

河北煤炭

HEBEI MEITAN HEBEI COAL

1978年创刊

双月刊
国内外发行

2011年第3期

(总第154期)

主管 河北煤矿安全监察局
主办 河北省煤炭学会
河北煤炭科学研究院

主编 袁风敏
责任编辑 毛志国
编辑 聂明勋
英文翻译 高小青

编辑出版 《河北煤炭》编辑部
地址 邢台市团结西大街126号
邮编 054000
电话 (0319)2067324
(0319)2067404
传真 (0319)2067324
电子信箱 hbmt1978@163.com
印刷 邢台市新华胶印厂
发行 《河北煤炭》编辑部
订阅处 《河北煤炭》编辑部

中国标准连 ISSN 1007-1083
续出版物号 CN13-1074/TD
广告许可证 邢广字 008号
出版日期 2011年6月25日
定价 8.00元

本刊声明

本刊对已出版文章持有出电子版、网络版、进行网络技术交流和与各网络数据库合作的权利,如不同意将文章以上述形式收录,请在投稿时声明。

目次

问题探讨

- 河北页岩气资源开发前景分析.....刘加利 (1)
邢台矿区降低万吨掘进率的主要技术途径...李峰 奚树旺 李强 (3)
薛村矿3[#]煤开采技术可行性探讨.....葛文书 (5)
地质勘探安全生产工作的探讨.....魏传保 (7)
浅谈峰峰集团数字化矿山建设.....李红丽 (9)

试验研究

- 综采工作面对接技术探讨与实践.....毛宾彦 (11)
综放工作面大角度旋转开采技术研究.....焦会廷 卢志敏 (13)
GPS授时系统在地震勘探领域的应用.....吴铁军 (15)
复杂地质条件下强力皮带机结构研究和应用.....王少雷 (17)

煤矿安全

- 煤巷掘进工作面冒顶事故的预防及处理技术.....盖增雪 (19)
浅谈煤矿井下供电系统的漏电危害及预防.....申国 (21)
积极选用分采区通风的开拓方式.....孟保明 (23)
提高局部通风有效风量的几点做法.....杨韶华 (25)

技术经验与技术应用

- 浅谈高地压深井巷道综合支护技术.....张振芳 (27)
千米深井软岩巷道锚注联合加固技术在邢东矿的应用.....
.....杜小河 赵瑞祥 (29)
立井摩擦式提升机调绳装置的研究与应用.....张同利 (31)
半煤岩沿空掘巷消除老空水影响的技术研究.....武瑞英 (33)
岩巷快速掘进技术在章村矿的研究与应用.....张思维 (35)
MG300/700-WD1型采煤机电控系统优化及应用.....张硕彬 岳哲涛 (37)
KDG低频装置在JKMKJ-E提升机中的应用.....郭胜彦 周永生 (39)
压风机释压阀安装及使用的探讨.....董秀梅 (40)
掘进巷道固化法过断层研究.....陈振华 (42)
现场总线在宣东煤矿主井提升机改造中的应用.....凌斌 (44)
九龙矿主井绞车电控变频改造后电机轴瓦下黑浅析.....徐增杰 (47)
直流电法勘探在赵城村找水中的应用.....邢青春 马立凯 赵有良 (49)
优化集气管压力实现自动化调解.....齐惠敏 (51)
渣浆泵的结构及故障浅析.....姜庆军 (53)
洗煤厂块煤防破碎技术改造.....李耀清 (55)
临城煤业公司选煤厂煤泥水系统改造.....梅丙午 (57)
煤矿电机系统节能改造的几个途径.....杜占义 (59)
浅谈煤泥水处理在洗煤生产中的重要意义.....徐鸿 (62)
浮山煤的特征及配煤入洗过程中应注意的问题.....张立中 (64)
批量绘图技术在测量工作中的应用.....靳贵卯 王宇伟 (66)

经营管理

- 浅谈电厂自控系统的接地问题.....曹艳茹 (69)
探索企业快速发展的新途径.....李计强 (71)
浅析固定资产管理.....尚延玲 (73)
提高员工素质 增强企业竞争力.....石娅革 (75)

