

TABLE OF CONTENTS 目 录

生态系统稳定性的生态学理论与评估方法

The Ecological Theories and Evaluation Methods of Ecosystem Stability

- 张蒙, 殷培红, 杨生光, 和夏冰.....1345

一种基于吸收衰减的覆盖次数设计方法

A Kind of Fold Designing Method Based on Absorption Attenuation

- 叶玮, 王瑞贞, 陈曦, 郭雯, 黄淼, 程展展, 张学银.....1352

长翼鸟科的研究现状及其飞行能力分析

Research Status and Flight Ability Analysis of Longipyrgidae

- 吴佳文.....1360

福建福州地区地震构造环境研究

Analysis of Seismic Tectonic in Fuzhou Area, Fujian Province

- 林琛, 张锦福.....1371

陆地生态系统 uWUE 模型最优 k 值研究

Study on Optimal k Value of Underlying Water Use Efficiency Model in Terrestrial Ecosystems

- 袁瑞强, 汪霞, 朱治凝.....1377

提高钻探的综合利用

Improving Comprehensive Utilization of Drilling

- 夏南, 李锋, 夏冬, 武晓静.....1385

频率域可控源电磁法三维反演进展

The 3D Inversion Progress of Frequency Domain Controlled Source Electromagnetic

- 李丽丽, 王占, 李博, 张媛, 赵宗, 张涛.....1391

等权共振法在油页岩区“甜点”预测中的应用

Application of Equal-Weight Resonance Method for “Sweet Spot” Prediction in Oil Shale Area

- 刘雷颂, 郭增虎, 张浩, 韩宇春, 刘冬民, 杨鑫.....1400

那曲地区土壤冻融过程对地表能量通量的影响研究

Effect of Soil Freezing and Thawing Process on Surface Energy Flux in Naqu Area

- 王庆语.....1409

绿柱石的研究现状及地质意义

Research Status and Geological Significance of Beryl

- 吴金铭, 胡煦麟, 李业兴.....1427

基于知识图谱的高位远程滑坡碎屑流研究热点及趋势分析**Research Hotspot and Trend Analysis of Debris Flow of High Level Remote Landslide
Based on Mapping Knowledge Domain**

张应林, 杨苟, 杨建江, 黄世杰, 韩培锋, 陈代果.....1434

基于高分辨率资料同化数据对青藏高原极端低温特征分析**Analysis of Extreme Low Temperature Characteristics on the Qinghai-Tibet Plateau
Based on High-Resolution Assimilation Dataset**

吴雪娜, 赵磊, 文小航.....1446

级配不连续透明土可视化及渗透实验研究**Visualization of Tortuosity and Experimental Study on Permeability of
Graded Discontinuous Transparent Soil**

陈俊, 林传僚.....1456

隧道超前地质预报中时频域去噪方法对比研究**A Study on Time-Frequency Domain Denoising Methods in
Tunnel Advance Geological Prediction**

王伟, 刘孝卫.....1468

青藏高原蒸散变化及其影响因素**Variation of Evapotranspiration in the Qinghai-Tibet Plateau and Its Influencing Factors**

何珂意, 杨泽粟.....1478

独居石矿物学特征及其在 Th-U-Pb 同位素定年的应用**Mineralogical Characteristics of Monazite and Its Application to Th-U-Pb Isotope Dating**

张晟源.....1493

长江上游降水时空变化特征分析**Analysis of Spatiotemporal Variation Characteristics of Precipitation
in the Upper Yangtze River**

赵晓燕.....1500

深部热储层弱地震信号采集技术研究**A Study on the Acquisition Technology for Weak Seismic Signals from
Deep Geothermal Reservoirs**

王瑞贞, 王金宽, 李海东, 崔宏良, 唐美珍.....1519

热液矿床中水晶矿床流体包裹体特征**Characteristics of Fluid Inclusions in Crystal Deposits in Hydrothermal Deposits**

杨利飞.....1532

基于 FY-3D MERSI-II 的 2019~2021 海南岛城市热岛效应特征分析**Characteristic Analysis of Urban Heat Island Effect in Hainan Island from 2019 to 2021
Based on FY-3D MERSI-II**

赵婷, 甘业星, 林冲.....1542