

- 中国科技核心期刊
- 全国优秀科技期刊
- 中国农业核心期刊

ISSN 1008-0457
CN 52-5013/S

山地农业生物学报

JOURNAL OF MOUNTAIN AGRICULTURE AND BIOLOGY

4

2013

Vol.32 No.4

贵州大学主办

目次

· 研究报告 ·

- 异丙甲草胺对植烟土壤微生物种群及生物活性的影响 吴小毛,李明,龙友华,李荣玉(283)
- 贵州省纳雍县大坪箐苔藓植物初步研究..... 周书芹,熊源新,杨冰,孙中文,夏欣(288)
- 一株能强降解鸡毛的帚霉菌株的分离鉴定..... 王玉荣,陈万浩,王焱,韩燕峰,梁宗琦(295)
- 正交设计优化唇形科植物 ITS 反应体系..... 沈文华,陈业,李娅迪,江辉,关萍(299)
- 灰树花的分离与鉴定..... 彭丽娟,杨再福,蒋选利(303)
- 家蚕蛹体表预处理对高雄山虫草感染效果的影响 梁建东,王玉荣,韩燕峰,梁宗琦(307)
- 施用不同肥料对小白菜产量和品质的影响 龙永根,刘方,张巧香,凌明阁(310)
- 贵州省烟田杂草名录 李祖任,胡楠,晏升禄,廖海民(314)
- 土壤铅污染对马铃薯块茎氮、磷、钾、铅吸收与积累的影响
..... 邓禄军,夏锦慧,张亚莉,雷尊国,卢扬(322)
- 贵州省蔬菜中有机磷类农药残留状况分析 庞宏宇,李俊(326)
- 四川短尾鼯不同体重个体分布及种群繁殖力变化 龙贵兴,杨再学,何永贵,彭忠勇(330)
- 西农萨能羊脂肪酸合酶(FASN)基因启动子序列的克隆与序列分析
..... 王海滨,韩雪峰,祁昱,罗军(333)
- 贵州野生淀粉植物资源初探 李秀君,廖小锋,刘济明,张东凯(338)
- 闽楠优树子代测定及早期选择研究..... 黄秀美(344)
- 中华青菜叶提取物体外抗氧化活性研究 唐健波,姚佳,肖雄,杨娟(349)
- 黄连盐酸小檗碱对照品的制备 迟明艳,王正廷,袁洁,李俐(353)
- 姜黄活性成分——姜姜二烯酮衍生物的合成及其 Michael 加成反应研究
..... 潘博文,石洋,曹煜,郭丰敏,刘雄利,王华林,周英(357)

· 山区开发 ·

- 兴义市土地利用现状与经济效益分析 吴凯,杨扬(363)

· 文献综述 ·

- Nisin 在食品保藏中的应用 王正琼(367)

· 研究简报 ·

- 桑白皮乙酸乙酯部位的化学成分..... 俸婷婷,徐丹,薛天乐,林冰,刘雄利(371)
- 赤水市竹类生理性枯死与气象因子相关性调查简报 何登华,桑维钧,方洪刚(374)

主 编:金道超 副主编:赵德刚 赵致 责任编辑:杨华 汪学俭 编辑:钟昭会 英文编辑:文晓鹏

期刊基本参数:CN 52 - 5013/S * 1982 * B * A4 * 96 * zh * P * ¥5.00 * 1 000 * 21 * 2013 - 08

