

地球与环境

2021年第49卷第6期(总第344)

目 次

- 华北典型超采区浅层地下水“三氮”时空变异及驱动因素分析..... 丛 鑫,张珊珊,徐征和,等(603)
- 秦岭南北降水空间分异研究..... 宋琳琳,郝成元,何素楠(615)
- 岩溶洞穴系统 CO₂ 迁移特征及其环境耦合关系研究..... 石亮星,周忠发,丁圣君,等(623)
- 2010~2019 年雅鲁藏布江中游植被变化及其对气候因子的响应——以拉林铁路段为例
..... 张 晦,陈 安,李景吉,等(635)
- 宣城向阳剖面网纹红土粒度端元分析及指示意义..... 许良宇,杨立辉,张 硕,等(646)
- 典型工业城市中小学降尘重金属风险评估和源解析研究..... 孙 昂,曹景丽,王明仕,等(655)
- 蚯蚓粪施用对土壤氮含量及形态的影响..... 叶沙沙,杨 成,孙 艳,等(665)
- 贵州某锑冶炼厂周边农田土壤锑、砷污染与人体健康风险评估..... 姚冬菊,刘恩光,宁增平,等(673)
- 基于物种敏感度分布的不同岩溶地下河中多环芳烃分布特征及生态风险评价
..... 胡雨晴,孙玉川,李晓丽,等(684)
- 基于乡镇尺度的农田土壤中污染物来源解析及风险评价..... 彭琪贵,王新宇,施泽明(694)
- 贵州龙里煤矿开采的独木河流域稻田重金属地球化学基线厘定..... 孙大丽,王 虎,陈 淦,等(707)
- 贵州主要城市 PM_{2.5} 的氧化性损伤评价..... 杨玉双,陶 芸,李金娟,等(717)
- 生物炭对农田土壤 CO₂ 排放的影响研究进展..... 江明华,程建中,李心清,等(726)
- 有机污染物在海泡石矿物的界面吸附与降解研究进展..... 张雪婷,阳 海,聂 信,等(737)
- 大气活性氮沉降临界负荷研究进展..... 陆晨东,张六一,夏利林,等(750)

[期刊基本参数]: CN52-1139/P * 1973 * Q * 16 * 154 * zh * P * ¥40.00 * 1000 * 15 * 2021-06

本期责任编辑: 付绍洪 汪齐连

英文译校: 李仲根 肖保华

EARTH AND ENVIRONMENT

Vol. 49, No.6, Tot No.344 2021

CONTENTS

- Spatio-temporal Variation and Driving Factors of “Three Nitrogen” in Shallow Groundwater in Typical Over-exploited Areas in North China CONGXin et al (603)
- Study on Spatial Differentiation of Precipitation between North and South of Qinling Mountains SONG Linlin et al (615)
- CO₂ Migration Characteristics and the Environmental Coupling Relationship in a Karst Cave System.....SHI Liangxing et al (623)
- Vegetation Change and Its Response to Climate Factors in the Middle Reaches of the Yarlung Zangbo River from 2010 to 2019: A Case Study of Lhasa-Linzhi Section of Sichuan-Tibet Railway.....ZHANG Han et al (635)
- End Member Analysis on Grain Size of Reticulated Red Clay and Its Indication Significance in Xiangyang Section of Xuancheng XU Liangyu et al (646)
- Risk Assessment and Source Apportionment of Heavy Metals in Dust Fall in Primary and Secondary Schools of a Typical Industrial City SUN Ang et al (655)
- Effects of Vermicompost Application on the Content and Forms of Soil Nitrogen YE Shasha et al (665)
- Contamination and Human Health Risks of Sb and As in Farmland Soils around a Typical Antimony Smelter in Guizhou, China YAO Dongju et al (673)
- Spatial Distribution and Ecological Risk Assessment of PAHs in Different Karst Underground Rivers Based on Species Sensitivity Distribution ...HU Yuqing et al (684)
- Source Apportionment and Risk Assessment of Pollutants in Farmland Soil Based on Township ScalePENG Qigui et al (694)
- Determination of Heavy Metals Geochemical Baseline Value in Paddy Fields in the Dumu River Basin of Longli Coal Mine in Guizhou.....SUN Dali et al (707)
- Evaluation of Oxidative Damage of PM_{2.5} in Main Cities of Guizhou Province YANG Yushuang et al (717)
- The Effect of Biochar on the Farmland Soil CO₂ Emission: A ReviewJIANG Minghua et al (726)
- Research Progress on Adsorption and Degradation of Organic Pollutants on Sepiolite Mineral Interface ZHANG Xuetong et al (737)
- Research Progress on Critical Load of Nitrogen DepositionLU Chendong et al (750)