

全国中文核心期刊
中国科技核心期刊

ISSN 1001-0076
CN 41-1122/TD

矿产保护与利用

Conservation and Utilization of Mineral Resources

朱清：矿业权出让制度改革问题研究

许书平：我国矿业权出让方式政策演变及建议

李世祥：国外矿业权出让制度经验及比较研究



矿业权专题

ISSN 1001-0076



9 771001 007183

万方数据



中国地质科学院郑州矿产综合利用研究所 主办

国家非金属矿资源综合利用工程技术研究中心 协办

2018

2

目次

矿业权专题

矿业权出让制度改革问题研究 朱清,杨再兴(1)

我国矿业权出让方式政策演变及建议 许书平,孔宁,陈志广,等(7)

2017年中国矿业权出让形势分析 陈从喜,李政,吴琪(12)

国外矿业权出让制度经验及比较研究 李世祥,冯驰,薛双娇,等(19)

矿业权出让监测预警指标体系构建与应用 罗小利,朱清,曾凌云(24)

我国矿业权抵押备案中存在的问题及建议 孔宁,许书平,冯驰,等(32)

我国矿业权注销存在的问题及建议 吕建伟(36)

矿产管理与保护

矿业固体废弃物大数据研究 冯安生,吕振福,武秋杰,等(40)

“一带一路”地区铜资源供需格局趋势分析 刘冲昊,范凤岩,柳群义(44)

矿产高效利用

高磷鲕状赤铁矿深度还原过程中磷灰石还原热力学研究 赵立鹏,李国峰,张涛,等(52)

中低品位硅钙质磷矿石双反浮选试验研究 罗金洋,张覃,李龙江(57)

选择性分散絮凝—磁选工艺回收云南上厂铁尾矿中的铁 李奕然,叶国华,朱冰龙,等(63)

攀枝花铁精矿磁选提铁降杂工艺研究 陈超,张裕书,张少翔,等(69)

含钒褐铁矿氧化焙烧过程中钒的赋存状态及浸出机理研究 李美荣,梁冬云,何晓娟,等(74)

玻利维亚劳拉力矿区高品位难选氧化铜矿活化浮选研究 胡艺博,叶国华,蒋京航,等(80)

新型活化剂在高硫铝土矿浮选脱硫中的应用研究 杨林,梁溢强,简胜(86)

湖南某复杂难选锡多金属矿工艺矿物学研究 曹健,谭延松,邓圣为(90)

拜耳法处理广西不同地区铝土矿适用性研究 陈燕清,蒋奇亮(95)

矿物材料

利用低品位轻烧镁粉回收废水中氮磷元素的研究 唐蕊,王俊凯,刘桂萍,等(101)

高钙粉煤灰地质聚合物的制备及耐久性研究 冯泽平(107)

重金属离子在改性蛭石表面的竞争吸附及其动力学研究 朱小燕,姜丽娜,尚建疆,等(111)

矿山环境

山西某碱铝硅质型铜尾矿制备高强陶粒的正交试验研究 杨航,李伟光,叶力佳,等(118)

利用磷尾矿催化合成碳酸丙烯酯 雷汉民,文武强,肖艳华,等(123)

综合评述

白云石的应用进展 张巍(130)

全球钨矿资源概况及供需分析 曹飞,杨卉芄,王威,等(145)

CONTENTS IN BRIEF

ADMINISTRATION AND CONSERVATION

Study on the Reform of Mining Rights Transfer System ZHU Qing, et al(1)
Evolution and Suggestions of Mining Right Transfer in China XU Shuping, et al(7)
Analysis of the Situation of the Transfer of Mineral Rights in China in 2017 CHEN Congxi, et al(12)
Comparative Study on the Experience of Mining Rights Transfer in Abroad LI Shixiang, et al(19)
Design and Application of Early Indicate System for Warning of Mining Rights Transfer LUO Xiaoli, et al(24)
Problems and Suggestions in the Record of China's Mining Rights Mortgage KONG Ning, et al(32)
Problems and Suggestions of Mining Rights Cancellation in China LYU Jianwei(36)

ADMINISTRATION AND CONSERVATION

Big Data Research on Mining Solid Wastes FENG Ansheng, et al(40)
Copper Resources Supply and Consumption Patterns and Trend in the Belt and Road
Region LIU Chonghao, et al(44)

EFFICIENT UTILIZATION

Thermodynamic Study of Apatite Reduction in Coal - based Reduction of High Phosphorus
Oolitic Hematite Ore ZHAO Lipeng, et al(52)
Study on Double Reverse Flotation of a Low Grade Siliceous - calcareous Phosphate Ore LUO Jinyang, et al(57)
Recovering Iron from Iron Tailings in Shangchang, Yunnan by Selective Dispersion and
Flocculation - magnetic Separation Technology LI Yiran, et al(63)
Improving Quality of Panzhihua Iron Concentrate by Magnetic Separation CHEN Chao, et al(69)
Study on Leaching Mechanism and Occurrence States of Vanadium of Vanadium - bearing
Limonite in Oxidizing Roasting Process LI Meirong, et al(74)
Activation Flotation for a High Grade Refractory Copper Oxide Ore in Laurani Mining Area,
Bolivia HU Yibo, et al(80)
Application of a New Activator in Desulfurization of High - sulfur Bauxite by Flotation YANG Lin, et al(86)
Study on the Technological Mineralogy of a Complex and Refractory Tin - polymetallic Ores
in Hunan CAO Jinqiang, et al(90)
Research on the Applicability of Bayer Method for Bauxite in Different Areas of Guangxi
Province CHEN Yanqing, et al(95)

MINERAL MATERIAL

Recovering Nitrogen and Phosphorus from Wastewater by Low - grade Light Calcined Powder TANG Rui, et al(101)
Study on Preparation and Durability of High - calcium Fly Ash Based Geopolymer FENG Zeping(107)
Study on Competitive Adsorption and Kinetics of Heavy Metal Ions on Modified Vermiculite ZHU Xiaoyan, et al(111)

MINE ENVIRONMENT

Orthogonal Experimental Study on the Preparation of High Strength Ceramsite by Alkali - aluminum - siliceous
Tailings in Shanxi YANG Hang, et al(118)
Recovery of Phosphate Tailing for Catalytic Synthesis of Propylene Carbonate LEI Hanmin, et al(123)

SUMMARIZE

Application Progress of Dolomite ZHANG Wei(130)
General Situation and Analysis of Supply and Demand of Global Tungsten Resources CAO Fei, et al(145)