

2023 年度论文发表情况

(一) SCIE 论文

| 序号 | 文章名称 | 作者 | 期刊 | 分区 | 发表时间 |
|----|---|-----|---|----|---------|
| 1 | A probabilistic assessment methodology for pitting corrosion condition of offshore crude oil pipelines | 李新宏 | Ocean Engineering | 1 | 2023.11 |
| 2 | New insight into poor flotation recovery of fine molybdenite: An overlooked phase transition from 2H to 1T MoS ₂ | 雷大士 | Separation And Purification Technology | 1 | 2023.01 |
| 3 | Modelling underwater dispersion of gas released from seabed soil considering current and wave | 李新宏 | Process Safety And Environmental Protection | 1 | 2023.03 |
| 4 | A data-driven methodology for predicting residual strength of subsea pipeline with double corrosion defects | 李新宏 | Ocean Engineering | 1 | 2023.07 |
| 5 | New insight into the inevitable oxidation-dissolution behavior of MoS ₂ at humid environments: Unexpected persistent generation of hydroxyl radicals | 雷大士 | Separation And Purification Technology | 1 | 2023.12 |
| 6 | Multifunctional fly ash-based GO/geopolymer composite membrane for efficient oil-water separation and dye degradation | 贺攀阳 | Ceramics International | 1 | 2023.01 |
| 7 | Wear characteristics of the pipeline transporting cemented paste backfill containing coarse aggregate | 王小林 | Construction And Building Materials | 1 | 2023.12 |
| 8 | A stochastic model for RUL prediction of subsea pipeline subject to corrosion-fatigue degradation | 李新宏 | Process Safety And Environmental Protection | 1 | 2023.10 |
| 9 | A dynamic condition assessment model of aging subsea pipelines subject to corrosion-fatigue degradation | 李新宏 | Applied Ocean Research | 1 | 2023.10 |
| 10 | A direction vector-guided multi-objective evolutionary algorithm for variable linkages problems | 顾清华 | Applied Soft Computing | 1 | 2023.09 |
| 11 | An improved weighted ensemble clustering based on two-tier uncertainty measurement | 顾清华 | Expert Systems With Applications | 1 | 2023.12 |
| 12 | Dynamic risk investigation of urban natural gas pipeline accidents using Stochastic Petri net approach | 李新宏 | Process Safety And Environmental Protection | 1 | 2023.10 |
| 13 | A hybrid algorithm for inspection planning of subsea pipelines subject to corrosion-fatigue degradation | 李新宏 | Process Safety And Environmental Protection | 1 | 2023.10 |
| 14 | Dispersion modeling of underwater oil released from buried subsea pipeline considering current and wave | 李新宏 | Ocean Engineering | 1 | 2023.03 |
