



中国科技核心期刊  
RCCSE中国核心学术期刊(A)  
湖北省优秀期刊  
中国高校优秀科技期刊

ISSN 1000-2375  
CN 42-1212/N

# 湖北大学

学  
报

## 自然科学版

JOURNAL OF HUBEI UNIVERSITY  
NATURAL SCIENCE

二〇二一年第四十三卷第六期(总第一百七十期)

万方数据

卷终

6

2021

第43卷 第6期  
Vol. 43 No. 6

## 复合材料的制备与性质研究专栏

高内相乳液模板法制备石墨烯/聚苯乙烯多孔复合材料 ..... 李晓蕾,赵诗雨,冯雨晴,詹园,孙争光(601)

Preparation of graphene/polystyrene porous composite material through high internal phase emulsion template method ..... LI Xiaolei, ZHAO Shiyu, FENG Yuqing, ZHAN Yuan, SUN Zhengguang

有机/铁磁复合结构薄膜的制备及其界面性质的研究

..... 余昌昊,徐家伟,程冲,杨昌平,徐玲芳,王瑞龙,肖海波,梁世恒(606)

Preparation and modulation of interfacial properties of organic/ferromagnetic composite structure films

..... YU Changhao, Xu Jiawei, CHENG Chong, YANG Changping, XU Lingfang,  
WANG Ruilong, XIAO Haibo, LIANG Shiheng

## 旅游资源发展评价研究专栏

旅游资源评价及发展策略初探——以琼海市会山镇为例 ..... 程畅,李港生,唐橙,赵丽娅(612)

A preliminary study on evaluation and development strategy of tourism resources:taking Huishan Town in Qionghai City as an example ..... CHENG Chang, LI Gangsheng, TANG Cheng, ZHAO Liya

武汉城市圈旅游发展竞争力评价及提升策略研究 ..... 汪晓春,曹晓庆(619)

Evaluation and promotion strategy of tourism development competitiveness of Wuhan City Circle

..... WANG Xiaochun, CAO Xiaoqing

乡村振兴视域下的村庄发展类型划分研究——以湖北省枣阳市新市镇为例

..... 张美秀,杜越天,孙磊,何新莹,聂艳(628)

The classification of village development types from the perspective of rural revitalization:taking

Xinshi Town, Zaoyang, Hubei as an example

..... ZHANG Meixiu, DU Yuetian, SUN Lei, HE Xinying, NIE Yan

# 目 次

2021 年 11 月 5 日出版

全域旅游视角下咸宁市旅游业发展质量测度研究 ..... 李正杰,叶鹏(635)

The measurement of tourism development quality of Xianning City from the perspective of global tourism

..... LI Zhengjie, YE Peng

## 水生态保护与系统评价研究专栏

湿地植物生长对去除富营养化水体总氮和硝氮的影响 ..... 梁玉婷,杨星宇,杨兰芳,李妮娅(644)

The effects of growing wetland plants on the removal of total nitrogen and nitrate from a simulated

eutrophic water ..... LIANG Yuting, YANG Xingyu, YANG Lanfang, LI Niya

磁湖底泥重金属生态风险评价及溯源分析

..... 仇梦璇,刘蓬,刘琳,何文杰,朱家栋,蒋衡,徐银,李海波(653)

Ecological risk assessment and source analysis of heavy metals in sediments of Cihu Lake

..... QIU Mengxuan, LIU Peng, LIU Lin, HE Wenjie, ZHU Jiadong, JIANG Heng, XU Yin, LI Haibo

基于 PSR 模型的磁湖流域生态系统健康评价 ..... 蒋衡,刘蓬,刘琳,朱家栋,仇梦璇,李海波,徐银(661)

Ecosystem health assessment of Cihu Lake Basin based on PSR model

..... JIANG Heng, LIU Peng, LIU Lin, ZHU Jiadong, QIU Mengxuan, LI Haibo, XU Yin

## 基础数学与应用数学

黎曼流形上光滑函数的 Hessian 在共形度量下的关系式 ..... 田大平,汪敏(667)

The relationship expression of the Hessian of the smooth function on Riemannian manifolds under the

conformal Riemannian metrics ..... TIAN Daping, WANG min

基于 Kendall 协同系数的产品加速试验失效机理一致性统计检验 ..... 刘乾玉,唐家银(671)

Statistical test of failure mechanism consistency of product in accelerated test based on Kendall synergy

coefficient ..... LIU Qianyu, TANG Jiayin

本期执行编辑:江津

# CONTENTS

Journal of Hubei University  
Natural Science

## 化学化工与材料科学

黄色荧光碳点的合成及其双模式检测有机溶剂中水含量 ..... 魏来,肖雯馨,王珺,王建颖(678)

Yellow-emitting carbon dots for colorimetric and fluorometric detection of water content in organic solvents

..... WEI Lai, XIAO Wenxin, WANG Jun, WANG Jianying

废旧钴酸锂电池正极活性物质高效湿法浸出动力学研究 ... 周钦文,陈文婧,王石泉,郑莹,刘建文(684)

Kinetic studies of positive electrode active material from the waste lithium cobaltate batteries using the high efficiency hydrometallurgy technology

..... ZHOU Qinwen, Chen Wenjing, WANG Shiquan, ZHENG Ying, LIU Jianwen

国内生活垃圾焚烧发电项目研究进展 ..... 范妮(690)

Research progress on power generation project of domestic waste incineration in China ..... FAN Ni

## 计算机与信息工程

基于数据挖掘的上市公司高送转预测研究 ..... 江琛,夏晓玲,吴伟,崔海波,马传香(698)

High turnover forecast of listed companies based on data mining

..... JIANG Chen, XIA Xiaoling, WU Wei, CUI Haibo, MA Chuanxiang

基于智慧医院的电子病历应用和设计 ..... 毛戈,李晶,姚弘毅(706)

Application and design of electronic medical record based on smart hospital

..... MAO Ge, LI Jing, YAO Hongyi

湖北大学学报(自然科学版)2021年总目次 ..... ( I )