

	署名我 校第一 作者	通讯作 者	作者全名	文献标题	出版物名称	出版 年	2022 年分 区
1	关静	关静 (第三 通讯作 者)	Du, Juan; Chen, Aibing; Hou, Senlin; Guan, Jing	CNT modified by mesoporous carbon anchored by Ni nanoparticles for CO2 electrochemical reduction	CARBON ENERGY	2022	1
2	Li, Jianan	谢文军	Li, Jianan; Campos, Luiza C.; Zhang, Linyang; Xie, Wenjun	Sand and sand-GAC filtration technologies in removing PPCPs: A review	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
3	赵小二	非	Cao, Zhaodan; Tang, Jun; Zhao, Xiaoer; Zhang, Yonggang; Wang, Bin; Li, Lichen; Guo, Fei	Failure Mechanism of Colluvial Landslide Influenced by the Water Level Change in the Three Gorges Reservoir Area	GEOFLUIDS	2021	4
4	朱辉	非	Yuan, Da; Wang, Hanqing; Zhu, Hui; Xiao, Wangping; Yu, Chuck W.	The differential dynamic model for the implicit safety culture dissemination in nuclear power plants	INDOOR AND BUILT ENVIRONMENT	2022	4
5	宋志文	宋志文 (第二 通讯作 者)	Lang, Xiu L.; Wang, Yan H.; Song, Zhi W.; Xu, Ai L.	Changes and Driving Factors of Bacterial Community Structure of Total Suspended Particle in Aerosols in a Constructed Wetland	GEOMICROBIOLOG Y JOURNAL	2022	4
6	史顺杰	蒋博龙	Shi, Shunjie; Cui, Yanyan; Jiang, Nan; Jiang, Bolong	Fabrication of a Metal- Organic Framework	CHEMISTRYSELEC T	2022	4

				Composite Modified with Biomass Activated Carbon (BAC) and Functionalized with NH ₂ for Efficient p-Nitrophenol Adsorption			
7	尹志轩	非	Al-Hazmi, Hussein Ezzi; Yin, Zhixuan; Grubba, Dominika; Majtacz, Joanna Barbara; Makinia, Jacek	Comparison of the Efficiency of Deammonification under Different DO Concentrations in a Laboratory-Scale Sequencing Batch Reactor	WATER	2022	3
8	Zhong, Wanzhen	非	Zhong, Wanzhen; Fu, Weizhang; Sun, Shujuan; Wang, Lingsheng; Liu, Huaihao; Wang, Junzhi	Characterization of TiO ₂ and an as-prepared TiO ₂ /SiO ₂ composite and their photocatalytic performance for the reduction of low-concentration N-NO ₃ - in water	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
9	Dong, Jierui	非	Dong, Jie; He, Peng; Liu, Honghua; Guan, Yong; Liu, Haisong; Xia, Weiqiang; Dong, Jierui	AHP-Based Evaluation of the Suitability of Shallow Geothermal Energy Utilization in GSHP System	FRONTIERS IN ENERGY RESEARCH	2022	4
10	林欢	非	Wu, Hao; Gu, Jiaxin; Li, Zhongcheng; Liu, Wenxiang; Bao, Hua; Lin, Huan; Yue, Yanan	Characterization of phonon thermal transport of Ti ₃ C ₂ T _x MXene thin film	JOURNAL OF PHYSICS-	2022	3

					CONDENSED MATTER		
11	蒋博龙	非	Wang, Wenyi; Wang, Xueqin; Wang, Yuanyuan; Jiang, Bolong; Song, Hua	Size-controlled, hollow and hierarchically porous Co ₂ Ni ₂ alloy nanocubes for efficient oxygen reduction in microbial fuel cells	REACTION CHEMISTRY & ENGINEERING	2022	2
12	刘永林	非	Liu, Yonglin; Liu, Yingpin; Chen, Yu; Zhao, Ping; Yang, Shengchao; He, Shuran; Long, Guangqiang	Sulfur fertiliser enhancement of <i>Erigeron breviscapus</i> (Asteraceae) quality by improving plant physiological responses and reducing soil cadmium bioavailability	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
13	林欢	林欢 (第二 通讯作 者)	Hunter, Nicholas; Karamati, Amin; Xie, Yangsu; Lin, Huan; Wang, Xinwei	Laser Photoreduction of Graphene Aerogel Microfibers: Dynamic Electrical and Thermal Behaviors	CHEMPHYSICHEM	2022	3
14	Zhang, Zaiwang	非	Zhang, Zaiwang; Zhang, Qiong; Liu, Guoli; Zhao, Jian; Xie, Wenjun; Shang, Shuai; Luo, Jie; Liu, Juanjuan; Huang, Wenwen; Li, Jialiang; Zhang, Yanpeng; Xu, Jikun; Zhang, Jiqiang	Accumulation of Co, Ni, Cu, Zn and Cd in Aboveground Organs of Chinese Winter Jujube from the Yellow River Delta, China	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	2022	3
15	牟宏伟	牟宏伟 (3)	Wang, Weixiang; Mu, Hongwei; Mei, Guodong; Guo, Lijie; Lu, Xinqi; Wang, Anhu; Sun, Ran	The Characteristics of Spiral Pipe Increasing Resistance	METALS	2022	3

				and Reducing Pressure and the Amendment Equation of Stowing Gradient			
16	王焕丽	非	Yang, Linlin; Tian, Chengliang; Zhang, Gongjing; Li, Leibo; Wang, Huanli	Efficient Biometric Identification on the Cloud With Privacy Preservation Guarantee	IEEE ACCESS	2022	3
17	唐沂珍	非	Sun, Jingyu; Xiao, Weikang; Tang, Yizhen; Zhang, Yunju	Theoretical study of the mechanism and kinetics of the atmospheric reaction of acrylic acid with NO3 radical	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	2022	3
18	陈令新	非	Liu, Ping; Fu, Longwen; Li, Bowei; Man, Mingsan; Ji, Yunxia; Kang, Qi; Sun, Xiyan; Shen, Dazhong; Chen, Lingxin	Dissolved oxygen gradient on three dimensionally printed microfluidic platform for studying its effect on fish at three levels: cell, embryo, and larva	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
19	Xu, Yanning	非	Cao, Xin; Liu, Xiansheng; Hadiatullah, Hadiatullah; Xu, Yanning; Zhang, Xun; Cyrys, Josef; Zimmermann, Ralf; Adam, Thomas	Investigation of COVID-19-related lockdowns on the air pollution changes in augsburg in 2020, Germany	ATMOSPHERIC POLLUTION RESEARCH	2022	3
20	朱辉	非	Nishihara, Naoe; Xiong, Jing; Kim, Jungsoo; Zhu, Hui; de Dear, Richard	Effect of adaptive opportunity on cognitive performance in warm environments	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1

21	关静	非	Wang, Wanyuan; Guan, Jing; Tan, Jingxin; Zheng, Daoyuan; Bian, Junjie; Wang, Xinbo	Band-Gap Modulation for Enhancing NO Photocatalytic Oxidation over Hollow ZnCdS: A Combined Experimental and Theoretical Investigation	JOURNAL OF PHYSICAL CHEMISTRY C	2022	3
22	卞荣星	卞荣星 (2)	Zhao, Fengbin; Bian, Rongxing; Zhang, Tingxue; Fang, Xin; Chai, Xiaoli; Xin, Mingxue; Li, Weihua; Sun, Yingjie; Yuan, Liqun; Chen, Jian; Lin, Xuan; Liu, Lili	Characteristics of polychlorinated dibenzodioxins/dibenzofuran s from a full-scale municipal solid waste (MSW) incinerator in China by MSW classification	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	2022	2
23	马继平	非	Song, Zhihua; Song, Yanqin; Wang, Yinghao; Liu, Jinqiu; Wang, Yumeng; Lin, Wen; Wang, Yaqi; Li, Jinhua; Ma, Jiping; Yang, Gangqiang; Chen, Lingxin	Chromatographic performance of zidovudine imprinted polymers coated silica stationary phases	TALANTA	2022	1
24	张华伟	非	Zhang, Yanshi; Li, Xiangping; Zhang, Yaqing; Jiao, Tiantian; Zhang, Huawei; Zhang, Wenrui; Liang, Peng	Mn(CeZr)O-x chelation- induced synthesis and its hydrothermal aging characteristics for catalytic abatement of toluene	CHEMOSPHERE	2022	2
25	赵建伟	非	Li, Chenxi; Liu, Xuran; Du, Mingting; Yang, Jingnan; Lu, Qi; Fu, Qizi; He, Dandan; Zhao, Jianwei; Wang, Dongbo	Peracetic acid promotes biohydrogen production from anaerobic dark	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1

				fermentation of waste activated sludge			
26	谈琰	非	Chen, Yi; Tan, Yan; Zheng, Penggang; Wang, Zhe; Zou, Zhouxing; Ho, Kin-Fai; Lee, Shuncheng; Wang, Tao	Effect of NO ₂ on nocturnal chemistry of isoprene: Gaseous oxygenated products and secondary organic aerosol formation	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
27	李田宇	非	Liu, Li; Li, Xiang; Li, Tianyu; Xie, Yuan; Cao, Zhuoyang; Fang, Ping	Bio-organic Fertilizer with Bacillus subtilis F2 Promotes Strawberry Plant Growth and Changes Rhizosphere Microbial Community	JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION	2022	2
28	陈令新	非	Bai, Zhenyu; Li, Ping; Fu, Hao; Chen, Peicai; Feng, Xiaoyang; Hu, Xueping; Song, Xingliang; Chen, Lingxin	Fluorescence and electrochemical integrated dual-signal sensor for the detection of iron ions in water based on an ITO substrate	ANALYST	2022	2
29	王羚	王羚 (2)	Yang, Chun-Xue; Wang, Ling; Zhong, Yi-Jian; Guo, Ze-Chong; Liu, Jia; Yu, Shao-Peng; Sangeetha, Thangavel; Liu, Bao-Ling; Ni, Chao; Guo, Hong	Efficient methane production from waste activated sludge and Fenton-like pretreated rice straw in an integrated bio-electrochemical system (vol 813, 152411, 2022)	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1

30	马继平	非	Du, Hongyu; Wang, Yunqing; Zhang, Panpan; Mei, Rongchao; Ji, Yunxia; Zhao, Xizhen; Zhang, Zhiyang; Ma, Jiping; Chen, Lingxin	Quantitative assessment of in vivo distribution of nanoplastics in bivalve <i>Ruditapes philippinarum</i> using reliable SERS tag-labeled nanoplastic models	NANOSCALE	2022	2
31	马继平	非	Song, Zhihua; Liu, Jinqiu; Zhang, Deyang; Wang, Yumeng; Lin, Wen; Bi, Yi; Wang, Hongbo; Arabi, Maryam; Li, Jinhua; Ma, Jiping; Wang, Yan; Chen, Lingxin	Synthesis of C8F13-SiO2 stationary phase for chromatographic separation of highly polar compounds	MICROCHEMICAL JOURNAL	2022	2
32	周玉萍	非	Sun, Xingnian; Li, Penghui; Zhou, Yuping; He, Chen; Cao, Fang; Wang, Yuntao; Shi, Quan; He, Ding	Linkages Between Optical and Molecular Signatures of Dissolved Organic Matter Along the Yangtze River Estuary-to-East China Sea Continuum	FRONTIERS IN MARINE SCIENCE	2022	2
33	陈令新	陈令新 (3)	Fu, Lili; Huang, Yan; Hou, Junjun; Sun, Mingzhao; Wang, Lingxiao; Wang, Xiaoyan; Chen, Lingxin	A Raman/fluorescence dual-modal imaging guided synergistic photothermal and photodynamic therapy nanoplatfrom for precision cancer theranostics	JOURNAL OF MATERIALS CHEMISTRY B	2022	2
34	柴会宁	非	Boakye, Andrews; Yu, Kun; Asinyo, Benjamin K.; Chai, Huining; Raza, Tahir; Xu, Tailin; Zhang, Guangyao; Qu, Lijun	A Portable Electrochemical Sensor Based on Manganese Porphyrin-Functionalized Carbon Cloth for Highly	LANGMUIR	2022	2