| 15 | Simultaneous removal of Arsenic(III) and Chromium(VI) over ZnFe ₂ O ₄ | 雷大士 | Journal Of Cleaner Production | 1 | 2023.01 |

| 序号 | 文章名称 | 作者 | 期刊 | 分区 | 发表时间 |
|----|--|-----|---|----|---------|
| | {100}/{111} Z-scheme photocatalyst: Facet-dependent active site and overlooked As(III)/Cr(VI) complex | | | | |
| 16 | Synergistic flame retardancy of piperazine pyrophosphate/magnesium hydroxide/fly ash cenospheres-doped rigid polyurethane foams | 王亚超 | Construction And Building Materials | 1 | 2023.12 |
| 17 | A chaotic differential evolution and symmetric direction sampling for large-scale multiobjective optimization | 顾清华 | Information Sciences | 1 | 2023.08 |
| 18 | Multifunctional Si-C-P flame-retardant coatings blended by chitosan hydrochloride/melamine polyphosphate/ammonium phosphomolybdate in spodumene tailings geopolymers | 王亚超 | Construction And Building Materials | 1 | 2023.11 |
| 19 | In-situ polymerized zinc phytate chelated Si-C-P geopolymer hybrid coating constructed by incorporating chitosan oligosaccharide and DOPO for flame-retardant plywood | 王亚超 | Construction And Building Materials | 1 | 2023.09 |
| 20 | Recycling cenospheres to construct chitosan bonded-ammonium polyphosphate/ dipentaerythritol hybrid geopolymer coatings for flame-retarding plywood | 王亚超 | Journal Of Materials Research And Technology-jmr&t | 1 | 2023.07 |
| 21 | Monitoring and detecting coal miners' fatigue status using MPA-LSSVM in the vision of smart mine | 陈 盈 | Process Safety And Environmental Protection | 1 | 2023.11 |
| 22 | In-situ grown SiC whiskers enhance flame retardancy of alkali-activated gold tailings geopolymer composite coatings by incorporating expanded graphite | 王亚超 | Construction And Building Materials | 1 | 2023.08 |
| 23 | In-situ polymerized zinc ions chelated Si-C-N cenospheres-based geopolymeric coating constructed by incorporating β -cyclodextrin and dopamine for flame-retarding plywood | 王亚超 | Construction And Building Materials | 1 | 2023.08 |
| 24 | Pressure drop of cemented high-concentration backfill in pipe flow: Loop test, model comparison and numerical simulation | 王小林 | Physics Of Fluids | 1 | 2023.10 |
| 25 | An indicator preselection based evolutionary algorithm with auxiliary angle selection for many-objective optimization | 顾清华 | Information Sciences | 1 | 2023.08 |
| 26 | Z-scheme transfer pathway assisted photoelectrocatalyst Zn ₂ SnO ₄ /rGO/Ag/AgBr for organic pollutants treatment | 彭祥玉 | Colloids And Surfaces A-physicochemical And Engineering Aspects | 2 | 2023.01 |

