



ISSN 1673-0925

CN 35-1279/S

亚热带农业研究

SUBTROPICAL AGRICULTURE RESEARCH



第13卷 第3期 Vol.13 No.3

2017年8月 Aug., 2017

福建农林大学 主办

中国·福州 Fuzhou, China

目 次

特约来稿

- 茶叶萎凋过程 LED 光辐照的均匀性及光效 陈寿松, 俞少娟, 游芳宁, 李鑫磊, 周子维, 孙云, 金心怡(145)

研究报告

- 中轻度水土流失区银杏林下套种花卉效益分析 黎舒, 郑巧巧, 林文俊, 兰思仁, 林根根, 陈世品, 曹光球(150)

- 不同种源无患子种子品质及苗木生长差异 王兆勇(156)

- 铜仁烤烟烟碱含量特征及其空间分布 王建波, 谢友, 史训瑶, 杨小勇, 蔡立, 周萍(160)

- 杉木幼苗不同光质光响应曲线的模型拟合及光合特性比较 汪凤林, 林思祖, 叶义全, 罗红艳, 陈潇潇, 曹光球(165)

- 盐胁迫下外源激素对苦瓜幼苗抗逆性的影响 李彩霞, 郑冬梅, 林碧英, 陈艺群, 黄碧阳, 杨玉凯, 庄团达(171)

- Pb 胁迫对白鹤芋生理特性的影响 周慧, 郭晖(177)

- 树种组成对松墨天牛成虫种群动态的影响 陈世勇(183)

- 金针菇栽培原料与菌渣中营养成分的变化分析 匡云波, 蔡丽婷, 叶智文, 洪颖, 刘盛荣(187)

综述

- 解淀粉芽孢杆菌的研究进展 王继华, 徐世强, 张木清(191)

- 农业土壤 N₂O 产生途径及其影响因素研究进展 谭立山(196)

- 芒果繁育技术研究进展 段元杰, 杨玉皎, 孟富宣, 刘海刚(205)

- 杉木采穗圃管理技术研究进展 潘洁琳, 李晨燕, 王讷敏, 吴凯, 吴鹏飞(211)

简讯

- 2017 年全国甘蔗提质增效关键技术培训班在昆明举办 (216)

- 《亚热带农业研究》2017 年征稿简则 (216)

CONTENTS

Study on the uniformity and efficiency by supplementary light emitting diode during withering process in tea	CHEN Shousong, YU Shaojuan, YOU Fangning, LI Xinlei, ZHOU Ziwei, SUN Yun, JIN Xinyi(145)
Benefit analysis of interplanting flowers under <i>Ginkgo biloba</i> trees in moderate and low soil erosion areas	LI Shu, ZHENG Qiaoqiao, LIN Wenjun, LAN Siren, LIN Gengen, CHEN Shipin, CAO Guangqiu(150)
Difference in seed quality and seedling growth among different provenances of <i>Sapindus mukorossi</i> Gaertn.	WANG Zhaoyong(156)
The nicotine content of Tongren flue-cured tobacco and its spatial distribution characteristics	WANG Jianbo, XIE You, SHI Xunyao, YANG Xiaoyong, CAI Li, ZHOU Ping(160)
Comparison of light response curve fitting model and photosynthetic characteristics about Chinese fir seedlings under different light qualities	WANG Fenglin, LIN Sizhu, YE Yiquan, LUO Hongyan, CHEN Xiaoxiao, CAO Guangqiu(165)
Effects of exogenous hormone on stress tolerance of <i>Momordica charantia</i> L. seedlings under salt stress	LI Caixia, ZHENG Dongmei, LIN Biying, CHEN Yiqun, HUANG Biyang, YANG Yukai, ZHUANG Tuanda(171)
Effect of heavy metal lead on physiological and biochemical indexes of <i>Spathiphyllum kochii</i> plants ...	ZHOU Hui, GUO Hui(177)
Effect of different forest stand structure on adult population dynamics of pine sawyer beetles (<i>Monochamus alternatus</i>)	CHEN Shiyong(183)
Analysis on nutrient changes in the mushroom substrate and the spent mushroom substrate of <i>Flammulina velutipes</i>	KUANG Yunbo, CAI Liting, YE Zhiwen, HONG Ying, LIU Shengrong(187)
Research progress on <i>Bacillus amyloliquefaciens</i>	WANG Jihua, XU Shiqiang, ZHANG Muqing(191)
Advances in N ₂ O generation pathway in agricultural soils and major influencing factors	TAN Lishan(196)
Research progress on mango (<i>Mangifera indica</i> L.) seedling propagation technology	DUAN Yuanjie, YANG Yujiao, MENG Fuxuan, LIU Haigang(205)
Research progress on management technologies for Chinese fir (<i>Cunninghamia lanceolata</i>) cutting nurseries	PAN Jielin, LI Chenyan, WANG Nemin, WU Kai, WU Pengfei(211)