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|  | **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 | GEOMICROBIOLOGY JOURNAL | 2022 | 4 |
| 6 | 史顺杰 | 蒋博龙 | Shi, Shunjie; Cui, Yanyan; Jiang, Nan; Jiang, Bolong | Fabrication of a Metal-Organic Framework Composite Modified with Biomass Activated Carbon (BAC) and Functionalized with NH2 for Efficient p-Nitrophenol Adsorption | CHEMISTRYSELECT | 2022 | 4 |
| 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 TiO2 and an as-prepared TiO2/SiO2 composite and their photocatalytic performance for the reduction of low-concentration N-NO3- 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 Ti3C2T x MXene thin film | JOURNAL OF PHYSICS-CONDENSED MATTER | 2022 | 3 |
| 11 | 蒋博龙 | 非 | Wang, Wenyi; Wang, Xueqin; Wang, Yuanyuan; Jiang, Bolong; Song, Hua | Size-controlled, hollow and hierarchically porous Co2Ni2 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 Erigeron breviscapus (Asteraceae) quality by improving plant physiological responses and reducing soil cadmium bioavailability | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH | 2022 | 3 |
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| 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 and Reducing Pressure and the Amendment Equation of Stowing Gradient | METALS | 2022 | 3 |
| 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 |
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| 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/dibenzofurans 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 |
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| 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 |
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| 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 nanoplatform 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 Sensitive Detection of Nitroaromatics and Gaseous Phenol | LANGMUIR | 2022 | 2 |
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| 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 phosphorus recovery in the form of calcium phosphate | SEPARATION AND PURIFICATION TECHNOLOGY | 2022 | 1 |
| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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/H2O2 technology for the removal of nifedipine antibiotics: Kinetics, co-existing anions and degradation pathways | PLOS ONE | 2021 | 3 |
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| 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 with the thickness of organic thin-layer liquid membrane on surface of gas bubble | CHEMICAL ENGINEERING AND PROCESSING-PROCESS INTENSIFICATION | 2022 | 3 |
| 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 ecotoxicity in OH-initiated degradation of 1,2,4,5-tetramethylbenzene in the environment | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH | 2022 | 3 |
| 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 | 韩枝燏（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 DNAzyme-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 CH3CH2CH2NH and (CH3CH2CH2)(2)N radicals in the presence of NO, NO2 and O2 | 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/TiO2 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, Wenze; 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 NOx 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 PM1 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 conservation projects in northeastern China | ECOLOGICAL INDICATORS | 2022 | 2 |
| 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 Tetrasphaera: Metabolic mechanisms, applications and influencing factors | CHEMOSPHERE | 2022 | 2 |
| 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 for seawater-source heat pumps | APPLIED THERMAL ENGINEERING | 2022 | 2 |
| 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 periodic polarity reversal strategy | SEPARATION AND PURIFICATION TECHNOLOGY | 2022 | 1 |
| 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, Wenze; Qi, Haoyu; Wang, Wenqiang; Hu, Songtao | Heat transfer performance analysis of front-end capillary heat exchanger of a subway source heat pump system | ENERGY | 2022 | 1 |
| 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 multiple chambers for municipal wastewater treatment | BIORESOURCE TECHNOLOGY | 2022 | 1 |
| 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 |
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