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<p>Jiangxi Coal Science & Technology <i>(Quarterly)</i> ----- Started in 1979 -----</p> <p>No. 4 2018 (Series No. 160) November 2018</p> <p>Responsible Institution</p> <p>Jiangxi Bureau of Colliery Safety Supervision</p> <p>Sponsor</p> <p>Jiangxi Coal Society Jiangxi Energy Group Limited company Jiangxi Research Institute of Coal Industry Jiangxi Research Institute of Coal Industry</p> <p>Editorial and Publishing Dept.</p> <p>Editorial Office of Jiangxi Coal Science & Technology</p> <p>Address</p> <p>No. 23, Beijing East Road, Nanchang, Jiangxi (330029)</p> <p>Chief Editor Tan Wuzhong</p> <p>Responsible Editor Cen Daiquan Peng Chengxi</p> <p>Tel/Fax (0791) 88326754</p> <p>E-mail jxmtkj@163.com</p> <p>Issue Scope Public Offering</p> <p>Order Office</p> <p>Order Office Editorial Office of Jiangxi Coal Science & Technology</p> <p>Periodical Registration No.</p> <p>CN 36-1121/TD ISSN 1006-2572</p> <p>License No. of Advertising</p> <p>3600004000039</p> <p>Printed by</p> <p>Jiangxi Morning Light Color Printing & Prepressing Co., Ltd.</p> <p>List Price 15.00 / One Issue</p>	<p>MZ275 改进型液压钻机式采煤机工业试验分析 曹海波(84) 综采工作面顺槽应力集中区顶板控制措施分析 孟希超(88) 综放工作面煤壁片帮机理分析与控制 胡跃青(90) 小窑区呆滞煤量综合探查技术的研究与应用 白玉峰(93) 回风顺槽底鼓治理技术应用 李超(97) 大断面岩巷掘进提效措施分析 李展宇(99) 极近距离煤层采空区下液压支架工作阻力的确定 赵峰(103) 大理深高地应力矿压治理的技术实践 赵帅(106) 采煤机摇臂齿轮箱振动测试与分析 朱保明(111) 深部动压巷道冒顶原因分析及支护对策研究 王彬宇(115) 串口 - 以太网转换设计在矿山监控中的应用 梁金蕊(119) 探讨选煤厂输煤系统粉尘的治理 郁洋(122) 底抽巷穿层钻孔预抽瓦斯石门揭煤探讨 袁桂生, 熊辉荣, 汤国辉, 等(125) 顶板淋水回采巷道支护优化设计 李志海(128) 煤矿机电设备中变频节能技术应用分析 陆发根(131)</p> <p>● 技术经验</p> <p>提高综放工作面产能的措施与实践 顾默(133) 工作面刮板输送机卡滞故障预防措施 杨五命(136) 无极绳绞车双尾轮运输技术在煤矿井下的应用 翟占威(138) 尚庄煤矿 503 采面“12.31”火灾事故经验教训 熊辉荣, 袁桂生, 汤国辉, 等(140) 黄陵一号煤矿运输探巷过采空区施工实践 陈良松(143) 高阳矿 31108 工作面疏放上组煤积水实践 牛冬冬(146) DTK-H 型煤质分析仪在潞宁煤矿的应用 申丽芬(148) 沿沟煤矿水害综合防治技术及经验 陈晓阳, 束华英(151)</p> <p>● 煤矿安全</p> <p>矿井通风阻力系统误差分析法在香源煤业的运用 闫卫宏(154) 董家沟煤矿地质灾害评价与治理 阎伟(156) 隆安煤业 8 号煤层自然发火特征及预防措施 杜海东(159) 无煤柱注浆留巷技术探究 孟哲(163) 综放工作面采空区自然发火防控技术应用 胡鹏(167) 沿沟煤矿反风演习经验 廖英润, 俞宽光(170) 煤峪口矿综采工作面冒顶防治措施探讨 李建强(172) 煤矿老空水探放方法探讨 姚远(175) 煤巷掘进破碎顶板技术管理分析 刘伟(178)</p>
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