

中国期刊全文数据库入编期刊

中国核心期刊(遴选)数据库收录期刊

中国学术期刊综合评价数据库来源期刊

中文科技期刊数据库收录期刊

广西林业科学

2015

第44卷 第2期

Vol.44 No.2



广西壮族自治区林业科学研究院

目次

研究报告

大叶栎优良家系选择

…………… 蒋 焱, 黄荣林, 姜 英, 刘雄盛, 陈云峰, 邓玉华, 陈振华, 肖叶群, 黎建雄 (93)

不同层次的红锥优异种质造林 …………… 刘 秀, 朱积余, 申文辉, 魏国余, 马利菠 (100)

湘中丘陵区4种森林生物量及分配特征 …………… 张 胜, 项文化, 欧阳帅, 曾叶霖, 刘 聪 (104)

硼对桉树苗生长及硼、锌吸收的影响 …………… 陈月芳, 姚胜勋, 马放中, 吴海霞, 张超兰 (110)

番荔枝幼苗叶片对低温胁迫的响应及抗寒性 …………… 郑 威, 申文辉, 彭玉华, 何 峰 (115)

10个珍贵树种光合日变化特性 …………… 鲁莹莹, 谭长强, 朱积余, 彭玉华, 黄志玲, 郝海坤 (120)

不同更新迹地对湿地松幼林生长的影响 …………… 何建锋 (126)

香椿插穗内源激素变化与生根关系 …………… 杨霄霞, 潘晓芳 (132)

西南桦人工林木材物理力学性质变化规律 …………… 赵毅力, 刘 彬, 夏 炎 (137)

香椿幼苗表型对自然干旱胁迫的响应 …………… 刘爱杰, 潘晓芳 (141)

凤山县石漠化不同植被恢复模式对土壤理化性质的影响 …………… 杨承伶, 梁宏温, 韦龙斌 (145)

综 述

中国森林生态系统细根分解格局及调控因子研究进展 …………… 许玉庆, 项文化, 曾叶霖, 谢 武 (149)

生态与经济型乡土阔叶树种任豆研究进展及其发展对策

…………… 梁瑞龙, 周全连, 李 娟, 何应会, 蒋 焱, 刘 菲 (156)

杉木主要病虫害种类及防治研究综述 …………… 蓝 肖, 董利军, 黄开勇, 陈代喜, 李德伟, 莫柳园 (162)

研究简报

越南抱茎茶等几个山茶物种叶片茶多酚含量分析 …………… 闫鼎羽, 陈海燕, 马锦林, 韦晓娟 (168)

广西兰科 Orchidaceae 虾脊兰属 *Calanthe* 一分布新记录

…………… 张自斌, 杨顺提, 杨 媚, 陈云盟, 吴凤至, 黄伯高 (171)

一种改进的石蜡切片技术在植物雌性不育研究中的应用 …………… 王 成, 李在留 (174)

基于二维码的兰科植物资源圃信息管理系统开发

…………… 宋 倩, 卜朝阳, 卢家仕, 李秀玲, 周锦业, 邓杰玲, 覃耿敏 (177)

郁闭龙眼果园的间伐修剪 …………… 玉桂成, 孙 熹, 李 璐, 马志航, 谢长智, 陈仕栋, 薛进军 (181)

接种彩色豆马勃菌株对松树苗生长的影响 …………… 谢永生, 戴春香, 沈 遐 (184)

四唑染色法测定在不同贮藏处理下火力楠种子生活力 …………… 吴 俊, 严荣斌 (188)

不同配比桉树专用肥的施用效果 …………… 蒙世协, 杨 锋, 闭革林, 杨章旗 (191)

专题探讨

森林养生旅游产品开发 …………… 汪俊芳, 袁铁象 (194)

广西松脂产业的发展现状及对策 …………… 黄晓露, 黄莉雅, 何春茂, 曹顺平 (200)

广西现代特色农业(核心)示范区建设规划 …………… 潘 丹 (206)

良凤江国家森林公园生态旅游开发 …………… 任海兵 (210)

广西少数民族乡镇村寨绿化的思考 …………… 黄 方, 张 雨, 农雨笛, 农韧钢 (213)

