



目 次

华南晚奥陶世次火山岩的发现:早古生代与俯冲有关的英安岩?

..... 易立文,马昌前,王连训,赖中信,李湘玉,杨亚楠,吴 飞,胡晏如 (637)

西藏知不拉矽卡岩型铜矿床矿物学特征及地质意义

..... 徐 净,郑有业,孙 祥,姜军胜,耿瑞瑞,申亚辉 (654)

内蒙古维拉斯托—拜仁达坝矿床矿石特征及成矿机理

..... 唐然坤,吕新彪,曹晓峰,梅 微,尚世超,吴建亮,艾智龙 (671)

内蒙古红岭铅锌多金属矿床辉钼矿 Re-Os 同位素年龄及其意义

..... 万 多,李剑锋,王一存,王可勇,王志高,魏良民 (687)

琼州海峡及周边海域沉积环境及近万年以来沉积演化 陈 亮,张玉芬,李团结,杨文丰,陈 静 (696)

铊同位素分析技术及其在地学中的应用 邱啸飞,卢山松,谭娟娟,杨红梅,段瑞春 (705)

超基性岩红土风化壳中 REE 地球化学:不同气候风化剖面的对比

..... 付 伟,黄小荣,杨梦力,雷良奇,牛虎杰,张亚倩 (716)

大宝山多金属矿区土壤—植被稀土元素生物地球化学特征

..... 王 娟,王正海,耿 欣,何凤萍,祖玉川,王 磊 (733)

伊通盆地岔路河断陷油气二次运移模拟 唐文旭,曹 强 (741)

微咸水膜下滴灌对土壤和棉花元素组成及产量的影响 黄金瓯,靳孟贵,栗现文 (751)

包气带增厚区土壤水力参数及其对入渗补给的影响 林 丹,靳孟贵,马 斌,汪丙国 (760)

岩石颗粒胶结方式对储层岩石弹性及渗流性质的影响 赵建鹏,孙建孟,姜黎明,陈 惠,闫国亮 (769)

《地球科学——中国地质大学学报》2014 年 7 月第 39 卷第 7 期要目预告 (695)

**EARTH SCIENCE—JOURNAL OF CHINA
UNIVERSITY OF GEOSCIENCES**

Vol. 39 No. 6 Jun. 2014

CONTENTS

Discovery of Late Ordovician Subvolcanic Rocks in South China; Existence of Subduction-Related Dacite from Early Paleozoic?	.....	<i>Yi Liwen, Ma Changqian, Wang Lianxun, Lai Zhongxin, Li Xiangyu, Yang Ya'nan, Wu Fei, Hu Yanru</i>	(637)
Mineralogical Characteristics of Zhibula Skarn-Type Cu Deposit in Tibet and Their Geological Significance	.....	<i>Xu Jing, Zheng Youye, Sun Xiang, Jiang Junsheng, Geng Ruirui, Shen Yahui</i>	(654)
Mineralogy and Metallogenic Mechanism of Weilasituo and Bairendaba Deposits, Inner Mongolia, China	.....	<i>Tang Rankun, Lü Xinbiao, Cao Xiaofeng, Mei Wei, Shang Shichao, Wu Jianliang, Ai Zhilong</i>	(671)
Re-Os Radiometric Dating of Molybdenite in Hongling Lead-Zinc Polymetallic Deposit, Inner Mongolia, and Its Significance	.....	<i>Wan Duo, Li Jianfeng, Wang Yicun, Wang Keyong, Wang Zhigao, Wei Liangmin</i>	(687)
Sedimentary Environment and Its Evolution of Qiongzhou Strait and Nearby Seas since Last Ten Thousand Years	.....	<i>Chen Liang, Zhang Yufen, Li Tuanjie, Yang Wenfeng, Chen Jing</i>	(696)
Advances in Tl Isotopic Analysis and Its Geological Applications	.....	<i>Qiu Xiaofei, Lu Shansong, Tan Juanjuan, Yang Hongmei, Duan Ruichun</i>	(705)
REE Geochemistry in the Laterite Crusts Derived from Ultramafic Rocks: Comparative Study of Two Laterite Profiles under Different Climate Condition	.....	<i>Fu Wei, Huang Xiaorong, Yang Mengli, Lei Liangqi, Niu Hujie, Zhang Yaqian</i>	(716)
REE Biogeochemistry of Soil-Vegetation System in Dabaoshan Polymetallic Mine	.....	<i>Wang Juan, Wang Zhenghai, Geng Xin, He Fengping, Zu Yuchuan, Wang Lei</i>	(733)
Modeling of Hydrocarbon Secondary Migration in the Chaluhe Sag, Yitong Basin	.....	<i>Tang Wenxu, Cao Qiang</i>	(741)
Influence of Mulched Drip-Irrigation with Brackish Water on Element Composition of Soil, Cotton, and Cotton Yield	.....	<i>Huang Jin'ou, Jin Menggui, Li Xianwen</i>	(751)
Characteristics of Infiltration Recharge at Thickening Vadose Zone Using Soil Hydraulic Parameters	.....	<i>Lin Dan, Jin Menggui, Ma Bin, Wang Bingguo</i>	(760)
Effects of Cementation on Elastic Property and Permeability of Reservoir Rocks	.....	<i>Zhao Jianpeng, Sun Jianmeng, Jiang Liming, Chen Hui, Yan Guoliang</i>	(769)

Editor in Chief Lai Xulong

Executive Editors San Feixue Wang Shuhua