

地 质 通 报 (月 刊) DIZHI TONGBAO

2024 年 11 月第 43 卷第 11 期(总第 354 期)

深部地质调查专辑

目 次

序	吕庆田(文前)
北山造山带黑鹰山晚三叠世逆冲推覆构造特征及其对造山带演化的制约	
邵兆刚 陈宣华 王增振 陈言飞 徐盛林 余苇 苏和 韩乐乐 徐大兴 丁奕文	(1893)
柴达木盆地西部岩石圈电性结构研究	
徐盛林 邵兆刚 李冰 陈宣华 王振东 徐大兴 马英 丁伟翠 周鹏超 王叶	(1907)
贺兰山构造带深部电性结构与动力学机制	
徐大兴 邵兆刚 陈宣华 张进江 徐盛林 李冰 张义平 余苇 邓文兵 丁奕文	(1921)
六盘山盆地构造变形分析:来自地震剖面的约束 王建伟 刘俊民 张义平 田连玉 颜小宁 丁丽荣	
(1937)	
北山南部西山煤窑地区晚中生代陆内构造变形特征与时限约束	
韩乐乐 陈宣华 邵兆刚 丁伟翠 张义平 李冰 徐盛林 王叶 刘奎 杨欣茹	(1950)
Hi-Climb 测线下速度结构辨识拉萨地体内的构造单元特征及其对青藏高原演化的指示	
牛潇 贺日政 李娱乐 李宗旭 唐晗晗	(1970)
黑龙江多宝山矿集区岩石圈结构:孙吴-劲松廊带深地震反射与大地电磁联合探测结果	
侯贺晟 韩江涛 符伟 刘文玉 潘宗栋 赵泱泱 刘祖颐	(1985)
松辽盆地四深 1 井区上古生界烃源岩原始品质特征恢复及排烃量估算	
黎思成 白悦悦 孙平昌 冉清昌 严加永 汪伟 牛大鸣 陶连馨 刘兴璇	(2001)
雄安新区牛驼镇凸起深部结构对浅层地热田影响 刘宏凯 张杰 侯贺晟 李洪强	
(2015)	
华南陆块及邻区岩石圈热结构特征与构造指示	
罗凡 严加永 张晟 梁健 任国刚 吴德海 付光明 饶耕伟	(2028)
长江中下游成矿带物性结构揭示的成矿深部背景和过程 张昆 刘磊 马兴知 杨雨凡	
(2044)	
武陵山褶皱-冲断带地壳结构与形成机制 李珂 张永谦 张大魏 徐晓 张文文 徐志伍 严加永	
(2062)	
湖南麻阳盆地深部电性特征及对构造和地热资源的指示 余爱民 严加永 王栩	
(2077)	
第 43 卷第 12 期要目预告 (1920)	

封面照片:六盘山盆地北东-南西走向构造解译和地质模型

图片提供:张义平

[期刊基本参数] CN 11-4648/P * 1982 * m * A4 * 196 * zh * P * ¥ 40.00 * 13 * 2024-11

本期责任编辑:张艳秋 申亮 李瑞玲 孟洁 技术编辑:黄彩霞

本期特约主编:严加永

GEOLOGICAL BULLETIN OF CHINA

Vol. 43, No.11, Nov., 2024 (Serial No. 354)

Contents

- Characteristics of Heiyingshan Late Triassic thrust nappe structure in the Beishan orogenic belt and its constraint on the evolution of the orogenic belt SHAO Zhaogang, CHEN Xuanhua, WANG Zengzhen, CHEN Yanfei, XU Shenglin, YU Wei, SU He, HAN Lele, XU Daxing, DING Yiwen (1893)
- Lithospheric electrical structure of western Qaidam Basin XU Shenglin, SHAO Zhaogang, LI Bing, CHEN Xuanhua, WANG Zhendong, XU Daxing, MA Ying, DING Weicui, ZHOU Pengchao, WANG Ye (1907)
- Deep electrical structure and dynamic mechanism of the Helanshan tectonic belt XU Daxing, SHAO Zhaogang, CHEN Xuanhua, ZHANG Jinjiang, XU Shenglin, LI Bing, ZHANG Yiping, YU Wei, DENG Wenbing, DING Yiwen (1921)
- Tectonic deformation analysis of Liupanshan Basin: Constraints from seismic profiles WANG Jianwei, LIU Junmin, ZHANG Yiping, TIAN Lianyu, YAN Xiaoning, DING Lirong (1937)
- Structural characteristics and time constraint of Late Mesozoic intracontinental deformation in Xishan meiyao area, south of Beishan HAN Lele, CHEN Xuanhua, SHAO Zhaogang, DING Weicui, ZHANG Yiping, LI Bing, XU Shenglin, WANG Ye, LIU Kui, YANG Xinru (1950)
- Identification of tectonic units within Lhasa terrane in western Tibet by velocity structure along Hi-Climb and its indication for the evolution of the Tibetan Plateau NIU Xiao, HE Rizheng, LI Yulan, LI Zongxu, TANG Hanhan (1970)
- Lithosphere structure of Duobaoshan ore concentration area, Heilongjiang: Results of deep seismic reflection and magnetotelluric detection in Sunwu-Jinsong corridor belt HOU Hesheng, HAN Jiangtao, FU Wei, LIU Wenyu, PAN Zongdong, ZHAO Yangyang, LIU Zuyi (1985)
- Recovery of original quality characteristics and estimation of hydrocarbon expulsion of upper paleozoic source rocks in the Sishen 1 well area, Songliao Basin LI Sicheng, BAI Yueyue, SUN Pingchang, RAN Qingchang, YAN Jiayong, WANG Wei, NIU Daming, TAO Lianxin, LEI Xingxuan (2001)
- Deep structure of geothermal of Niutuo Uplift: Constrained by deep seismic reflection profile in Xiong'an New Area LIU Hongkai, ZHANG Jie, HOU Hesheng, LI Hongqiang (2015)
- The characteristic of lithospheric thermal structure and its tectonic implications in the South China block and adjacent areas LUO Fan, YAN Jiayong, ZHANG Sheng, LIANG Jian, REN Guogang, WU Dehai, FU Guangming, RAO Gengwei (2028)
- Deep background and process of mineralization of the Middle and Lower Reaches of Yangtze River Metallogenic Belt revealed by the geophysical structure ZHANG Kun, LIU Lei, MA Xingzhi, YANG Yufan (2044)
- Crustal structure and formation mechanism of the fold-and-thrust belt in and around Wuling mountains region LI Ke, ZHANG Yongqian, ZHANG Dawei, XU Yao, ZHANG Wenwen, XU Zhiwu, YAN Jiayong (2062)
- Deep electrical characteristics of Mayang Basin, Hunan and its indication to tectonic and geothermal resources YU Aimin, YAN Jiayong, WANG Xu (2077)