

第31卷4期
2019年4月

中国煤炭地质
COAL GEOLOGY OF CHINA

Vol.31 No.4
Apr. 2019

目 次

· 煤田地质 ·

- 福建省天湖山煤矿区控煤条件及隐伏区下找煤方向研究..... 罗大富 (1)
沁水盆地西南缘石炭-二叠纪含煤岩系层序地层及聚煤特征 丁 恋 (8)
大同煤田马脊梁井田煌斑岩赋存特征及对煤层煤质的影响 刘希庆 (13)
山西稀缺炼焦煤资源分布特征和勘查开发建议 宋元青, 刘汉斌 (18)
煤炭矿山资源储量动态变化类型与特征研究 林中月, 刘 亢 (23)

· 煤层气 · 页岩气 ·

- 英西地区盐相关构造特征及其油气地质意义 陆金波, 张燕生, 徐 辉, 赵亚楠 (26)
地勘时期煤层瓦斯与煤层气测试标准对比研究 潘海洋, 程爱国, 赵 欣, 殷榕蔚, 陈美英 (30)
基于环境治理的关闭煤矿瓦斯和水资源利用探讨 耿建军 (35)
高位定向钻孔在上隅角瓦斯治理的研究应用 彭 冬, 赵永哲, 段会军, 刘建林 (38)

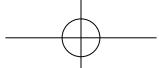
· 水文地质 · 工程地质 · 环境地质 ·

- 华北型煤田矿井岩溶水涌(突)出机理与涌(突)水量预测方法探讨 傅耀军 (42)
丽江市黑龙潭地区水文地质条件分析 雷风平, 王锦国, 赵燕容, 陈长生, 黄 华, 周 云 (51)
神府煤田张家峁煤矿烧变岩与水库水力联系研究 姬中奎, 薛小渊, 杨志斌, 罗安昆, 牛光亮 (57)
地震作用下滑坡动力响应及稳定性模拟分析 肖 衍, 袁宝远, 程 岩 (62)
高强度开采地表实时下沉研究 朱占荣 (68)

· 钻探 · 物探 ·

- 基于地震波速度预测岩体物性参数模型与应用 王大兴, 赵兴华, 孟凡彬, 郎玉泉 (71)
基于直流电阻率法探测隧道上覆地层赋水性 沈 哲, 杨振威, 李宏伟 (75)
钻探物探一体化方法在矿井水害精细探测中的应用
..... 李纯阳, 刘惠洲, 刘金锁, 吕荣其, 蒋震, 宋佳骏 (80)

期刊基本参数 :CN10-1364/TD*1989*b*17*86*zh*P*15.00*1400*16*2019-04



CONTENTS

COAL GEOLOGY

- Study on Coal Control Conditions and Concealed Area Coal Prospecting Orientation in Tianshan Coal Mining Area, Fujian Province Luo Dafu (1)
Permo-Carboniferous Coal Measures Sequence Stratigraphy and Coal Accumulation Features in Southwestern Qinshui Basin Ding Lian (8)
Study on Lamprophyre Hosting Features and Its Impact on Coal Seam and Coal Quality in Majiliang Coalmine, Datong Coalfield Liu Xiqing (13)
Rare and Deficient Coal for Coking Resources Distribution Features in Shanxi and Some Exploration, Exploitation Proposals Song Yuanqin, Liu Hanbin (18)
Study on Resource and Reserve Dynamic Variation Types and Features in Coalmine ... Lin Zhongyue, Liu Kang (23)

COALBED GAS, SHALE GAS

- Salt-related Structural Features and Their Oil and Gas Geological Significance in Yingxi Area, Qaidam Basin Lu Jinbo, Zhang Yansheng, Xu Hui and Zhao Yanan (26)
Contrastive Study of Coal Seam Gas and CBM Testing Standards during Exploration Pan Haiyang, Cheng Aiguo, Zhao Xin, Yin Rongwei and Chen Meiying (30)
Discuss about The Utilization of Coal Gas and Water Resource in Closed Coalmine Based on Environment Management Geng Jianjun (35)
Study on Application of High Level Directional Drilling in Top Corner Gas Control Peng Dong, Zhao Yongzhe, Duan Huijun and Liu Jianlin (38)

HYDROGEOLOGY, ENGINEERING GEOLOGY, ENVIRONMENTAL GEOLOGY

- Discussion on Mine Karstic Water Inrush (Bursting) Mechanism and Inflow Prediction Method in North China Type Coalfields Fu Yaojun (42)
Hydrogeological Condition Analysis in Heilongtan Area, Lijiang City Lei Fengping, Wang Jinguo, Zhao Yanrong, Chen Changsheng, Huang Hua and Zhou Yun (51)
Study on Hydraulic Connection between Burnt Rock and Reservoir in Zhangjiaozhen Coalmine, Shenyang Coalfield Ji Zhongkui, Xue Xiaoyuan, Yang Zhibin, Luo Ankun and Niu Guangliang (57)
Landslide Dynamic Response and Stability Simulation Analysis under Earthquake Action Xiao Yan, Yuan Baoyuan and Cheng Yan (62)
Study on Real-time Subsidence under High-intensity Mining Zhu Zhanrong (68)

DRILLING, GEOPHYSICAL EXPLORATION

- Rock Mass Physical Property Parameter Prediction Model Based on Seismic Wave Velocity and Its Application Wang Daxing, Zhao Xinghua, Meng Fanbin, Lang Yuquan (71)
Tunnel Overlying Strata Water-bearing Property Prospecting Based on Galvanic Resistivity Method Shen Zhe, Yang Zhenwei, and Li Hongwei (75)
Application of Integrated Drilling and Geophysical Prospecting in Mine Water Hazard Fine Exploration Li Chunyang, Liu Huizhou, Liu Jinsuo, Lyu Rongqi, Jiang Zhen and Song Jiajun (80)

Serial parameters:CN10-1364/TD*1989*b*17*86*zh*P*15.00*1400*16*2019-04