中国国际影响力优秀学术期刊 日本JST数据库期刊 中国科学引文数据库核心库期刊 广东省优秀期刊



ECOLOGY AND ENVIRONMENTAL SCIENCES

2017年7月 第26卷 第7期 Vol.26 No.7



只有一个地球,请关心和维护这个小小的行星 Only one earth, please care for and maintain the small planet



广 东 省 土 壤 学 会 广东省生态环境技术研究所 主办



生态环境学报

第26卷第7期 2017年7月18日

目 次

研究论文

硝基芳烃化合物急性毒性预测的理论研究…………………………………………………………………………………」堵锡华、王超(1152) 2012—2013 年北京市大气 PM25 污染成分分析……… 林安国、梁云平、张战平、孟甜、徐浩、何明、韩建凯(1174) 上海 PM25 中高分子量多环芳烃的浓度、组成及季节变化……常毅,胡俊超,陈焕兵,黄伊宁,张胜华,冯加良(1180) 长湖水库沉积物重金属污染特征及释放机制………………………………………江涛,刘小波,韦秋莲,李锐,高磊,陈建耀(1193) 呼伦湖冰封期与非冰封期营养盐与离子分布特征研究………… 韩知明, 贾克力, 赵胜男, 孙标, 王旭阳(1201) 广东省典型城市污泥中三氯生及其转化产物的分布特征……… 朱丽可,程根,宋寒,曾祥英,高淑涛,于志强(1210) 贵州煤矿区成熟期水稻中重金属的分布特征及风险评价…………… 陶秀珍, 唐常源, 吴攀, 张翅鹏, 王志康(1216) 宁东基地不同工业园区周边土壤重金属污染特征及其评价…………………………罗成科,毕江涛,肖国举,张峰举(1221) 电子废弃物拆解区周边农田土壤重金属污染评价及成因解析 不同施肥措施对双季稻田土壤和大麦植株镉累积的影响 重金属钝化剂对蔬菜-土壤系统 Cd 和 Pb 的钝化效果研究 ………… 黄东风, 王利民, 李卫华, 邱孝煊, 罗涛(1242) 纳米羟基磷灰石对铅镉污染土壤重金属生物可给性的影响研究……………………………………………………………… 李仪,罗绪强(1255) 不同浓度柠檬酸溶液中石灰性紫色土微团聚体对 Pb²⁺的吸附解吸特性变化林婉嫔,夏建国,李璐娟,熊冰瑶,肖欣娟,王昌全(1261)



期刊基本参数: CN 44-1661/X * 1992 * m * A4 * 182 * zh * P * ¥ 30.00 * 1 000 * 26 * 2017 - 07

ECOLOGY AND ENVIRONMENTAL SCIENCES

Vol.26 No.7 July 18, 2017

Contents

Research Articles

Research Articles
Plant Community Organization in A Stipa breviflora Desert Steppe and Its Response to Heavy Grazing
LIU Juhong, HAO Dunyuan, HAN Guodong, WANG Zhongwu, QIAN Jin (1093
Effects of Increasing Nitrogen Deposition on Soil Microbial Community Structure of Stipa Baicalensis Steppe in Inner Mongolia, China
LIU Hongmei, ZHANG Ailin, HUANGFU Chaohe, LI Jie, WANG Hui, YANG Dianlin (1100
Effects of Diurnal Warming and Reduced Precipitation on Soil Nitrogen in Winter-wheat and Soybean Growing Season
CHEN Jian, WANG Yijie, HU Zhenghua, WANG Yaping, CHEN Shutao, HU Bingbing, LI Wenwen, YANG Huilin, LI Kaili (1107
Metabolic Characteristics of Soil Microbial Community in Different Stands of Subtropical Evergreen Broad-leaved Forest at Chaiwan Natural
Reserve in Qimen, Anhui ······ DAI Yunze, FU Xinlei, ZHANG Shasha, GUAN Mengran, ZHANG Dandan, XU Xiaoniu (1114
The Variation Characteristics of Soil CO ₂ Diffusion Flux and the Influencing Factors Analysis in Karst Area
······································
Effects of Different Fertilizers on the Carbon Budget of Cauliflower-soybean Rotation System
ZHANG Juanqin, ZHENG Xianqing, LI Shuangxi, ZHANG Hanlin, LV Weiguang (1131
Enrichment Regularities and Influence Factors of Selenium in Groundwater Soil-crop Seeds at A Se-rich area of the Three River Plain, China
PANG Yajie, HE Jin, NIU Xue, FU Lei (1137
Sap Flow Characteristics of Pinus tabulaeformis in Soft Rock Area and Its Relationship with Environmental Factors
HAN Zhaomin, YAO Yunfeng, GUO Yuefeng, QI Wei, YUCHI wensi, LIU Long (1145
Theoretical Studies on the Acute Toxicity of Nitroaromatic Compounds by Neural Network MethodDU Xihua, WANG Chao (1152
Research on Quantitative Evaluations and Spatial and Temporal Distribution of Heat Islands for the Pearl River Delta Agglomeration
ZHANG Shuo, LIU Yonghong, HUANG Hongtao (1157
Characteristics of Air Pollution in a Typical Main Urban Area of Beijing in Winter
The Chemical Characteristics of PM _{2.5} in Beijing from 2012 to 2013
LIN Anguo, LIANG Yunping, ZHANG Zhanping, MENG Tian, XU Hao, HE Ming, HAN Jiankai (1174
Concentration, Composition and Seasonal Variation of the High-Molecular-Weight PAHs in PM _{2.5} in Shanghai
CHANG Yi, HU Junchao, CHEN Huanbing, HUANG Yining, ZHANG Shenghua, FENG Jialiang (1180
Bioaccessibility of Heavy Metals in Constructive Dust and Its Health Risk Assessment in GuiyangLIU Rui, TU Lanlan (1186
Pollution Characteristics and Release Mechanisms of Heavy Metals in Sediments in Changhu Reservoir
JIANG Tao, LIU Xiaobo, WEI Qiulian, LI Rui, GAO Lei, CHEN Jianyao (1193
Distribution Characteristics of the Nutrients and Ion of Hulun Lake in Frozen and Unfrozen Period
······HAN Zhiming, ЛА Keli, ZHAO Shengnan, SUN Biao, WANG Xuyang (1201
Distribution Characteristics on Triclosan and its Transformation Products in Typical Municipal Sludge of Guangdong Province
ZHU Like, CHENG Gen, SONG Han, ZENG Xiangying, GAO Shutao, YU Zhiqiang (1210
Distribution and Food Exposure Risk Assessment of Heavy Metals Inmature Rice on the Coal Mining Area, Guizhou
TAO Xiuzhen, TANG Changyuan, WU Pan, ZHANG Chipeng, WANG Zhikang (1216
Pollution Characteristics and Assessment of Heavy Metals in Soil of Different Industry Zones of Ningdong Base in Ningxia, China
LUO Chengke, BI Jiangtao, XIAO Guoju, ZHANG Fengju (1221
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area
Contamination Assessment and Genesis Analysis of Heavy Metals in Farmland Soils around A Waste Electrical and Electronic Equipments Disassembling Area