				Sensitive Detection of Nitroaromatics and Gaseous Phenol			
35	王羚	王羚 (2)	Yang, Chun-Xue; Wang, Ling; Zhong, Yi-Jian; Guo, Ze-Chong; Jia, Liu; Yu, Shao-Peng; Sangeetha, Thangavel; Liu, Bao-Ling; Ni, Chao; Guo, Hong	Efficient methane production from waste activated sludge and Fenton-like pretreated rice straw in an integrated bio-electrochemical system	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
36	王羚	非	Yang, Chun-Xue; He, Zhang-Wei; Liu, Wen-Zong; Wang, Ai-Jie; Wang, Ling; Liu, Jia; Liu, Bao-Ling; Ren, Nan-Qi; Yu, Shao-Peng; Guo, Ze-Chong	Chronic effects of benzalkonium chlorides on short chain fatty acids and methane production in semi-continuous anaerobic digestion of waste activated sludge	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
37	刘超 (学)	高伟俊	Liu, Chao; Zhang, Nan; Sun, Limei; Gao, Weijun; Zang, Qiuyun; Wang, Xuening	Potted plants and ventilation effectively remove pollutants from tobacco smoke	INTERNATIONAL JOURNAL OF LOW-CARBON TECHNOLOGIES	2022	4
38	朱辉	朱辉	Zhu, Hui; Hu, Songtao; Yu, Chuck Wah	Cognitive performance in a warming planet	INDOOR AND BUILT ENVIRONMENT	2022	4
39	牛庆赫 (学)	江波 (2)	Zhu, Chaosheng; Niu, Qinghe; Liu, Di; Wu, Jingli; Hao, Yongjie; Jiang, Bo	Integrating divided electrolysis-microfiltration process for energy-efficient	SEPARATION AND PURIFICATION TECHNOLOGY	2022	1

				phosphorus recovery in the form of calcium phosphate			
40	王松雪	非	Bai, Zhaoyu; Wang, Songxue; Tian, Jiayu; Gao, Shanshan; Zhang, Ruijun; Liu, Xiwen	Aluminum-based layered metal oxides activating peroxymonosulfate for bisphenol A degradation via surface-bound sulfate radicals and singlet oxygen	JOURNAL OF HAZARDOUS MATERIALS	2022	1
41	张建华	非	Miao, Yuanyuan; Zhang, Liang; Yu, Deshuang; Zhang, Jianhua; Zhang, Wenke; Ma, Guocheng; Zhao, Xinchao; Peng, Yongzhen	Application of intermittent aeration in nitrogen removal process: development, advantages and mechanisms	CHEMICAL ENGINEERING JOURNAL	2022	1
42	齐元峰	非	Li, Lingyu; Qiu, Zhichang; Qi, Yuanfeng; Zhao, Dantong; Ali, Iftikhar; Sun, Chenglong; Xu, Longhua; Zheng, Zhenjia; Ma, Chunxia	AuNPs/NiFe-LDHs-assisted laser desorption/ionization mass spectrometry for efficient analysis of metronidazole and its metabolites in water samples	JOURNAL OF HAZARDOUS MATERIALS	2022	1
43	杨唐	非	Xiao, Benyi; Tang, Xinyi; Zhang, Wenzhe; Zhang, Ke; Yang, Tang; Han, Yunping; Liu, Junxin	Effects of rice straw ratio on mesophilic and thermophilic anaerobic co-digestion of swine manure and rice straw mixture	ENERGY	2022	1
44	张建华	非	Zhang, Wenke; Yu, Deshuang; Zhang, Jianhua; Miao, Yuanyuan; Zhao, Xinchao; Ma, Guocheng; Li, Jiawen; Zhang, Yu	Start-up of mainstream anammox process through inoculating nitrification	BIORESOURCE TECHNOLOGY	2022	1

				sludge and anammox biofilm: Shift in nitrogen transformation and microorganisms			
45	齐元峰	非	Kong, Yan; Gao, Yue; Sun, Yunkai; Qi, Yuanfeng; Yin, Weiyan; Wang, Shouquan; Yin, Fengjiao; Dai, Zhenguo; Gao, Baoyu; Yue, Qinyan	Manipulating a vertical temperature-gradient of Fe@Enteromorpha/graphene aerogel to enhanced solar evaporation and sterilization	JOURNAL OF MATERIALS CHEMISTRY A	2022	2
46	孔巧平	非	Zhang, Fengzhen; Kong, Qiaoping; Chen, Huihuang; Zhao, Xu; Yang, Bo; Preis, Sergei	Zero valent boron activated ozonation for ultra-fast degradation of organic pollutants: Atomic orbital matching, oxygen spillover and intra-electron transfer	CHEMICAL ENGINEERING JOURNAL	2022	1
47	马继平	非	Wang, Liyan; Li, Bowei; Wang, Jianan; Qi, Ji; Li, Jinhua; Ma, Jiping; Chen, Lingxin	A rotary multi-positioned cloth/paper hybrid microfluidic device for simultaneous fluorescence sensing of mercury and lead ions by using ion imprinted technologies	JOURNAL OF HAZARDOUS MATERIALS	2022	1
48	齐元峰	非	Kong, Yan; Zhang, Shumei; Gao, Yue; Cheng, Xiaohu; Kong, Wenjia; Qi, Yuanfeng; Wang, Shouquan; Yin, Fengjiao; Dai, Zhenguo; Yue, Qinyan; Gao, Baoyu	Low-temperature carbonization synthesis of carbon-based super-hydrophobic foam for	JOURNAL OF HAZARDOUS MATERIALS	2022	1

				efficient multi-state oil/water separation			
49	王羚	非	Pang, Heliang; Jiao, Qiangqiang; He, Junguo; Zhang, Zhiqiang; Wang, Ling; Yan, Zhongsen; Lu, Jinsuo	Enhanced short-chain fatty acids production through a short-term anaerobic fermentation of waste activated sludge: Synergistic pretreatment of alkali and alkaline hydrolase blend	JOURNAL OF CLEANER PRODUCTION	2022	1
50	刘亭	非	Yu, Shuangpeng; Yang, Qirong; Li, Zhaoying; Liu, Ting; Tao, Li; Yao, Erren; Zhang, Yuan	Mechanism analysis of gas products from catalytic pyrolysis of tire rubber based on reaction thermodynamics and kinetics	FUEL PROCESSING TECHNOLOGY	2022	1
51	唐沂珍	非	Yao, Junfang; Tang, Yizhen; Zhang, Yunju; Ruan, Min; Wu, Wenzhong; Sun, Jingyu	New theoretical investigation of mechanism, kinetics, and toxicity in the degradation of dimetridazole and ornidazole by hydroxyl radicals in aqueous phase	JOURNAL OF HAZARDOUS MATERIALS	2022	1
52	郭健翔	非	Zhao, Xiangming; Guo, Jianxiang; He, Maogang	Multiobjective optimization of multisource heating system based on improving diversification and implementation	ENERGY CONVERSION AND MANAGEMENT	2022	1

53	黄书娟 (学)	非	Huang, Shujuan; Xu, Boyan; Ng, Tze Chiang Albert; He, Meibo; Shi, Xueqing; Ng, How Yong	Feasibility of implementing quorum quenching technology to mitigate membrane fouling in MBRs treating phenol-rich pharmaceutical wastewater: Application of Rhodococcus sp. BH4 and quorum quenching consortium	BIORESOURCE TECHNOLOGY	2022	1
54	马继平	非	Zhang, Panpan; Wang, Yunqing; Zhao, Xizhen; Ji, Yunxia; Mei, Rongchao; Fu, Longwen; Man, Mingsan; Ma, Jiping; Wang, Xiaoyan; Chen, Lingxin	Surface-enhanced Raman scattering labeled nanoplastic models for reliable bio-nano interaction investigations	JOURNAL OF HAZARDOUS MATERIALS	2022	1
55	于淼成 (学)	张大磊 (3)	Xie, Fuyu; Yu, Miaocheng; Yuan, Qingke; Meng, Ying; Qie, Yukang; Shang, Ziming; Luan, Fubo; Zhang, Dalei	Spatial distribution, pollution assessment, and source identification of heavy metals in the Yellow River	JOURNAL OF HAZARDOUS MATERIALS	2022	1
56	齐元峰	非	Kong, Yan; Gao, Yue; Gao, Baoyu; Qi, Yuanfeng; Yin, Weiyang; Wang, Shouquan; Yin, Fengjiao; Dai, Zhenguo; Yue, Qinyan	Tubular polypyrrole enhanced elastomeric biomass foam as a portable interfacial evaporator for efficient self-desalination	CHEMICAL ENGINEERING JOURNAL	2022	1
57	李佳楠	非	Leng, Lijian; Zhang, Weijin; Liu, Tonggui; Zhan, Hao; Li, Jie; Yang, Lihong; Li, Jianan; Peng, Haoyi; Li, Hailong	Machine learning predicting wastewater properties of the	BIORESOURCE TECHNOLOGY	2022	1

				aqueous phase derived from hydrothermal treatment of biomass			
58	李一凡	非	Yu, Zhipeng; Li, Yifan; Torres-Pinto, Andre; LaGrow, Alec P.; Diaconescu, Vlad Martin; Simonelli, Laura; Sampaio, Maria J.; Bondarchuk, Oleksandr; Amorim, Isilda; Araujo, Ana; Silva, Adrian M. T.; Silva, Claudia G.; Faria, Joaquim L.; Liu, Lifeng	Single-atom Ir and Ru anchored on graphitic carbon nitride for efficient and stable electrocatalytic/photocatalytic hydrogen evolution	APPLIED CATALYSIS B-ENVIRONMENTAL	2022	1
59	李一凡	非	Yu, Zhipeng; Li, Yifan; Martin-Diaconescu, Vlad; Simonelli, Laura; Ruiz Esquiú, Jonathan; Amorim, Isilda; Araujo, Ana; Meng, Lijian; Faria, Joaquim Luis; Liu, Lifeng	Highly Efficient and Stable Saline Water Electrolysis Enabled by Self-Supported Nickel-Iron Phosphosulfide Nanotubes With Heterointerfaces and Under- Coordinated Metal Active Sites	ADVANCED FUNCTIONAL MATERIALS	2022	1
60	施雪卿	非	Mostafa, Alsayed; Im, Seongwon; Song, Young-Chae; Kang, Seoktae; Shi, Xueqing; Kim, Dong-Hoon	Electrical voltage application as a novel approach for facilitating methanogenic granulation	BIORESOURCE TECHNOLOGY	2022	1
61	陈令新	陈令新 (3)	Mei, Rongchao; Wang, Yunqing; Shi, Shang; Zhao, Xizhen; Zhang, Zhiyang; Wang, Xiaoyan; Shen, Dazhong; Kang, Qi; Chen, Lingxin	Highly Sensitive and Reliable Internal-Standard Surface-Enhanced Raman Scattering Microneedles for Determination of Bacterial	ANALYTICAL CHEMISTRY	2022	1

				Metabolites as Infection Biomarkers in Skin Interstitial Fluid			
62	林欢	非	Xu, S.; Hunter, N.; Zobeiri, H.; Lin, H.; Cheng, W.; Wang, X.	Distinct optical and acoustic phonon temperatures in nm-thick suspended WS2: Direct differentiating via acoustic phonon thermal field invariant	MATERIALS TODAY PHYSICS	2022	2
63	崔艳艳 (学)	蒋博龙	Cui, Yanyan; Jiang, Nan; Shi, Shunjie; Jia, Chao; Jiang, Bolong	Highly active N-doped non-precious transition metal Fe@N-C catalysts for efficient oxygen reduction reaction in microbial fuel cells	INTERNATIONAL JOURNAL OF ENERGY RESEARCH	2022	3
64	杨唐	非	Jiang, Lu; Yang, Tang; Yu, Jing	Global trends and prospects of blue carbon sinks: a bibliometric analysis	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
65	李晓腾	罗思义	Li, Xiaoteng; Bing, Huilin; Luo, Siyi; Zhang, Weiwei; Zuo, Zongliang; Ren, Dongdong	Study on the Pyrolysis Behaviors of Urea-Formaldehyde Resin and Rice Straw Mixed Pellets	FRONTIERS IN ENERGY RESEARCH	2022	4
66	齐孝文	周恩泽	Qi, Xiaowen; Zhou, Enze; Wu, Xuefei; Luo, Siyi; Song, Yanggang	Preparation of Adsorbents by Pyrolysis of Sludge Mixed With Steel Slag and	FRONTIERS IN ENERGY RESEARCH	2022	4

