

山地农业生物学报

目 次

◇ 研究报告

贵阳市典型污染区蔬菜和水稻重金属富集特征及质量评价

涂 宇, 刘鸿雁, 朱恒亮, 李政道, 顾小凤/001

贵州地区肥胖人群肠道微生物群落特征分析

刘文洁, 王 洋, 周礼红, 方月月, 解文利/009

先锋玉米新选杂交组合初步筛选

李森林, 刘 挺, 唐 勇, 彭忠华/020

外源植物生长调节剂对烤烟上部叶烘烤特性的影响

张 进, 李显波, 谢瑞莹, 付韵文, 刘仁祥, 徐秀红, 高焕晔, 彭剑涛/026

白背飞虱 *ABCB2* 基因克隆与杀虫剂胁迫下的表达分析

曾庆会, 石 敏, 贾泽艳, 周 操, 杨 洪, 金道超/031

亚洲玉米螟对几种杀虫剂的敏感性测定

刘 芳, 张长禹, 雷乾馀, 苏 丽, 刘小飞/038

◇ 文献综述

四川丘区旱作农田鼠害与外来入侵生物灾害发生特点与规律

向运佳, 倪建英, 符慧娟, 李星月, 李其勇, 王 帅, 张 鸿/043

生物炭对农业土壤及作物生长影响的研究进展

史登林, 王小利, 段建军, 罗安焕, 李瑞东/050

◇ 山区开发

创建贵州省喀斯特国家公园的构想研究

董享帝,欧 静,罗文英/058

不同薏苡品种干物质、养分积累及产量差异研究

罗上轲,卢 平,叶开梅,宋 碧,张 军/063

◇ 研究简报

三穗鸭蛋壳品质关联基因 *CALM1* 突变位点 SNPs 的鉴定与分析

李杰章,吴 磊,谭光辉,覃媛钰,张依裕/067

不同土壤含水量对宽叶缬草生长的影响

聂鲜钰,陆春云,文大成,黄明进/073

烟杆醋液对烤烟幼苗生长及生理的影响

覃青青,王 丰,王 晓,周建云/078

刺叶冬青叶片挥发性成分的 GC-MS 分析

石 磊,李海波,张 挺,贾 强/084

白及种子贮藏方法及假鳞茎诱导的研究

陈 磊,林 立,熊 万,王礼科,罗夫来,赵 致/087

Contents

Enrichment characteristics and Quality Assessment of Heavy Metals in Vegetable and Rice in Typically Polluted Areas of Guiyang	TU Yu, LIU Hongyan, ZHU Hengliang, LI Zhengdao, GU Xiaofeng/001
Analysis of Characteristics of Intestinal Microflora in Obese People in Guizhou	LIU Wenjie, WANG Yang, ZHOU Lihong, FANG Yueyue, XIE Wenli/009
Preliminary Screening of Pioneering Maize New Selection Hybrid Combination	LI Senlin, LIU Ting, TANG Yong, PENG Zhonghua/020
Effects of Exogenous Plant Growth Regulators on the Curing Characteristics of Upper Leaves of Flue-Cured Tobacco	ZHANG Jin, LI Xianbo, XIE Ruiying, FU Yunwen, LIU Renxiang, XU Xiuhong, GAO Huanye, PENG Jiantao/026
Cloning, Sequence Analysis and Expression of ABCB2 Gene of <i>Sogatella Furcifera</i> under Insecticides Stress	ZENG Qinghui, SHI Min, JIA Zeyan, ZHOU Cao, YANG Hong, JIN Daochao/031
Sensitivity of <i>Ostrinia Furnacalis</i> to Several in Secticides	LIU Fang, ZHANG Changyu, LEI Qianyu, SU Li, LIU Xiaofei/038
Characteristics and Regularity of Agricultural Rodent Pest and Invasive Alien Species Disasters in Dry Farmland in the Hilly Area of Sichuan Province	XIANG Yunjia, NI Jianying, FU Huijuan, LI Xingyue, LI Qiyong, WANG Shuai, ZHANG Hong/043
A Review of the Effects of Biochar on Agricultural Soil and Crop Growth	SHI Denglin, WANG Xiaoli, DUAN Jianjun, LUO Anhuan, LI Ruidong/050
The Conception of Establishing Guizhou Karst National Park	DONG Xiangdi, OU Jing, LUO Wenyi/058
Study on Dry Matter, Nutrient Accumulation and Yield Difference of Different Coix Varieties	LUO Shangke, LU Ping, YE Kaimei, SONG Bi, ZHANG Jun/063
Identification and Analysis of SNPs of Eggshell Quality Related <i>CALM1</i> Gene Mutation in Sansui Duck	LI Jiezhang, WU Lei, TAN Guanghui, QIN Yuanyu, ZHANG Yiyu/067
Effects of Different Soil Water Contents on the Growth of <i>Valeriana Officinalis</i> Var. <i>Latifolia</i>	NIE Xianyu, LU Chunyun, WEN Dacheng, HUANG Mingjin/073
Effects of Tobacco Stem Vinegar on Growth and Physiology of Flue-cured Tobacco Seedlings	QIN Qingqing, WANG Feng, WANG Xiao, ZHOU Jianyun/078
Analysis of Volatiles from <i>Ilex Bioritsensis</i> Leaves by Gas Chromatography-Mass Spectrometer (GC-MS)	SHI Lei, LI Haibo, ZHANG Ting, JIA Qiang/084
Studies on the Storage Methods of <i>Bletilla</i> Seeds and the Induction of Pseudobulbs	CHEN Lei, LIN li, XIONG Wan, WANG Like, LUO Fulai, ZHAO Zhi/087