

地质通报(月刊) DIZHI TONGBAO

2022年8月第41卷第8期(总第327期)

目次

特别关注

空间矿化模式的识别与鉴别 李裕伟 李景朝 王成锡(1309)

基础地质

京津冀协同发展区活动构造与地壳稳定性

..... 王惠卿 谭成轩 丰成君 戚帮申 王继明 杨为民
张春山 张鹏 孟静 杨肖肖 王士强 易冰 孙明乾 孟华君(1322)

西藏麻米地区晚侏罗世—早白垩世侵入岩锆石 U-Pb 年龄、地球化学特征

及其对班—怒特提斯洋俯冲过程的制约 赵守仁 岳鋈璋 吴喆(1342)

拉萨地体西部左左乡地区中新世石英二长岩锆石 U-Pb 年龄

和岩石成因及构造模式 张博川 范建军 罗安波 李航 申迪 刘海永(1358)

藏南墨竹工卡叶巴组双峰式火山岩岩石成因、时代及构造环境

..... 宋宇航 解超明 于云鹏 朱利东 郝宇杰 杨晨(1369)

云南宁蒗水草坝二长花岗斑岩岩石成因:锆石 U-Pb 年龄及地球化学约束

..... 王宏 李友余 张锦让 周清(1382)

内蒙古西乌旗沙尔哈达晚侏罗世 A 型花岗岩:地球化学特征、岩石成因与动力学背景

..... 胡鹏 段明 熊金莲 曾威 刘行 闫国强 魏佳林(1394)

川西龙门山北段唐王寨—仰天窝复式向斜辉绿岩脉侵位年代的限定

..... 丁啸 李忠权 李嘉宁 李洪奎 陈骁 刘冉 杨渊宇 应文峰(1409)

能源和矿产资源

海陆过渡相页岩储层研究现状与展望 李琪琪 徐尚(1417)

银额盆地巴隆乌拉白垩系巴音戈壁组黑色页岩沉积环境

及有机质富集模式 史冀忠 崔海峰 许伟 宋博 王宝文(1430)

滇东北会泽麒麟厂铅锌矿床矿化—蚀变指数定量分析

及深部找矿意义 张小培 韩润生 赵冻 张艳 邱文龙 贺皎皎 崔峻豪(1445)

环境地质

2021年5月21日云南漾濞 Ms 6.4 地震震害特征及成因

..... 熊伟 黄小龙 吴中海 张海军 史亚然 范讷 韩帅(1462)

青藏高原东部鲜水河断裂带地震滑坡危险性评价 李彩虹 李雪 郭长宝 张绪教 杨志华(1473)

辽宁锦州地区土地资源承载力评价 孙秀波 崔健 代雅建 郭常来(1487)

季节性冻融过程黄土斜坡失稳机制及稳定性趋势 曾磊 贾俊(1494)

快报

内蒙古克什克腾旗五道石门枕状玄武岩地球化学特征、锆石 U-Pb 年龄及

早石炭世—中三叠世洋壳多期俯冲的构造意义

..... 段明 胡鹏 闫国强 张锋 张永清 陈文韬 谢瑜 李志丹(1504)

《地质通报》第41卷第9期要目预告 (1503)

封面照片:阿里地区雪山灰岩堆积

摄影:宋宇航

[期刊基本参数]CN 11-4648/P * 1982 * m * A4 * 199 * zh * P * ¥ 40.00 * 16 * 2022-8

本期责任编辑:张艳秋 申亮 李瑞玲 孟洁 技术编辑:黄彩霞

GEOLOGICAL BULLETIN OF CHINA

Vol.41 ,No.8 ,Aug. ,2022(Serial No.327)

