

TABLE OF CONTENTS

目 录

变分资料同化中伴随敏感度计算优化技术 Optimization Techniques for Adjoint Sensitivity Computation in Variational Data Assimilation	
曹小群, 赵艳玲, 全育阳, 刘柏年, 郭亚楠.....	675
永红井下组煤层有效隔水层及底板突水危险性评价研究 Risk Evaluation of Water Inrush from Effective Water-Retaining Layer and Floor of Coal Seam of Yonghong Mine Field	
李鹏.....	687
基于极限平衡以及强度折减法的某滑坡体稳定性分析 Stability Analysis of a Landslide Body Based on Limit Equilibrium and Strength Reduction Method	
车小兵, 姚多喜, 张元, 张苗.....	696
江南造山带曲溪金矿床载金黄铁矿地球化学特征 Geochemical Features of Gold-Bearing Pyrite at the Quxi Gold Deposit, Jiangnan Orogen	
吴圣刚, 綦鹏, 王久懿, 高磊, 李荣华, 袁兰陵, 宁子文, 范鹏.....	703
等时界面处砂体地震响应特征分析 Analysis of Seismic Response Characteristics of Sand Body at Isochronous Interface	
聂妍, 范洪军, 董建华, 张显文, 杜昕.....	714
红层滑坡变形破坏机理及稳定性分析 Deformation Failure Mechanism and Stability Analysis of Red Layer Landslide	
马智勇.....	721
SP-3420A 气相色谱仪与 ATG-H800 测氦仪对比观测 Comparative Observation of SP-3420AGas Chromatograph and ATG-H800 Helium Detector	
栾博文, 丁风和, 杨慧慧.....	730
鲁西地区绿岩带型金矿成矿期次及其矿源讨论 Metallogenic Stages and Ore Source Discussion of Greenstone Belt Type Gold Deposits in Western Shandong Province	
秦瑞涛, 殷天涛, 彭明章, 杨伟红, 尹行.....	739
湖南禾库地区铅锌矿地质特征和成矿规律研究 Study on Geological Characteristics and Metallogenic Regularity of Pb-Zn Deposits in Heku Area, Hunan Province	
叶周, 魏含涛, 杨红波, 周皓迪, 隋志恒.....	749

新疆东准噶尔卡拉麦里蛇绿岩带两侧地层沉积特征对比

Comparison of Sedimentary Characteristics on Both Sides of Karamaili Ophiolite Belt in Eastern Junggar, Xinjiang

刘建华, 杨亚琦.....758

低序级断层地震描述技术与应用

Seismic Characterization Technology and Application of Low-Grade Faults

赵卫平, 范洪军, 蔡文涛, 陈飞.....771

衢江流域地貌特征与上山文化遗址选址的关联

The Correlation between Landscape Characteristics in Qu River and the Site Selection of Shangshan Culture

徐怡婷, 林舟, 蒋乐平.....778