

刊名题字 许在廉

中国煤炭地质

ZHONGGUO MEITAN DIZHI

(原《中国煤炭地质》)

月刊·1989年创刊

第27卷 第7期

总第192期

2015

主管单位 国家煤矿安全监察局

主办单位 中国煤炭地质总局

出版单位 《中国煤炭地质》编辑部

学术支持单位

中国地质大学(北京) 能源学院

中国矿业大学(北京) 地球科学与测绘工程学院

中国矿业大学 资源与地球科学学院

吉林大学 地球科学学院

河南理工大学 资源环境学院

安徽理工大学 地球与环境学院

西安科技大学 地质与环境学院

华北科技学院 安全工程学院

主 编 孙升林

常务副主编 孙常长 010-56575177

英文编辑 毛邦倬 (特约)

发 行 《中国煤炭地质》编辑部

地 址 河北省涿州市范阳西路50号

邮 政 编 码 072750

电 子 信 箱 zhgmtzdh@163.com

主办单位网址 <http://www.ccgccn/>

中国标准连续 ISSN 1674-1803

出 版 物 号 CN 13-1385/TD

广告许可证号 1306024000046

广 告 代 理 北京晟浩中安文化传媒有限公司

联 系 电 话 010-52459812

联 系 人 王佳

出 版 日 期 2015-07-25

发 行 范 围 国内外公开发行

印 刷 中煤涿州制图印刷厂北京分厂

定 价 15.00元

目 次

鄂尔多斯盆地西缘煤中微量元素共生组合特征 秦国红,刘亢,徐浩,等(1)

大青山煤田煤灰中 Al₂O₃ 的赋存分布及稀土元素地球化学特征 韩亮,宁树正,朱华雄,等(7)

滇东北上二叠统煤系火山碎屑岩特征及意义 李聪聪,郭英海,孙顺新,等(11)

黄陇侏罗纪煤田煤中元素特征分析 吕俊娥,赵元媛(15)

内蒙古二道岭矿区优质煤特征及形成条件分析 陈美英,吕俊娥(19)

云南省宣威煤田南部上二叠统含煤岩系沉积特征及聚煤规律研究 黄澎涛,王开来,殷栋法(22)

海拉尔盆地煤中镓、锗元素分布特征研究 麻涛,张建强,张亮(26)

鄂尔多斯盆地西南缘侏罗系-下白垩统划分对比与煤炭开发区划研究 贾建称,贾茜,张妙逢,等(29)

鄂尔多斯盆地西缘煤层气成藏条件研究 徐浩,刘金城,刘亢,等(37)

鄂尔多斯盆地东北部上古生界煤层气成藏机制探讨 江涛,刘占勇,王佟,等(43)

全国煤层气资源勘查开采有利区优选 张宁,朱杰,王遂正,等(48)

山西白额勘探区煤层气的可采性评价——模糊数学评价方法的利用 冯铭,宋洪柱,来永伟,等(52)

东胜矿区深部直罗组氧化还原环境与砂岩型铀矿特征 宋洪柱,王东东,刘建强,等(55)

煤炭资源勘探中共伴生稀有元素的综合勘查研究 荣丹文(62)

LWM 煤灰与模拟煤灰热行为差异的研究 辛宇,熊金钰,刘象,等(66)

淮南煤气化灰渣特性研究 李寒旭,刘铭,李金知,等(68)

煤泥掺配神华煤制备水煤浆的可行性研究 郝华东,熊金钰,段锦,等(71)

煤炭勘查实物地质资料的二次开发——以陕西府谷海则庙与段寨矿区高岭土矿勘查为例 赵世煌,宋焕霞,赵桂军,等(74)

含夹矸煤层槽波频散特性及其影响因素分析 荣晓伟(77)

煤矿井下煤层密闭取心装置 张丁亮(80)

聚类分析模糊综合评判法在矿井突水危险性评价预测中的应用 赵斯佳,骆祖江(82)

中國煤炭地質

ZHONGGUO MEITAN DIZHI

COAL GEOLOGY OF CHINA

monthly · founded in 1989

Vol. 27 No.07

serial No.192

2015

Governor

State Bureau of Coalmine Safety Supervision

Sponsor

China National Administration of Coal Geology

Edited & Published by

Coal Geology of China Editorial Board

Academic Supporters

School of Energy Resources, China University of Geosciences, Beijing

College of Geoscience and Surveying Engineering, China University of Mining and Technology, Beijing

