticles of Bi ₂ WO ₆ /NiWO ₄ exhibiting high photocatalytic degradation toward Rh B	J Mater Sci Mater Electron

郝美凤, 缪煜清	Synthesis of NiWO_4 powder crystals of polyhedron for photocatalytic degradation of	Solid State Sci.
管露露; 于海涛; 沈建琪	Third- and fourth-order rainbow fringe characteristics of homogeneous ellipsoid droplets	Guangxue Xuebao
顾铮先, 凌强, 蓝锦龙, 高侃	High sensitive LPFG magnetic field sensor based on dual-peak resonance	Opt Laser Technol
高贯义; 李重要; Mingyan Chen; Yiqun Xie; Yin Wang	Effect of molybdenum disulfide nanoribbon on quantum transport of graphene	J Phys Condens Matter
崔雷, 史燕平, 张淑平, 闫录亮, 张环, 田振然, 顾颖颖, 黄常海洲, 邓虹霄, 杨群, 杜帅, 胡飞, 贾承政	A NIR turn-on fluorescent probe applied in cytochrome P450 reductase detection and hypoxia imaging in tumor	Dyes Pigm.
卜胜利、毛连敏、姚天军、顾金凤、Lahoubi, Mahieddine、曾祥龙	Interaction of vitrinite and inertinite of Bulianta coal in pyrolysis	Fuel
	Microfiber Coupling Structures for Magnetic Field Sensing with Enhanced Sensitivity	IEEE Sensors J.
Zhang, Hai-Qiang (1); Zhang, Meng-Yue (1); Hu, Rui (1)	Darboux transformation and soliton solutions in the parity-time-symmetric nonlocal vector nonlinear Schrödinger equation	Appl Math Lett
Zhang, Hai-Qiang (1); Hu, Rui (1); Zhang, Meng-Yue (1)	Darboux transformation and dark soliton solution for the defocusing Sasa–Satsuma equation	Appl Math Lett
Wu, Chenyao (1); Zhao, Jiulong (2); Hu, Fei (1); Zheng, Yuting (1); Yang, Hailun (1); Pan, Shunjie (1); Shi, Shenghua (1); Chen, Xin (3); Wang, Shige (1, 3)	Design of injectable agar-based composite hydrogel for multi-mode tumor therapy	Carbohydr Polym
Sun, Hong-Qian (1); Chen, Ai-Hua (1)	Lump and lump–kink solutions of the (3+1)-dimensional Jimbo–Miwa and two extended Jimbo–Miwa equations	Appl Math Lett
Liu, Xiaoshi (1); Li, Zhongyao (1, 2)	Structural and magnetic properties of Fe-membranes embedded in hexagonal graphene nanoholes	Comput Mater Sci
Li, Yuhao (1); Sun, Yun (2, 3, 4, 5, 6); Cao, Tianye (3, 4, 5, 6); Su, Qianqian (7); Li, Zili (2, 3, 4, 5, 6); Huang, Mingxian (1); Ouyang, Ruizhuo (1); Chang,	A cation-exchange controlled core-shell $\text{MnS@Bi}_2\text{S}_3$ theranostic platform for multimodal imaging guided radiation therapy with hyperth	Nanoscale
Li, Yuhao (1); Liu, Rui (2); Chang, Jin (3); Huang, Mingxian (1); Chang, Haizhou (1); Miao, Yuqing (1)	SiO_2 encapsulated nanofluorophor: Photophysical properties, aggregation induced emission and its application for cell mitochondria imaging	Dyes Pigm.

Li, Yueyue (1); Hu, Hengchun (1)	Nonlocal symmetries and interaction solutions of the Benjamin–Ono equation	Appl Math Lett
Li, Shuo (1); Guo, Ning (1); Liang, Qimeng (1); Ding, Yu (1); Zhou, Huitao (1); Ouyang, Ruizhuo (1); Lü. Wei (2)	Energy transfer and color tunable emission in Tb ³⁺ , Eu ³⁺ co-doped Sr ₃ LaNa(PO ₄) ₃ F phosphors	Spectrochim. Acta Part A Mol. Biomol. Spectrosc.
Kou, Zhiqi (1); Yang, Liping (1); Wang, Xiaoping (1, 2)	A study on the concentration and distribution of the mixed host material in the blue phosphorescent OLED with the dual emitting layers	Optik
Kou, ZhiQi (1); Xu, Yao (1); Cheng, Shuang (1); Wang, XiaoPing (1)	The Effect of the Quantum Well Structure in Green Phosphorescent OLED With a Mixed Host Emission Interlayer	J. Disp. Technol.
He, Changxiang (1); van Dam, Edwin R. (2)	Laplacian spectral characterization of roses	Linear Algebra Its Appl
Guo, Ning (1); Liang, Qimeng (1); Li, Shuo (1); Ouyang, Ruizhuo (1); Lü. Wei	Triple energy transfer and color tuning in Tb ³⁺ and Eu ³⁺ -coactivated apatite-type gadolinium-containing phosphors	Opt Mater
Guo, Lufang (1, 2); Shen, Jianqi (1)	Dependence of the forward light scattering on the refractive index of particles	Opt Laser Technol
Fu, Mingxue (1); Liu, Tingyu (1); Lu, Xiaoxiao (1); Li, Jing (1); Ma, Zhiming (1)	First-principles optical spectra for the oxygen vacancy in YAlO ₃ crystal	Comput Mater Sci
Feng, Jia-Ji (1); Jia, Xiao-Wei (1); Shen, Jian-Qi (1)	Computation of the integer order bessel functions of first kind with small arguments	Tien Tzu Hsueh Pao
Dong, Siqun (1); Zhao, Dianli (1)	The asymptotic behavior in a reversible random coagulation-fragmentation polymerization process with sub-exponential decay	Phys A Stat Mech Appl
Cheng, Shihang (1); Zhu, Kejia (2); Ding, Yaqiong (1)	Diversity Research on Exceptional Points in High Dimensional Non-Hermitian System	Guangxue Xuebao
An, Yarui (1, 2); Zhu, Guanyang (1); Bi, Wenji (3); Lu, Linlin (2); Feng, Chongchong (2); Xu, Zhiai (2); Zhang, Wen (2)	Highly sensitive electrochemical immunoassay integrated with polymeric nanocomposites and enhanced SiO ₂ @Au core-shell nanobioprobes for SirT1	Anal. Chim. Acta
朱源嘉, 戴初, 赛庆毅	Effects and design of splitter blade in low-speed diffusive cascade	Kung Cheng Je Wu Li Hsueh Pao
朱海涛, 贾志海	Dynamic properties of self-propelled droplets on hot ratchet surfaces	Kexue Tongbao/Chin. Sc. Bull.
朱兵, 孙晓晶, 王莹, 黄典贵	Performance characteristics of a horizontal axis turbine with fusion wingleet	Energy

