

地质通报(月刊) DIZHI TONGBAO

2024年6月第43卷第6期(总第349期)

目次

矿床地质

甘肃省主要岩浆作用金矿床类型及其成矿作用

..... 王玉玺 蒲万峰 李通国 杨涛 王军 李康宁 刘景显 袁臻(869)

黑龙江多宝山铜矿区韧性剪切变形时代及其对铜矿化改造的约束

..... 刘宝山 张春鹏 寇林林 李成禄 韩仁萍 王宇利 杨宏智(885)

鲁西地区沂南金矿床成因:硫化物矿石与围岩稀土和微量元素的制约

..... 李亚东 马明 蔡文艳 高继雷 张照录 孙祥彪(896)

滇东南南温河钨矿床成因和成矿时代:来自矿床地质特征和Sm-Nd同位素年龄的证据

..... 李顺庭 祝新友 路增龙 张定才 韩胜康 蒲兴明 李孝光(914)

内蒙古苏尼特左旗恩格日音铀矿床Th地球化学特征及其对沉积环境的指示

..... 蒋喆 韩效忠 胡航 来强 郭鹏 李紫楠(926)

方法与应用

基于MobileViT的岩石薄片图像岩性识别方法研究..... 王琮 杨杰 霍凤财 董宏丽 任伟建 于涛(938)

水文地质·环境地质

甘肃舟曲江顶崖古滑坡复活变形特征与稳定性分析..... 杨校辉 朱鹏 窦晓东 袁中夏 张卫雄 丁保艳(947)

基于优化随机森林模型的降雨群发滑坡易发性评价——以西秦岭极端降雨事件为例

..... 刘帅 王涛 曹佳文 刘甲美 张帅 辛鹏(958)

拉萨市河谷平原区地下水位动态特征及影响因素..... 王丹 唐蕴(971)

山区河流水环境数值模拟——以四川古蔺河为例..... 王更 白栋 钱建利(984)

基础地质

基于二维地震数据的北部湾南康盆地南缘地层结构探测研究

..... 陈松 徐俊杰 孙尧 刘圣博 刘磊 陈长敬 王磊(994)

共和盆地河流碎屑锆石U-Pb年龄特征、Hf同位素组成及其对构造和地壳演化的启示

..... 艾尼卡尔·艾克帕尔 陈岳龙 梁乾坤 康欢(1004)

金属行业碳排放研究现状与发展趋势..... 张纪伟 陈华勇 邓一荣 张俊岭(1021)

额尔齐斯杂岩碎屑锆石U-Pb年龄及其对阿尔泰和东准噶尔地体拼合时限的制约

..... 李昂 徐严 韩宝福 廖闻(1032)

内蒙古西乌旗地区中—晚更新世孢粉记录及其古气候意义..... 杨兵 陈喜庆 葛天助 韦一 刘迁(1047)

内蒙古北山地区小黄山一带片麻状花岗岩形成时代、成因及构造环境

..... 胡新茁 杨济远 邓雯 田光昊 孙肖 秦丹鹤(1059)

第43卷第7期要目预告..... (957)

封面照片:北山花岗岩中斜长角闪岩透镜体

摄影:王红杰

[期刊基本参数] CN 11-4648/P * 1982 * m * A4 * 203 * zh * P * ¥ 40.00 * 16 * 2024-06

本期责任编辑:李瑞玲 张艳秋 申亮 孟洁 技术编辑:黄彩霞

GEOLOGICAL BULLETIN OF CHINA

Vol. 43, No.6, Jun., 2024 (Serial No. 349)

Contents

- The main types of magmatism gold deposits and their mineralization in Gansu Province
..... *WANG Yuxi, PU Wanfeng, LI Tongguo, YANG Tao, WANG Jun, LI Kangning, LIU Jingxian, YUAN Zhen* (869)
- The age of ductile shear deformation and its constraint on Cu mineralization transformation in Duobaoshan Cu deposit, Heilongjiang Province
..... *LIU Baoshan, ZHANG Chunpeng, KOU Linlin, LI Chenglu, HAN Renping, WANG Yuli, YANG Hongzhi* (885)
- Genesis of Yi'nan gold deposit in Luxi district: Constrains from REE and trace elements of sulfide ore and wall-rock
..... *LI Yadong, MA Ming, CAI Wenyan, GAO Jilei, ZHANG Zhaolu, SUN Xiangbiao* (896)
- Genesis and geochronology of the Nanwenhe tungsten deposit, southeastern Yunnan: Evidence from geological features and Sm-Nd isotopic age
..... *LI Shunting, ZHU Xinyou, LU Zenglong, ZHANG Dingcai, HAN Shengkang, PU Xingming, LI Xiaoguang* (914)
- Geochemical characteristics of thorium and their sedimentary environment indication of Engeriyin uranium deposit in Sunid Left Banner, Inner Mongolia
..... *JIANG Zhe, HAN Xiaozhong, HU Hang, LAI Qiang, GUO Peng, LI Zinan* (926)
- Lithology identification method of rock thin section images based on MobileViT
..... *WANG Qiong, YANG Jie, HUO Fengcai, DONG Hongli, REN Weijian, YU Tao* (938)
- Resurrection deformation characteristics and stability of Jiangdingya ancient landslide in Zhouqu, Gansu Province
..... *YANG Xiaohui, ZHU Peng, DOU Xiaodong, YUAN Zhongxia, ZHANG Weixiong, DING Baoyan* (947)
- Susceptibility assessment of precipitation-induced mass landslides based on optimal random forest model, west Qinling mountains: Taking the extreme precipitation event in western Qinling mountains as an example
..... *LIU Shuai, WANG Tao, CAO Jiawen, LIU Jiamei, ZHANG Shuai, XIN Peng* (958)
- Analysis of groundwater level dynamic characteristics and influencing factors in Valley Plain of Lhasa City
..... *WANG Dan, TANG Yun* (971)
- Numerical simulation of water environment in mountainous river: A case of Gulin River, Sichuan Province
..... *WANG Geng, BAI Dong, QIAN Jianli* (984)
- Stratigraphic structure exploration in the southern margin of Nankang basin in Beibu Gulf based on 2D seismic data
..... *CHEN Song, XU Junjie, SUN Yao, LIU Shengbo, LIU Lei, CHEN Changjing, WANG Lei* (994)
- Zircon U-Pb ages and Hf isotopic compositions of river sediments from the Gonghe Basin and implication on tectonics and evolution of the crust
..... *ANKAR Akbar, CHEN Yuelong, LIANG Qiankun, KANG Huan* (1004)
- The current and future research trends of carbon emission in nonferrous metal industry
..... *ZHANG Jiwei, CHEN Huayong, DENG Yirong, ZHANG Junling* (1021)
- Detrital zircon U-Pb ages from the Irtysh complex and its constraints on the amalgamation time of Altai and East Junggar terranes
..... *LI Ang, XU Yan, HAN Baofu, LIAO Wen* (1032)
- Sporopollen record during Mid-Late Pleistocene from West Ujimqin Banner, Inner Mongolia, and its paleoclimatic significance
..... *YANG Bing, CHEN Xiqing, GE Tianzhu, WEI Yi, LIU Qian* (1047)
- The formation age, origin and tectonic environment of gneissic granite in Xiaohuangshan area, Beishan area, Inner Mongolia
..... *HU Xinzhuo, YANG Jiyuan, DENG Wen, TIAN Guanghao, SUN Xiao, QIN Danhe* (1059)