School of Resource and Earth Science, China University of Mining and Technology

College of Earth Sciences, Jilin University

School of Resources and Environment Engineering, Henan Polytechnic University

School of Earth and Environment, Anhui University of Science and Technology

College of Geology and Environment, Xian University of Science and Technology

College of Safety Engineering, North China Institute of Science and Technology

Chief Editor Sun Shenglin

Administrative Deputy Chief Editor

Sun Changchang (010-56575177)

English Editor

Mao Bangzhuo (Specially Invited)

Distributor

Coal Geology of China Editorial Board

Address

50 Fanyang Rd., Zhuozhou, Hebei

Postal Code 072750

E-mail zhgmtz@163.com

Sponsor Website: <http://www.ccgcn/>

Publication Number

ISSN 1674-1803 / CN13-1385/TD

Advertisement License 1306024000046

Publishing Date 2015-07-25

Distribution Limit

Distribution to the public both in home and abroad

Printer China Coal Zhuozhou Printing House Beijing Branch

Price 15.00 RMB Yuan

CONTENTS

- Paragenetic Association Features of Trace Elements in Coals in Western Margin of Ordos BasinQin Guohong, Liu Kang, Xu Hao, et al. (1)
- Coal Ash Al₂O₃ Occurrence, Distribution and REE Geochemical Characteristics in Daqingshan CoalfieldHan Liang, Ning Shuzheng, Zhu Huaxiong, et al. (7)
- Upper Permian Coal Measures Pyroclastic Rock Features and Significance in Northeastern YunnanLi Congcong, Guo Yinghai, Sun Shunxin, et al. (11)
- Characteristic Analysis of Elements in Coal in Huanglong Jurassic CoalfieldLu June, Zhao Yuanyuan (15)
- High-quality Coal Characteristics and Formation Condition Analysis in Erdaoling Mine Area, Inner MongoliaChen Meiyong, Lu June (19)
- Study on Upper Permian Coal-bearing Rock Series Sedimentary Features and Coal Accumulation Pattern in South Part of Xuanwei Coalfield, YunnanHuang Pengtao, Wang Kailai and Yin Dongfa (22)
- Distribution Features of Gallium and Germanium Elements in Coal in Hailar BasinMa Tao, Zhang Jianqiang and Zhang Liang (26)
- A Study on Jurassic to Lower Cretaceous Stratigraphic Division, Correlation and Coal Exploitation Regionalization in Southwestern Margin of Ordos BasinJia Jiancheng, Jia Qian, Zhang Miaofeng, et al. (29)
- Study on CBM Reservoiring Condition in Ordos Basin Western MarginXu Hao, Liu Jincheng, Liu Kang, et al. (37)
- Discussion on Upper Paleozoic Coal Measures Gas Reservoiring Mechanism in Northeastern Ordos BasinJiang Tao, Liu Zhanyong, Wang Tong, et al. (43)
- Optimization of Nationwide CBM Resources Exploration and Exploitation Favorable AreasZhang Ning, Zhu Jie, Wang Suizheng, et al. (48)
- CBM Exploitability Assessment in Baie Exploration Area, Shanxi—The Use of Fuzzy Mathematical AssessmentFeng Ming, Song Hongzhu, Lai Yongwei, et al. (52)
- Zhiluo Formation Redox Environment and Sandstone-type Uranium Deposit Characteristics in Deep Part Dongsheng Mining AreaSong Hongzhu, Wang Dongdong, Liu Jianqiang, et al. (55)
- Study on Integrated Prospecting of Paragenetic and Associated Rare Elements during Coal Resource ExplorationRong Danwen (62)
- Study on Thermal Behavior Difference between LWM Coal Ash and Factitious ashXin Yu, Xiong Jinyu, Liu Xiang, et al. (66)
- A Study on Huainan Coal Gasification Cinder CharacteristicsLi Hanxu, Liu Ming, Li Jinzhi, et al. (68)
- Feasibility Study on Coal Water Slurry Preparation through Blending of Slime and Shenhua CoalHao Huadong, Xiong Jinyu, Duan Jin, et al. (71)
- Further Utilization of Material Geological Data in Coal Exploration—A Case Study of Haizemiao and Duanzhai Mine Areas Kaolin Exploration in Fugu, ShaanxiZhao Shihuang, Song Huanxia, Zhao Guijun, et al. (74)
- Channel Wave Dispersion Features in Coal Seam with Gangue and Its Impacting FactorsRong Xiaowei (77)
- Study on Coal Seam Airtight Coring Facility in CoalminesZhang Dingliang (80)
- Application of Integrated Clustering Analysis and Fuzzy Synthetic Assessment in Mine Water Bursting Hazard PredictionZhao Sijia, Luo Zujiang (82)