朱兵, 陈红勋	Analysis of the Staggered and Fixed Cavitation Phenomenon Observed in Centrifugal Pumps Employing a Gap Drainage Impeller	J Fluids Eng Trans ASME
周骛, 苏明旭, 蔡小舒	Advances in nanoparticle sizing in suspensions: Dynamic light scattering and ultrasonic attenuation	KONA Powder Part. J.
周国龙, 叶舟, 丁勤卫, 李春	Research on improvement of forced oscillation for heave plates of floating wind turbine Spar platform	Taiyangneng Xuebao
周国梁, 苏林, 李康, 方奕栋, 程恰	An experimental investigation of dehumidifying and reheating performances of a dual-evaporator heat pump system in electrified vehicles	Int. J. Energy Res.
周国梁, 苏林, 程恰, 吴龙兵	Investigating performance of microchannel evaporators for automobile air conditioning with different port structures	AIP Adv.
周柏男, 杨莱, 李峥, 王治云, 张玉文	Numerical simulations of forced convection across a single tube to evaluate applicability of the DNS, LES and RSM methods	Appl Therm Eng
赵明杰, 门传玲, 曹军, 张自元	Fabrication, Properties and Application of Suspended Graphene	Cailiao Daobao/Mater. Rev.
赵畅, 李蓉, 杨荟楠, 沈成兴, 蔡小舒, 骆城芳	Measurement of Platelet-Derived Growth Factor-BB in Urine Samples Based on Surface-Enhanced Raman Spectroscopy	Zhongguo Jiguang
赵兵涛	Ultrafine aerosol particles from laser printing process: Response relationship between operating parameters and emission	Aerosol Air Qual. Res.
章立新, 李鑫, 高明, 马麟, 赵圣仙	Study on descaling characteristics of an induction-type electronic descaling device outside the heat transfer tubes of evaporative cooler	Appl Therm Eng
张自元, 门传玲, 曹军, 李振鹏, 赵明杰	Technological Advances in Realizing Graphene Transfer with the Help of Polymers	Cailiao Daobao/Mater. Rev.
张蕴岭, 叶舟, 李春	Wind Turbine Aerodynamic Performance Simulation based on Improved Lifting Surface Free Wake Method	Taiyangneng Xuebao
张焰峰; 杨振鹏; 陈军; 苏明旭; 陶力行; 蔡小舒	In-situ optical probe measurement of ultra-low emission reduction flue gas	Beijing Hangkong Hangtian Daxue Xuebao
张万福, 杨建刚, 李春, 戴初, 杨爱玲	Theoretical and experimental research on turbo-generator shaft alignment using strain gauge method	JVC/J Vib Control
张冠华, 赵长颖	Synthesis and characterization of a narrow size distribution nano phase change material emulsion for thermal energy storage	Sol. Energy
张春伟, 崔国民, 陈上	A hybrid algorithm with local search strategy for simultaneous synthesis of heat exchanger network	Gao Xiao Hua Xue Gong Cheng Xue Bao
张春伟, 崔国民, 陈上	A performance evaluation factor of heat exchanger network based on field	Huagong Jinzhan/Chem. Ind. Eng. Prog.
臧晨强, 娄钦	Lattice Boltzmann simulation of immiscible displacement in the complex micro-channel	Wuli Xuebao

虞中暘, 陶乐仁, 王超, 沈冰洁	The experiment and modeling for variable frequency rotary compressor with different suction status	Huagong Jinzhan/Chem. Ind. Eng. Prog.
应芝, 郑晓园, 张耀, 崔国民	Kinetic analysis of Bunsen reaction with HI existence in the thermochemical sulfur–iodine cycle for hydrogen production	Appl Therm Eng
应芝, 郑晓园, 张耀, 崔国民	Development of a novel flowsheet for sulfur–iodine cycle based on the electrochemical Bunsen reaction for hydrogen production	Int J Hydrogen Energy
应芝, 张耀, 郑晓园, 崔国民	Performance of electrochemical cell with various flow channels for Bunsen reaction in the sulfur–iodine hydrogen production process	Energy Convers. Manage.
伊鹏辉, 黄典贵	Sensitivity of blade aerodynamic characteristics to the variations of local profile derivative	Kung Cheng Je Wu Li Hsueh Pao
叶舟, 郝文星, 丁勤卫, 李春	ANALYSIS ON PERFORMANCE OF DEFORMABLE TRAILING EDGE FLAP ON DIFFERENT WORKING CONDITIONS	Acta Energiae Solaris Sinica
杨玉俊, 戴韧, 王蛟	Aero-thermal optimization of gas turbine blade airfoil	Hangkong Dongli Xuebao
杨阳、李春、张万福、郭雪岩、袁全勇	Investigation on aerodynamics and active flow control of a vertical axis wind turbine with flapped airfoil	J. Mech. Sci. Technol.
杨阳、李春、袁全勇、张万福	Analysis of dynamic response characteristics in time-frequency domain of wind turbine on earthquake	J Vib Shock
杨茉, 丁子文, 娄钦, 王治云, 张玉文	Lattice Boltzmann method simulation of natural convection heat transfer in horizontal annulus	J Thermophys Heat Transfer
杨景茹; 杨爱玲; 陈二云; 戴韧; 黄月晴	Numerical research on aerodynamic characteristics and flow fields of airfoil with serrated trailing edge	Hangkong Dongli Xuebao
杨杰	Micromechanical analysis of in-plane constraint effect on local fracture behavior of cracks in the weakest locations of dissimilar metal welded joint	Acta Metal. Sin.
杨杰	CO ₂ capture with the absorbent of a mixed ionic liquid and amine solution considering the effects of SO ₂ and O ₂	Appl. Energy
杨杰	A two-parameter criterion for predicting the fracture location along a surface crack	Eng. Fract. Mech.
杨荟楠, 石建伟, 苏明旭, 吴威, 蔡小舒	Simultaneous measurement of film thickness, temperature, and mass fraction of urea-water-solutions by multi-wavelength laser absorption spectroscopy	Rev. Sci. Instrum.
杨帆, 阳海成, 严永华, 郭雪岩, 戴韧, 刘超群	Simulation of natural convection in an inclined polar cavity using a finite-difference lattice Boltzmann method	J. Mech. Sci. Technol.
杨帆, 刘爱兰, 郭雪岩	Numerical simulation on the performance of axial vane type gas-liquid separator with different guide	Int. J. Fluid Mach. Sys.