| 序号 | 文章名称 | 作者 | 期刊 | 分区 | 发表时间 |
|----|---|-----|---|----|---------|
| 27 | Design and analysis of sustainable models for Qinling ecological protection and mining development | 王 森 | Minerals Engineering | 2 | 2023.12 |
| 28 | Enhanced U-Net model for rock pile segmentation and particle size analysis | 杨 震 | Minerals Engineering | 2 | 2023.11 |
| 29 | β -cyclodextrin modified aliphatic waterborne polyurethane-based intumescent flame-retardant coatings: Experiments and pyrolysis kinetics | 王亚超 | Colloids And Surfaces A-physicochemical And Engineering Aspects | 2 | 2023.10 |
| 30 | Effective sulfide flotation of cerussite by using trithiocyanuric acid as a novel sulfurizing reagent | 薛季玮 | Minerals Engineering | 2 | 2023.07 |
| 31 | Effects of helical fins on the performance of a cyclone separator: A numerical study | 杨宏刚 | Advanced Powder Technology | 2 | 2023.01 |
| 32 | Influence of magnetite on the leaching of chalcopyrite in sulfuric acid | 邓 莎 | Arabian Journal Of Chemistry | 2 | 2023.08 |
| 33 | Investigation of the influence of model control parameters on fracture characteristics of GPU parallel FDEM | 王威钦 | Geomechanics And Geophysics For Geo-energy And Geo-resources | 2 | 2023.12 |
| 34 | Role of improving molybdenite flotation by using aromatic hydrocarbon collector in high-calcium water: A multiscale investigation | 宛鹤 | Minerals Engineering | 2 | 2023.01 |
| 35 | Enhanced inhibition of talc flotation using acidified sodium silicate and sodium carboxymethyl cellulose as the combined inhibitor | 薛季玮 | International Journal Of Minerals Metallurgy And Materials | 2 | 2023.07 |
| 36 | Synergetic effects of initial NH_4^+ and Ca^{2+} concentration on the formation vaterite using steamed ammonia liquid waste as a direct carbonation | 宋学文 | Powder Technology | 2 | 2023.04 |
| 37 | Three sources-in-one bio-MOFs doped silicone acrylic emulsion-based waterborne flame-retarding coatings with formaldehyde adsorption property | 王亚超 | Progress In Organic Coatings | 2 | 2023.02 |
| 38 | Modifying the Fiber Structure and Filtration Performance of Polyester Materials Based on Two Different Preparation Methods | 张 鑫 | Langmuir | 2 | 2023.03 |
| 39 | Development of an activated carbon-geopolymer composite for treatment of Pb(II) polluted water and soil | 贺攀阳 | International Journal Of Applied Ceramic Technology | 3 | 2023.09 |
| 40 | Microstructure Evaluation of Fly Ash Geopolymers Alkali-Activated by Binary Composite Activators | 赵江平 | Minerals | 3 | 2023.07 |

| 序号 | 文章名称 | 作者 | 期刊 | 分区 | 发表时间 |
