

目 录

2010年第4期

抓好煤矿瓦斯防治工作 促进煤炭工业健康发展	吴 吟 (3)
煤层气资源勘查布井技术研究与实践	张新福 周效志 逢 磷 马金利 孔令珍 池 波 张国良 (6)
基于时间序列的矿井瓦斯涌出量预测	孟海东 孙 搏 司子稳 王睿智 施兰兰 (10)
十一矿主要煤层瓦斯分布特征及突出危险性预测	李元建 赵喜海 杨 敏 许 军 刘素青 (14)
不同变质程度煤吸附二氧化碳的机理研究	降文萍 张庆玲 崔永君 (19)
李雅庄井田瓦斯富集地质主控因素研究	季长江 倪小明 王永奎 信 凯 (23)
西山矿区煤层气资源可采性评价	吴 昱 (27)
钻探技术在超大瓦斯抽排井施工中的应用	杜贵亭 (31)
煤矿井下近水平定向钻孔轨迹描述与计算方法	孙荣军 (36)
煤层气含量测试方法进程分析	张俊凡 傅雪海 周荣福 (40)
井下瓦斯无线综合监测系统	蒋 磊 (45)

Main Contents

Vol. 7 No. 4

Grasp Well Prevention and Control of CMM and Promote Sound Development of Coal Mining Industry	Wu Ying (3)
Study and Practice on Technology for Determination of CBM Resources Prospecting Well Pattern	Zhang Xinfu <i>et al.</i> (6)
Prediction Method of Gas Emission Based on Stable Time	Meng Haidong <i>et al.</i> (10)
Major Distribution Characteristics of CBM in No. 11 Mine and Prediction of Risks of Outburst	Li Yuanjian <i>et al.</i> (14)
Mechanism Study on the Influence of CO ₂ on CH ₄ Adsorption on Different Rank Coals ...	Jiang Wenping <i>et al.</i> (19)
Study of Main Factors for Control of Gas Enrichment in Liyazhuang Mine Field	Ji Changjiang <i>et al.</i> (23)
Recoverable Evaluation of CBM Resources in Xishan Mine Area	Wu Yu (27)
Application of CBM Well Drilling Technique in Coal Mine Gas Drainage Wells	Du Guiting (31)
Method for Description and Calculation of Trajectory of Underground Near-Flat Directional Borehole in Coal Mine	Sun Rongjun (36)
The Process Analysis of Coalbed Methane Content Measurement Methods	Zhang Junfan <i>et al.</i> (40)
Wireless Coal Mine Gas Monitoring System	Jiang Lei (45)