杨斌; 项延辉; 蔡小舒; 周骛; 刘浩; 黎石竹; 高伟	Simultaneous measurements of fine and coarse droplets of wet steam in a 330 MW steam turbine by using imaging	Proc. Inst. Mech. Eng. Part A J. Power Eng.
阳君, 袁寿其, PAVESI Giorgio, 李春, 叶舟	Study of hump instability phenomena in pump turbine at large partial flow conditions on pump mode	Jixie Gongcheng Xuebao
闫维纲, 沈阳, 安伟光, 姜林, 周洋, 孙金华	Experimental study on the width and pressure effect on the horizontal flame spread of insulation material	Int. J. Therm. Sci.
闫维纲, 姜林, 安伟光, 周洋, 孙金华	Large scale experimental study on the fire hazard of buildings' U-shape facade wall geometry	J. Civ. Eng. Manage.
许佳寅, 王志远, 徐宏, 张莉	Experimental research on the heat performance of a flat copper-water loop heat pipe with different	Exp. Therm. Fluid Sci.
徐洪涛, 王婷婷, 屈治国, 陈建, 李贝贝	Lattice Boltzmann simulation of the double diffusive natural convection and oscillation characteristics in an enclosure filled with porous medium	Int. Commun. Heat Mass Transf.
熊志波 白鹏 周飞 武超 陆威 金晶 丁士发	Magnetic iron-cerium-tungsten mixed oxide pellets prepared through critical acid sol-gel process assisted by microwave irradiation for selective catalytic	Powder Technol.
谢育博, 刘道平, 杨亮, 蒋丹青, 杨梦	Analysis and optimization of bubble pump pressure drop model	Huagong Jinzhan/Chem. Ind. Eng. Prog.
肖媛, 崔国民, 孙涛, 陈家星	An integrated random walk algorithm with compulsive evolution and fine-search strategy for heat exchanger network synthesis	Appl Therm Eng
肖媛, 崔国民, 李帅龙	A novel random walk algorithm with compulsive evolution for global optimization of heat exchanger	Huagong Xuebao
肖媛, 崔国民, 陈家星, 赵兵涛, 周剑卫	Synthesis of Heat Exchanger Networks Based on Modified Cuckoo Search Algorithm	Gao Xiao Hua Xue Gong Cheng Xue Bao
肖媛, 崔国民, 陈家星, 赵兵涛	Improved model control strategy with dynamic adaptation for heat exchangers in energy system	Numer Heat Transfer Part A Appl
肖媛, 崔国民	A novel Random Walk algorithm with Compulsive Evolution for heat exchanger network synthesis	Appl Therm Eng
武卫东, 吴俊, 后勇, 苏林, 张华	Predicting CO ₂ Solubility in Imidazole Ionic Liquids for Use in Absorption Refrigeration Systems by Using the Group Contribution Equation of S	Int J Thermophys
武卫东, 吴佳玮, 王益聪, 张华	The enhancing influence of nanoparticles on ammonia/water falling film absorption in binary nanofluids under pressure reducing conditions	J. Therm. Sci. Technol.
武卫东, 贾松燊, 吴俊, 张华	Research progress on refrigeration systems using CO ₂ mixture refrigerant to reduce its cycle	Huagong Jinzhan/Chem. Ind. Eng. Prog.
吴腾马, 柳建华, 张良, 徐小进	Experimental study on multi-stage gas-liquid booster pump for working fluid pressurization	Appl Therm Eng
吴顺延; 张守玉; 王才威; 慕晨; 黄小河	High-strength charcoal briquette preparation from hydrothermal pretreated biomass wastes	Fuel Process Technol