				Study on Adsorption of Chromium Ions in Water			
67	王洋 (学)	宋志文	Wang, Yang; Sun, Mingzhu; Tang, Yizhen; Xu, Ailing; Tang, Jingchao; Song, Zhiwen	Effects of Haematococcus pluvialis on the water quality and performance of Litopenaeus vannamei using artificial substrates and water exchange systems	AQUACULTURE INTERNATIONAL	2022	3
68	赵建伟		Zhao, Jianwei; Qin, Chengzhi; Sui, Meiping; Luo, Siyi; Zhang, Huanyun; Zhu, Jiangwei	Understanding the mechanism of polybrominated diphenyl ethers reducing the anaerobic co-digestion efficiency of excess sludge and kitchen waste	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
69	马金双	罗思义	Ma, Jinshuang; Qi, Chuanjia; Luo, Siyi; Zuo, Zongliang	Numerical Simulation of the Influence of CO2 on the Combustion Characteristics and NOX of Biogas	FRONTIERS IN ENERGY RESEARCH	2022	4
70	左宗良	罗思义	Zuo, Zongliang; Feng, Yan; Luo, Siyi; Dong, Xinjiang; Li, Xiaoteng; Ren, Dongdong; Yu, Qingbo; Guo, Jianxiang	Element Distribution and Migration Behavior in the Copper Slag Reduction and Separation Process	FRONTIERS IN ENERGY RESEARCH	2021	4
71	肖利萍	肖利萍	Xiao, Liping; Lu, Hongbin; Li, Jiabin; Kong, Qiaoping; Lan, Yunlong; Wang, Dongxue	Preparation of biochar from constructed wetland plant	ENVIRONMENTAL SCIENCE AND	2022	3

				and its adsorption performance towards Cu ²⁺	POLLUTION RESEARCH		
72	季科 (学)	郭健翔	Ji, Ke; Guo, Jianxiang; Bi, Xuejun; Yu, Zhengchang; Si, Chenggong; Hou, Shengjun; Zhou, Xiaolu; Dong, Xu	Effects of low-load operation on biomass boiler performance: combustion stability, pollutant emission, and boiler efficiency	BIOMASS CONVERSION AND BIOREFINERY	2022	4
73	杨传玺 (学)	王炜亮	Dong, Wenping; Yang, Chuanxi; Zhang, Lingli; Su, Qiang; Zou, Xiaofeng; Xu, Wenfeng; Gao, Xingang; Xie, Kang; Wang, Weiliang	Highly efficient UV/H ₂ O ₂ technology for the removal of nifedipine antibiotics: Kinetics, co-existing anions and degradation pathways	PLOS ONE	2021	3
74	赵方超	赵方超	Zhao, Fangchao; Li, Zhichao; Han, Xixi; Shao, Zhuang; Li, Zongxue	Optimization of Air Flotation and the Combination of Air Flotation and Membrane Filtration in Microalgae Harvesting	PROCESSES	2022	3
75	赵慧 (学)	唐沂珍	Zhao, Hui; Wang, Shuangjun; Sun, Jingyu; Lu, Chenggang; Tang, Yizhen	A new theoretical investigation on center dot OH initiated oxidation of acephate in the environment: mechanism, kinetics, and toxicity	ENVIRONMENTAL SCIENCE- PROCESSES & IMPACTS	2022	3
76	刘杰	非	Liu, Jie; Jia, Minghui; Song, Chaoqian; Xia, Wenxiang; Huang, Kun	Controllable enhancement of mass transfer kinetics related	CHEMICAL ENGINEERING	2022	3

				with the thickness of organic thin-layer liquid membrane on surface of gas bubble	AND PROCESSING-PROCESS INTENSIFICATION		
77	谭伟强	郑春英	Tan, Weiqiang; Gao, Jiahui; Guan, Jing; Bi, Xuejun; Tang, Yizhen; Zheng, Chunying; Yan, Tingliang; Zhang, Chenglong	Synthesis, characterization and theoretical calculations of four chiral schiff base materials for second harmonic generation applications	JOURNAL OF MOLECULAR STRUCTURE	2022	2
78	施雪卿	施雪卿	Wang, Xiaohui; Song, Chunyan; Liu, Xiao; Zhang, Jing; Zhang, Yanbo; Shi, Xueqing; Kim, Dogun	Bio-Fenton-Assisted Biological Process for Efficient Mineralization of Polycyclic Aromatic Hydrocarbons from the Environment	PROCESSES	2022	3
79	Zhang, Zaiwang	谢文军	Shan, Changqing; Zhang, Zaiwang; Zhao, Deyong; Zou, Meiling; Huang, Wenwen; Wang, Xiangrui; Jin, Jianchao; Zhang, Yanpeng; Yang, Qian; Xie, Wenjun; Li, Jialiang	Heavy Metal Contamination in Soils from a Major Planting Base of Winter Jujube in the Yellow River Delta, China	PROCESSES	2022	3
80	朱明章	非	Zhu, Mingzhang; Chang, Huajian; Wang, Han; Zhu, Qingzi; Wang, Jiapeng	Separate-effect drainage tests in a core make-up tank	PROGRESS IN NUCLEAR ENERGY	2022	3
81	赵辉	唐沂珍	Zhao, Hui; Sun, Jingyu; Zhang, Yunju; Wang, Shuangjun; Lu, Chenggang; Tang, Yizhen; Guan, Jing; Pan, Yaru	Investigations on mechanisms, kinetics, and	ENVIRONMENTAL SCIENCE AND	2022	3

				ecotoxicity in OH-initiated degradation of 1,2,4,5-tetramethylbenzene in the environment	POLLUTION RESEARCH		
82	朱明章	非	Zhu, Mingzhang; Chang, Huajian; Wang, Han; Zhu, Qingzi; Liu, Yixuan	RELAP5 validation for core makeup tank analysis based on separate effect tests	NUCLEAR ENGINEERING AND DESIGN	2022	3
83	王羚	非	Wang, Ling; Liu, Chang; Fan, Xing; Yang, Chunxue; Zhou, Xiaolin; Guo, Zechong	Methane Promotion of Waste Sludge Anaerobic Digestion: Effect of Typical Metal Meshes on Community Evolution and Electron Transfer	WATER	2022	3
84	韩枝燊 (学)	张宜升	Han, Zhiyu; Zhang, Yisheng; Zhang, Houyong; Ge, Xuan; Gu, Dasa; Liu, Xiaohuan; Bai, Jianhui; Ma, Zizhen; Tan, Yan; Zhu, Feng; Xia, Shiyong; Du, Jinhua; Tan, Yuran; Shu, Xiao; Tang, Jingchao; Sun, Yingjie	Impacts of Drought and Rehydration Cycles on Isoprene Emissions in Populus nigra Seedlings	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH	2022	3
85	许玉星	刘长青	Xu, Yuxing; Yin, Yue; Guo, Mengyan; Xu, Gaoyang; Li, Linlin; Liu, Changqing	Enhanced removal of arsenic from aqueous solution by novel red mud porous beads: batch and column experiments	WATER SUPPLY	2022	4
86	乔春蕾	刘长青	Qiao, Chun-Lei; Xu, Yan-Ming; Yin, Yue; Xu, Yu-Xing; Xiao, Yi-Hua; Liu, Chang-Qing	Adsorption of methyl orange on ZnO supported by seawater modified red mud	WATER SCIENCE AND TECHNOLOGY	2022	4

87	孔巧平	施雪卿	Kong, Qiaoping; Zhang, Hongzheng; Lan, Yunlong; Shi, Xueqing; Fang, Zilong; Chang, Qi; Liu, Jun; Wei, Chaohai	Functional graphene oxide for organic pollutants removal from wastewater: a mini review	ENVIRONMENTAL TECHNOLOGY	2022	4
88	徐杰	徐杰	Xu, Jie; Ju, Honglin; He, Junguo; Pang, Heliang	The Performance of Aerobic Granular Sludge Under Different Aeration Strategies at Low Temperature	WATER AIR AND SOIL POLLUTION	2022	4
89	高莹	孙英杰;张 大磊	Gao, Ying; Zhao, Fengbin; Zhao, Yuhao; Sun, Yingjie; Zhang, Dalei; Yuan, Liqun; Fang, Xin	Enhancement of chromium contaminated soil remediation by ferrous sulfate with the addition of biogas residue	ENVIRONMENTAL PROGRESS & SUSTAINABLE ENERGY	2022	4
90	赵慧 (学)	唐沂珍	Zhao, Hui; Wang, Shuangjun; Lu, Chenggang; Tang, Yizhen; Guan, Jing	Theoretical investigations on the reactions of criegee intermediates with SO2 to form SO3	JOURNAL OF PHYSICAL ORGANIC CHEMISTRY	2022	4
91	柴会宁	柴会宁 (第二 通讯)	Li, Mengjie; Zhang, Guangyao; Boakye, Andrews; Chai, Huining; Qu, Lijun; Zhang, Xueji	Recent Advances in Metal-Organic Framework-Based Electrochemical Biosensing Applications	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	2021	2
92	柴会宁	非	Bai, Yunlong; Xu, Lechang; Chai, Huining; Zhou, Lei; Jiang, Guoping; Zhang, Guangyao	Recent Advances on DNzyme-Based Biosensors for Detection of Uranyl	FRONTIERS IN CHEMISTRY	2022	3

93	马继平	非	Song, Zhihua; Li, Jinhua; Lu, Wenhui; Li, Bowei; Yang, Gangqiang; Bi, Yi; Arabi, Maryam; Wang, Xiaoyan; Ma, Jiping; Chen, Lingxin	Molecularly imprinted polymers based materials and their applications in chromatographic and electrophoretic separations	TRAC-TRENDS IN ANALYTICAL CHEMISTRY	2022	1
94	赵慧 (学)	唐沂珍	Zhao, Hui; Lu, Chenggang; Tang, Yizhen; Zhang, Yunju; Sun, Jingyu	A theoretical investigation on the degradation reactions of CH ₃ CH ₂ CH ₂ NH and (CH ₃ CH ₂ CH ₂)(2)N radicals in the presence of NO, NO ₂ and O ₂	CHEMOSPHERE	2022	2
95	殷悦 (学)	刘长青	Yin, Yue; Xu, Gaoyang; Xu, Yuxing; Guo, Mengyan; Xiao, Yihua; Ma, Tao; Liu, Changqing	Adsorption of inorganic and organic phosphorus onto polypyrrole modified red mud: Evidence from batch and column experiments	CHEMOSPHERE	2022	2
96	赵宝秀	赵宝秀	Zhao, Baoxiu; Xu, Hao; Zhang, Keliu; Gao, Bo; Wang, Yilin; Wang, Qi; Zhang, Kaixin; Huang, Yue; Li, Jincheng	Visible-light-driven CQDs/TiO ₂ photocatalytic simultaneous removal of Cr (VI) and organics: Cooperative reaction, kinetics and mechanism br	CHEMOSPHERE	2022	2
97	胡松涛	胡松涛	Hu, Songtao; He, Mengyuan; Zhang, Xiaoxia; Guan, Hongyu; Song, Pengfei; Liu, Rujin; Liu, Guodan	Cold and hot step-changes affecting thermal comfort and physiological indicators in winter	ENERGY AND BUILDINGS	2022	2

98	佟振	佟振	Tong, Zhen; Guan, Yiming; Cao, Tingtao; Ji, Yongming; Hu, Songtao; Liu, Guodan; Liu, Nan; Fan, Yujing	Onsite measurement and performance analysis of capillary heat pump system used in subway tunnels	APPLIED THERMAL ENGINEERING	2022	2
99	高莹	王华伟, 孙英杰	Gao, Ying; Wang, Huawei; Xu, Rong; Wang, Ya-nan; Sun, Yingjie; Bian, Rongxing; Li, Weihua	Remediation of Cr(VI)-contaminated soil by combined chemical reduction and microbial stabilization: The role of biogas solid residue (BSR)	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	2022	2
100	张晓霞 (学)	胡松涛	Zhang, Xiaoxia; Hu, Songtao; Ji, Yongming; Ma, Haonan; Liu, Guodan	Comfortable and partial warm environment increases salivary S-IgE concentration in healthy adults	ENERGY AND BUILDINGS	2022	2
101	张晓霞 (学)	胡松涛	Zhang, Xiaoxia; Hu, Songtao; Liu, Guodan; Ma, Haonan	Dynamic characteristics and relationship between heat exchange and salivary S-IgE concentration in healthy adults	JOURNAL OF BUILDING ENGINEERING	2022	2
102	季永明	季永明	Ji, Yongming; Wu, Wenzhe; Wang, Wenqiang; Fan, Yujing; Hu, Songtao	Heat transfer model of the front-end capillary heat exchanger of a subway source heat pump system	ENERGY AND BUILDINGS	2022	2
103	林欢	林欢	Lin, Huan; Xu, Jinbo; Shen, Fuhua; Zhang, Lijun; Xu, Shen; Dong, Hua; Luo, Siyi	Effects of Current Annealing on Thermal Conductivity of Carbon Nanotubes	NANOMATERIALS	2022	3

