

目次

❖ 油气勘探与开发

基于晚奥陶世 GICE 事件的地层年代框架构建与对比研究	严雪 刘欣春 张虹瑞 杨丽君 武丽婷 雷佳洁 马卫(1)
川中地区沙溪庙组致密砂岩储层可压性评价	苗清 齐宝权 张梦宁 赖富强 贺洪举 张树东 罗宁 幸奠琮 何仕鹏(10)
基于产量递减分析的高产井生产动态评价方法	金子一 张小涛 孔凡伟 王佳鑫 金毅浪 胡江鹏(20)

❖ 土木水利与环境

基于博弈论组合赋权-贝叶斯网络的装配式建筑施工风险评估研究	张宇航(29)
好氧颗粒污泥形成机制及影响因素研究进展	姜晨阳 丁健刚 王磊 许安全 黄健盛(40)
深埋车站长出入口通道空气幕防烟性能研究	钱跃东 翁庙成(50)

❖ 计算机与人工智能

基于动作捕捉技术的高校体育舞蹈集体舞课程辅助教学研究	程亮亮 朱彤(60)
基于改进 YOLOv11n 的下水管道裂缝识别算法	邱丹丹 郑少峰(69)

❖ 机械电子与智能制造

光伏离网制氢系统电源设计与能量优化	王瑞 高文根 朱广尧 苏尚志(77)
基于注意力机制及贝叶斯优化算法的圆锥滚子轴承故障状态监测	胡明涛 王风涛 钱居楠 王子豪 李棕泓(88)
BOOST PFC 变换器混合导通模式控制方法研究综述	肖东来 青美伊 任柏科 赵鑫 马伟(99)
曲柄连杆式惯容-电磁耦合馈能悬架研究	张恒信 黄泽好(110)

Stratigraphic Chronological Framework Construction and Stratigraphic Comparison Study Based on	
GICE of Late Ordovician	YAN Xue LIU Xinchun ZHANG Hongrui YANG Lijun WU Liting LEI Jiajie MA Wei(1)
Evaluation of Fracability in Tight Sandstone Reservoir of the SXM Formation, Chuanzhong Area	
	MIAO Qing QI Baoquan ZHANG Mengning LAI Fuqiang HE Hongju ZHANG Shudong LUO Ning XING Dianqiong HE Shipeng(10)
Production Performance Evaluation Method for High-Yield Wells Based on Production Decline Analysis	
	JIN Ziyi ZHANG Xiaotao KONG Fanwei WANG Jiaxin JIN Yilang HU Jiangpeng(20)
Research on Risk Assessment of Prefabricated Building Construction Based on Game Theory	
Combinatorial Weighting-Bayesian Network	ZHANG Yuhang(29)
Research Progress on the Formation Mechanism and Influencing Factors of Aerobic Granular Sludge	
	JIANG Chenyang DING Jiangang WANG Lei XU Anquan HUANG Jiansheng(40)
Study on Smoke Control Performance of Air Curtain in Long Access Passage of Deeply Buried Station	
	QIAN Yuedong WENG Miaocheng(50)
Research on Auxiliary Teaching of College Sports Dance Collective Dance Course Based on	
Motion Capture Technology	CHENG Liangliang ZHU Tong(60)
Crack Recognition Algorithm for Sewer Pipes Based on Improved YOLOv11n	
	QIU Dandan ZHENG Shaofeng(69)
Power Design and Energy Optimization of off-Grid Photovoltaic Hydrogen Production Systems	
	WANG Rui GAO Wengen ZHU Guangyao SU Shangzhi(77)
Fault Condition Monitoring of Tapered Roller Bearings Based on Attention Mechanism and Bayesian	
Optimization	HU Mingtao WANG Fengtao QIAN Junan WANG Zihao LI Lianghong(88)
Review of Control Methods for Mixed Conduction Mode in Boost PFC Converters	
	XIAO Donglai QING Meiyi REN Baike ZHAO Xin MA Wei(99)
Study on a Crank Train Inerter-Electromagnetic Coupled Energy-Harvesting Suspension	
	ZHANG Hengxin Huang Zehao(110)