王子龙, 张华, 豆斌林, 黄华杰, 张冠华	The thermal stratification characteristics affected by a novel equalizer in a dynamic hot water storage tank	Appl Therm Eng
王子龙, 张华, 豆斌林, 黄华杰, 武卫东, 王治云	Experimental and numerical research of thermal stratification with a novel inlet in a dynamic hot water storage tank	Renew. Energy
王治云, 李梦潺, 杨茉	Numerical simulation on the natural convection over a pair of horizontal cylinders in a vertical channel	Kung Cheng Je Wu Li Hsueh Pao
王渊博、李春、缪维跑、杨阳、丁勤卫	Research on the Control Strategies of the Wind Turbine Based on the Total Output Powers of the Global Wind Farm	Zhongguo Dianji Gongcheng Xuebao
王莹, 孙晓晶, 朱兵, 蒋康, 黄典贵	Research on energy extraction characteristics for different series of flapping hydrofoils	Kung Cheng Je Wu Li Hsueh Pao
王莹, 肯威廉, 马克琼斯, 陈斌	CFD simulation methodology for gas-solid flow in bypass pneumatic conveying – A review	Appl Therm Eng
王莹, 黄典贵, 韩伟, 欧阳超, 黄典贵	Research on the mechanism of power extraction performance for flapping hydrofoils	Ocean Eng.
王文卿, 崔晓钰, 朱悦	Heat transfer performance of a pulsating heat pipe charged with acetone-based mixtures	Heat Mass Transfer
王企鲲 袁丹 李卫华	Analysis of hydrodynamic mechanism on particles focusing in micro-channel flows	Micromachines
王鹏, 杨茉, 王治云, 徐洪涛	Numerical study of turbulent air flow and heat transfer in noncircular ducts with variable properties	Kung Cheng Je Wu Li Hsueh Pao
王栋, 陶乐仁	Thermodynamic analysis of CO ₂ blends with R41 as an azeotropy refrigerant applied in small refrigerated cabinet and heat pump water heater	Appl Therm Eng
王栋, 姜敬德, 陶乐仁,	Experimental investigation on a novel cold storage defrosting device based on electric heater and reverse cycle	Appl Therm Eng
谭鑫, 李会, 宋艳萍, 黄典贵	Design of the Auxiliary Flow Components of the Centrifugal Turbine	Kung Cheng Je Wu Li Hsueh Pao
孙晓晶, 曹子阳, 庄月晴, 黄典贵, 曹阳	Numerical modeling and optimization of a power augmented s-type vertical axis wind turbine	Int. J. Green Energy
孙丽, 栾伟玲, 王统才, 苏文献, 章立新	Room-temperature CO Thermoelectric Gas Sensor based on Au/Co ₃ O ₄ Catalyst Tablet	Nanotechnology
宋艳萍, 谭鑫, 黄典贵	Design and Research on Off-Design Characteristics of Centrifugal Turbine for ORC	Kung Cheng Je Wu Li Hsueh Pao
宋艳萍, 孙晓晶, 黄典贵	Preliminary design and performance analysis of a centrifugal turbine for Organic Rankine Cycle (ORC)	Energy
石建伟, 吴威, 杨荟楠, 苏明旭, 蔡小舒	Measurement of multi-parameter of liquid film for urea-water-solutions with laser absorption spectroscopy	Huagong Xuebao

石建伟, 吴威, 杨荟楠, 郭晓龙, 苏明旭, 蔡小舒	Simultaneous measurement of multi-parameter of liquid film for urea-water-solution by laser spectroscopy	Beijing Hangkong Hangtian Daxue Xuebao
施赛燕, 崔晓钰, 周宇, 韩华, 陈成猛	Heat transfer performance of pulsating heat pipe with graphene aqueous nanofluids	Huagong Xuebao
施其明, 贾志海, 林琪焱	Dynamic behaviors of droplets impacting on microstructured	Huagong Jinzhan/Chem. Ind. Eng. Prog.
沈冰洁, 陶乐仁, 王超, 虞中旻	The exergy analysis of variable frequency rolling rotor compression refrigeration system	Huagong Jinzhan/Chem. Ind. Eng. Prog.
饶玲, 单彦广, 汪建兴	Analysis of the effects of marangoni stresses on the microow in evaporating sessile droplet	Kung Cheng Je Wu Li Hsueh Pao
秦彦斌, 王子龙, 张华, 吴银龙	Investigation on vapor liquid equilibrium for strongly-zeotropic ternary mixture of 2,3,3,3-tetrafluoroprop-1-ene (R1234yf) + trifluoromethane	Int. J. Heat Mass Transf.
齐香存, 杨茉, 张玉文	Numerical analysis of NO _x production under the air staged combustion	Front. Heat Mass Transf.
彭杰伟, 马有福, 吴恒亮, 吕俊复, 刘媛, 彭安, 焦乾峰	Visualization study on flow pattern of gas-liquid two-phase flowing through multi-orifice plate in horizontal pipe	Huagong Xuebao
欧阳新萍, 舒涛, 刘冰翊	Experimental study of condensation heat transfer performance of R410A, R404A and R407C on horizontal enhanced	Huagong Jinzhan/Chem. Ind. Eng. Prog.
倪林森, 陈榴, 戴韧	Flow losses in multi-stage axial turbine and recorrelated loss model	Kung Cheng Je Wu Li Hsueh Pao
缪维跑、李春、叶舟、杨阳	The control strategy of wake deviation for two horizontal-axis wind turbines	Taiyangneng Xuebao
缪维跑、李春、Pavesi Giorgio、阳君、谢晓芸	Investigation of wake characteristics of a yawed HAWT and its impacts on the inline downstream wind turbine using unsteady CFD	J. Wind Eng. Ind. Aerodyn.
门传玲, 曲日, 曹军, 于浩池, 勾鹏, 邹学信, 杨乐, 钱洁, 赵子易, 徐洁,	Corrugated plasmonic cavity for enhanced intersubband photodetection	Appl Phys Lett
马有福, 杨丽娟, 吕俊复, 裴育峰	Techno-economic comparison of boiler cold-end flue gas heat recovery processes for efficient hard-coal-fired power generation	Int. J. Energy Res.
马有福, 杨丽娟	Techno-economic comparison of the thermodynamic system at lignite-fired boiler's cold-end for recovering waste heat of exhaust gases	Huagong Jinzhan/Chem. Ind. Eng. Prog.
马晓倩, 杨茉, 张玉文	Analysis of combustion mechanism and combustion optimization of a 300MW pulverized coal boiler	Front. Heat Mass Transf.
罗黎明, 贾志海, 杨荟楠, 张志韬, 陈梦瑶	Evaporation characteristics of droplets on a gradient microhole-patterned surface	J Mater Sci
罗丹, 刘雨, 孙晓晶, 黄典贵	The design and analysis of supercritical carbon dioxide	Appl Therm Eng
罗大海, 黄典贵, 孙晓晶	Passive flow control of a stalled airfoil using a microcylinder	J. Wind Eng. Ind. Aerodyn.

