

目次

桂西南地区黑木相思生长规律、生物量及生产力研究

- 梁有祥,秦武明,韦中绵,等(1)
- 水分胁迫条件下不同品种(类型)楸树的叶绿素荧光特性研究 岑显超,彭方仁(5)
- 湖南阳明山黄杉群落特征的初步研究 徐期瑚,喻勳林(10)
- 一株茶树叶部内生木霉的分离和鉴定 陈丹,苏林娟,陈思雅(15)
- 柳窿桉9号引种栽培适应性研究 李宝福,杨宗武,黄信金,等(19)
- 全营养施肥对桉树组培容器苗生长和营养状况的影响 陈齐明(24)
- 慈竹木质素合成酶基因4CL RNAi载体构建与烟草转化
..... 周建英,曹颖,孙霞,等(28)
- 野扇花果肉和胚乳发芽抑制物的研究 袁春强,杨远庆(33)
- 高速公路边坡植物群落物种多样性与土壤因子的关系 王太平,杨晓明(37)
- 爬山虎在山区公路岩石边坡绿化中的应用初报 蓝春能,董云富,胡金根(42)
- 红树植物海芒果树叶中的挥发油和脂肪酸研究 胡世伟,宋文东,王浩,等(46)
- 幼龄和成龄锯叶竹节树的光合特性 梁惠凌,韦记青,王满莲,等(51)
- 松香胺与葡萄糖的美拉德反应及产物的抗氧化能力研究
..... 刘国成,黄荣文,张加研(55)
- 柴松胚培养芽增殖培养基筛选 宋维秀,宋西德(58)
- 小叶蚊母形态多样性及优良类型选择 练发良,雷珍,楼炉煊,等(61)
- 坡向对马占相思人工林生长过程的影响 王惜芬(65)
- 地膜覆盖造林对桉树幼林生长的影响 何金元(68)
- 深圳市立交绿地植物多样性及其叶面积指数研究 庄雪影,翟翠花,何卓彦,等(71)
- 广西两面针种群分布特征 孙世荣,蒋水元,李虹,等(78)
- 广州野生观赏种子植物资源调查与观赏评价 黄柳菁,邢福武,周劲松,等(82)
- 福建武夷山国家级自然保护区木兰科植物资源初探 王良桂,徐晨(90)
- 闽东北地区海拔高度与雷竹出笋数及笋产量的关系 韦蒲茂(94)
- 福州市种子植物地理分布新记录 吴隆生(97)
- 云南红豆杉实生与扦插人工幼林生长量的比较研究
..... 金桂梅,王卫斌,张劲峰,等(100)

- 四川4个地区硬头黄竹维管束和纤维特性的研究 胡尚连,蒋瑶,陈其兵,等(103)
 丹桂扦插繁殖技术研究 管守忠(107)
 陇塞忍冬播种育苗技术 闫双虎(110)
 福建口岸截获重要林木害虫长林小蠹 董文勇,林谷园,陈艳(112)

■工作研究与问题探讨

- 基于公路勘察设计新理念的山区公路选线设计 陈遵行(115)
 广西紫金牛属药用植物资源及可持续利用初探 毛世忠,唐文秀,骆文华,等(119)
 木质蜂窝复合板在家具与室内装饰中的应用 司琳琳,丁沪闽,杨越飞(127)
 造林投资经济效益测算分析 詹黎锋,朱少洪,张兰花(131)
 简约和理性的交融——极简艺术在西安中石油产业园景观设计中的应用
 陈虹,邹志荣,管丽娟,等(136)
 地被植物在扬州瘦西湖公园中的应用 居萍,杜庆平,李成忠(141)
 竹农参与技术创新的步骤与方法 石德金,余建辉,刘燕娜,等(146)
 建阳市古树名木资源现状及保护对策 陈建忠,魏松正,陈立新,等(150)

■综述与动态

- 陈山红心杉在江西省安福县的发展现状和开发对策 李燕山,朱新传,刘志云(155)
 我国山苍子的研究现状及展望 赵婷,陈国华,张鼎华(158)
 污水—土壤—植物系统资源再生的关键生态过程及风险控制
 胡宏友,熊斌隆,李学梅,等(163)
 药用红树植物化学成分研究进展 刘育梅(170)
 猕猴桃遗传育种及其产业化进展 吴晓梅(174)

期刊基本参数:CN35-1136/S*1974*q*A4*178*zh*P*¥15.00*2500*41*2010-06

福建林业科技

Fujian Linye keji
 (季刊 1974年创刊)
 主管单位:福建省林业厅
 主办单位:福建省林学会、福建省林业科学研究院
 协办单位:《福建林业科技》理事会
 编辑出版:《福建林业科技》编辑部
 本刊地址:福州市新店上赤桥35号
 邮政编码:350012
 联系电话:(0591)87911427
 本刊网址:<http://fjlk.chinajournal.net.cn>
<http://fjlykj.periodicals.net.cn>
 E-mail:linyekeji@tom.com