104	于童	施雪卿 陈栋	Yu, Tong; Zhao, Yunlong; Yong, N. G. How; Sun, Shoufang; Li, Ping; Wang, Lingxue; Bi, Xuejun; Shi, Xueqing; Chen, Dong	Low feed water temperature effects on RO membrane fouling development for municipal wastewater reclamation	JOURNAL OF WATER PROCESS ENGINEERING	2022	2
105	杨唐	程丽华	Yang, Tang; Jiang, Lu; Bi, Xuejun; Cheng, Lihua; Zheng, Xiang; Wang, Xiaodong; Zhou, Xiaolin	Submicron aerosols share potential pathogens and antibiotic resistomes with wastewater or sludge	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
106	左宗良	罗思义	Zuo, Zongliang; Qi, Chuanjia; Ma, Jinshuang; Sun, Huiping; Luo, Siyi; Ren, Dongdong; Zhang, Yifan; Guo, Jianxiang; Cheng, Zhanjun; Li, Chang	Combustion Characteristics of Low Calorific Value Biogas and Reaction Path of NO _x Based on Sensitivity Analysis	FRONTIERS IN CHEMISTRY	2022	3
107	赵伟华	赵伟华	Zhao, Weihua; Wang, Meixiang; Bai, Meng; Tian, Zhaoshuo; Wang, Shanyun; Wang, Zhongwei	Nitrogen removal improvement by denitrifying ammonium oxidation in anoxic/oxic-sequence batch biofilm reactor system	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING	2022	2
108	刘子杨 (学)	张宜升	Liu, Ziyang; Zhang, Houyong; Zhang, Yisheng; Liu, Xiaohuan; Ma, Zizhen; Xue, Lian; Peng, Xing; Zhao, Jiaojiao; Gong, Weiwei; Peng, Qianqian; Du, Jinhua; Wang, Jiao; Tan, Yuran; He, Lingyan; Sun, Yingjie	Characterization and sources of trace elements in PM ₁ during autumn and winter in Qingdao, Northern China	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
109	李慧颖	非	Li, Huiying; Mao, Dehua; Li, Xiaoyan; Wang, Zongming; Jia, Mingming; Huang, Xiao; Xiao, Yihua; Xiang, Hengxing	Understanding the contrasting effects of policy- driven ecosystem	ECOLOGICAL INDICATORS	2022	2

				conservation projects in northeastern China			
110	李珊 (学)	胡松涛	Li, Shan; Hu, Songtao; Liu, Rujin; Liang, Shimin; He, Mengyuan; Sun, Jianhui	Effects of ambient temperatures on sleeping thermal comfort and respiratory immunity: A winter field study in college students	JOURNAL OF BUILDING ENGINEERING	2022	2
111	赵伟华	赵伟华	Zhao, Weihua; Bai, Meng	Upgrading integrated fixed-biofilm activated sludge (IFAS) system into separated two-sludge denitrifying phosphorus removal system: Nutrient removal and microbial structure	CHEMOSPHERE	2022	2
112	赵伟华	赵伟华	Zhao, Weihua; Bai, Meng	Advanced nutrient removal and functional microorganism enrichment in AOA system reinforced by side-stream sludge fermentation	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING	2022	2
113	赵伟华	非	Zhao, Weihua; Bi, Xuejun; Peng, Yongzhen; Bai, Meng	Research advances of the phosphorus-accumulating organisms of Candidatus Accumulibacter, Dechloromonas and	CHEMOSPHERE	2022	2

				Tetrasphaera: Metabolic mechanisms, applications and influencing factors			
114	周小琳 (学)	毕学军	Zhou, Xiaolin; Bi, Xuejun; Fan, Xing; Yang, Tang; Wang, Xiaodong; Chen, Shanshan; Cheng, Lihua; Zhang, Yuan; Zhao, Weihua; Zhao, Fangchao; Nie, Shichen; Deng, Xiaoyu	Performance and bacterial community analysis of a two-stage A/O-MBBR system with multiple chambers for biological nitrogen removal	CHEMOSPHERE	2022	2
115	程嘉雯 (学)	田永	Cheng, Jiawen; Tian, Yong; Han, Xiaoxuan; Wang, Weiliang; Tan, Weiqiang; Huang, Chaonan; Ma, Jiping; Wang, Jian-Hua	Simultaneous preconcentration and pre-column derivatization for rapid analysis of nitrilotriacetic acid in environmental waters by high performance liquid chromatography	JOURNAL OF CHROMATOGRAPHY A	2022	2
116	李荣强 (学)	张大磊, 赵建伟	Li, Rongqiang; Xian, Yingzhuo; Gao, Ying; Sun, Yingjie; Zhang, Dalei; Zhao, Jianwei	New insight into the mechanism of remediation of chromium containing soil by synergetic disposal of ferrous sulfate and digestate	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
117	于慧俐	于慧俐	Yu, Huili; Wang, Jingbo; Liu, Jing; Xv, Guangrui; Chen, Liping; Hu, Songtao	Paper Performance of capillary box heat exchangers buried in seabed	APPLIED THERMAL ENGINEERING	2022	2

				for seawater-source heat pumps			
118	陈栋	赵建伟	Chen, Dong; Kuang, Yan; Wang, Haoyu; Liang, Jingjing; Zhao, Jianwei	Insights into the mechanism of naproxen inhibiting biohydrogen production from sludge dark fermentation	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	2022	2
119	李卫华	孙英杰	Li, Weihua; Yu, Qianwen; Gu, Kai; Sun, Yingjie; Wang, Yan; Zhang, Pengfei; Zheng, Zhibo; Guo, Yuanxin; Xin, Mingxue; Bian, Rongxing	Stability evaluation of potentially toxic elements in MSWI fly ash during carbonation in view of two leaching scenarios	SCIENCE OF THE TOTAL ENVIRONMENT	2022	1
120	董捷瑞	李绪泉	Dong, Jierui; Li, Xuquan; Han, Bo; Tian, Ran; Yu, Huili	A regional study of in-situ thermal conductivity of soil based on artificial neural network model	ENERGY AND BUILDINGS	2022	2
121	Ai, Nanzhu	非	Ai, Nanzhu; Chen, Lin; Fu, Yuliang	A novel analysis on pyrolysis and gasification process of rice straw feedstock	SUSTAINABLE ENERGY TECHNOLOGIES AND ASSESSMENTS	2022	2
122	郑进福	郑进福	Zheng, Jinfu; Guo, Xin; Hu, Songtao; Wu, Fengling; Lao, Chunfeng; Ma, Haonan; Liu, Rujin; Xu, Guangrui	Study on long-term variation characteristics of indoor CO2 concentrations based on a data-driven method	ENERGY AND BUILDINGS	2022	2

123	左宗良	罗思义	Zuo, Zongliang; Feng, Yan; Dong, Xinjiang; Luo, Siyi; Ren, Dongdong; Zhang, Weiwei; Lin, Huan; Lin, Xiaoqing	Energy absorption characteristics and kinetics of carbonaceous solid waste gasification with copper slag as heat carrier	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	2022	2
124	辛明学	孙英杰、李卫华	Xin, Mingxue; Sun, Yingjie; Wu, Yinkai; Li, Weihua; Yin, Junquan; Long, Yuyang; Wang, Xuebin; Wang, Ya-nan; Huang, Yaomin; Wang, Huawei	Stabilized MSW incineration fly ash co-landfilled with organic waste: Leaching pattern of heavy metals and related influencing factors	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	2022	2
125	郑进福	郑进福	Zheng, Jinfu; Zhou, Zhigang; Wang, Jinda; Hu, Songtao	Research on dynamic thermal characteristics of district heating systems based on return temperatures at heat sources	APPLIED THERMAL ENGINEERING	2022	2
126	黄超囡	黄超囡	Huang, Chaonan; Yang, Jiajia; Ma, Jiping; Tan, Weiqiang; Wu, Lingxia; Shan, Bin; Wang, Shasha; Chen, Jiping; Li, Yun	An efficient mixed-mode strong anion-exchange adsorbent based on functionalized polyethyleneimine for simultaneous solid phase extraction and purification of bisphenol analogues and monoalkyl phthalate esters in human urine	MICROCHEMICAL JOURNAL	2022	2

127	卞荣星	卞荣星、孙英杰	Bian, Rongxing; Zhang, Tingxue; Zhao, Fengbin; Chen, Jihong; Liang, Chenyu; Li, Weihua; Sun, Yingjie; Chai, Xiaoli; Fang, Xin; Yuan, Liqun	Greenhouse gas emissions from waste sectors in China during 2006-2019: Implications for carbon mitigation	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	2022	2
128	李佳楠	非	Li, Jianan; Li, Chaoran; dos Santos, Naiara de Oliveira; Teixeira, Luiz A. C.; Campos, Luiza C.	Removal of diethyltoluamide, paracetamol, caffeine and triclosan from natural water by photo-Fenton process using powdered zero-valent iron	JOURNAL OF WATER PROCESS ENGINEERING	2022	2
129	闫博引	非	Yan, Boyin; Wang, Songxue; Liu, Zhiquan; Wang, Da; Shi, Wenxin; Cui, Fuyi	Degradation mechanisms of cyanobacteria neurotoxin beta-N-methylamino-L-alanine (BMAA) during UV254/H2O2 process: Kinetics and pathways	CHEMOSPHERE	2022	2
130	Zhao, Zhen	Zhao, Zhen	Bai, Feng-Yang; Yang, Yu-Zhuo; Liu, Xiang-Huan; Ni, Shuang; Pan, Xiu-Mei; Zhao, Zhen; Li, Guo-De	Theoretical insights into the gaseous and heterogeneous reactions of halogenated phenols with OH radicals: mechanism, kinetics and role of (TiO2)(n) clusters in degradation processes	PHYSICAL CHEMISTRY CHEMICAL PHYSICS	2022	2

131	王松雪	闫博引、夏文香	Wang, Songxue; Wu, Qianqian; Huang, Rui; Guo, Yuan; Yan, Boyin; Hao, Xiujuan; Li, Jincheng; Xia, Wenxiang; Tian, Jiayu	Catalytic ceramic membrane integrated with granular activated carbon for efficient removal of organic pollutants	JOURNAL OF WATER PROCESS ENGINEERING	2022	2
132	周宝进(学)	柴会宁	Zhang, Guangyao; Yu, Kun; Zhou, Baojin; Wang, Jinyu; Zheng, Chen; Qu, Lijun; Chai, Huining; Zhang, Xueji	Magnetic zirconium-based Prussian blue analog nanozyme: enhanced peroxidase-mimicking activity and colorimetric sensing of phosphate ion	MICROCHIMICA ACTA	2022	2
133	胥梦晨	胥梦晨	Xu, Mengchen; Cui, Zhaohao; Xiao, Yihua; Liu, Changqing; Liu, Rutao; Zong, Wansong	Probing the potential toxicity by characterizing the binding mechanism of sodium dehydroacetate to human serum albumin	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	2022	2
134	田永	马继平	Tian, Yong; Cheng, Jiawen; Li, Shuang; Geng, Hongshuai; Huang, Chaonan; Zhou, Qian; Liu, Weixun; Ma, Jiping	Recent Progress in the Determination of Polychlorodibenzo-p-Dioxins and Polychlorodibenzofurans by Mass Spectrometry: A Minireview	ANALYTICAL LETTERS	2022	4
136	尹志轩	非	Grubba, Dominika; Yin, Zhixuan; Majtacz, Joanna; Al-Hazmi, Hussein Ezzi; Makinia, Jacek	Incorporation of the sulfur cycle in sustainable nitrogen removal systems-A review	JOURNAL OF CLEANER PRODUCTION	2022	1