陆威, 张涛, 吴宇鹏	Analytical solutions of force convective heat transfer in plate heat exchangers partially filled with metal	Int. J. Heat Mass Transf.
陆威, 王婷婷, 徐洪涛, 陈建, 杨茉	Lattice Boltzmann Simulation of Double Diffusive Mixed Convection in a Lid-Driven Composite Enclosure	Kung Cheng Je Wu Li Hsueh Pao
刘文华, 杨茉, 李峥, 王治云, 陆威	Numerical study of a 200 MW coal-fired boiler for using staged combustion and NO _x reduction measures	Kung Cheng Je Wu Li Hsueh Pao
刘少帅, 陈曦, 张安阔, 蒋珍华, 吴亦农, 张华	Investigation of the inertance tube of a pulse tube refrigerator operating at high temperatures	Energy
刘旗, 柳建华, 张良, 徐小进	Effect of environmental pressure on heat and mass transfer characteristics for fin-and-tube heat exchangers under non-unit Lewis factor	Appl Therm Eng
刘璞, 崔国民, 肖媛, 陈家星, 周剑卫	Optimizing heat exchanger network by random walking algorithm with compulsive evolution combined with step length adjustment strategy	Huagong Jinzhan/Chem. Ind. Eng. Prog.
刘璞, 崔国民, 肖媛, 陈家星	A new heuristic algorithm with the step size adjustment strategy for heat exchanger network synthesis	Energy
刘妮, 李丽荣, 钟泽民	Heat Transfer Characteristics of Spray Cooling on Micro-structured Surface	Jixie Gongcheng Xuebao
刘妮, 赖晓玲, 白飞亚	CO ₂ Separation From Gas Mixtures by Clathrate Crystallization	Zhongguo Dianji Gongcheng Xuebao
刘妮, 洪春芳, 柳秀婷	Effects of nanoparticles on CO ₂ hydrate thermal conductivity	Huagong Xuebao
刘磊, 金晶、侯封校、李生娟、李常华	Catalytic effects of calcium and potassium on a curved char surface in fuel reburning: A first-principles study on the adsorption of nitric	Energy
李峥, 杨茉, 张玉文, 蒙哥马利-史密斯斯蒂芬	Investigation of oscillatory flow in an oscillating heat pipe with random initial conditions	J. Enhanced Heat Transf.
李峥, 杨茉, 何雅玲, 张玉文	Mass balance in Lattice Boltzmann method with dirichlet velocity boundary condition	Heat Transfer Res
李运思, 苏明旭, 杨荟楠, 凡凤仙, 蔡小	Simulation of ultrasonic attenuation in the elastic mixing particle system	Shengxue Xuebao
李亚兰, 赵玉婷, 黄高山, 徐博瑞, 王兵, 潘若冰, 门传玲, 梅永丰	ZnO Nanomembrane/Expanded Graphite Composite Synthesized by Atomic Layer Deposition as Binder-Free Anode for Lithium Ion Batteries	ACS Appl. Mater. Interfaces
李尚、金晶、林郁郁、沈洪浩、侯封校、赵冰	Release of NO _x precursors in co-pyrolysis process of Zhun Dong coal mixed with sludge	Huagong Xuebao
李瑞阳	Flow characteristics of particles in water-cooled screw conveyor	Huagong Jinzhan/Chem. Ind. Eng. Prog.
李庆普, 陶乐仁, 李磊, 胡永攀, 吴生礼	Experimental investigation of the condensation heat transfer coefficient of R134a inside horizontal smooth and micro-fin tubes	Energies
李磊, 陶乐仁, 申玲, 胡永攀, 李庆普	Improvement and experimental research on the performance of scroll expander using organic Rankine cycle (ORC)	Huagong Jinzhan/Chem. Ind. Eng. Prog.

李刚, 黄理浩, 陶乐仁	Experimental investigation of refrigerant condensation heat transfer characteristics in the horizontal microfin tubes	Appl Therm Eng
寇学森、金晶、刘敦宇、钟程鹏、王永贞	An experimental investigation about influence of chlorine content on transfer characteristic of sodium and calcium in Zhundong coal	Huagong Jinzhan/Chem. Ind. Eng. Prog.
姜林林, 柳建华, 张良, 徐小进	A research on the dryout characteristics of CO ₂ 'S flow boiling heat transfer process in	Int J Refrig
贾志海, 陈梦瑶, 朱海涛	Reversible self-propelled Leidenfrost droplets on ratchet surfaces	Appl Phys Lett
季康、李春、阳君、聂佳斌	Research on dynamic aerodynamic performance and flow control of air foil with flap	Taiyangneng Xuebao
纪方, 黄典贵	Effects of Reynolds number on energy extraction performance of a two dimensional undulatory flexible body	Ocean Eng.
黄典贵, 张继化, 孙晓晶	New method for harvesting energy from fluid flow based on undulatory motion	Int. J. Green Energy
胡卓焕, 何谐, 叶立, 杨茉, 秦桂花	Full-scale research on heat transfer and pressure drop of high flux plate heat exchanger	Appl Therm Eng
侯封校、金晶、王永贞、翟中媛、李焕龙	Reaction mechanism of hydrocyanic acid with calcium oxide in sludge pyrolysis: A density functional theory	Ranliao Huaxue Xuebao J. Fuel Chem. Technol.
侯宝鑫; 张守玉; 茆青; 姚云龙; 涂圣康; 金涛	Experimental study on combustion characteristics of biomass carbonized forming fuel	Taiyangneng Xuebao
郝文星、叶舟、李春	Study of Active Control for Wind Turbine Airfoil Performance based on Deformable Trailing Edge Flap	Taiyangneng Xuebao
郝文星、李春、叶舟、阳君、丁勤卫	Computational study on wind turbine airfoils based on active control for deformable flaps	J. Mech. Sci. Technol.
郝文星、李春、丁勤卫、叶舟	Numerical Study of the Closed Loop Load Control of Trailing Edge Flap Under the Random Wind Condition	Kung Cheng Je Wu Li Hsueh Pao
郭明山、金晶、刘敦宇、李尚、王永贞、沈洪浩	Effect of lignin on nitrogen transformation during pyrolysis of sewage sludge	Huagong Xuebao
郭明山、金晶、林郁郁、王永贞、侯封校	Co-pyrolysis characteristics of mixtures of zhundong coal and chlorella and release of NO _x precursors during	Taiyangneng Xuebao
高姗姗、金晶、刘敦宇、王永贞、姚宇翔、寇学森	Effect of vermiculite composite additives on the anti-slagging behavior during combustion of Zhundong	Huagong Jinzhan/Chem. Ind. Eng. Prog.
凡凤仙; 张明俊; 彭正标; 陈军; 苏明旭; 莫塔迪里·贝达; 德罗奇·伊尔哈姆	Direct simulation monte carlo method for acoustic agglomeration under standing wave condition	Aerosol Air Qual. Res.
凡凤仙; 帕特里·J·R·埃里克; 珀舍尔·托尔	Origin of Granular Capillarity Revealed by Particle-Based Simulations	Phys Rev Lett
段芮, 崔国民, 朱群志, 李斌	The radiation property of activated carbon particles in the visible to infrared spectrum	Sol. Energy

