

目次

热点关注

经济下行压力下的生态修复产业化问题研究 李建中 (181)

水文地质

基于改进稀疏网格替代模拟的地下水 DNAPLs 运移不确定性分析 高鑫宇, 曾献奎, 吴吉春 (1)

地下水典型非水相液体污染运移模拟的尺度提升研究 陈梦佳, 吴剑锋, 孙晓敏, 林 锦, 吴吉春 (11)

人工溴示踪法评价潜水蒸发可行性数值模拟 王 登, 霍思远, 孙 芳, 曾 娟, 伊明启 (19)

山东临朐盆地新构造运动特征及其对地下水的控制作用 李巨芬, 李 伟, 冯庆达, 吕 琳, 马雪梅 (28)

济南四大泉群补给来源差异性研究

..... 孟庆晗, 王 鑫, 邢立亭, 董亚楠, 朱恒华, 武朝军, 李传磊, 于 苗, 侯玉松 (37)

郑州地下水均衡试验场的改建工程——试验场监测资料的推广应用核心问题

..... 乔晓英, 肖 平, 王继华, 李俊亭, 王 林 (46)

工程地质

考虑温度影响的改进西原流变模型及一维固结解 陈 航, 刘干斌, 郭 华, 周 晔, 吴章俨 (53)

加热对软土地基真空预压排水固结的影响研究 王天国, 邓岳保, 毛伟赞, 刘 铨 (62)

弃渣场边坡的粒径分布特征及其失稳机制研究 罗 浩, 霍宇翔, 巨能攀, 赖若帆, 解明礼, 段 亮 (69)

贵州李家寨隧道系统锚杆作用效果试验研究 施正宝, 李献民, 陈保祥 (80)

格构梁锚杆加固滑坡地震动力响应分析 雷晓锋, 汪班桥, 李 楠 (89)

深埋隧道炭质板岩微观结构及单轴压缩试验研究 谢云鹏, 陈秋南, 黄小城, 罗 鹏 (96)

低含水率盾构泥浆的真空-电渗联合泥水分离技术试验研究 金志伟, 阎长虹, 李良伟, 杨晓勇, 温 亮, 范旭阳 (103)

原状扬州黏性土压缩特性与孔径分布 孙德安, 汪 健, 何家浩, 徐永福 (111)

纤维红黏土强度的正交试验及多元非线性回归分析 陈佳雨, 刘之葵, 陈永国, 席丹妮 (117)

衡水湖地区湿地湖泊相黏土工程地质特性研究 朱 楠, 刘春原, 王文静, 赵献辉 (125)

环境地质

受暂时性承压水影响的南京游子山滑动机制分析 俞良晨, 阎长虹, 郭书兰, 谈金忠, 徐成华, 刘 羊, 黄 磊 (133)

基于小基线集雷达干涉测量的中巴公路盖孜河谷地质灾害早期识别 赵富萌, 张 毅, 孟兴民, 苏晓军, 石 伟 (142)

平原区深层隐伏岩溶塌陷主控因子地球物理调查方法适用性分析

..... 房 浩, 李巧灵, 雷晓东, 王海刚, 李 晨, 关 伟, 何 祎 (153)

西安地裂缝地段浅埋暗挖地铁隧道施工沉降规律 徐明祥, 黄强兵, 王庆兵, 李明铨, 雷 建 (161)

地热地质

渗透率对于热岩开采过程储层变化规律的影响 崔翰博, 唐巨鹏, 姜昕彤 (171)

编读往来

《水文地质工程地质》文献特征分析 汪美华, 范宏喜, 张若琳 (185)

信息园地

《水文地质工程地质》征稿简则 (192); 特别致谢 2019 年度审稿专家 (I); 第六届《水文地质工程地质》优秀论文评选结果 (II)

CONTENTS

Uncertainty analysis of groundwater DNAPLs migration based on improved sparse grids surrogate model	GAO Xinyu, <i>et al.</i> (1)
Upscaling of PCE transport modeling based on UTCHEM in heterogeneous porous media	CHEN Mengjia, <i>et al.</i> (11)
Numerical simulation on applicability of bromide tracer method for evaluating groundwater evaporation	WANG Deng, <i>et al.</i> (19)
Characteristics of the new tectonic movement and its control of groundwater in the Linqi Basin in Shandong ...	LI Jufen, <i>et al.</i> (28)
A study of the difference in supply sources of the four groups of springs in Jinan	MENG Qinghan, <i>et al.</i> (37)
Reconstruction project of Zhengzhou groundwater balance experiment site:promotion of the key application problems of experiment site monitoring data	QIAO Xiaoying, <i>et al.</i> (46)
Improved Nishihara rheological model coupling temperature and one-dimensional consolidation solution	CHEN Hang, <i>et al.</i> (53)
A study of the effect of heating on vacuum preloading for soft ground	WANG Tianyuan, <i>et al.</i> (62)
A study of the particle size distribution characteristics and instability mechanism of the slope of an abandoned slag yard	LUO Hao, <i>et al.</i> (69)
A test study of the effect of systematic bolts for the Lijiazhai tunnel in Guizhou	SHI Zhengbao, <i>et al.</i> (80)
A study of the seismic response of landslide to the anchor lattice beam	LEI Xiaofeng, <i>et al.</i> (89)
An experimental study of microstructure and uniaxial compression test of carbonaceous slate in a deep buried tunnel	XIE Yunpeng, <i>et al.</i> (96)
An experimental study of vacuum negative pressure incorporated with electro-osmosis in mud-water dehydration for shield slurry with low water content	JIN Zhiwei, <i>et al.</i> (103)
Compression characteristics and pore-size distributions of the undisturbed Yangzhou clayey soils	SUN De'an, <i>et al.</i> (111)
Orthogonal test and multivariate nonlinear regression analyses of strength of the fiber red clay	CHEN Jiayu, <i>et al.</i> (117)
Investigation of engineering geological characteristics of the marshy and lacustrine clays in the Hengshui Lake area	ZHU Nan, <i>et al.</i> (125)
An analysis of sliding mechanism of Youzi Mountain affected by temporary confined water in a confined quifer in Nanjing	YU Liangchen, <i>et al.</i> (133)
Early identification of geological hazards in the Gaizi valley near the Karakoran Highway based on SBAS-InSAR technology	ZHAO Fumeng, <i>et al.</i> (142)
Applicability of geophysical survey methods for the main controlling factors of deep covered karst collapse in plain areas	FANG Hao, <i>et al.</i> (153)
Settlement rules of shallow-buried metro tunnel construction in the Xi'an ground fissure section	XU Mingxiang, <i>et al.</i> (161)
Influence of permeability on reservoir change during dry hot rock mining	CUI Hanbo, <i>et al.</i> (171)
An analysis on the literature characteristics of <i>Hydrogeology & Engineering Geology</i>	WANG Meihua, <i>et al.</i> (185)