137	王亚楠	王华伟	Wang, Ya-Nan; Shi, Han; Wang, Qingzhao; Wang, Huawei; Sun, Yingjie; Li, Weihua; Bian, Rongxing	Insights into the landfill leachate properties and bacterial structure succession resulting from the colandfilling of municipal solid waste and incineration bottom ash	BIORESOURCE TECHNOLOGY	2022	1
138	张晓霞 (学)	胡松涛	Zhang, Xiaoxia; Hu, Songtao; Song, Pengfei; Ma, Haonan; Liu, Rujin; Lu, Mingli; Liu, Guodan; Liu, Bingbing; Tong, Li	Feature and relationship between electroencephalogram power and salivary S-IgE concentration in healthy adults in different indoor temperatures	BUILDING AND ENVIRONMENT	2022	1
139	赵方超	陈栋	Zhao, Fangchao; Han, Xixi; Shao, Zhuang; Li, Zhichao; Li, Zongxue; Chen, Dong	Effects of different pore sizes on membrane fouling and their performance in algae harvesting	JOURNAL OF MEMBRANE SCIENCE	2022	1
140	张华伟	刘亭	Zhang, Huawei; Li, Zishun; Liu, Ting; Zhang, Mingzhu; Deng, Shengnan; Li, Yincui; Liang, Peng	Satisfactory Anti- Interference and High Performance of the 1Co- 1Ce/Mn@ZSM-5 Catalyst for Simultaneous Removal of NO and Hg-0 in Abominable Flue Gas	ENVIRONMENTAL SCIENCE & TECHNOLOGY	2022	1

141	王海英	王海英	Wang, Haiying; Wang, Jie; Li, Wenyu; Liang, Shuwei	Experimental study on a radiant leg warmer to improve thermal comfort of office workers in winter	BUILDING AND ENVIRONMENT	2022	1
142	李爽 (学)	马继平	Li, Shuang; Ma, Jiping; Wu, Gege; Li, Jinhua; Ostovan, Abbas; Song, Zhihua; Wang, Xiaoyan; Chen, Lingxin	Determination of anionic perfluorinated compounds in water samples using cationic fluorinated metal organic framework membrane coupled with UHPLC-MS/MS	JOURNAL OF HAZARDOUS MATERIALS	2022	1
143	李爽 (学)	马继平	Li, Shuang; Ma, Jiping; Wu, Gege; Li, Jinhua; Wang, Xiaoyan; Chen, Lingxin	Magnetic covalent-organic frameworks for the simultaneous extraction of eleven emerging aromatic disinfection byproducts in water samples coupled with UHPLC-MS/MS determination	JOURNAL OF HAZARDOUS MATERIALS	2022	1
144	李朝 (学)	王娟	Li, Chao; Zhu, Juntao; Zhao, Zekun; Wang, Juan; Yang, Qipeng; Sun, Haofen; Jiang, Bo	An efficient and robust flow-through electrochemical Ti4O7 membrane system for simultaneous Cr(VI) reduction and Cr immobilization with membrane cleaning by a	SEPARATION AND PURIFICATION TECHNOLOGY	2022	1

				periodic polarity reversal strategy			
145	栾亚男 (学)	刘长青	Luan, Ya-Nan; Yin, Yue; An, Yuning; Zhang, Feng; Wang, Xiaodong; Zhao, Fangchao; Xiao, Yihua; Liu, Changqing	Investigation of an intermittently-aerated moving bed biofilm reactor in rural wastewater treatment under low dissolved oxygen and C/N condition	BIORESOURCE TECHNOLOGY	2022	1
146	肖慧吉 (学)	江波	Xiao, Huiji; Yan, Wei; Zhao, Zekun; Tang, Yizhen; Li, Yifan; Yang, Qipeng; Luo, Siyi; Jiang, Bo	Chlorate induced false reduction in chemical oxygen demand (COD) based on standard dichromate method: Countermeasure and mechanism	WATER RESEARCH	2022	1
147	孟宪哲 (学)	江波	Meng, Xianzhe; Li, Kai; Zhao, Zekun; Li, Yifan; Yang, Qipeng; Jiang, Bo	A pH self-regulated three-dimensional electro-Fenton system with a bifunctional Fe-Cu-C particle electrode: High degradation performance, wide working pH and good anti-scaling ability	SEPARATION AND PURIFICATION TECHNOLOGY	2022	1
148	季永明	季永明	Ji, Yongming; Wu, Wenzhe; Qi, Haoyu; Wang, Wenqiang; Hu, Songtao	Heat transfer performance analysis of front-end capillary heat exchanger of a	ENERGY	2022	1

				subway source heat pump system			
149	童力	胡松涛	Tong, Li; Sun, Jianhui; Hu, Songtao; Zhang, Xiaoxia; Li, Shan; He, Mengyuan	Analysis of the relationship between thermal comfort and salivary IgE in healthy adults under abrupt temperature	BUILDING AND ENVIRONMENT	2022	1
150	张晓霞 (学)	胡松涛	Zhang, Xiaoxia; Hu, Songtao; Liu, Rujin; Liang, Shimin; Liu, Guodan; Tong, Li	Study on the relationship between thermal comfort and S-IgE based on short-term exposure to temperature	BUILDING AND ENVIRONMENT	2022	1
151	胡松涛	孙洁 (学)	Hu, Songtao; Sun, Jie; Zhang, Jun; Liu, Guodan; Zhao, Shipeng	Thermoacoustic environment comfort evaluation method based on facial micro-expression recognition	BUILDING AND ENVIRONMENT	2022	1
152	高佳楠 (学)	江波	Gao, Jianan; Shi, Ning; Li, Yifan; Jiang, Bo; Marhaba, Taha; Zhang, Wen	Electrocatalytic Upcycling of Nitrate Wastewater into an Ammonia Fertilizer via an Electrified Membrane	ENVIRONMENTAL SCIENCE & TECHNOLOGY	2022	1
153	周小琳 (学)	毕学军	Zhou, Xiaolin; Bi, Xuejun; Yang, Tang; Fan, Xing; Shi, Xueqing; Wang, Ling; Zhang, Yuan; Cheng, Lihua; Zhao, Fangchao; Maletskyi, Zakhar; Hui, Xiaoliang	Metagenomic insights into microbial nitrogen metabolism in two-stage anoxic/oxic-moving bed biofilm reactor system with	BIORESOURCE TECHNOLOGY	2022	1

				multiple chambers for municipal wastewater treatment			
154	张伟伟 (博士后)	非	Zhang, Weiwei; Wu, Youqing; Huang, Sheng; Wei, Xiao; Li, Xueqin; Wu, Shiyong	Comparative study on the effects of wood dust and rice husk on wheat straw gasification process: Ash fusion characteristics and gasification reactivity	FUEL	2022	1
155	张海峰 (学)	施雪卿	Zhang, Haifeng; Wu, Jiahua; Li, Ruifeng; Kim, Dong-Hoon; Bi, Xuejun; Zhang, Guoli; Jiang, Bo; Ng, How Yong; Shi, Xueqing	Novel intertidal wetland sediment-inoculated moving bed biofilm reactor treating high-salinity wastewater: Metagenomic sequencing revealing key functional microorganisms	BIORESOURCE TECHNOLOGY	2022	1
156	马雨欣 (学)	柴会宁, 谭伟强	Zhang, Guangyao; Ma, Yuxin; Chai, Huining; Yu, Kun; Li, Yujie; Wang, Shasha; Ma, Jiping; Qu, Lijun; Tan, Weiqiang; Zhang, Xueji	Porphyrinic metal-organic framework@alumina nanocomposite fluorescent probe: Two-stage stimuli-responsive behavior and phosphate sensing	SENSORS AND ACTUATORS B-CHEMICAL	2022	1
157	齐元峰	齐元峰	Qi, Yuanfeng; Fan, Chenxi; Quan, Xiao; Xi, Fei; Liu, Zejun; Cao, Qi; Wu, Zhiren; Yue, Qinyan; Gao, Baoyu; Xu, Xing; He, Kai	In-situ recycling strategy for co-treatment of antimony-rich sludge char and leachate: Pilot-scale	CHEMICAL ENGINEERING JOURNAL	2022	1

				application in an engineering case			
158	王松雪	夏文香	Wang, Songxue; Wu, Qianqian; Yan, Boyin; Guo, Yuan; Xia, Wenxiang; Li, Jincheng; Cui, Fuyi; Tian, Jiayu	A novel integrated process of ceramic membrane filtration coupled with peroxymonosulfate activation and adsorption for water treatment	SEPARATION AND PURIFICATION TECHNOLOGY	2022	1
159	周玉萍	非	Zhou, Yuping; Zhao, Chen; He, Chen; Li, Penghui; Wang, Yuntao; Pang, Yu; Shi, Quan; He, Ding	Characterization of dissolved organic matter processing between surface sediment porewater and overlying bottom water in the Yangtze River Estuary	WATER RESEARCH	2022	1
160	卞荣星	卞荣星、孙英杰	Bian, Rongxing; Chen, Jihong; Zhang, Tingxue; Gao, Chenqi; Niu, Yating; Sun, Yingjie; Zhan, Meili; Zhao, Fengbin; Zhang, Guodong	Influence of the classification of municipal solid wastes on the reduction of greenhouse gas emissions: A case study of Qingdao City, China	JOURNAL OF CLEANER PRODUCTION	2022	1
161	左宗良	罗思义, 任冬冬	Zuo, Zongliang; Feng, Yan; Dong, Xinjiang; Luo, Siyi; Ren, Dongdong; Wang, Wenhao; Wu, Yuxi; Yu, Qingbo; Lin, Huan; Lin, Xiaoqing	Advances in recovery of valuable metals and waste heat from copper slag	FUEL PROCESSING TECHNOLOGY	2022	1
162	袁庆江	赵建伟	Yuan, Qingjiang; Sui, Meiping; Qin, Chengzhi; Zhang, Hongying; Sun, Yingjie; Luo, Siyi; Zhao, Jianwei	Migration, Transformation and Removal of Macrolide	ENVIRONMENTAL SCIENCE AND	2022	3

				Antibiotics in The Environment: A Review	POLLUTION RESEARCH		
163	谷传涛	谷传涛	Gu, Chuantao; Wang, Xunchang; Wang, Haicheng; Tian, Yong; Ma, Jiping; Yang, Renqiang	Recent advances in small molecular design for high performance non-fullerene organic solar cells	MOLECULAR SYSTEMS DESIGN & ENGINEERING	2022	3
164	白林	陈栋	Bai, Lin; Dong, Xiaowan; Wang, Fangshu; Ding, Xiaohan; Diao, Zhikai; Chen, Dong	A review on the removal of phthalate acid esters in wastewater treatment plants: from the conventional wastewater treatment to combined processes	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2022	3
165	谷传涛	谷传涛	Gu, Chuantao; Su, Xinze; Li, Yonghai; Liu, Bing; Tian, Yong; Tan, Weiqiang; Ma, Jiping; Bao, Xichang	n-Type polymer electron acceptors for organic solar cells	MOLECULAR SYSTEMS DESIGN & ENGINEERING	2022	3
166	张成	非	Zhang, Cheng; Wang, Milei	A critical review of breakthrough pressure for tight rocks and relevant factors	JOURNAL OF NATURAL GAS SCIENCE AND ENGINEERING	2022	2
167	赵宇 (学)	谷传涛; Bao, Xichang	Zhao, Yu; Zhang, Shuai; Bi, Fuzhen; Tian, Yong; Gu, Chuantao; Li, Yonghai; Bao, Xichang	Progress review of asymmetric polymers for organic solar cells	JOURNAL OF MATERIALS CHEMISTRY C	2022	2

168	陈令新	陈令新	Ostovan, Abbas; Arabi, Maryam; Wang, Yunqing; Li, Jinhua; Li, Bowei; Wang, Xiaoyan; Chen, Lingxin	Greenificated Molecularly Imprinted Materials for Advanced Applications	ADVANCED MATERIALS	2022	1
351	陈令新	陈令新	Arabi, Maryam; Chen, Lingxin	Technical Challenges of Molecular-Imprinting-Based Optical Sensors for Environmental Pollutants	LANGMUIR	2022	2
562	柴会宁	非	Yu, Kun; Zhang, Guangyao; Chai, Huining; Qu, Lijun; Shan, Dan; Zhang, Xueji	Two-stage ligand exchange in Mn(III)-based porphyrinic metal-organic frameworks for fluorescence water sensing	SENSORS AND ACTUATORS B-CHEMICAL	2022	1
602	Zhang, Qingjian	非	Zhou, Chengfeng; Dong, Junzhe; Zhang, Shoubin; Zhang, Qingjian; Wang, Ming; Zheng, Lisha; Han, Guangting; Jiang, Wei	Classification of waste cotton from different countries using the near-infrared technique	TEXTILE RESEARCH JOURNAL	2022	3
高被引/热点	Chen, Lingxin	非	Arabi, M; Ostovan, A; Li, JH; Wang, XY; Zhang, ZY; Choo, J; Chen, LX	Molecular Imprinting: Green Perspectives and Strategies	ADVANCED MATERIALS	2021	1
高被引/	张晶(学)	赵建伟	Zhang, J; Zhao, JW; Sun, YJ; Xin, MX; Zhang, DL; Bian, RX	Mechanisms of emerging pollutant Dechlorane Plus on the production of short-chain fatty acids	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2021	3