|----|--|-----|--|----|---------|
| 41 | Doping Silica Fume Enhances the Mechanical Strength of Slag/Fly Ash Geopolymer Paste under Frost Attack | 王 森 | Minerals | 3 | 2023.07 |
| 42 | Scenario-Driven Methodology for Cascading Disasters Risk Assessment of Earthquake on Chemical Industrial Park | 郭 梨 | Processes | 3 | 2023.01 |
| 43 | Silane coupling agent and carboxymethyl chitosan co-modified boron nitride for preparing silicone acrylic emulsion-based flame-retarding coatings | 王亚超 | Journal Of Applied Polymer Science | 3 | 2023.09 |
| 44 | Combustion Performance of Various Polylactic Acid Plastics with Different Porous Structures Constructed by 3D Printing | 王亚超 | Fire-switzerland | 3 | 2023.11 |
| 45 | Effects of High Temperature Treatments on Strength and Failure Behavior of Sandstone under Dynamic Impact Loads | 郭进平 | Sustainability | 3 | 2023.01 |
| 46 | Assessment of the Explosion Accident Risk in Non-Coal Mining by Hasse Diagram Technique | 杨 震 | Processes | 3 | 2023.02 |
| 47 | Study on the effect of the density and incorporation amount of Coal Fly ash hollow microspheres on the fire performance of epoxy resin | 张晓民 | Materials Today Communications | 3 | 2023.03 |
| 48 | Risk area classification for flammable gas dispersion in natural gas distribution station | 李新宏 | Journal Of Loss Prevention In The Process Industries | 3 | 2023.12 |
| 49 | Removal efficiency of Pb(ii) by coal fly ash cenospheres@carbon nanotubes | 张晓民 | New Journal Of Chemistry | 3 | 2023.08 |
| 50 | Novel halogen-free Si-C-P flame-retarding coatings constructed by DOPO/flake graphite co-doping silica fume-based geopolymer | 王亚超 | Journal Of Applied Polymer Science | 3 | 2023.03 |
| 51 | Sodium lignosulfonate improves the compatibility of melamine polyphosphate with graphite-containing alkali-activated cenospheres-based coating for flame-retarding plywood | 王亚超 | Materials Today Communications | 3 | 2023.08 |
| 52 | The Impacts of Molybdenum Exploration on Cd and Zn Contents in Surface Water: Evidence from a Molybdenum Mine in the Xiaoqinling Mountains | 杨 敏 | Minerals | 3 | 2023.09 |
| 53 | Multimodal multi-objective optimization based on local optimal neighborhood crowding distance differential evolution algorithm | 顾清华 | Neural Computing & Applications | 3 | 2023.12 |
| 54 | A Green Approach to Preparing Vaterite CaCO ₃ for Clean Utilization of Steamed Ammonia Liquid Waste and CO ₂ Mineralization | 宋学文 | Sustainability | 3 | 2023.09 |

| 序号 | 文章名称 | 作者 | 期刊 | 分区 | 发表时间 |
