

河北煤炭

HEBEI MEITAN HEBEI COAL

1978 年创刊

双月刊
国内外发行

2010 年第 4 期

(总第 149 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 林晶晶
英文翻译 刘子萌

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 2010 年 8 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

- 煤田三维地震勘探在戈壁地表条件复杂地区的应用.....李元杰 (1)
鄂尔多斯城梁井田建井工程地质条件分析.....李冰强 (3)
邢东井田含煤岩系层序地层的初步划分.....张维义 (5)
河北辛集—宁晋石盐资源赋存特征与开发利用评价...张国斌 宋金保 (7)

试验研究

- 大采深高应力回采巷道综合支护技术研究.....崔世海 (11)
井下巷道矸石充填饱和注浆无煤柱开采技术研究.....杨庆祝 (13)
显德汪矿 1195 工作面奥灰水防治的研究与实践.....暴良军 (16)
高矿化度矿井排水治理新途径.....齐俊启 (18)

煤矿安全

- 天一煤业副斜井 15° 煤瓦斯突出危险性预测分析.....
.....李春生 王君义 郝国义 (20)
浅议如何安全排放瓦斯.....蒋群良 (22)
矿井采空积水的特征与防治.....张慧久 (25)
煤矿井下供电系统常用漏电保护性能比较.....曹喜成 (27)

技术经验与技术应用

- 高位裂隙钻孔瓦斯抽放技术的应用.....何现平 刘 波 (29)
千米深井大地压巷道环形支架的应用.....杜丙申 (31)
U 型钢支架在深部复杂巷道中的应用.....龙 刚 常红伟 宣以琼 (33)
煤层底板地面注浆堵水技术.....董广智 李如刚 (37)
下沟煤矿冲击危险煤层综放工作面矿压观测研究.....
.....田志超 闫 鑫 侯先芹 (39)
浅谈煤矿开采沉降防治和控制技术.....张天生 (42)
大直径井底煤仓采用反井钻机导洞法施工技术.....史海刚 (43)
葛泉矿东井新型地面固定注浆系统.....张其朋 (45)
综采工作面顺槽胶带输送机快速拆除工艺.....李东祥 (48)
沙坡峪铁矿采坑尾矿堆坝工程设计与稳定性分析.....张建文 王树仁 (50)
矿井主扇风机自动化与信息化改造.....单锦江 (52)
稳定跨距在锚杆支护参数设计中的应用.....闫德忠 刘维杰 纪海英 (55)
LM-120 型反井钻机在煤矿施工中的应用.....何瑞忠 (58)
加强高瓦斯区域的机电管理 实现安全高产.....王 勇 (60)
地源热泵联合冰蓄冷空调系统研究.....
.....张永新 王洪涛 肖静静 石钰杨 李克营 (62)
高可靠性广域网络设计思路探讨.....闫光杰 (65)
城市供热方式的几种选择.....胡 峰 (67)

经营管理

- 如何有效地抓好煤矿安全文化建设.....石守军 (69)
全面预算管理是提高企业经营管理的有效方法.....李春书 (71)
浅析煤炭企业物流成本管理.....冯腾飞 (73)
基建项目档案管理工作初探.....赵林静 (75)

期刊基本参数:CN13-1074/TD*1978*b*A4*80*zh* P* ¥8.00*3000*33*2010-08

CONTENTS

Application of the coalfield 3D seismic exploration in the complex area with gobi surface conditions.....	LI Yuan-jie(1)
Analysis on the geologic condition of the borefield well construction engineering in the Chengliang of Ordos.....	LI Bing-qiang(3)
Preliminary divide of the borefield coal-bearing formation sequence strata in Xingdong Mine.....	ZHANG Wei-yi(5)
Occurrence pattern , development and utilization evaluate of halite resources in the Xinji to Ningjin of Hebei Province	ZHANG Guo-bin SONG Jin-bao(7)
Research on the comprehensive support technology of the recovery tunnel in deep mining high stress.....	CUI Shi-hai(11)
Research on the technology of underground coal mine tunnel dirt fill saturated injecting paste non-coal column recovery.....	YANG Qing-zhu(13)
Research and practices on the Ordovician Period limestone water prevention and control in the 1195 coal mining face of Xian De-wang Mine.....	BAO Liang-jun(16)
New channel of hypersalinity mine drainage harness.....	QI Jun-qi (18)
Forecast analysis on the danger of 15# coal gas outburst in the auxiliary inclined shaft of Tianyi Coal Company	LI Chun-sheng WANG Jun-yi HAO Guo-yi(20)
Discussion on safety discharge gas.....	JIANG Qun-liang(22)
Characteristic, prevention and control of goaf accumulated water in mine.....	ZHANG Hui-jiu(25)
Comparison on the common leak electricity protective performance in the underground coal mine electric power system	CAO Xi-cheng(27)
Application of the high cracking borehole gas extraction technology.....	HE Xian-ping LIU Bo(29)
Application of the support ring in the kilometer deep well large geopressure tunnel.....	DU Bing-shen(31)
Application of the U-shaped steel set in the deep complex tunnel.....	LONG Gang CHANG Hong-wei XUAN Yi-qiong(33)
The technology of floor grouting for stopping water on the coal bed backplane.....	DONG Guang-zhi LI Ru-gang(37)
Research on the pressurized mine observe for the fully mechanized top coal caving mining face of impact danger coal bed in Xiagou Mine	TIAN Zhi-chao YAN Xin HOU Xian-qin(39)
Discussion on the prevention and control technology of recovery depression in coal mine.....	ZHANG Tian-sheng(42)
The construction technology of the inverse well rig pilot tunnel method in full diameter bottom coal bunker.....	SHI Hai-gang(43)
The new floor fixed grouting system in the East Well of Gequan Mine.....	ZHANG Qi-peng(45)
The rapid dismantle technology of the sublevel belt conveyor on the fully mechanized longwall mining face.....	LI Dong-xiang(48)
Analysis on the design and stability of the mining pit tailing accumulative engineering in Sha Po- yu Iron Mine	ZHANG Jian-wen, WANG Shu-ren(50)
Transformation on the automation and information of the master ventilating fan in mine.....	SHAN Jin-jiang(52)
Application of stability strided distance in bolting parameter design.....	YAN De-zhong LIU Wei-jie JI Hai-ying(55)
Application of the LM-120 inverse well rig in mine construction	HE Rui-zhong(58)
Strengthen the electromechanical management of the high gassy area to realize safe high producing rate.....	WANG Yong(60)
Research on the system of underground source heat pump combined ice storage cold air-condition	ZHANG Yong-xin WANG Hong-tao XIAO Jing-jing SHI Yu-yang LI Ke-ying(62)
Discussion on the design philosophy of the wide area network with high reliability	YAN Guang-jie(65)
Several choose of the municipal heat supply way.....	HU Feng(67)
Discussion on do a good job effectively for coal mine safety culture building.....	SHI Shou-jun(69)
Overall budget management is the effective way of enhanced enterprise operating management.....	LI Chun-shu(71)
Analysis on the material transport cost management in coal enterprise.....	FENG Teng-fei(73)
Discussion on the capital project archive management.....	ZHAO Lin-jing(75)