豆斌林, 张华, 崔国民, 王子龙, 蒋博, 王凯强, 陈海生, 徐玉杰	Hydrogen production by sorption-enhanced chemical looping steam reforming of ethanol in an alternating fixed-bed reactor: Sorbent to catalyst	Energy Convers. Manage.
豆斌林, 张华, 崔国民, 王子龙, 蒋博, 王凯强, 陈海生, 徐玉杰	Hydrogen production and reduction of Ni-based oxygen carriers during chemical looping steam reforming of ethanol in a fixed-bed reactor	Int J Hydrogen Energy
丁勤卫、李春、叶舟、周国龙、王东华	Research on Optimization for Dynamic Response of Platform of Floating Wind Turbine	Taiyangneng Xuebao
丁勤卫、李春、李滨昕、郝文星、叶舟	Research on the Influence of Helical Strakes and Its Parameters on Dynamic Response of Platform of Floating Wind Turbine Based on Optimization Method	J Sol Energy Eng Trans ASME
丁勤卫、李春	Research on the influence of helical strakes on dynamic response of floating wind turbine platform	China Ocean Eng
丁勤卫、郝文星、李春、叶舟	Dynamic response of platform of floating wind turbine based on optimization method of orthogonal	Zhongnan Daxue Xuebao (Ziran Kexue Ban)
狄广强, 吴兆春, 黄典贵	The research on active flow control method with vibration diaphragm on a NACA0012 airfoil at different stalled angles of attack	Aerosp Sci Technol
戴征舒, 陈光明, 张华	Theoretical analysis on impact of irreversibility on ejector performance	Huagong Xuebao
陈梦瑶, 贾志海, 张涛, 费媛媛	Self-propulsion of Leidenfrost droplets on micropillared hot surfaces with gradient wettability	Appl Surf Sci
陈建, 刘鹏玮, 徐洪涛, 杨茉, 杨亮	A detailed investigation of a novel vertical axis Darrieus wind rotor with two sets of blades	J. Renewable Sustainable Energy
陈建, 何源, 桂荔, 王灿星, 陈榴, 李苑蓁	Aerodynamic noise prediction of a centrifugal fan considering the volute effect using IBEM	Appl Acoust
陈家星, 崔国民, 朱玉双, 于胜男	Optimization of heat exchanger network with improved firefly algorithm	Gao Xiao Hua Xue Gong Cheng Xue Bao
陈家星, 崔国民, 段欢欢	Multipopulation differential evolution algorithm based on the opposition-based learning for heat exchanger network synthesis	Numer Heat Transfer Part A Appl
陈二云, 马尊领, 赵改平, 杨爱玲, 南国防	Numerical investigation on vibration and noise induced by unsteady flow in an axial-flow pump	J. Mech. Sci. Technol.
曹睿, 祁影霞, 陈日帅	pVTx properties of binary R1234ze(E)/R600a system	J Chem Thermodyn
鲍中凯, 崔国民, 陈家星	Optimization of heat exchanger network by random walk algorithm with compulsive evolution with structure-protection strategy	Huagong Xuebao
包艳冰, 崔国民, 肖媛, 陈家星	Mini-max alternate optimization algorithm for global heat integration of heat exchanger networks	Huagong Jinzhan/Chem. Ind. Eng. Prog.
Karimi, 徐洪涛, 王治云, 陈建, 杨茉	Experimental study of a concentrated PV/T system using linear Fresnel lens	Energy
Hong, Wenpeng (1); Ye, Xiangyun (1); Xue, Rong (1)	Numerical simulation of deformation behavior of droplet in gas under the electric field and flow field coupling	J. Dispersion Sci. Technol.

Hong, Wenpeng (1); Ye, Xiangyun (1); Chen, Qicheng (1)	Numerical simulation of droplet coalescence behavior in gas phase under the coupling of electric field and flow field	J. Dispersion Sci. Technol.
Briard Paul, 韩义萍, 陈朱阳, 蔡小舒, 王家杰	Scattering of aggregated particles illuminated by a zeroth-order Bessel beam	Opt Commun
陆剑	Research on the resolution of NR-PC flat lenses array detecting small	Optik
朱文超, 徐秀林*, 姚晓明, 马关坡, 张东衡	The design of weight-loss walking rehabilitation training system of differential-pressure style	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
朱文超, 徐秀林*, 胡秀枋, 安美君	Implementation of control system and software design for limbs rehabilitation training based on PCI-	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
周新丽 滕芸 戴澄	Contact ultrasound freezing improving freeze drying rate of carrot	Nongye Gongcheng Xuebao
周小龙, 苏冠群, 王丽嘉, 聂生东	The inversion of 2D NMR relaxometry data using L1 regularization	J. Magn. Reson.
周雷, 夏宇彬	Generative Multi-region Segmentation by Utilizing Saliency Information	Biometric Recognition - 12th Chinese Conference, CCBR 2017, Proceedings
赵改平, 夏费一, 陈二云, 俞晓立, 杨招志	3D numerical simulation of effect of antiangiogenic factor angiostatin on blood flow and interstitial fluid pressure in the metastatic tumor	Molecular and Cellular Biomechanics
赵改平, 陈二云, 俞晓立, 崔海坡, 吕杰, 吴洁	THREE-DIMENSIONAL MODEL of METASTATIC TUMOR ANGIOGENESIS in RESPONSE to ANTI-ANGIOGENIC FACTOR ANGIOSTATIN	J. Mech. Med. Biol.
张建国, 张燕	High-level secretion and characterization of cyclodextrin glycosyltransferase in recombinant <i>Komagataella phaffii</i>	J. Biotechnol.
于红梅、胥义、柳珂、钮怡清、程新	Effect of magnetic nanoparticles on isothermal crystallization behaviors of devitrified Vs55	Huagong Xuebao
杨轶津, 夏永军, 王光强, 俞剑荣, 艾连中	Effect of mixed yeast starter on volatile flavor compounds in Chinese rice wine during different brewing stages	LWT - Food Sci. Technol.
杨婷婷、胥义、罗嗣昌、王婷、刘道平	Analysis on the crystallization degree inside the cryoprotectant microdroplets during freezing process on the liquid nitrogen surface	Scientia Sinica Technologica
杨静, 王成等。	Backscatter micro-spectra discrimination of liver cancer cell based on principal component analysis arithmetic and back propagation neural	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
杨加敏、胥义、钮怡清	Effect of simulated cold chain temperature fluctuation on fluorescence quenching of CdTe quantum	Nongye Gongcheng Xuebao
严荣国, 钱银, 邱小烨, 李俊国	Design of training system for foot ulcer patients based on three axis accelerometer	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
严荣国, Bayaraa, Tserentogtokh, 邱小烨, 李俊国	Fluid analysis and numerical simulation of a lung simulator with copper wool	Biomed. Eng. Appl. Basis Commun.
徐明哲, 王殊轶, 叶莎莎	Study on method of laparoscopic training based on eye gaze tracking	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.