|----|--|------|--|----|---------|
| 55 | Recovery of Tellurium from Cyanide Leaching Gold Tailings and the Leaching Mechanism of Lead Telluride | 杨 玮 | Jom | 3 | 2023.11 |
| 56 | Combustion characteristics and fire hazard of polystyrene exterior wall thermal insulation materials | 欧阳的华 | Journal Of Applied Polymer Science | 3 | 2023.02 |
| 57 | Lead Oxide Enhances the Leaching of Gold in Cyanide Tailings | 杨 玮 | Jom | 3 | 2023.02 |
| 58 | A Transfer Learning Methodology for Recognizing Unsafe Behavior during Lifting Operations in a Chemical Plant | 李 华 | Processes | 3 | 2023.03 |
| 59 | A new ensemble classification approach based on Rotation Forest and LightGBM | 顾清华 | Neural Computing & Applications | 3 | 2023.05 |
| 60 | Establishment of air fiber filtration model based on fractal theory and analysis of filtration performances | 张 鑫 | Materials Today Communications | 3 | 2023.03 |
| 61 | Differences in Performance and Conductivity Persistence of New Reduced Graphene Oxide Air Filter Materials before and after Eliminating Static Electricity | 高 云 | Materials | 3 | 2023.11 |
| 62 | Application of game theory in risk management of urban natural gas pipelines | 李新宏 | Journal Of Loss Prevention In The Process Industries | 3 | 2023.07 |
| 63 | An adaptive adjacent maximum distance crossover operator for multi-objective algorithms | 顾清华 | Soft Computing | 3 | 2023.03 |
| 64 | Comparative Filtration Performance of Composite Air Filter Materials Synthesized Using Different Impregnated Porous Media | 刘 清 | Materials | 3 | 2023.07 |
| 65 | Experimental Study of the Factors Influencing the Regeneration Performance of Reduced Graphite Oxide Filter Materials under Water Cleaning | 杨 敏 | Materials | 3 | 2023.05 |
| 66 | Fatigue condition assessment of subsea pipelines under vortex induced vibration and cyclical lateral displacement | 李新宏 | Energy Sources Part A-recovery Utilization And Environmental Effects | 4 | 2023.10 |
| 67 | A new insight into the inhibition mechanism of calcium ion on low-rank coal flotation | 宛 鹤 | Separation Science And Technology | 4 | 2023.06 |
| 68 | Effect Of Pipes Materials On Particulate Matters Deposition In Fresh Air Filtration Systems A Case Study | 张 鑫 | Thermal Science | 4 | 2023.07 |
| 69 | Nanobubble Enhances Rutile Flotation Separation in Styrene Phosphoric Acid System | 肖 巍 | Separations | 4 | 2023.04 |

(二) 中文论文

| 序号 | 文章名称 | 作者 | 期刊 |
|----|---|-----|------------|
| 1 | 辉钼矿浮选中无定形二氧化硅的流变学效应 | 卜显忠 | 金属矿山 |
