

目次

试验研究

- 施用尿素对芳樟矮林生长及得油率的影响 彭艺, 张北红, 王颜波, 姜睿, 李卫东, 李凤, 肖祖飞 (1)
- 化肥减施对土壤肥力、木薯产量及种植效益的影响 韦云东, 周时艺, 郑华, 李军, 盘欢, 罗燕春, 陈蕊蕊 (9)
- 施用新型肥料对幼龄期马尾松人工林生长的影响 黄敏球, 覃荣, 宋贤冲, 郭飞, 苏华坚, 徐凤翠, 潘波 (16)
- 基于电子鼻的六堡茶“陈香”香味识别模型建立 温立香, 冯春梅, 张芬, 李建强, 黎新荣, 袁冬寅, 赵媛 (21)
- 超临界CO₂萃取热带睡莲鲜样两种产物形态的挥发性组分与抗氧化活性比较 黄秋伟, 毛立彦, 唐毓玮, 黄欣欣, 石兰蓉, 龙凌云 (29)
- 芒果SC-SSR分子标记反应体系的建立与优化 覃昱茗, 张宇, 黄国弟, 莫永龙, 罗世杏, 荣涛 (37)
- 香蕉新品种‘南天黄’在广西的引种试种表现 黄相, 武鹏, 赵明, 何海旺, 邹瑜, 莫天利, 龙芳 (44)
- 剑麻渣腐熟剂筛选及其腐熟效应研究 覃旭, 黄显雅, 杨祥燕, 吴密, 金刚, 彭欣怡, 覃剑峰, 崔明勇, 刘明, 陈涛 (48)
- 几种杀菌剂防治番茄溃疡病田间药效评价 曾凤花, 林珊宇, 邓晓连, 岑贞陆, 谢玲 (54)

调查研究

- 2个越南金花茶物种的形态特征及识别要点 李桂娥, 漆娅, 蒋昌杰, 黄晓娜, 罗燕英, 叶品明 (58)
- 广西木薯种质圃木薯品系耐贮性调查 文峰, 黄建祺, 赵英, 罗燕春, 俞奔驰, 曾新华, 苏绍彬, 付海天 (65)
- 广西剑麻产区新菠萝灰粉蚧调查初报 吴密, 陈禄, 金刚, 覃旭, 黄显雅, 彭欣怡, 杨祥燕, 刘明, 陈涛 (69)

产业·乡村振兴

- RCEP成员国茶叶标准和技术法规及对贸易的影响 何梅珍, 温立香 (75)
- 电商模式下的北流市百香果产业结构优化研究 邢相楠, 黄显雅, 黄永才, 陈格, 桂杰, 黄伟华, 蒋萍, 杨柳 (83)
- 对台农1号芒果摘早花延迟花期的实践与思考 覃贤宁, 黄国弟, 鄂权, 李日旺, 黄耀, 罗世杏, 覃昱茗 (88)
- 基于粮食安全的桂林市耕地供需平衡分析 覃坤兰 (92)

AGRICULTURAL RESEARCH AND APPLICATION

Bimonthly

Vol. 34 No. 3 (General Serial No. 193)

Published on May 30, 2021

Started Publication in 1988

Supervised by Guangxi Academy of Agricultural Sciences

Sponsored by Guangxi Subtropical Crops Research Institute

Guangxi Tropical Crops Society

CONTENTS

- Effects of Urea Application on the Growth and Oil Yield of *Cinnamomum camphora* Dwarf Forest
..... PENG Yi, ZHANG Beihong, WANG Yanbo, JIANG Rui, LI Weidong, LI Feng, XIAO Zufe (1)
- Effects of Chemical Fertilizer Reduction on Soil Fertility, Cassava Yield and Planting Benefit
..... WEI Yundong, ZHOU Shiyi, ZHENG Hua, LI Jun, PAN Huan, LUO Yanchun, CHEN Ruirui (9)
- Effect of Bag-controlled Release Fertilizer on the Growth of Young *Pinus massoniana*
..... HUANG Minqiu, QIN Rong, SONG Xianchong, GUO Fei, SU Huajian, XU Fengcui, PAN Bo (16)
- Establishment of the Aroma Recognition Model of Liupao Tea “Stale Flavor” Based on Electronic Nose
..... WEN Lixiang, FENG Chunmei, ZHANG Fen, LI Jianqiang, LI Xinrong, YUAN Dongyin, ZHAO Yuan (21)
- Comparison of Volatile Components and Antioxidant Activities of Two Product Forms from Fresh Tropical Water Lily Extracted by Supercritical CO₂
..... HUANG Qiuwei, MAO Liyan, TANG Yuwei, HUANG Xinxin, SHI Lanrong, LONG Lingyun (29)
- Establishment and Optimization of SC-SSR Molecular Marker Reaction System for Mango
..... QIN Yuming, ZHANG Yu, HUANG Guodi, MO Yonglong, LUO Shixing, RONG Tao (37)
- Trial Planting of New Banana Variety ‘Nantianhuang’ in Guangxi
..... HUANG Xiang, WU Peng, ZHAO Ming, HE Haiwang, ZOU Yu, MO Tianli, LONG Fang (44)
- Selection and Effects of Different Decomposing Agent of Sisal Residue
..... QIN Xu, HUANG Xianya, YANG Xiangyan, WU Mi, JIN Gang, PENG Xinyi, QIN Jianfeng, CUI Mingyong, LIU Ming, CHEN Tao (48)
- Field Control Effect of Several Fungicides on Tomato Canker
..... ZENG Fenghua, LIN Shanyu, DEND Xiaolian, CEN Zhenlu, XIE Ling (54)
- Morphological Characteristics and Identification Points of Two Yellow Camellia Species from Vietnam
..... LI Guie, QI Ya, JIANG Changjie, HUANG Xiaona, LUO Yanying, YE Pinming (58)
- Study on the Storability of Cassava Lines in Guangxi Cassava Germplasm Nursery
..... WEN Feng, HUANG Jianqi, ZHAO Ying, LUO Yanchun, YU Benchu, ZENG Xinhua, SU Shaobin, FU Haitian (65)
- A preliminary Survey of *Dysmicoccus neobrevipes* in Guangxi’s *Agave sisalana* Plantation
..... WU Mi, CHEN Lu, JIN Gang, QIN Xu, HUANG Xianya, PENG Xinyi, YANG Xiangyan, LIU Ming, CHEN Tao (69)
- Impact of Tea Standards and Technical Regulations of RCEP Member Countries on Trade
..... HE Meizhen, WEN Lixiang (75)
- Research on Optimization of Passion Fruit Industrial Structure in Beiliu City Under E-commerce Model
..... XING Xiangnan, HUANG Xianya, HUANG Yongcai, CHEN Ge, GUI Jie, HUANG Weihua, JIANG Ping, YANG Liu (83)
- Practice and Thought about Flowering Period Delay by Early Flower Picking of Mango Tainong1
..... QIN Xianning, HUANG Guodi, E Quan, LI Riwan, HUANG Yao, LUO Shixing, QIN Yuming (88)
- Analysis of Balance between Supply and Demand of Cultivated Land in Guilin Based on Food Security
..... QIN Kunlan (92)