

双月刊 ISSN 2095-6819
CN 12-1437/S
CODEN NZYHAJ

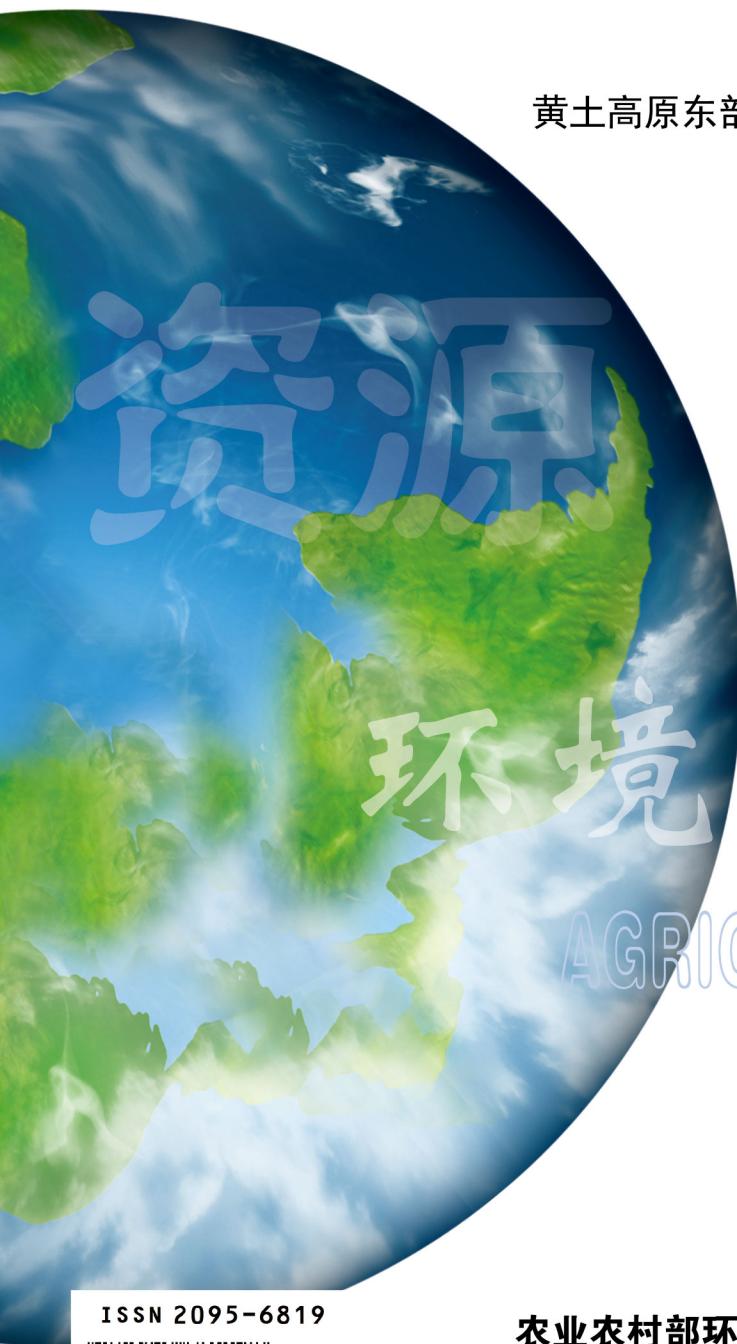
农业资源与环境学报

中文核心期刊
中国科技核心期刊

JOURNAL OF AGRICULTURAL RESOURCES AND ENVIRONMENT

土壤pH对汞迁移转化的影响研究进展

黄土高原东部潇河流域农田土壤有机质时空变异及影响因素



2019年1月
第36卷第1期
Vol.36 No.1

ISSN 2095-6819



农业农村部环境保护科研监测所
中国农业生态环境保护协会 主办

万方数据

农业资源与环境学报

1984年创刊 双月刊

2019年第1期
2019年1月10日出版
第36卷 第1期 总第173期

目 次

土壤pH对汞迁移转化的影响研究进展	窦韦强 安毅 秦莉 林大松 曾庆楠 夏晴(1)
超微细活化磷肥对小白菜生长及磷利用的影响	王桂伟 陈宝成 王国鹏 李晗灏 梁海 周华敏 陈剑秋(9)
基于“3414”的三七氮磷钾施肥量研究	宋希梅 朱永全 卢迎春 陈军文 张广辉 龙光强 杨生超(16)
钱塘江附近农田土壤磷的积累及其流失的潜在风险	应金耀 阮弋飞 邬奇峰 谢国雄 章明奎(26)
不同养分管理措施下常年菜地磷、钾养分径流流失特征	李盟军 艾绍英 宁建凤 王荣辉 姚建武 余丹妮(33)
氮肥对油菜在不同土壤中吸收积累Cd的影响	张琦 杨洋 涂鹏飞 谭可夫 罗艳丽 曾清如(43)
安徽省某市农田土壤与农产品重金属污染评价	岳蛟 叶明亮 杨梦丽 崔俊义 马友华(53)
异质Cd胁迫对蚕豆和富集植物续断菊根系生长的影响	李博 袁兴超 湛方栋 尹晓青 蒋明 秦丽 祖艳群 李元(62)
土壤中水分和镉浓度对油菜生长发育的影响	史新杰 李卓 庄文化 刘超(71)
几种有机肥对紫色土Pb有效性和形态的调控效应	李顺奇 刘洁 陈杰 王璐瑶 柏宏成 魏世强(79)
赣南某原地浸析稀土尾矿复垦前后土壤质量变化	周彩云 张嵌 赵小敏 万广越 程晓迪 郭熙(89)
黄土高原东部潇河流域农田土壤有机质时空变异及影响因素	解文艳 周怀平 杨振兴 冯悦晨 白雪 杜艳玲(96)
粤东海产经济贝类重金属含量与暴露风险评价	郑清梅 刘兴隆 郭江山 钟艳梅 韩春艳(105)
餐厨垃圾生物质炭制备及其吸附水中亚甲基蓝性能	张新旺 李保鹏 沈建国 臧志林 马小涵 辛言君(115)
藻菌共培养体系优势菌株筛选及沼液处理	王书亚 李志 高仪璠 孙利芹 李丹 孙中亮 姜攻如(121)

JOURNAL OF AGRICULTURAL RESOURCES AND ENVIRONMENT

(Bimonthly•Started in 1984)

Vol.36 No.1 January 10, 2019

Research progress on effects of soil pH on migration and transformation of mercury

..... DOU Wei-qiang, AN Yi, QIN Li, LIN Da-song, ZENG Qing-nan, XIA Qing(1)

Effects of superfine activated phosphorus fertilizers on growth and phosphorus utilization of pakchoi

..... WANG Gui-wei, CHEN Bao-cheng, WANG Guo-peng, LI Han-hao, LIANG Hai, ZHOU Hua-min, CHEN Jian-qiu(9)

Studies on application rates of nitrogen, phosphorus and potassium fertilizer in *Panax notoginseng* cultivation based on "3414"

fertilizer experiment SONG Xi-mei, ZHU Yong-quan,

..... LU Ying-chun, CHEN Jun-wen, ZHANG Guang-hui, LONG Guang-qiang, YANG Sheng-chao(16)

Accumulation and runoff loss potential risk of soil phosphorus in agricultural land near Qiantang River

..... YING Jin-yao, RUAN Yi-fei, WU Qi-feng, XIE Guo-xiong, ZHANG Ming-kui(26)

