

TABLE OF CONTENTS 目 录

不同有机絮凝剂对污泥脱水性能的比较研究

Comparative Study on the Dehydration Performance of Different Organic Flocculants on Sludge

马青华, 张学梅, 李东, 郝静远..... 747

非金属管道电阻率成像效果数值模拟研究

Numerical Simulation Study on the Imaging Effect of Non-Metallic Pipeline Resistivity

穆路谦, 曹志鹏, 黄思俊, 陈宝佳, 王明明..... 753

长江三角洲地区臭氧污染特征与影响因素分析

Analysis on Characteristics and Influencing Factors of Ozone Pollution in Yangtze River Delta

邵一泓, 冯晓冬, 冯晨, 王大义, 郭豫川, 许渊杰..... 760

雅鲁藏布大峡谷地区降水时空变化特征分析

Analysis of Spatiotemporal Variation Characteristics of Precipitation in the Yarlung Zangbo Grand Canyon Region

王莹..... 771

含钴配合物 CoL 合成及湿敏性能研究

Synthesis and Humidity Sensitivity of Cobalt Containing Complex CoL

龚霄芸, 胡芮冰, 冯学英, 周婕, 吴婷婷, 殷艳艳..... 787

汉江流域(湖北段)孕灾地质环境条件与地质灾害发育关系

Relationship between Disaster-Induced Geological Environmental Conditions and Geological Hazard Development in Hanjiang River Basin (Hubei Section)

华骐, 华骥, 俎全磊..... 793

CeO₂ 纳米块的合成与湿敏性能研究

Synthesis and Humidity Sensing of CeO₂ Nanocubes

张子帆, 赵柯, 周一博, 张翼飞, 黄哲, 吴文昊, 殷艳艳..... 799

SnO₂ 纳米片的合成与乙醇气敏性能研究

Synthesis and Ethanol Sensing Performance of SnO₂ Nanoplates

赵行柏, 胡王可汗, 吴婷婷, 康鼎基, 张清倩, 龚霄芸, 冯学英, 胡芮冰, 殷艳艳..... 804

贵阳机场冬季不利天气条件及预报思路

Adverse Weather Conditions and Forecast Ideas for Guiyang Airport in Winter

杨凤婷..... 809

一次由台风“杜苏芮”外围影响造成的雷暴天气分析

Analysis of Thunderstorm Weather Caused by the Peripheral Influence of Typhoon “Dusu Rei”

冯亮..... 818

长江上游极端降水时空变化特征分析**Analysis of Temporal and Spatial Variation Characteristic of Extreme Precipitation
in the Upper Yangtze River**

阳春芳.....830

基于金刚烷和二苯甲酮修饰的醇酸树脂漆的制备及其性能研究**Preparation and Properties of Alkyd Resin Paint Modified by Adamantane and Benzophenone**

许海洲, 孙亮亮, 孙振龙.....843

基于高密度直流电法的五点三次平滑法与五点直线滑动平均法去噪方法的对比研究**Comparative Study on Denoising Methods of 5.3 Smoothing Method and Linear
Moving Average Method Based on High Density Current Method**

路天昊.....854

乌鲁木齐机场一次间歇性雷雨天气过程诊断分析**Diagnosis and Analysis of an Intermittent Thunderstorm in Urumqi Airport**

张宇翔, 杜安妮, 郭俊含, 朱国栋.....864

补作井田可采煤层灰、硫特征及聚煤环境分析**Analysis on Characteristics of the Ash Yield and Sulfur Content and Coal Accumulating
Environment in Coal Seams of Buzuo Mine**

周莹, 管月娟, 丁静, 窦国元, 姜玮.....874

年代际背景下南半球冬季 500 hP EOF 分析**Analysis of 500 hP EOF in Southern Hemisphere Winter under Interdecadal Background**

张琳, 游荣, 王丰华.....881

广西崇左野生猕猴粪便皮质醇水平季节差异比较**Seasonal Variation in Fecal Cortisol Levels of Rhesus Macaques Living in Chongzuo, Guangxi**

吴世军.....890