Contents

Superior Families Selection of <i>Castanopsis fissa</i>	
JIANG Yi, HUANG Rong-lin, JIANG Ying, LIU Xiong-sheng, CHEN Yun-feng, DENG Yu-hua, CHEN Zhen-hua, XIAO Ye-qun, LI Jian-xiong (93)	
Elite Germplasms Afforestation of <i>Castanopsis hystrix</i> with Different Levels	
..... LIU Xiu, ZHU Ji-yu, SHEN Wen-hui, WEI Guo-yu, MA Li-bo (100)	
Forest Biomass and Allocation Pattern in 4 Subtropical Forests in Hilly Region of Central Hunan Province	
..... ZHANG Sheng, XIANG Wen-hua, OU Yang-shuai, ZENG Ye-lin, LIU Cong (104)	
Effects of Boron on the Growth of <i>Eucalyptus</i> Seedlings and Absorption of B and Zn	
..... CHEN Yue-fang, YAO Sheng-xun, MA Fang-zhong, WU Hai-xia, ZHANG Chao-lan (110)	
Cold Resistance and Responses of Leaves to Low Temperature of <i>Annona squamosa</i> Seedlings	
..... ZHENG Wei, SHEN Wen-hui, PENG Yu-hua, HE Feng (115)	
Characteristics of Diurnal Photosynthesis Variation in 10 Rare Tree Species	
..... LU Ying-ying, TAN Zhang-qiang, ZHU Ji-yu, PENG Yu-hua, HUANG Zhi-ling, HAO Hai-kun (120)	
Effects of Different Regeneration Slashes on the Growth of <i>Pinus elliotii</i> Young Forest	
..... HE Jian-feng (126)	
Relation Between Endogenous Hormone Variation and Rooting of <i>Toona sinensis</i> Cuttings	
..... YANG Xiao-xia, PAN Xiao-fang (132)	
Variation Trend of Physical and Mechanical Properties of Wood in <i>Betula alnoides</i> Plantation	
..... ZHAO Yi-li, LIU Bin, XIA Yan (137)	
Response of Phenotypic Characteristics of <i>Toona sinensis</i> Seedlings to Natural Drought Stress	
..... LIU Ai-jie, PAN Xiao-fang (141)	
Effects of Different Vegetation Restoration Patterns on Soil Physical-chemical Properties in Rocky Desertification Area of Fengshan County	
..... YANG Cheng-ling, LIANG Hong-wen, WEI Long-bin (145)	
Fine Root Decomposition Pattern of Forest Ecosystem in China and Research Progress of Controlling Factors	
..... XU Yu-qing, XIANG Wen-hua, ZENG Ye-lin, XIE Wu (149)	
Research Progress and Development Countermeasures of <i>Zenia insignis</i> as Ecological and Economical Native Broad Leaved Tree	
..... LIANG Rui-long, ZHOU Quan-lian, LI Juan, HE Ying-hui, JIANG Yi, LIU Fei (156)	
Main Species and Prevention Research on Diseases and Pests of <i>Cunninghamia lanceolata</i>	
..... LAN Xiao, DONG Li-jun, HUANG Kai-yong, CHEN Dai-xi, LI De-wei, MO Liu-yuan (162)	
Content Analysis of Tea Polyphenols in Leaves of Several <i>Camellia</i> Species	
..... YAN Ding-yu, CHEN Hai-yan, MA Jin-ling, WEI Xiao-juan (168)	
One Newly Recorded Species of <i>Calanthe</i> (Orchidaceae) in Guangxi	
..... ZHANG Zi-bin, YANG Shun-ti, YANG Mei, CHENG Yun-meng, WU Feng-zhi, HUANG Bo-gao (171)	
Application of An Improved Paraffin Section Method in Plant Female Sterility	
..... WANG Cheng, LI Zai-liu (174)	
Information Management System Based on 2-dimensional Bar Code in the Germplasm Resources Nursery of Orchid-family Plants	
..... SONG Qian, BU Zhao-yang, LU Jia-shi, LI Xiu-ling, ZHOU Jin-ye, DENG Jie-ling, QIN Geng-min (177)	
Tinning and Pruning in Longan Canopy Orchards	
..... YU Gui-cheng, SUN Xi, LI Lu, MA Zhi-hang, XIE Chang-zhi, CHEN Shi-dong, XUE Jin-jun (181)	
Effects of <i>Pisolithus tinctorius</i> Inoculation on the Growth of Pine Seedlings	
..... XIE Yong-sheng, DAI Chun-xiang, SHEN Xia (184)	
Determination of Life Force in <i>Michelia macclurei</i> seeds with Different Storage Treatments by TTC Testing Method	
..... WU Jun, YAN Rong-bin (188)	
Fertilization Effects of <i>Eucalyptus</i> Special Fertilizers with Different Ratios	
..... MENG Shi-xie, YANG Feng, BI Ge-lin, YANG Zhang-qi (191)	
Product Development of Forest Health Preserving Tourism	
..... WANG Jun-fang, YUAN Tie-xiang (194)	
Present Situation and Countermeasures of Rosin Industry Development in Guangxi	
..... HUANG Xiao-lu, HUANG Li-ya, HE Chun-mao, CAO Shun-ping (200)	
Construction Planning of (Core) Demonstration Area on Guangxi Modern Characteristic Agriculture	
..... PAN Dan (206)	
Ecotourism Development in Liangfengjiang National Forest Park	
..... REN Hai-bing (210)	
Reflection of Rural Greening at Ethnic Minority Areas in Guangxi	
..... HUANG Fang, ZHANG Yu, NONG Yu-di, NONG Ren-gang (213)	

广西林业科学
GUANGXI LINYE KEXUE

(季刊)

第44卷 第2期 (总第172期) 2015年6月

出版日期:季末

GUANGXI
FORESTRY SCIENCE

(Quarterly)

Vol.44 No.2 (Total Nos.172) Jun. 2015

主管单位 广西壮族自治区林业厅
主办单位 广西壮族自治区林业科学研究院
协办单位 广西大学林学院
广西壮族自治区林业勘测设计院
主 编 安家成
编辑出版发行 《广西林业科学》编辑部
地 址 南宁市邕武路23号
邮 编 530002
电 话 0771-2319857
电子邮箱 gxlykx@126.com
网 址 <http://www.gxlykx.com.cn:8080/>
印 刷 广西区党委凤凰印刷厂

Administered by Forestry Bureau of Guangxi Zhuang
Autonomous Region
Sponsored by Guangxi Forestry Research Institute
Assisted by Forestry College of Guangxi University
Guangxi Forest Inventory & Planning Institute
Editor in Chief AN Jia-cheng
Edited and Published by Editorial Department of
Guangxi Forestry Science
Address 23 Yongwu Road, Nanning 530002, China
Tel . 0771-2319857
E-mail gxlykx@126.com
Website <http://www.gxlykx.com.cn:8080/>
Printed by Phoenix Printing Factory

ISSN 1006-1126



公开发行

定价: 10 元