Runoff characteristics of phosphorus and potassium from a perennial vegetable field under different nutrition managements

..... LI Meng-jun, AI Shao-ying, NING Jian-feng, WANG Rong-hui, YAO Jian-wu, YU Dan-ni(33)

Effect of nitrogen fertilizer on Cd uptake by rape in different soil

..... ZHANG Qi, YANG Yang, TU Peng-fei, TAN Ke-fu, LUO Yan-li, ZENG Qing-ru(43)

Evaluation of heavy metal pollution of farmland soil and agricultural products in a city of Anhui Province, China

..... YUE jiao, YE ming-liang, YANG Meng-li, CUI Jun-yi, MA You-hua(53)

Effects of heterogeneous Cd stress on root growth of *Vicia faba* and *Sonchus asper*

..... LI Bo, YUAN Xing-chao, ZHAN Fang-dong, YIN Xiao-qing, JIANG Ming, QIN Li, ZU Yan-qun, LI Yuan(62)

Effects of soil moisture and cadmium concentration on the growth of rape

..... SHI Xin-jie, LI Zhuo, ZHUANG Wen-hua, LIU Chao(71)

Regulation effects of several organic manures on Pb chemical speciation and bioavailability in gray-purple soil

..... LI Shun-qi, LIU Jie, CHEN Jie, WANG Lu-yao, BAI Hong-cheng, WEI Shi-jiang(79)

Soil quality changes of rare earth tailings before and after reclamation in south Jiangxi Province, China

..... ZHOU Cai-yun, ZHANG Qin, ZHAO Xiao-min, WAN Guang-yue, CHENG Xiao-di, GUO Xi(89)

The spatial-temporal variation of soil organic matter and its influencing factors in Xiaohe River basin in eastern Loess Plateau, China

..... XIE Wen-yan, ZHOU Huai-ping, YANG Zhen-xing, FENG Yue-chen, BAI Xue, DU Yan-ling(96)

Analysis of heavy metal concentrations in marine economic shellfish from eastern Guangdong Province and its health risk

..... ZHENG Qing-mei, LIU Xing-long, GUO Jiang-shan, ZHONG Yan-mei, HAN Chun-yan(105)

Research on the adsorption performance of kitchen waste biochar for methylene blue

..... ZHANG Xin-wang, LI Bao-peng, SHEN Jian-guo, ZANG Zhi-lin, MA Xiao-han, XIN Yan-jun(115)

Screening of the dominant strains in the algae-bacteria symbiotic system and effects of biogas slurry treatment

..... WANG Shu-ya, LI Zhi, GAO Yi-fan, SUN Li-qin, LI Dan, SUN Zhong-liang, JIANG Mei-ru(121)