CONTENTS

· Research Papers ·

- Effect of Metolachlor on Population and Biological Activity of Tobacco Field Soil Microorganism**
 WU Xiao-mao, LI Ming, LONG You-hua, LI Rong-yu(283)
- Preliminary Investigation on the Bryophyte of Dapingqing, Nayong County, Guizhou Province**
 ZHOU Shu-qin, XIONG Yuan-xin, YANG Bing, SUN Zhong-wen, XIA Xin(288)
- Isolation and Identification of *Scopulariopsis brevicaulis* strain Decomposing feather duster**
 WANG Yu-Rong, CHEN Wan-Hao, Wang Yao, HAN Yan-Feng, LIANG Zong-Qi(295)
- Optimization of ITS Reaction System of Lamiaceae Based on Orthogonal Design**
 SHEN Wen-hua, CHEN Ye, LI Ya-di, JIANG Hui, GUAN Ping(299)
- Isolation and Identification of *Grifola frondosa*** PENG Li-juan, YANG Zai-fu, JIANG Xuan-li(303)
- Effects of Pretreatment on the Infection Rate of Spraying Hyphal Bodies of *Cordyceps takaomontana* to Silkworm Pupae**
 LIANG Jian-dong, WANG Yu-rong, HAN Yan-feng, LIANG Zong-qi(307)
- The Effect of Different Fertilizers on Yield and Quality of Cabbage**
 LONG Yong-gen, LIU Fang, ZHANG Qiao-xiang, LING Ming-ge(310)
- Category of Tobacco Field Weeds in Guizhou Province** LI Zu-ren, HU Nan, YAN Sheng-lu, LIAO Hai-min(314)
- Effects of Lead Pollution in Soil on Nitrogen, Phosphorus, Potassium and Lead Content of Potato**
 DENG Lu-jun, XIA Jin-hui, ZHANG YA-li, LEI Zun-guo, LU Yang(322)
- Analysis of organophosphorus pesticide in vegetables from Guizhou province** PANG Hong-yu, LI Jun(326)
- Individual Distribution in Different Body Weight and Population Reproductive Capacity of *Anourosorex squamipes***
 LONG Gui-xing, YANG Zai-xue, HE Yong-gui, Peng Zhong-yong(330)
- Cloning and Sequence Analysis of FASN Gene Promoter from Xinong Saanen Goat**
 WANG Hai-bin, HAN Xue-feng, QI Yu, LUO Jun(333)
- Preliminary Investigation in Wild Starch Plant Resources of Guizhou Province**
 LI Xiu-jun, LIAO Xiao-feng, LIU Ji-ming, ZHANG Dong-kai(338)
- Progeny Test of Plus Trees and Early Selection of *Phoebe bournei*** HUANG Xiu - mei(344)
- The Antioxidant Activities of Extracts *In Vitro* from *Helwingia chinensis***
 TANG Jian-bo, YAO Jia, XIAO Xiong, YANG Juan(349)
- Preparation of berberine hydrochloride reference substance from *Rhizoma coptidis***
 CHI Ming-yan, WANG Zheng-ting, YUAN Jie, LI Li(353)
- The Synthesis of Zingiberene Derivatives and Michael Reaction with Malononitrile Derivatives**
 PAN Bo-wen, SHI Yang, CAO Yu, GUO Feng-min, LIU Xiong-Li, WANG Hua-lin, ZHOU Ying(357)

· Mountain Area Development ·

- An analysis on Land Use Status and Economic Efficiency in Xingyi** WU Kai, YANG Yang(363)

· Literature Review ·

- Application of Nisin on Food Preservation** WANG Zheng-qiong(367)

· Short Communications ·

- Chemical Constituents from the Ethyl Acetate Extract of *Cortex mori***
 FENG Ting-ting, XU Dan, XUE Tian-le, LIN Bin, LIU Xiong-li(371)
- Chishui city bamboo death and meteorological factors of physiological investigation**
 HE Deng-hua, SANG Wei-jun, FANG Hong-gang(374)

Chief Editor: JIN Dao-chao Deputy Chief Editor: ZHAO De-gang ZHAO Zhi Executive Editor: YANG Hua WANG Xue-jian Editor: ZHONG Zhao-hui English Editor: WEN Xiao-peng

Serial parameters: CN 52 - 5013/S * 1982 * B * A4 * 96 * zh * P * ¥ 5.00 * 1 000 * 21 * 2013 - 08