

中国科技核心期刊

ISSN 1674 - 1803
CN10 - 1364/TD

中國煤炭地質

ZHONGGUO MEITAN DIZHI

第 30 卷

VOLUME 30

2018

中国煤炭地质总局主办

Sponsored by China National Administration of Coal Geology

刊名题字 许在廉

中国煤炭地质

ZHONGGUO MEITAN DIZHI

(原《中国煤田地质》)

月刊·1989年创刊

第30卷第12期

总第236期

2018

主管单位 国务院国有资产监督管理委员会

主办单位 中国煤炭地质总局

出版单位 《中国煤炭地质》编辑部

学术支持单位

中国地质大学(北京)能源学院

中国矿业大学(北京)地球科学与测绘工程学院

中国矿业大学资源与地球科学学院

吉林大学地球科学学院

河南理工大学资源环境学院

安徽理工大学地球与环境学院

西安科技大学地质与环境学院

华北科技学院安全工程学院

山东科技大学地球科学与工程学院

主 编 谭克龙

常务副主编 孙常长 010-88248490

英文编辑 毛邦倬(特约)

发 行 《中国煤炭地质》编辑部

通讯地址 北京市丰台区靛厂路299号

邮政编码 100039

电子信箱 zhgmtz@163.com

主办单位网址 http://www.cgc.cn/

中国标准连续 ISSN 1674-1803

出版物号 CN 10-1364/TD

广告许可证号 京海工商广字第8301号

广告代理 北京晟浩中安文化传媒有限公司

联系电话 010-52459812

联系人 王佳

出版日期 2018-12-25

发行范围 国内外公开发行

印刷 中煤(北京)印务有限公司

定 价 15.00元

目 次

· 煤田地质 ·

- 澳大利亚昆士兰州 EPC1763 区块煤炭资源聚煤规律研究 白 阳 (1)
- 湘鄂西地区龙马溪组黑色页岩孔隙结构及分形特征 扈金刚, 黄 勇, 熊 涛, 唐书恒, 张 彪, 孙鹏杰 (5)
- 六盘水松沙地区煤层气地质特征及勘探潜力分析 刘亚然, 毕彩芹, 单衍胜, 刘瑞国, 王福国, 李 惠, 代凤红, 吕立娜 (15)

· 非煤地质 ·

- 内蒙古苏尼特左旗晚石炭世花岗岩地球化学特征及其意义 孙挪亚, 张晓芳, 辛 顺 (21)
- 邦多地区区域地球化学特征及找矿方向 杨绍鸽, 黄澎涛, 李攀峰, 许方宁, 武学维, 徐 波 (27)
- 内蒙古大兴安岭中段二道河外围五一林场地区地质、物化探综合找矿预测 方福康, 张 波, 王彦博 (31)
- 扎鲁特旗双山子地区地质、地球化学特征及找矿前景 王彦博 (39)
- 大兴安岭根河市牛耳河地区钼多金属矿找矿标志浅析 李 津 (48)
- 太仆寺旗超格温多尔地区金多金属矿地质特征及找矿方向分析 徐 军 (54)
- 青海省兴海县大河坝地区铜银多金属矿成矿地质特征研究 刘瑞国, 刘哲东 (61)
- 土壤氡气测量在二连盆地马尼特拗陷南缘 EG 地区的应用 胡 航, 蒋 喆, 李世龙 (67)
- 遥感解译线性构造与地质构造对比研究 刘瑞国 (71)

· 水文地质·工程地质·环境地质 ·

- 新疆汉水泉三号井田水文地质特征及矿井涌水量预测 田 蕾, 赵海陆, 刘叶青 (75)
- 复杂地层中钻孔灌注桩的施工方法 王英坡 (79)
- 石门揭煤地面钻井辅助消突技术研究 朱泽斌 (82)

· 钻探·物探 ·

- 晋城潘庄区块 15# 煤层气单分支水平井轨迹优化 历彦福 (87)
- 电磁波无线随钻测量技术在石油钻井中的应用 姬玉平 (91)
- 高密度三维地震在超浅层煤田勘探中的应用 徐晓培 (96)
- 地质雷达在城市地下岩溶探测中的应用 王庆学 (102)
- 高密度电法在水库大坝渗漏探测中的应用 郭 凯 (106)
- 河南某煤矿区采空区物探应用分析实例 徐晓培, 秦学业, 贾继标 (109)

· 经济管理 ·

- 基于生命周期视角下的企业战略人力资源管理 陈 焱 (113)
- 五利模型与现代国有企业体制机制创新 杨义国 (115)
- 地勘企业投资管理存在的问题与建议 张怀柱 (118)