| 2 | 磨矿介质对方铅矿浮选影响的电化学机制研究 | 卜显忠 | 有色金属工程 |
| 3 | 基于粉煤灰空心微珠的硅基材料制备及其电化学性能研究 | 陈天星 | 化工矿物与加工 |
| 4 | 天然矿物改性锂离子电池隔膜研究进展 | 陈天星 | 化工矿物与加工 |
| 5 | 新能源矿物材料研究进展 | 陈天星 | 化工矿物与加工 |
| 6 | 磁铁矿对氧化亚铁硫杆菌浸出黄铜矿的影响 | 邓莎 | 矿冶工程 |
| 7 | 典型共生矿物对黄铜矿生物浸出的影响研究进展 | 邓莎 | 矿产保护与利用 |
| 8 | “双碳”背景下露天矿智能化建设新模式的技术路径 | 顾清华 | 金属矿山 |
| 9 | 基于 CSSA-F-SVM 模型的矿用卡车发动机智能故障诊断 | 顾清华 | 有色金属(矿山部分) |
| 10 | 基于 IFOA-RotGBM 的矿用挖掘机发动机故障诊断 | 顾清华 | 金属矿山 |
| 11 | 基于 NSGA-II 算法的某矿采场爆破参数优化 | 顾清华 | 有色金属(矿山部分) |
| 12 | 考虑能量回收的露天矿新能源卡车路径规划 | 顾清华 | 金属矿山 |
| 13 | 求解大规模优化问题的改进麻雀搜索算法 | 顾清华 | 控制与决策 |
| 14 | 融合聚类和小生境搜索的多模态多目标优化算法 | 顾清华 | 智能系统学报 |
| 15 | 基于改进 BS-Stacking 模型的个人信用风险评估方法研究 | 顾清华 | 运筹与管理 |
| 16 | 基于 FRAM 的煤矿生产系统应用 | 郭进平 | 中国安全科学学报 |
| 17 | 某铁矿充填采矿法协同支护充填体稳定性可视化分析 | 郭进平 | 有色金属(矿山部分) |
| 18 | 四方金矿崩落法转嗣后充填关键隔离层厚度研究 | 郭进平 | 金属矿山 |
| 19 | 矿产资源开发视角下基于 SRP 模型的秦岭“生命共同体”生态脆弱性评价 | 郭梨 | 安全与环境工程 |
| 20 | 风险因素耦合作用下的整体钢平台施工预警方法研究 | 胡长明 | 中国安全生产科学技术 |
| 21 | 基于组合赋权云模型的外墙瓷砖脱落因素分析 | 胡长明 | 工业安全与环保 |
| 22 | 融合 Swin Transformer 与 CNN 的露天矿车前障碍物智能检测算法 | 江松 | 金属矿山 |
| 23 | 基于系统动力学的城市天然气管道脆弱性分析 | 景亚杰 | 中国安全生产科学技术 |
| 24 | 博物馆类型景区双重预防机制运行模式网络特征分析 | 李华 | 中国安全生产科学技术 |

| 序号 | 文章名称 | 作者 | 期刊 |
|----|--------------------------------|-----|----------|
| 25 | 地铁站抗涝韧性影响因素识别与分层研究 | 李 华 | 安全与环境学报 |
| 26 | 风险感知对城市景区密集人群不安全行为的影响研究 | 李 华 | 安全与环境学报 |
| 27 | 基于计算机视觉的高处临边作业安全巡检 | 李 华 | 中国安全科学学报 |
| 28 | 基于信息熵的森林火灾应急指挥信息传递分析 | 李 华 | 中国安全科学学报 |
| 29 | 基于 Copula-BN 的海上船舶碰撞风险评估方法 | 李新宏 | 中国安全科学学报 |
| 30 | 毛细驱动诱发的尾矿强度劣化演化规律及机制 | 刘 迪 | 安全与环境学报 |
| 31 | 基于改进 Apriori 算法的塔吊事故致因动态关联网络分析 | 刘冬华 | 安全与环境工程 |
| 32 | 高矿化度矿井水脱盐技术应用现状及研究进展 | 龙 涛 | 水处理技术 |
| 33 | 基于脑电数据的不同噪声工况下矿工注意力研究 | 卢才武 | 中国安全科学学报 |
| 34 | 热湿环境下矿工注意力对应急决策影响的脑电研究 | 卢才武 | 安全与环境学报 |
| 35 | 融合心电特征提取的矿工疲劳状态识别 | 卢才武 | 安全与环境学报 |
| 36 | 导水裂隙带高度的混沌麻雀搜索-BP 神经网络预测模型 | 马莲净 | 采矿技术 |
| 37 | 煤矿矿井水水化学形成作用与灌溉适宜性评价 | 马莲净 | 环境化学 |
| 38 | 密闭高温环境下喷雾系统降尘规律研究 | 孟晓静 | 采矿技术 |
| 39 | 某铸造厂房夏季室内热环境测试分析及评价 | 孟晓静 | 工业安全与环保 |
| 40 | 喷雾送风系统对热环境及人体热反应影响研究 | 孟晓静 | 安全与环境学报 |
| 41 | 人流股数对高校高层宿舍疏散时间的影响研究 | 孟晓静 | 工业安全与环保 |
| 42 | 太阳能驱动的无动力风帽作用下工业厂房通风量研究 | 孟晓静 | 工业安全与环保 |
| 43 | 组合赋权-TOPSIS 在洪涝灾害下城市区域韧性评估中的应用 | 孟晓静 | 安全与环境学报 |
| 44 | 高海拔隧道施工粉尘运移特性及通风系统布置研究 | 聂兴信 | 安全与环境学报 |
| 45 | 露天矿高陡复杂边坡软弱岩层组“坐落—滑移式”破坏模式研究 | 聂兴信 | 工业安全与环保 |
| 46 | 基于响应面法优化的飞灰中氯盐磁化水浸出条件及机理研究 | 彭祥玉 | 化工矿物与加工 |
| 47 | 基于 CNN-aGRU 融合模型的尾矿坝浸润线预测方法 | 阮顺领 | 中国安全科学学报 |
| 48 | 基于多特征融合的露天矿区道路负障碍检测 | 阮顺领 | 煤炭学报 |
| 49 | 基于改进 DeeplabV3+的矿区植被覆盖度变化检测 | 阮顺领 | 矿业研究与开发 |
| 50 | 基于改进 HMM 纠偏算法的露天矿车辆高精度定位方法 | 阮顺领 | 矿业科学学报 |

| 序号 | 文章名称 | 作者 | 期刊 |
|----|----------------------------------|-----|------------|