热点				from sludge anaerobic fermentation			
高被引/热点	高佳楠 (学)	江波	Gao, JN; Jiang, B; Ni, CC; Qi, YF; Zhang, YQ; Oturán, N; Oturan, MA	Non-precious Co ₃ O ₄ -TiO ₂ /Ti cathode based electrocatalytic nitrate reduction: Preparation, performance and mechanism	APPLIED CATALYSIS B-ENVIRONMENTAL	2019	1
高被引/热点	Zhang, Wen	非		Visible-light-driven photo-Fenton reactions using Zn ₁ -1.5xFe _x S/g-C ₃ N ₄ photocatalyst: Degradation kinetics and mechanisms analysis	APPLIED CATALYSIS B-ENVIRONMENTAL	2020	1
高被引/热点	齐元峰	非	Duan, PJ; Qi, YF; Feng, SS; Peng, XM; Wang, W; Yue, Y; Shang, Y; Li, YW; Gao, BY; Xu, X	Enhanced degradation of clothianidin in peroxymonosulfate/catalyst system via core-shell FeMn @ N-C and phosphate surrounding	APPLIED CATALYSIS B-ENVIRONMENTAL	2020	1
高被引/	齐元峰	非	Qi, YF; Li, J; Zhang, YQ; Cao, Q; Si, YM; Wu, ZR; Akram, M; Xu, X	Novel lignin-based single atom catalysts as peroxymonosulfate activator for pollutants	APPLIED CATALYSIS B-ENVIRONMENTAL	2021	1

热 点				degradation: Role of single cobalt and electron transfer pathway			
高 被 引/ 热 点	赵建伟	赵建伟	Zhao, JW; Yuan, QJ; Sun, YJ; Zhang, J; Zhang, DL; Bian, RX	Effect of fluoxetine on enhanced biological phosphorus removal using a sequencing batch reactor	BIORESOURCE TECHNOLOGY	202 1	1
高 被 引/ 热 点	马继平	非	Arabi, M; Ostovan, A; Zhang, ZY; Wang, YQ; Mei, RC; Fu, LW; Wang, XY; Ma, JP; Chen, LX	Label-free SERS detection of Raman- Inactive protein biomarkers by Raman reporter indicator: Toward ultrasensitivity and universality	BIOSENSORS & BIOELECTRONIC S	202 1	#N/ A
高 被 引/ 热 点	高佳楠 (学)	江波	Gao, JN; Jiang, B; Ni, CC; Qi, YF; Bi, XJ	Enhanced reduction of nitrate by noble metal-free electrocatalysis on P doped three-dimensional Co3O4 cathode: Mechanism exploration from both experimental and DFT studies	CHEMICAL ENGINEERING JOURNAL	202 0	1

高被引/热点	王焕丽	非	Li, SJ; Chen, JL; Hu, SW; Wang, HL; Jiang, W; Chen, XB	Facile construction of novel Bi ₂ WO ₆ /Ta ₃ N ₅ Z-scheme heterojunction nanofibers for efficient degradation of harmful pharmaceutical pollutants	CHEMICAL ENGINEERING JOURNAL	2020	1
高被引/热点	倪聪聪(学)	江波	Ni, CC; Li, YF; Meng, XZ; Liu, SL; Luo, SY; Guan, J; Jiang, B	Synergistic role of electron-trapped oxygen vacancy and exposed TiO ₂ [001] facets toward electrochemical p-nitrophenol reduction: Characterization, performance and mechanism	CHEMICAL ENGINEERING JOURNAL	2021	1
高被引/热点	赵建伟	赵建伟	Zhao, JW; Xin, MX; Zhang, J; Sun, YJ; Luo, SY; Wang, HW; Wang, YN; Bi, XJ	Diclofenac inhibited the biological phosphorus removal: Performance and mechanism	CHEMOSPHERE	2020	2
高被引/热点	吴阁格	马继平	Wu, GG; Ma, JP; Li, S; Guan, J; Jiang, B; Wang, LY; Li, JH; Wang, XY; Chen, LX	Magnetic copper-based metal organic framework as an effective and recyclable adsorbent for removal of two fluoroquinolone	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2018	1

				antibiotics from aqueous solutions			
高被引/热点	肖利萍	非	Wang, Tao; Xiao, Liping; Lu, Hongbin; Lu, Shaoyong; Li, Jiaxin; Guo, Xiaochun; Zhao, Xiaoliang	Nitrogen removal from summer to winter in a field pilot-scale multistage constructed wetland-pond system	JOURNAL OF ENVIRONMENTAL SCIENCES	2022	2
高被引/热点	江波	江波	Jiang, B; Gong, YF; Gao, JN; Sun, T; Liu, YJ; Oturan, N; Oturan, MA	The reduction of Cr(VI) to Cr(III) mediated by environmentally relevant carboxylic acids: State-of-the-art and perspectives	JOURNAL OF HAZARDOUS MATERIALS	2019	1
高被引/热点	齐元峰	非	Qi, YF; Ge, BX; Zhang, YQ; Jiang, B; Wang, CZ; Akram, M; Xu, X	Three-dimensional porous graphene-like biochar derived from Enteromorpha as a persulfate activator for sulfamethoxazole degradation: Role of graphitic N and radicals transformation	JOURNAL OF HAZARDOUS MATERIALS	2020	1

高 被 引/ 热 点	孔巧平	施雪卿		Strategies to improve the adsorption properties of graphene-based adsorbent towards heavy metal ions and their compound pollutants: A review	JOURNAL OF HAZARDOUS MATERIALS	2021	1
高 被 引/ 热 点	齐元峰	齐元峰	Qi, YF; Guo, C; Xu, X; Gao, BY; Yue, QY; Jiang, B; Qian, Z; Wang, CZ; Zhang, YQ	Co/Fe and Co/Al layered double oxides ozone catalyst for the deep degradation of aniline: Preparation, characterization and kinetic model	SCIENCE OF THE TOTAL ENVIRONMENT	2020	1
高 被 引/ 热 点	赵建伟	赵建伟	Zhao, JW; Zhang, J; Zhang, DL; Hu, ZB; Sun, YJ	Effect of emerging pollutant fluoxetine on the excess sludge anaerobic digestion	SCIENCE OF THE TOTAL ENVIRONMENT	2021	1
高 被 引/ 热 点	刘杰	非	Liu, J; Zhang, R; Song, DH; Wang, ZQ	Experimental investigation on occurrence of gassy coal extrusion in coalmine	SAFETY SCIENCE	2019	#N/A

高被引/热点	马继平	非	Arabi, M; Ostovan, A; Bagheri, AR; Guo, XT; Li, JH; Ma, JP; Chen, LX	Hydrophilic molecularly imprinted nanospheres for the extraction of rhodamine B followed by HPLC analysis: A green approach and hazardous waste elimination	TALANTA	2020	1
高被引/热点	于童	非	Luo, LW; Wu, YH; Yu, T; Wang, YH; Chen, GQ; Tong, X; Bai, Y; Xu, C; Wang, HB; Ikuno, N; Hu, HY	Evaluating method and potential risks of chlorine-resistant bacteria (CRB): A review	WATER RESEARCH	2021	1
	孙慧萍 (学)	罗思义	Sun, Huiping; Xie, Haojie; Luo, Siyi; Zhang, Weiwei; Zuo, Zonglian g; Guo, Xianjun	Numerical Simulation of Flame Combustion Characteristics of Tail Gas From the Copper Slag Depleted Reduction	FRONTIERS IN ENERGY RESEARCH	2022	4
	佟振	佟振	Zhen Tong*, Chunxue Fang, Guojian Zang, Hao Wu	Experimental study on the passive regulation of a CO2 two-phase thermosyphon loop	Applied Thermal Engineering	2022	2
	王新雨 (学)	张宜升	Xinyu Wang, Yisheng Zhang, Yuran Tan, Yan Tan, Jianhui Bai, Dasa Gu, Zizhen Ma, Jinhua Du, Zhiyu Han	Effects of light on the emissions of biogenic isoprene and monoterpenes A review	Atmospheric Pollution Research	2022	3

	李欣慧 (学)	赵飞	Xinhui Li , Fei Zhao , Chen Fu , Yanyu Yang , Qianru Xu , Yinfei Hao , Xueqing Shi , Dong Chen , Xuejun Bi , Zhilin Gong , Shujian Wu , Haifeng Zhang	Early- and whole-life exposures to florfenicol disrupts lipid metabolism and induces obesogenic effects in zebrafish (Danio rerio)	Chemosphere	2022	2
	王华伟	王亚楠	Wang, Huawei ; Zhang, Chen ; Wang, Ya-nan ; Sun, Yingjie ; Fu, Youxian; Gong, Zhaoguo ; Liu, Keqiong	Simultaneous degradation of refractory organics, antibiotics and antibiotic resistance genes from landfill leachate concentrate by GAC/O3	Journal of Cleaner Production	2022	1
	李慧颖	非	Huiying Li, Dehua Mao, Zongming Wang, Xiao Huang, Lin Li , Mingming Jia	Invasion of Spartina alterniflora in the coastal zone of mainland China: Control achievements from 2015 to 2020 towards the Sustainable Development Goals	JOURNAL OF ENVIRONMENTAL MANAGEMENT	2022	1
	王晓东	王晓东	Xiaodong Wang, Shanshan Chen, Xuejun Bi, Ning Chen, Tang Yang, Ling Wang, Zakhar Maletskyi, Harsha Ratnaweera	Morphological image analysis of biofilm evolution with quantitative analysis in a moving bed biofilm reactor	Science of the Total Environment	2022	1

	卢媛媛 (学)	柴会 宁、谭 伟强	Yuanyuan Lu, Huining Chai , Kun Yu , Chaonan Huang , Yujie Li , Jinyu Wang , Jiping Ma , Weiqiang Tan , Guangyao Zhang	A reusable MOF supported single-site nickel-catalyzed direct N-alkylation of anilines with alcohols	Tetrahedron	2022	3
	于童	施雪卿	Tong Yu, Shoufang Sun, Yunlong Zhao, Lingxue Wang, Ping Li, Zhuo Chen, Xuejun Bi, Xueqing Shi.	Effects of chlorine disinfection on the RO membrane biofouling at low feed water temperature for wastewater reclamation	WATER REUSE	2022	4
	江波	江波	Yijie Liu, Qinghe Niu, Juntao Zhu, Yifan Li, Haofen Sun, Bo Jiang	Efficient and green water softening by integrating electrochemically accelerated precipitation and microfiltration with membrane cleaning by periodically anodic polarization	Chemical Engineering Journal	2022	1