期刊基本参数:CN13-1074/TD*1978*b*A4*80*zh*P*¥8.00*3000*37*2011-06

CONTENTS

Analysis on the prospect of the shale gas resources development in Hebei	LIU Jia-li (1)
The main technology way of reducing ten thousand tons driving rate in Xingtai mining area	LI Feng XI Shu-wang LI Qiang (3)
The feasibility study on the mining technology in Xuecun NO.3 Mine	GE Wen-shu (5)
Discussion on the safety production in the geological exploration	WEI Chuan-bao (7)
Discussion on the digital mine construction in Fengfeng group	LI Hong-li (9)
Practice and discussion on the bolt joint technology in the fully mechanized longwall mining face	MAO Bin-yan (11)
Research on the technology of large angle rotary mining in the fully mechanized top coal caving mining face	JIAO Hui-ling LU Zhi-min (13)
Application of the GPS time service system in the seismic exploration area	WU Tie-jun (15)
Research and application of the powerful belt conveyer structure in the complicated geological conditions	WANG Shao-lei (17)
The prevention and treatment technology of the roof fall accident in the tunnel driving face	GAI Zeng-xue (19)
Discussion on the leak electricity hazard of the power supply system in the underground and its prevention	SHEN Guo (21)
Active usage on development method of separated mining area ventilation	MENG Bao-ming (23)
The several practice on improving the effective air volume of the local ventilation	YANG Shao-hua (25)
Discussion on the technology of comprehensive supporting in the high ground pressure deep mine tunnel	ZHANG Zhen-fang (27)
Application on the anchor bolt joint reinforcement technology of kilometers deep well soft rock tunnel in Xingdong Mine	DU Xiao-he ZHAO Rui-xiang (29)
Research and application on the adjust rope device of the shaft friction hoist	ZHANG Tong-li (31)
The technology research on the canceling effect of the goaf water to the half coal rock driving roadway along the goaf	WU Rui-ying (33)
Research and application of the rock tunnel rapid driving technology in Zhongcun Mine	ZHANG Si-wei (35)
Optimization and application on the electric control system of the MG300/700-WD1 type coal mining machine	ZHANG Shuo-bin YUE Zhe-tao (37)
Application of the KDG low frequency in JKMK/J-E type hoist	GUO Sheng-yan ZHOU Yong-sheng (39)
Discussion on the installation and usage of the pressure release valve in the forcing fan	DONG Xiu-mei (40)
Research on the solidification method through fault in the driving tunnel	CHEN Zhen-hua (42)
Application of the fieldbus in the main shaft hoist transformation for Xuandong Mine	LING Bin (44)
Analysis on the motor shaft blacken of the main shaft winch frequency conversion after transformation in Jiulong Mine	XU Zeng-jie (47)
Application on the direct current electrical exploration of exploring water in Zhaocheng village	XING Qing-chun MA Li-kai ZHAO You-liang (49)
Optimized the collecting main pressure to realize the automation mediation	QI Hui-min (51)
Analysis on the structure and fault of the slurry pump	JIANG Qing-jun (53)
The technology transformation of the lump coal preventing breaking in the coal cleaning plant	LI Yao-qing (55)
Introducing the transformation of the coal mud water system in the coal separating plant of Lincheng coal industry company	MEI Bing-wu (57)
The several ways to saving energy transformation of the coal mine electrical machinery system	DU Zhan-yi (59)
Discussion on the significance of coal slurry treatment in the coal washing produce	XU Hong (62)
Pay attention to several issues on the characteristic of Fushan coal and the washing blended coal process	ZHANG Li-zhong (64)
Application of the batch drawing technology in the measurement work	JIN Gui-mao WANG Yu-wei (66)
Discussion on the grounding of automatic control system in the power plant	CAO Yan-ru (69)
Exploration the new ways of rapid development for enterprises	LI Ji-qiang (71)
Analysis on the management of the fixed assets	SHANG Yan-ling (73)
Improve the staff quality to enhance the enterprise competitive power	SHI Ya-ge (75)