| 51 | 基于红外图像的矿石传送带托辊异常检测 | 阮顺领 | 黄金科学技术 |
| 52 | 基于双向特征融合的露天矿区道路障碍检测 | 阮顺领 | 煤炭学报 |
| 53 | 适用于软岩大变形隧道的新型吸能锚杆及其参数优化研究 | 宋战平 | 中国矿业 |
| 54 | 细观组构特征对含 U 型切槽岩石梁断裂特性的影响规律 | 汪 朝 | 岩石力学与工程学报 |
| 55 | 水包油型乳化柴油制备及其对辉钼矿浮选的强化 | 王 森 | 金属矿山 |
| 56 | 基于改进 YOLOv7-x 的多场景火灾识别算法 | 王亚超 | 中国安全生产科学技术 |
| 57 | 壳聚糖改性聚磷酸铵复合漂珠基防火涂料的火灾安全性与热解动力学分析 | 王亚超 | 中国安全生产科学技术 |
| 58 | 超声波预处理氧化钙对改善黄铜矿浮选效果的机理分析 | 王宇斌 | 矿产保护与利用 |
| 59 | 磁化水中氢氧化钙对半水硫酸钙形貌影响机制 | 王宇斌 | 过程工程学报 |
| 60 | 电流频率对磁化蒸馏水改善方铅矿可浮性效果的影响机理 | 王宇斌 | 有色金属(选矿部分) |
| 61 | 辉钼矿回收率对水体磁化改性因素敏感性的 BP 神经网络研究 | 王宇斌 | 有色金属工程 |
| 62 | 基于 AHP-模糊综合评价法的钼金属回收率评估 | 王宇斌 | 中国钼业 |
| 63 | 基于响应面法的镍渣中硫酸镍硫化焙烧工艺参数优化 | 王宇斌 | 现代矿业 |
| 64 | 外磁场及硫酸镁对碳酸钙溶解行为的影响机理研究 | 王宇斌 | 化工矿物与加工 |
| 65 | 温度对磁场中碳酸钙溶解性能的影响机理 | 王宇斌 | 有色金属(选矿部分) |
| 66 | 油酸钠体系中硫化钠与白云母的作用机理 | 王宇斌 | 矿产保护与利用 |
| 67 | 深部矿山锚杆腐蚀失效风险评估研究 | 吴赛赛 | 中国安全科学学报 |
| 68 | 磁铁矿精矿脱硫脱氟技术研究进展 | 肖 巍 | 矿产保护与利用 |
| 69 | 氟硅酸钠对金红石和石榴石浮选分离的影响及作用机理 | 肖 巍 | 金属矿山 |
| 70 | 氧化铜矿浮选技术进展 | 肖 巍 | 矿产保护与利用 |
| 71 | 某矿工作面厚煤层大断面巷道围岩控制技术研究 | 谢尊贤 | 现代矿业 |
| 72 | 白云母、电气石、磷灰石对白钨矿浮选过程中矿浆流变性的影响 | 薛季玮 | 矿产保护与利用 |
| 73 | 氧化对铜硫矿物浮选的影响研究现状 | 薛季玮 | 金属矿山 |
| 74 | 旋风-滤板一体式除尘器性能优化数值研究 | 杨宏刚 | 工业安全与环保 |
| 75 | 秦岭地区某钼矿带地质环境问题现状及治理对策 | 杨 敏 | 中国钼业 |
| 76 | 超细磨矿物矿浆温度和浓度与黏度相关性分析 | 杨 玮 | 矿冶工程 |

| 序号 | 文章名称 | 作者 | 期刊 |
|-----|--|-----|------------|
| 77 | 基于 DPSIR 模型的黄金行业绿色矿山建设综合评价研究 | 杨 玮 | 黄金科学技术 |
| 78 | 金尾矿资源化利用研究进展 | 杨 玮 | 矿产保护与利用 |
| 79 | 选冶联合回收某高硫黄金尾矿中金的试验研究 | 杨 玮 | 黄金科学技术 |
| 80 | 考虑视野范围模糊性的从众疏散模型 | 杨振宏 | 工业安全与环保 |
| 81 | 硫精矿中有价金属铜金银的综合回收利用实验 | 张崇辉 | 矿产综合利用 |
| 82 | 钛铁矿粗精矿直接还原分离钛铁试验研究 | 张崇辉 | 矿冶工程 |
| 83 | 基于贝叶斯参数学习的海底原油管道腐蚀状态评估 | 张认认 | 中国安全生产科学技术 |
| 84 | 基于复杂网络的高校化学化工实验室事故演化分析方法研究 | 张认认 | 工业安全与环保 |
| 85 | 氢气输送管道微观失效的分子动力学仿真研究 | 张认认 | 中国安全生产科学技术 |
| 86 | 粉煤灰磁珠 Fe 含量和研磨粒径对 Fe ₃ C@CCNTs 复合材料结构和吸波性能的影响 | 张晓民 | 复合材料学报 |
| 87 | 基于光谱曲线相似度的可见光-近红外波段辉钼矿主矿物分布特征快速识别方法研究 | 张晓民 | 中国矿业 |
| 88 | 硫代氨基功能化粉煤灰空心微珠@碳纳米管吸附 Cu ²⁺ 研究 | 张晓民 | 化工矿物与加工 |
| 89 | 某火电厂粉煤灰空心微珠的精细化分级及物化性质规律探究 | 张晓民 | 现代矿业 |
| 90 | “L”型排风斜井对隧道烟气蔓延特性及排烟效率的影响研究 | 赵江平 | 工业安全与环保 |
| 91 | LNG 火灾事故下相邻储罐水喷淋热辐射防护研究 | 赵江平 | 工业安全与环保 |
| 92 | 地下狭长空间排烟阀开启方式优化研究 | 赵江平 | 安全与环境学报 |
| 93 | 火源空间位置影响下环形走廊安全区域划分研究 | 赵江平 | 安全与环境学报 |
| 94 | 基于 DeepSORT 的深基坑作业工序智能识别研究 | 赵江平 | 工业安全与环保 |
| 95 | 基于 PSR-可拓云模型的油气管道脆弱性评价 | 赵江平 | 工业安全与环保 |
| 96 | 基于 YOLOv4 算法的机场 FOD 检测与管理研究 | 赵江平 | 工业安全与环保 |
| 97 | 基于 YOLOv5s 的外脚手架隐患智能动态检测 | 赵江平 | 工业安全与环保 |
| 98 | 基于交互正交试验的全麦粉粉尘云最低着火温度的影响研究 | 赵江平 | 工业安全与环保 |
| 99 | 深度学习下吊装作业工人防护装备及吊钩检测方法 | 钟兴润 | 安全与环境学报 |
| 100 | 基于多传感器集成的作业环境实时监测报警系统 | 周宇浩 | 采矿技术 |
| 101 | 粒径分布对小麦粉最低着火温度的影响研究 | 张 浩 | 工业安全与环保 |