序号	单位 排名	人员 排名	署名我 校第一 作者	通讯作 者	作者	文献标题	出版物名称	出版年
1	1	1	李荣强 (学)	非	Li, Rong-Qiang (1); Wang, Shuai (2); Zhang, Hai-Xiu (3); Sha, Fu-Jian (4); Zhang, Da-Lei (1); Zhao, Jian-Wei (1); Sun, Ying-Jie (1)	Investigation on the synergetic mechanism of co-disposal of chromium-containing soil by digestate and ferrous sulfate	Zhongguo Huanjing Kexue/China Environmental Science	2022
2	1	1	李荣强 (学)	张大磊	Li, Rong-Qiang (1); Wang, Shuai (2); Zhang, Hai-Xiu (3); Sha, Fu-Jian (4); Zhang, Da-Lei (1); Zhao, Jian-Wei (1); Sun, Ying-Jie (1)	Investigation on the synergetic mechanism of co-disposal of chromium-containing soil by digestate and ferrous sulfate	Zhongguo Huanjing Kexue/China Environmental Science	2022
3	1	1	赵桓 (学)	吕谋	Zhao, Huan(1); Lv, Mou(1); Wang, Yilin(1); Yue, Hongyu(1)	Research on Water Supply Network Leakage Location Based on Swarm Intelligence Optimization Algorithm	Proceedings of the 9th Academic Conference of Geology Resource Management and Sustainable Development	2022
4	1	1	赵桓 (学)	吕谋	Zhao, Huan (1); Lv, Mou (1); Wang, Yilin (1); Yue, Hongyu (1)	Research on Water Supply Network Leakage Location Based on Swarm Intelligence Optimization Algorithm	Proceedings of the 9th Academic Conference of Geology Resource Management	2022

							and Sustainable Development	
5	1	1	郝晨西 (学)	郝晨西	Hao, Chenxi(1); Dong, Shen(1); Lv, Mou(1)	Study on The Characteristics of Nitrate Nitrogen Migration and Transformation under Two Typical Pollution Conditions	Proceedings of the 9th Academic Conference of Geology Resource Management and Sustainable Development	2022
6	1	1	郝晨西 (学)	郝晨西 (学)	Hao, Chenxi (1); Dong, Shen (1); Lv, Mou (1)	Study on The Characteristics of Nitrate Nitrogen Migration and Transformation under Two Typical Pollution Conditions	Proceedings of the 9th Academic Conference of Geology Resource Management and Sustainable Development	2022
7	1	1	董捷睿 (学)	李绪泉	Dong, Jierui(1); Li, Xuquan(1); Han, Bo(2); Tian, Ran(1); Yu, Huili(1)	A regional study of in-situ thermal conductivity of soil based on artificial neural network model	Energy and Buildings	2022
8	1	1	曲敏 (学)	非	Qu, Min (1, 2, 3); Zhang, Yongliang (2, 3); Zhang, Xilong (2, 3); Jia, Yuyue (2, 3); Fu, Cuicui (2, 3); Yao, Qi (2, 3); Cao, Jianxia (2, 3)	A review: Analysis and development of heat 鈥撳ass synergy theory	Energy Reports	2022
9	1	1	赵慧 (学)	唐沂珍	Zhao, Hui (1); Lu, Chenggang (1); Tang, Yizhen	A theoretical investigation on the degradation reactions of CH ₃ CH ₂ CH ₂ NH and (CH ₃ CH ₂ CH ₂) ₂ N	Chemosphere	2022

					(1); Zhang, Yunju (2); Sun, Jingyu (3)	radicals in the presence of NO, NO ₂ and O ₂		
10	1	1	殷悦 (学)	刘长青	Yin, Yue(1); Xu, Gaoyang(1); Xu, Yuxing(1); Guo, Mengyan(1); Xiao, Yihua(1); Ma, Tao(2); Liu, Changqing(1)	Adsorption of inorganic and organic phosphorus onto polypyrrole modified red mud: Evidence from batch and column experiments	Chemosphere	2022
11	1	1	赵伟华	赵伟华	Zhao, Weihua (1, 2); Bai, Meng (1)	Advanced nutrient removal and functional microorganism enrichment in AOA system reinforced by side-stream sludge fermentation	Journal of Environmental Chemical Engineering	2022
12	1	1	左宗良	罗思义	Zuo, Zongliang (1, 2, 3); Feng, Yan (1); Dong, Xinjiang (1); Luo, Siyi (1, 4); Ren, Dongdong (1); Wang, Wenhao (5); Wu, Yuxi (4); Yu, Qingbo (6); Lin, Huan (1); Lin, Xiaoqing (3)	Advances in recovery of valuable metals and waste heat from copper slag	Fuel Processing Technology	2022
13	2	2	王松雪	非	Bai, Zhaoyu(1); Wang, Songxue(2); Tian, Jiayu(1); Gao, Shanshan(1); Zhang, Ruijun(1); Liu, Xiwen(1)	Aluminum-based layered metal oxides activating peroxymonosulfate for bisphenol A degradation via surface-bound sulfate radicals and singlet oxygen	Journal of Hazardous Materials	2022

14	1	1	Jin, Bingbing	Jin, Bingbing	Jin, Bingbing(1)	Application of Cognitive Environment and Data in Urban Sewage Biological Phosphorus and Nitrogen Removal System	Lecture Notes on Data Engineering and Communications Technologies	2022
15	3	4	张建华	非	Miao, Yuanyuan (1, 2); Zhang, Liang (2); Yu, Deshuang (1); Zhang, Jianhua (2, 3); Zhang, Wenke (1); Ma, Guocheng (1); Zhao, Xinchao (1); Peng, Yongzhen (2)	Application of intermittent aeration in nitrogen removal process: development, advantages and mechanisms	Chemical Engineering Journal	2022
16	3	3	齐元峰	Ma, Chunxia (2)	Li, Lingyu (1, 2); Qiu, Zhichang (1); Qi, Yuanfeng (3); Zhao, Dantong (4); Ali, Iftikhar (5); Sun, Chenglong (2); Xu, Longhua (1); Zheng, Zhenjia (1); Ma, Chunxia (2, 3)	AuNPs/NiFe-LDHs-assisted laser desorption/ionization mass spectrometry for efficient analysis of metronidazole and its metabolites in water samples	Journal of Hazardous Materials	2022
17	1	1	刘子杨 (学)	张宜升	Liu, Zi-Yang (1); Zhang, Yi-Sheng (1, 2); Zhang, Hou-Yong (3); Ma, Zi-Zhen (1); Tao, Wen-Xin (1); Wang, Jiao (4); Xue, Lian (5); Peng, Qian-Qian (1); Du, Jin-Hua (1); Zhao,	Characteristics and Health Risk Assessment of Trace Elements in Atmospheric PM1 During Autumn and Winter in Qingdao	Huanjing Kexue/Environmental Science	2022

					Jiao-Jiao (3); Peng, Liang (5); Sun, Ying-Jie (1)			
18	5	5	王羚	非	Yang, Chun-Xue (1, 2); He, Zhang-Wei (3); Liu, Wen-Zong (4); Wang, Ai-Jie (4); Wang, Ling (5); Liu, Jia (1); Liu, Bao-Ling (1); Ren, Nan-Qi (2); Yu, Shao-Peng (1); Guo, Ze-Chong (6)	Chronic effects of benzalkonium chlorides on short chain fatty acids and methane production in semi-continuous anaerobic digestion of waste activated sludge	Science of the Total Environment	2022
19	1	1	胡松涛	胡松涛	Hu, Songtao(1); He, Mengyuan(1); Zhang, Xiaoxia(1); Guan, Hongyu(1); Song, Pengfei(1); Liu, Rujin(1); Liu, Guodan(1)	Cold and hot step-changes affecting thermal comfort and physiological indicators in winter	Energy and Buildings	2022
20	1	1	兰云龙	兰云龙	Lan, Yunlong (1); Kong, Qiaoping (1); Wang, Dongxue (1); Ren, Dongdong (1); Fang, Zilong (1); Zhang, Weiqi (1); Chang, Qi (1); Li, Baoyi (1); Liu, Jun (1); Xiao, Liping (1)	Construction of highly efficient OD/2D Bi ₂ MoO ₆ /g-C ₃ N ₄ heterojunctions for visible-light-driven photodegradation of 1-naphthol	Ceramics International	2022
21	4	2	石磊 (学)	非	Xiao, Shen-Sheng (1, 2); Shi, Lei (4); Wang, Peng-Cheng (1, 2); Liu, Xin (1, 2); Fang, Min (1, 2); Wu,	Determination of N 螳-(carboxymethyl)lysine in commercial dairy products in China	Journal of Food Measurement and Characterization	2022

					Yong-Ning (1, 3); Gong, Zhi-Yong (1, 2)	with liquid chromatography tandem mass spectroscopy		
22	3	4	Lin, H.	非	Xu, S. (1); Hunter, N. (2); Zobeiri, H. (2); Lin, H. (3); Cheng, W. (4); Wang, X. (2)	Distinct optical and acoustic phonon temperatures in nm-thick suspended WS2: Direct differentiating via acoustic phonon thermal field invariant	Materials Today Physics	2022
23	1	1	王海英	王海英	Wang, Haiying (1); Ge, Baowei (1); Xu, Zan (1); Li, Jiankai (1); Zhang, Fengming (1); Zhang, Guangyan (1); Cui, Zhuo (1)	Does packing activity change worker's thermal sensitivity to local cold stimuli compared to sitting state?	Building and Environment	2022
24	1	1	张晓霞 (学)	胡松涛	Zhang, Xiaoxia(1); Hu, Songtao(1); Liu, Guodan(1); Ma, Haonan(1)	Dynamic characteristics and relationship between heat exchange and salivary S-IgE concentration in healthy adults	Journal of Building Engineering	2022
25	2	2	孙晋飞 (学)	非	Tian, Xueqin(1); Sun, Jinfei(2); Xu, Tong(1); Cui, Mengran(2); Wang, Xinlei(1); Guo, Jianxiang(2); De-Gejirifu(1); Wang, Na(1)	Dynamic Simulation and Performance Analysis on Multi-Energy Coupled CCHP System	Energy Engineering: Journal of the Association of Energy Engineering	2022
26	1	1	李欣慧 (学)	赵飞	Li, Xinhui (1); Zhao, Fei (1); Fu, Chen (2); Yang, Yanyu (1); Xu, Qianru (1); Hao, Yinfei (1); Shi,	Early- and whole-life exposures to florfenicol disrupts lipid metabolism and induces obesogenic effects in zebrafish (Danio rerio)	Chemosphere	2022

					Xueqing (1); Chen, Dong (1); Bi, Xuejun (1); Gong, Zhilin (1); Wu, Shujian (1); Zhang, Haifeng (1)			
27	1	1	赵方超	陈栋	Zhao, Fangchao(1); Han, Xixi(1); Shao, Zhuang(1); Li, Zhichao(1); Li, Zongxue(1); Chen, Dong(1)	Effects of different pore sizes on membrane fouling and their performance in algae harvesting	Journal of Membrane Science	2022
28	3	5	杨唐	非	Xiao, Benyi(1,2); Tang, Xinyi(1,2); Zhang, Wenzhe(1,2); Zhang, Ke(1,2); Yang, Tang(1,3); Han, Yunping(1,2); Liu, Junxin(1,2)	Effects of rice straw ratio on mesophilic and thermophilic anaerobic co-digestion of swine manure and rice straw mixture	Energy	2022
29	1	1	Liu, Yijie (学)	江波	Liu, Yijie (1); Niu, Qinghe (1); Zhu, Juntao (1); Li, Yifan (1); Sun, Haofen (1); Jiang, Bo (1)	Efficient and green water softening by integrating electrochemically accelerated precipitation and microfiltration with membrane cleaning by periodically anodic polarization	Chemical Engineering Journal	2022
30	4	5	施雪卿	非	Mostafa, Alsayed (1); Im, Seongwon (1); Song, Young-Chae (2); Kang, Seoktae (3); Shi, Xueqing (4); Kim, Dong-Hoon (1)	Electrical voltage application as a novel approach for facilitating methanogenic granulation	Bioresource Technology	2022

31	1	1	高佳楠 (学)	江波	Gao, Jianan (1, 2); Shi, Ning (1); Li, Yifan (1); Jiang, Bo (1); Marhaba, Taha (2); Zhang, Wen (2)	Electrocatalytic Upcycling of Nitrate Wastewater into an Ammonia Fertilizer via an Electrified Membrane	Environmental Science and Technology	2022
32	1	1	苏晴 (学)	江波	Su, Qing (1); Yan, Wei (1); Tang, Yizhen (1); Liu, Di (2); Jiang, Bo (1)	Electrochemical-microfiltration coupling process for the crystal separation of calcium hardness in circulating cooling water	Huagong Jinzhan/Chemical Industry and Engineering Progress	2022
33	1	1	Tian, Zhen	Tian, Zhen	Tian, Zhen (1); Li, Yawen (1)	Energy Saving Design of Passive House with Ultra Low Energy Consumption	Lecture Notes in Electrical Engineering	2022
34	1	1	王海英	王海英	Wang, Haiying(1); Wang, Jie(1); Li, Wenyu(1); Liang, Shuwei(1)	Experimental study on a radiant leg warmer to improve thermal comfort of office workers in winter	Building and Environment	2022
35	2	2	尹志轩	非	Grubba, Dominika (1); Yin, Zhixuan (2); Majtacz, Joanna (1); Al-Hazmi, Hussein Ezzi (1); Mkinia, Jacek (1)	Incorporation of the sulfur cycle in sustainable nitrogen removal systems - A review	Journal of Cleaner Production	2022
36	1	1	刘国丹	刘国丹	Liu, Guodan(1); Li, Chuanrui(1); Hu, Songtao(1); Chen, Xiaowei(1); Wang, Zhixin(1); Teng, Run(1)	Indoor thermal comfort exposed to solar radiation based on equivalent temperature in winter	Taiyangneng Xuebao/Acta Energiæ Solaris Sinica	2022