胥义、王婷、邓笑、杨婷婷、王聪、曹吉芳、方丽萍	Analysis on the Leidenfrost effect of cryoprotectant microdroplets on the liquid nitrogen surface	Zhongguo Kexue Jishu Kexue/Scientia Sinica Technol.
魏珑, 杨澄, 聂生东	Research progress of disrupted brain connectivity in mild cognitive impairment: findings from graph theoretical studies of whole brain networks	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
王双情, 崔海坡, 张阿龙	Impact and compressive strength experiment of carbon fiber composites prosthetic foot	Jixie Gongcheng Xuebao
王成, 蔡干, 董肖娜等	Non-contacting photoacoustic tomography in biological samples	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
田艳平, 欧阳磊, 肖明书, 周化岚	Synthesis of Au nanoparticles with Bi adlayers using glucose as dispersant	Colloid J.
石育娇, 董庆利*, 刘弘*, 曹翊婉, 刘箐	Effect of Acid and Osmotic Pressure on the Growth of Salmonella enteritis in Different States	Shipin Kexue/Food Sc.
潘晓莉, 李代禧, 魏冬青	Bioactive structural stability of insulin in hydrated ionic liquids	Huagong Xuebao
米雷娜, 聂生东	Diffusion kurtosis imaging for diagnosis of Parkinson's disease: A novel software tool proposal	J X Ray Sci Technol
陆向云; 陈岚; 邬传宇; Chan, Hak-Kim; Freeman, Tim	The effects of relative humidity on the flowability and dispersion performance of lactose mixtures	Mater.
刘哲鹏、张瑶瑶、余灯广、吴迪、李郝林	Fabrication of sustained-release zein nanoparticles via modified coaxial electrospraying	Chem. Eng. J.
刘云, 王殊轶, 张燕群, 徐明哲, 叶莎莎, 汪鹏	Assessment of laparoscopic training based on eye tracker and electroencephalograph	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
刘霖雨, 龚敬, 聂生东	Segmentation of Juxta-vessel Pulmonary Nodule Based on Geodesic Distance Histogram	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao
林祥娜, 夏永军, 王光强, 宋馨, 艾连中	Screening of High Antioxidative Probiotics	J. Chin. Inst. Food Sci. Technol.
李亚, 王丽嘉, 聂生东	Research progress of automatic right ventricle segmentation based on cardiac cine magnetic resonance image	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
李森, 热依汉古丽. 麦麦提力,	Construction and Biological Properties of srtA Gene Knockout Mutant Strains of Listeria monocytogenes	Shipin Kexue/Food Sc.
李均, 杨橙, 王远军	Research on brain white matter network in cerebral palsy infant	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
金曼, 董庆利*, 刘宝林	Prediction of beef texture based on three-dimensional biospeckle	Shipin Kexue/Food Sc.
郭旭东, 鲁正平, 崔海坡, 刘波, 蒋琴芬, 王殊轶	Modelling and solving the position tracking problem of remote-controlled gastrointestinal drug-delivery	Biomed. Signal Process. Control
管骁, 洪延涵, 刘静, 李景军, 孙注, 韩飞	Binding Modes between C-Domain Selective Angiotensin-Converting Enzyme (ACE) Inhibitory Dipeptides and	Shipin Kexue/Food Sc.
谷雪莲, 祁勇翔, 李中华,	The role of simulation in the design of a semi-enclosed tubular embolus retrieval	J. Med. Devices Trans. ASME
崔海坡, 程恩清	Random vibration analysis of different electronic packaging structures	Hanjie Xuebao

