

ISSN 1007-6875 CN 13-1422/Z

# 河北地質大學 學報

JOURNAL OF  
HEBEI GEO UNIVERSITY

HEBEI DIZHI DAXUE XUEBAO

2019年 第42卷 第5期  
Vol. 42, No. 5, 2019

## 地质资源与勘查

### 中国东部地热资源开发潜力与建议

Development Potential and Suggestions of Geothermal in Eastern China  
刁 谦, 牛树银, 孙爱群, 等 / DIAO Qian, NIU Shu-yin, SUN Ai-qun, et al. .... 001

晋东北伯强—耿庄矿区成矿岩体的锆石微量元素特征  
Characteristics of Zircon Trace Elements in Ore-forming Rock Mass  
in the Boqiang—Gengzhuang Mining Area, Northeastern Shanxi

罗军燕, 王心辰, 梁 贤, 等 / LUO Jun-yan, WANG Xin-chen, LIANG Xian, et al. .... 009

石家庄市西部古元古代火山岩地球化学特征  
Geochemical Characteristics of Paleoproterozoic Volcanic Rocks  
in Western Shijiazhuang

武晓静, 李 锋, 王克冰, 等 / WU Xiao-jing, LI Feng, WANG Ke-bing, et al. .... 016

山东省东营市东营区地热资源特征及储量评价  
Study of Characteristics and Reserves of Geothermal Resources  
in Dongying District, Shandong

闫佰忠, 孙 剑, 江海洋, 等 / YAN Bai-zhong, SUN Jian, JIANG Hai-yang, et al. .... 022

滨武油田S1区延8油藏主控因素分析  
Analysis of Control Factors of Yan 8 Reservoir in S1 Area of Yanwu Oilfield

黄 昊, 李 明, 宋 颀, 等 / HUANG Hao, LI Ming, SONG Jie, et al. .... 028

青海省那里根贡玛地区土壤测量异常特征及找矿效果  
The Geochemical Anomaly Characteristics and Prospecting Effect  
in Naligengongma Region of Qinghai

罗安华, 钱雷云 / LUO An-hua, QIAN Lei-yun .... 034

碎屑沉积物分类方法在现代黄河口南侧的应用与比较  
Application and Comparison of Clastic Sediment Classification Methods  
on the South Side of Modern Yellow River Estuary

黄学勇, 张 戈 / HUANG Xue-yong, ZHANG Ge .... 040

## 水文·工程·环境地质

大地自然电场观测实例及校正研究  
A Case Study of Geotechnical Electric Field Observation and Variation Correction

王志昊, 王君恒 / WANG Zhi-hao, WANG Jun-heng .... 045

<p>京津冀城市群区域尺度土地生态遥感监测研究 Study on Remote Sensing Monitoring of Land Ecology on Regional Scale in Beijing-Tianjin-Hebei Urban Agglomerations 白英丽, 刘 瀚, 韩维涛 / BAI Ying-li, LIU Han, HAN Wei-tao</p>	050
<p>基于GMS模型的保利未来城抗浮设防水位研究 Research on Water Level for Prevention of Up-floating of Poly Future City Base on GMS Model 王宇博, 徐永亮, 周玉凤, 等 / WANG Yu-bo, XU Yong-liang, ZHOU Yu-feng, et al.</p>	056
<p>基于AHP与模糊数学的地裂缝灾害等级评价研究 Study on Grade Evaluation of Ground Fissure Disaster based on AHP and Fuzzy Mathematics 黄 亮, 王会敏 / HUANG Liang, WANG Hui-min</p>	063
<p>丰宁县对窝子沟泥石流灾害基本特征及防治建议 Characteristics and Prevention Suggestions of Debris Flow Disasters in Duiwozi gully, Fengning County 赵建业, 王旭影 / ZHAO Jian-ye, WANG Xu-ying</p>	069
<p>煤矿井下巷道贯通测量技术及其精度控制 ——以某矿井为例 Measurement Technology and Precision Control of Coal Mine Underground Roadway—Take a Mine as an example 刘 晓, 张 戈 / LIU Xiao, ZHANG Ge</p>	075
<p>兰州碱水沟泥石流特征及其危险度评价研究 Study on Debris Flow Characteristics and Risk Assessment of Jianshui Gully 徐 峰, 田 乐, 姚振国, 等 / XU Feng, TIAN Le, YAO Zhen-guo, et al.</p>	080
<p>综合物探方法在上护林铜多金属矿勘查中的应用 The Application of Comprehensive Geophysical Prospecting Methods to the Exploration of the Shanghulin Copper Polymetallic Deposit 李春波, 付金强, 罗晓春 / LI Chun-bo, FU Jin-qiang, LUO Xiao-chun</p>	085
<p><b>资 源 环 境 经 济</b></p>	
<p>城市低碳化的就业效应 ——基于空间外溢视角的分析 The Impact of Low-carbon City on Employment —Based on the Analysis of Spatial Spillover 孙文远, 夏 凡 / SUN Wen-yuan, XIA Fan</p>	090

河北省土地经济密度时空格局演变研究 Study on the Temporal and Spatial Pattern Evolution of Land Economic Density in Hebei Province 刘亚夫 / LIU Ya-fu	097
全国重点大中型钢铁企业生产关联网络研究 Research on Production Related Network of Key Medium and Large Steel Enterprises in China 李正扬, 董志良 / LI Zheng-yang, DONG Zhi-liang	102
生态产业发展与绿色国民经济核算关系研究 ——以西部欠发达地区为例 Research on the Relationship between the Development of Ecological Industry and the Accounting of Green National Economy —Taking the Western Underdeveloped Regions as an Example 任海军, 丁优佳 / REN Hai-jun, DING You-jia	109
县域经济格局的空间联系与空间结构: 基于兰西城市群的实证分析 Spatial Connection and Spatial Structure of County Economy: Empirical Analysis Based on Lanzhou-Xining City Group 邵传林, 段 博 / SHAO Chuan-lin, DUAN Bo	116
<b>长城研究</b>	
《三关图说》与丫角山地望考 A Survey of Sanguantushuo and Yajiao Mountain 尚 珩 / SHANG Heng	125
从长城到紫塞 ——长城的文学意象之独立 From the Great Wall to Purple Fortress —The Independence of the Literary Imagery of the Great Wall 刘建辉, 刘宇凡/LIU Jian-hui, LIU Yu-fan	132
论敕勒川地域文化的基本特征 ——长城地带区域文化研究之一 On the Basic Characteristics of the Chilechuan Regional Culture —One of the Regional Culture Research of the Great Wall Zone 刘春子 / LIU Chun-zi	136
主编寄语	封三