Contents

- Recognition and identification of spatial mineralization patterns *LI Yuwei, LI Jingchao, WANG Chengxi*(1309)
- Activity structure and crustal stability in Beijing–Tianjin–Hebei collaborative development zone
..... *WANG Huiqing, TAN Chengxuan, FENG Chengjun, QI Bangshen, WANG Jiming, YANG Weimin, ZHANG Chunshan, ZHANG Peng, MENG Jing, YANG Xiaoxiao, WANG Shiqiang, YI Bing, SUN Mingqian, MENG Huajun*(1322)
- Zircon U–Pb ages, geochemical characteristics and constraints on the Bangong–Nujiang Tethys Ocean subduction of Late Jurassic–Early Cretaceous intrusive rocks from Mami area, Tibet *ZHAO Shouren, YUE Yunzhang, WU Zhe*(1342)
- Zircon U–Pb age, petrogenesis and tectonic model of Miocene quartz monzonite in Zuozuoxiang area, Western Lhasa terrane
..... *ZHANG Bochuan, FAN Jianjun, LUO Anbo, LI Hang, SHEN Di, LIU Haiyong*(1358)
- Age, petrogenesis and tectonic setting of bimodal volcanic rocks from Yeba Formation in Maizhoukunggur, southern Tibet
..... *SONG Yuhang, XIE Chaoming, YU Yunpeng, ZHU Lidong, HAO Yujie, YANG Chen*(1369)
- Petrogenesis of the Shuicaoba monzonitic granite porphyry in Ninglang, Yunnan: constraints from zircon U–Pb geochronology and geochemistry *WANG Hong, LI Youyu, ZHANG Jinrang, ZHOU Qing*(1382)
- Late Jurassic A–type granite in Sharhada, West Ujimqin, Inner Mongolia: geochemical characteristics, petrogenesis and geodynamic setting *HU Peng, DUAN Ming, XIONG Jinlian, ZENG Wei, LIU Xing, YAN Guoqiang, WEI Jialin*(1394)
- Age limit of diabase dyke intrusion in Tangwangzhai–Yangtianwo compound syncline in the northern section of Longmen Mountain, western Sichuan Province
..... *DING Xiao, LI Zhongquan, LI Jianing, LI Hongkui, CHEN Xiao, LIU Ran, YANG Yuanyu, YING Wenfeng*(1409)
- Research status and prospects of marine–continental transitional shale reservoirs *LI Qiqi, XU Shang*(1417)
- Sedimentary environment and organic matter enrichment model of black shale from Cretaceous Bayingebi Formation in Balongwula, Yingen–Ejin Banner Basin *SHI Jizhong, CUI Haifeng, XU Wei, SONG Bo, WANG Baowen*(1430)
- Quantitative analysis of mineralization–alteration index and deep prospecting significance of Qilinchang Pb–Zn deposit in Huize, northeastern Yunnan
..... *ZHANG Xiaopei, HAN Runsheng, ZHAO Dong, ZHANG Yan, QIU Wenlong, HE Jiaojiao, CUI Junhao*(1445)
- Damage characteristics and cause of Ms 6.4 earthquake in Yangbi, Yunnan Province on May 21, 2021
..... *XIONG Wei, HUANG Xiaolong, WU Zhonghai, ZHANG Haijun, SHI Yaran, FAN Ne, HAN Shuai*(1462)
- Seismic landslide hazards assessment along the Xianshuihe fault zone, Tibetan Plateau, China
..... *LI Caihong, LI Xue, GUO Changbao, ZHANG Xujiao, YANG Zhihua*(1473)
- Research on the evaluation of land resources carrying capacity in Jinzhou area, Liaoning Province
..... *SUN Xiubo, CUI Jian, DAI Yajian, GUO Changlai*(1487)
- Instability mechanism and stability trend of loess slope during seasonal Freeze–thaw process *ZENG Lei, JIA Jun*(1494)
- The geochemistry characteristics, zircon U–Pb ages and tectonic significance of the Early Carboniferous–Middle Triassic oceanic crust subduction of the Wudaomen pillow basalts in Keshiketeng Banner, Inner Mongolia
..... *DUAN Ming, HU Peng, YAN Guoqiang, ZHANG Feng, ZHANG Yongqing, CHEN Wentao, XIE Yu, LI Zhidan*(1504)