陈明惠, 范云平, 张浩, 陶建峰, 田甜, 郑刚	Swept source laser based on acousto-optic tuning	Guangxue Jingmi Gongcheng
Zhai, Xuzhao (1); Zeng, Haijuan (1); Wang, Guangbin (2); Dong, Qingli (1); Xie, Manman (1); Ding, Chengchao (1); Liu, Wukang (1); Wang, Shujuan (1); Li, Jie (1);	Preparation of Monoclonal Antibodies against Cronobacter sakazakii and Development of an Indirect Competitive ELISA for Detection of This Bacterium	Shipin Kexue/Food Sc.
Ye, Tai (1); Yin, Wenxiang (1); Zhu, Nianxin (1); Yuan, Min (1); Cao, Hui (1); Yu, Jingsong (1); Gou, Zongqin (1); Wang, Xing (1); Zhu, Huishu (1); Revihanguli,	Colorimetric detection of pyrethroid metabolite by using surface molecularly imprinted polymer	Sens Actuators, B Chem
Xie, Manman (1); Liu, Wukang (1); Ding, Chengchao (1); Dong, Qingli (1); Chen, Guowei (1); Zeng, Haijuan (1); Guo, Liang (1); Liu, Qing (1)	Construction and Biological Characterization of hly Gene Knockout Listeria monocytogenes Mutant Strains	Shipin Kexue/Food Sc.
Xie, Manman (1); Li, Jianwu (1); Wang, Guangbin (2); Zeng, Haijuan (1); Zhai, Xuzhao (1); Ding, Chengchao (1); Liu, Wukang (1); Liu, Qing (1)	Preparation and Immunological Characteristics of Monoclonal Antibodies against Vibrio parahaemolyticus	Shipin Kexue/Food Sc.
Wu, Man (1); Li, Sen (1); Chen, Guowei (1); Luo, Qin (2); Liu, Wukang (1); Ding, Chengchao (1); Dong, Qingli (1);	Gene cloning, expression and functional characterization of NAD(P)H oxidases gene (Nox) from Listeria monocytogenes	Shipin Kexue/Food Sc.
Wang, Lulu (1, 2); Hu, Xin (2, 3); Hu, Jie (1, 2); Fang, Youfang (1, 2); He, Rongrong (1, 2); Yu, Hongliu (1, 2)	Research on control system of an exoskeleton upper-limb rehabilitation robot	Shengwu Yixue Gongchengxue Zazhi/J. Biomed. Eng.
Song, Xin (1); Huang, He (2); Xiong, Zhiqiang (1); Ai, Lianzhong (1); Yang, Sheng (2, 3, 4)	CRISPR-Cas9 ^{D10A} nickase-assisted genome editing in Lactobacillus casei	Appl. Environ. Microbiol.
Song, Chunmei (1); Zhu, Zhenghui (1); Li, Jianwu (1); Liu, Qing (1)	Development of a test kit for rapid detection of Enterobacter sakazakii contamination in milk powder	Shipin Kexue/Food Sc.

Shi, Ping (1); Hu, Sijung (2); Yu, Hongliu (1)	Recovery of heart rate variability after treadmill exercise analyzed by lagged Poincaré plot and spectral characteristics	Med. Biol. Eng. Comput.
Pan, Xiaoli (1); Li, Daixi (1); Wei, Dongqing (2)	Structural stability of insulin in imidazolium ionic liquids by molecular simulation	Huagong Xuebao
Mao, Lin (1, 2); Zhou, Hao (3); Chen, Li (1); Niu, Jialin (2); Zhang, Lei (2); Yuan, Guangyin (2); Song, Liu, Wukang (1); Chen, Guowei (1); Xie, Manman (1); Guo, Liang (1); Wang, Shujuan (1); Dong, Qingli (1); Liu, Qing (1)	Enhanced biocompatibility and long-term durability in vivo of Mg-Nd-Zn-Zr alloy for vascular stent application	J Alloys Compd
Liu, Wukang (1); Chen, Guowei (1); Xie, Manman (1); Guo, Liang (1); Wang, Shujuan (1); Dong, Qingli (1); Liu, Qing (1)	Effect of Deletion of Genes Encoding Virulence Factors InlA and InlB on the Ability of Listeria monocytogenes to Invade Host Cells and Induce Cell Apopt	Shipin Kexue/Food Sc.
Liu, Wukang (1); Chen, Guowei (1); Wu, Man (1); Ding, Chengchao (1); Xie, Manman (1); Liu, Qing (1)	Effect of mutations in the inlA and inlB genes on the invasion of listeria monocytogenes to HT29 colon cancer cells	Shipin Kexue/Food Sc.
Li, Jie (1); Ding, Chengchao (1); Zhai, Xuzhao (1); Wang, Guangbin (2); Liu, Wukang (1); Xie, Manman (1); Zeng, Haijuan (1); Wang, Shujuan (1); Sun, Jingjuan (1)	Preparation and Characterization of Monoclonal Antibodies against Vibrio Outer Membrane Protein OmpK	Shipin Kexue/Food Sc.
Lai, Xin (1); Zheng, Yuejiu (1); Sun, Tao (1)	A comparative study of different equivalent circuit models for estimating state-of-charge of lithium-	Electrochim Acta
Guo, Liang (1); Chen, Guowei (1); Xie, Manman (1); Liu, Wukang (1); Ding, Chengchao (1); Wang, Shujuan (1); Luo, Qin (1); Liu, Qing (1)	Construction and Biological Activity of a Strain of Listeria monocytogenes Deleted for Positive Regulatory Factor A Gene (prfA)	Shipin Kexue/Food Sc.
Du, Yanchen (1); Zhang, Hong (1)	Damping mechanism of an elastically supported particle impact damper	J Vib Shock
Ding, Chengchao (1); Xie, Manman (1); Zeng, Haijuan (1); Liu, Qing (1)	Gene sequence analysis and polyclonal antibody preparation of outer membrane protein, Ompk, in Vibrio	Shipin Kexue/Food Sc.
Chen, Wen-Ming (1, 2); Lee, Sung-Jae (3); Lee, Peter Vee Sin (4)	Strategies towards rapid generation of forefoot model incorporating realistic geometry of metatarsals encapsulated into lumped soft tissues for personal	Comput. Methods Biomech. Biomed. Eng.
周新丽 张霄敏 戴澄	Effect of Ultrasonic-Assisted Blanching Combined with Ascorbic Acid on the Inactivation of Browning-Related Enzymes in Carrot	Shipin Kexue/Food Sc.

司呈勇 (1); Shen, Jianqiang (1); Zou, Xuan (1); Wang, Lei (2); Wu, Qidi (2)	On the constraint normalization: An empirical study	Lect. Notes Comput. Sci.
司呈勇 (1); Hu, Junjie (2); Lan, Tian (3); Wang, Lei (4); Wu, Qidi (4)	A combined constraint handling framework: an empirical study	Memetic Comput.
郭健全 (1); Wang, Xinyue (1)	Network and route planning of cross-regional closed-loop logistics for fresh food e-commerce under environment of carbon trading	Jisuanji Jicheng Zhizao Xitong
Wang, Tian'en (1); 沈建琪 (1); Lin, Chengjun (1)	Iterative algorithm based on a combination of vector similarity measure and B-spline functions for particle analysis in forward	Opt Laser Technol
Jia, Xiaowei (1); 沈建琪 (1); Yu, Haitao (1)	Calculation of generalized Lorenz-Mie theory based on the localized beam models	J. Quant. Spectrosc. Radiat. Transf.

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