期刊基本参数 :CN10-1364/TD*1989*b*16*119*zh*P*15.00*1400*24*2018-12

中國煤炭地質

ZHONGGUO MEITAN DIZHI

COAL GEOLOGY OF CHINA

monthly · founded in 1989

Vol. 30 No.12

serial No.236

2018

Governor

State-owned Assets Supervision and Administration Commission of the State Council(SASAC)

Sponsor

China National Administration of Coal Geology

Edited & Published by

Coal Geology of China Editorial Board

Academic Supporters

School of Energy Resources, China University of Geosciences, Beijing

College of Geoscience and Surveying Engineering, China University of Mining and Technology, Beijing

School of Resource and Earth Science, China University of Mining and Technology

College of Earth Sciences, Jilin University

School of Resources and Environment Engineering, Henan Polytechnic University

School of Earth and Environment, Anhui University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

College of Earth Science and Engineering Shandong University of Science and Technology

CONTENTS

COAL GEOLOGY

- Study on Coal Accumulation Pattern in Block EPC1763, Surat Basin, Queensland, Australia Bai Yang (1)
- Pore Structure and Fractal Features of Black Shale in Longmaxi Formation, Western Hunan and Hubei Hu Jingang, Huang Yong, Xiong Tao, Tang Shuheng, Zhang Biao and Sun Pengjie(5)
- CBM Geological Features and Exploration Potential Analysis in Songsha Region, Lupanshui Liu Yaran, Bi Caiqin, Shan Yansheng, Liu Ruiguo, Wang Fuguo, Li Hui, Dai Fenghong and Lyu Lina(15)

NON-COAL GEOLOGY

- Late Carboniferous Granite Geochemical Features and Its Significance in Sonid Left Banner, Inner Mongolia Sun Nuoya, Zhang Xiaofang and Xin Shun (21)
- Regional Geochemical Features and Prospecting Orientation in Bangduo Area... Yang Shaoge, Huang Pengtao, Li Panfeng, Xu Fangning, Wu Xuewei and Xu Bo (27)
- Integrated Geological, Geophysical and Geochemical Prospecting Prediction in Erdaohe Peripheral Wuyi Forest Area, Middle Segment of Da Hinggan Mts. Inner Mongolia Fang Fukang, Zhang Bo and Wang Yanbo (31)
- Geological, Geochemical Features and Prospecting Prospect in Shuangshanzi Area, Jarud Banner Wang Yanbo (39)
- Brief Analysis of Mo Polymetallic Deposit Prospecting Criteria in Niuerhe Area, Genhe City, Da Hinggan Mts. Li Jin (48)
- Au Polymetallic Deposit Geological Features and Prospecting Orientation Analysis in Zogondor Area, Taibus Banner Xu Jun (54)
- Study on Cu, Ag Polymetallic Deposit Metallogenic Geological Features in Daheba Area, Xinghai County, Qinghai Province Liu Ruiguo, Liu Zhedong (61)
- Application of Soil Radon Measurement in Engerz Area, Southern Manit Depression, Erenhot Basin Hu Hang, Jiang Zhe and Li Shilong (67)
- Comparative Study of Remote Sensing Interpreted Lineament and Geological Structure Liu Ruiguo (71)

HYDROGEOLOGY, ENGINEERING GEOLOGY, ENVIRONMENTAL GEOLOGY

- Hydrogeological Features and Mine Inflow Prediction in Hanshuiquan No.3 Minefield, Xinjiang Tian Lei, Zhao Hailu and Liu Yeqing (75)
- Bored Pile Construction in Complex Strata Wang Yingpo (79)
- Study on Surface Drilling Auxiliary Outburst Elimination Technology during Crossheading Coal Uncovering Zhu Zebin (82)

DRILLING, GEOPHYSICAL EXPLORATION

- Coal No.15 CBM Single Branched Horizontal Well Trajectory Optimization in Panzhuang Block, Jincheng Li Yanfu (87)
- Application of Electromagnetic Wave Wireless Measurement while Drilling Technology (EMWD) in Petroleum Drilling Ji Yuping (91)
- Application of High Density Seismic Prospecting in Ultra-shallow Coalfield Exploration Xu Xiaopei (96)
- Application of Ground Penetrating Radar in Urban Underground Karst Prospecting Wang Qingxue (102)
- Application of High Density Electric Survey in Reservoir Dam Leakage Detection Guo Kai (106)
- A Case Study of Gob Area Geophysical Prospecting Application in a Henan Coalmine Xu Xiaopei, Qin Xueye and Jia Jibiao (109)

ECONOMICS MANAGEMENT

- Enterprise Strategic Human Resources Management under Life Cycle Angle of View Chen Ye (113)
- Five Interests' Model and Modern SOE System Mechanism Innovation Yang Yigou (115)
- Some Issues in Geological Exploration Enterprise Investment Management and Handling Proposals Zhang Huaizhu (118)

Serial parameters:CN10-1364/TD*1989*b*16*119*zh*P*15.00*1400*24*2018-12