主 编:万 泉
 专职副主编:蒋家淡
 责任编辑:许信玲
 编 辑:林 政 刘幼丽
 英文编辑:叶 侃
 排版印刷:福州青盟印刷有限公司
 发行范围:公开
 邮发代号:34-34
 订 价:15.00元
 订 阅:全国各地邮政局(所)
 国际标准刊号:ISSN1002-7351
 国内统一刊号:CN35-1136/S
 广告经营许可证:3500004000362

CONTENTS

The growth regularity, biomasses and productivity of *Acacia melanoxylon* in the southwest of Guangxi LIANG You-xiang, et al(1)

The chlorophyll fluorescence characteristics of different varieties (types) of *Catalpa bungei* under water stress condition CEN Xian-chao, et al(5)

Preliminary study on the characteristics of *Pseudotsuga sinensis* community in Yangmingshan, Hunan XU Qi-hu, et al(10)

Isolation and identification of an endophytic *Trichoderma* from tea plants (*Camellia sinensis*) leaf CHEN Dan, et al(15)

Adaptability research on introduction and cultivation of *Eucalyptus saligna* × *Exserta* No 9 LI Bao-fu, et al(19)

The effect of total nutrient fertilization on tissue culture *Eucalyptus* seedlings growth and nutritional status CHEN Qi-ming(24)

Construction of RNAi carrier of 4CL gene of *Neosinocalamus affinis* and its transformation into Tobacco ZHOU Jian-ying, et al(28)

Study on germination inhibitors of pulp and endosperm of *Sarcococca ruscifolia* stapf YUAN Chun-qiang, et al(33)

Analysis of relationship between species diversity and soil properties of plant community on freeway slope WANG Tai-ping, et al(37)

Preliminary report on application of *Parthenocissus tricuspidata* in mountain area highway rock slope greening LAN Chun-neng, et al(42)

Study on the volatile oil and fatty acids of the leaves of the mangrove plants *Cerbera manghas* HU Shi-wei, et al(46)

Photosynthetic characteristics of young and mature *Carallia diplopetala* LIANG Hui-lin, et al(51)

Study on the maillard reaction between rosin amine and glucose and antioxidative ability of MRPs LIU Guo-cheng, et al(55)

Study on selection of basic medium for embryo culture bud proliferation of *P. tabulaeformis* f. *shekannesis* SONG Wei-xiu, et al(58)

The morphological diversity and superior type selection of *Distylium buxifolium* LIAN Fa-liang, et al(61)

Aspect effect on *Acacia mangium* plantation growth process WANG Xi-fen(65)

Effects of plastic film covering on eucalyptus young forest afforestation HE Jin-yuan(68)

Floristic diversity and leaf area index of the plants on overpass green lands in Shenzhen City ZHUANG Xue-ying, et al(71)

The distributive features of *Zanthoxylum nitidum* population in Guangxi SUN Shi-rong, et al(78)

The resources surveys and aesthetic evaluation of wild ornamental plants in Guangzhou HUANG Liu-jing, et al(82)

Preliminary discussion on the plant of magnoliaceae in Wuyishan Nature Reserve WANG Liang-gui, et al(90)

Study on the relationship between the altitude and stand density and shoot output of *Phyllostachys praecox* in the mountainous area of Northeast Fujian WEI Pu-mao(94)

New geographical distribution of spermatophyte in Fuzhou WU Long-sheng(97)

Growth rate comparison of *Taxus yunnanensis* sapling propagated from seeds and cutting JIN Gui-mei, et al(100)

Studies on the characteristics of vascular bundle and fiber of *Bambusa rigida* from four different regions of Sichuan Province HU Shang-lian, et al(103)

Study on the cutting propagation techniques of *Osmanthus fragrans* var. *aurantiacus* GUAN Shou-zhong(107)

Lonicera tangutica winter-sowing seeds raising technology YAN Shuang-hu(110)

An important forest pest *Hylurgus ligniperda* fabricius raptured at Fujian port DONG Wen-yong, et al(112)

The mountain road line selection design based on the new road survey and design concept CHEN Zun-xing(115)

Medicinal plant resources of *Ardisia* in Guangxi and sustainable utilization MAO Shi-zhong, et al(119)

Wood honeycomb composite board application in furniture and interior decoration SI Lin-lin, et al(127)

The estimate on economic benefit of afforestation investment ZHAN Li-feng, et al(131)

The blend of simplicity and rationality
 —The application of minimalist art in Landscape designing of China oil industrial park CHEN Hong, et al(136)

Application of ground cover plants in the slender west lake of Yangzhou, China JU Ping, et al(141)

Discussion on the technological innovation participation steps and participation ways for bamboo farmers SHI De-jin, et al(146)

Resources conditions and conservation strategy of ancient and famous trees in Jianyan City CHEN Jian-zhong, et al(150)

Development strategy and status of Chenshan Red-Heart *Cunninghamia lanceolata* in Anfu, Jiangxi LI Yan-shan, et al(155)

The research status and prospect of *Litsea cubeba* in China ZHAO Ting, et al(158)

Key ecological process and risk-control strategies of the resource recycle pattern through route of Wastewater-Soil-Plant HU Hong-you, et al(163)

The research progress about the chemical component of medicinal mangrove plant LIU Yu-mei(170)

Prospect of genetics, breeding and industrialization of Kiwi fruit WU Xiao-mei(174)