37	2	4	单斌	非	Zhang, Shufen (1); Ma, Wei (1); Tang, Bingtao (1); Shan, Bin (2)	Innovation and application of dyes with high fixation	Chinese Journal of Chemical Engineering	2022
38	1	1	王亚楠 (学)	王华伟	Wang, Ya-nan (1); Shi, Han (1); Wang, Qingzhao (1); Wang, Huawei (1); Sun, Yingjie (1); Li, Weihua (1); Bian, Rongxing (1)	Insights into the landfill leachate properties and bacterial structure succession resulting from the colandfilling of municipal solid waste and incineration bottom ash	Bioresource Technology	2022
40	1	1	刘松子 (学)	吕谋	Liu, Songzi (1); Lv, Mou (1); Li, Hongwei (1)	Intelligent Leakage Location of Urban Small Water Supply Network	Journal of Physics: Conference Series	2022
41	1	1	张振星 (学)	吕谋	Zhang, Zhenxing (1); Lv, Mou (1)	Leakage prediction of water supply network based on SAA-SVM model	Journal of Physics: Conference Series	2022
42	2	6	齐元峰	非	Kong, Yan (1); Zhang, Shumei (1); Gao, Yue (1); Cheng, Xiaohu (1); Kong, Wenjia (1); Qi, Yuanfeng (2); Wang, Shouquan (3); Yin, Fengjiao (3); Dai, Zhenguo (4); Yue, Qinyan (1); Gao, Baoyu (1)	Low-temperature carbonization synthesis of carbon-based super-hydrophobic foam for efficient multi-state oil/water separation	Journal of Hazardous Materials	2022
43	1	1	李爽	马继平	Li, Shuang (1); Ma, Jiping (1); Wu, Gege (1); Li, Jinhua (2, 3); Wang, Xiaoyan (4); Chen, Lingxin (2, 3)	Magnetic covalent-organic frameworks for the simultaneous extraction of eleven emerging aromatic disinfection byproducts	Journal of Hazardous Materials	2022

						in water samples coupled with UHPLC 鈥榧 S/MS determination		
44	2	4	刘亭	非	Yu, Shuangpeng (1); Yang, Qirong (1); Li, Zhaoying (1, 5); Liu, Ting (2); Tao, Li (1); Yao, Erren (3); Zhang, Yuan (4)	Mechanism analysis of gas products from catalytic pyrolysis of tire rubber based on reaction thermodynamics and kinetics	Fuel Processing Technology	2022
45	1	1	张华伟	刘亭	Zhang, Huawei(1); Zhou, Yifan(2); Liu, Ting(1); Tian, Xiaopeng(3); Zhang, Yuhan(2); Wang, Juan(2); Zhang, Mingzhu(2); Phoutthavong, Thipphasone(2); Liang, Peng(2)	Mercury release behaviors of Guizhou bituminous coal during co-pyrolysis: Influence of chlorella	Journal of Environmental Sciences (China)	2022
47	2	3	柴会宁	非	Yu, Kun (1); Li, Mengjie (1); Chai, Huining (2); Liu, Qian (1); Hai, Xin (3); Tian, Mingwei (1); Qu, Lijun (1); Xu, Tailin (4); Zhang, Guangyao (1); Zhang, Xueji (4)	MOF-818 nanozyme-based colorimetric and electrochemical dual-mode smartphone sensing platform for in situ detection of H2O2 and H2S released from living cells	Chemical Engineering Journal	2022
48	2	2	唐沂珍	非	Yao, Junfang (1); Tang, Yizhen (2); Zhang, Yunju (3); Ruan, Min (4); Wu,	New theoretical investigation of mechanism, kinetics, and toxicity in the degradation of	Journal of Hazardous Materials	2022

					Wenzhong (5); Sun, Jingyu (1)	dimetridazole and ornidazole by hydroxyl radicals in aqueous phase		
49	1	1	田永	非	Tian, Yong(1); Cheng, Jiawen(1); Han, Xiaoxuan(2); Li, Yutong(2); Yang, Ting(2); Chen, Ming-Li(2); Ma, Jiping(1); Wang, Jian-Hua(2)	Novel thiol-functionalized covalent organic framework-enabled ICP-MS measurement of ultra-trace metals in complex matrices	Journal of Analytical Atomic Spectrometry	2022
50	1	1	孙慧萍 (学)	罗思义	Sun, Huiping(1); Xie, Haojie(1,2); Luo, Siyi(1); Zhang, Weiwei(1); Zuo, Zongliang(1); Xianjun, Guo(3)	Numerical Simulation of Flame Combustion Characteristics of Tail Gas From the Copper Slag Depleted Reduction	Frontiers in Energy Research	2022
51	1	1	朱俊涛 (学)	齐元峰	Zhu, Juntao (1); Ba, Xuchen (1); Guo, Xiaobin (1); Zhang, Qi (1); Qi, YuanFeng (1); Li, Yifan (1); Wang, Juan (1); Sun, Haofen (1); Jiang, Bo (1)	Oxychlorides induced over-evaluation of electrochemical COD removal performance over dimensionally stable anode (DSA): The roles of cathode materials	Separation and Purification Technology	2022
52	1	1	季永明	季永明	Ji, Yongming (1); Duanmu, Lin (2); Hu, Songtao (1)	Prediction model of air infiltration in single-zone buildings with high airtightness	Energy and Built Environment	2022
53	1	1	朱明章	朱明章	Zhu, Mingzhang (1); Chang, Huajian (2); Wang, Han (3); Zhu, Qingzi (4); Liu, Yixuan (3)	RELAP5 validation for core makeup tank analysis based on separate effect tests	Nuclear Engineering and Design	2022

54	1	1	佟振	佟振	Tong, Zhen (1); Wu, Hao (1); Y., Guan; Y., Ji; S., Hu	Resistance-capacitance model of the capillary heat exchanger in subway tunnels	Energy and Built Environment	2022
55	5	7	王羚	非	He, Zhang-Wei (1, 2); Zou, Zheng-Shuo (1, 2); Ren, Yong-Xiang (1, 2); Tang, Cong-Cong (1, 2); Zhou, Ai-Juan (3); Liu, Wenzong (4); Wang, Ling (5); Li, Zhihua (1, 2); Wang, Aijie (4)	Roles of zero-valent iron in anaerobic digestion: Mechanisms, advances and perspectives	Science of the Total Environment	2022
57	1	1	王坤	王坤	Wang, Kun (1, 2); Su, Zhaoxin (2); Reguyal, Febelyn (3); Bian, Rongxing (1); Li, Weihua (1); Yu, Haofeng (1); Sun, Yingjie (1); Zhuang, Ying (4); Shang, Wan (4)	Seasonal occurrence of multiple classes of antibiotics in East China rivers and their association with suspended particulate matter	Science of the Total Environment	2022
58	1	1	王华伟	王亚楠	Wang, Huawei (1); Zhang, Chen (1); Wang, Ya-nan (1); Sun, Yingjie (1); Fu, Youxian (2, 3); Gong, Zhaoguo (4); Liu, Keqiong (2, 3)	Simultaneous degradation of refractory organics, antibiotics and antibiotic resistance genes from landfill leachate concentrate by GAC/O3	Journal of Cleaner Production	2022
59	1	1	李卫华 (学)	孙英杰	Li, Weihua(1); Yu, Qianwen(1); Gu, Kai(1); Sun, Yingjie(1); Wang,	Stability evaluation of potentially toxic elements in MSWI	Science of the Total Environment	2022

					Yan(1); Zhang, Pengfei(1); Zheng, Zhibo(1); Guo, Yuanxin(2); Xin, Mingxue(1); Bian, Rongxing(1)	fly ash during carbonation in view of two leaching scenarios		
60	2	3	林双华	非	Karamati, Amin (1); Hunter, Nicholas (1); Lin, Huan (2); Zobeiri, Hamidreza (1); Xu, Shen (3); Wang, Xinwei (1)	Strong linearity and effect of laser heating location in transient photo/electrothermal characterization of micro/nanoscale wires	International Journal of Heat and Mass Transfer	2022
61	1	1	郑进福	郑进福	Zheng, Jinfu(1); Guo, Xin(2); Hu, Songtao(1); Wu, Fengling(2); Lao, Chunfeng(2); Ma, Haonan(1); Liu, Rujin(1); Xu, Guangrui(1)	Study on long-term variation characteristics of indoor CO2 concentrations based on a data-driven method	Energy and Buildings	2022
62	1	1	季永明	季永明	Ji, Yongming (1); Duanmu, Lin (2); Hu, Songtao (1)	Study on the conversion coefficient between ACH50 and ACH in typical zones of public buildings	Energy and Built Environment	2022
64	2	2	张华伟	刘亭	Zhang, Yuhan (1); Zhang, Huawei (2); Liu, Ting (2); Zhou, Yifan (1); Li, Zishun (2); Deng, Shengnan (2); Li, Yincui (2); Liang, Peng (1)	Synergistic removal of HCl and HgO in pyrolytic waste plastic gas on Ca and Co loaded carbon aerogel at room temperature	Fuel Processing Technology	2022

65	1	1	王俊芝 (学)	罗思义	Wang, Junzhi (1); Qi, Xiaowen (1); Dong, Xinjiang (1); Luo, Siyi (1); Feng, Yu (2); Feng, Mao (3); Guo, Xianjun (4)	The co-pyrolysis of waste tires and waste engine oil	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	2022
66	1	1	路成刚	唐沂珍	Lu, Chenggang(1); Zhao, Hui(1); Wang, Shuangjun(1); Tang, Yizhen(1)	Theoretical investigation on the gas phase reaction mechanism of methanol with Sn and Pb in sludge incineration	Journal of Physical Organic Chemistry	2022
67	2	2	崔梦然 (学)	非	Tian, Xueqin(1); Cui, Mengran(2); Xu, Tong(1); Sun, Jinfei(2); Wang, Xinlei(1); Guo, Jiangxiang(2); De-Gejirifu(1); Wang, Na(1)	Transient Simulation and Optimization of Regional Integrated Energy System	Energy Engineering: Journal of the Association of Energy Engineering	2022
68	1	1	赵伟华	赵伟华	Zhao, Weihua (1, 2); Bai, Meng (1)	Upgrading integrated fixed-biofilm activated sludge (IFAS) system into separated two-sludge denitrifying phosphorus removal system: Nutrient removal and microbial structure	Chemosphere	2022
69	1	1	赵宝秀	赵宝秀	Zhao, Baoxiu (1); Xu, Hao (1); Zhang, Keliu (1); Gao, Bo (1); Wang, Yilin (1); Wang, Qi (1); Zhang, Kaixin	Visible-light-driven CQDs/TiO ₂ photocatalytic simultaneous removal of Cr(VI) and organics: Cooperative reaction, kinetics and mechanism	Chemosphere	2022

					(1); Huang, Yue (1); Li, Jincheng (1)			
	1	1	李永振	刘龙	李永振, 刘龙, 于昊, 刘翠浴, 胡张鹏	中温闭式热泵干燥消防水带系统的 烟分析	太阳能学报	2022
	1	1	谢经良	谢经良	Xie Jingliang 1,†, Sun Yuanjie 1, Peng Anran 1, Faris Kateb 2, Hooreya Mohamed Ahmed Aldeeb 3	Research on the effects of ferric salt added into aeration tank for phosphorus removal on biochemical system	Applied Mathematics and Nonlinear Sciences	2021.11
	1	1	季永明	季永明	Yongming Ji, Lin Duanmu, Songtao Hu	Measurement and analysis of airtightness safeguard measures for typical ultra-low energy buildings	Energy and Built Environment	2022
	1	1	齐田宇 (学)	赵建伟	Qi, Tianyu(1); Yang, Jianjun(1); Zhao, Jiawei(1); Song, Yinbao(1); Guo, Pengfei(1); Zhang, Guanjun(2); Lan, Hongbo(1)	Integrated manufacturing and performance study of continuous functionally graded materials-structures based on multi-material 3D printing and constraint sacrifice layer	Fuhe Cailiao Xuebao/Acta Materiae Compositae Sinica	2022