

目次

研究论文

- 我国寒温带典型森林群落特征及生物多样性研究 于世勇, 张信杰, 刘波, 孟海丁 (1)
- 日本落叶松自由授粉家系选择和无性繁殖利用 胡劲鸿, 李万峰, 吕寻 (7)
- 油(燃)气管道类工程穿越湿地保护区的生态影响评价 任开磊, 刘波, 杨筱 (17)
- 元宝枫古树组织培养快速繁殖体系研究 郑广顺, 孟会静, 刁科豪, 乌华, 王玉祥, 李建波 (24)
- 甘肃陇南茶树‘龙井43’扦插生根影响因素的分析
..... 闫倩倩, 郭星, 谢飞, 侯亚莉, 何丽娟, 赵栋 (29)
- 偃松 *PpSS* 和 *PpSE* 基因克隆及序列分析 王思瑶, 于宏影, 刘洋, 李翊宁, 周鑫, 南方 (35)

综合评述

- 樟子松种子园防治花粉污染管理的思考与建议 韦睿, 于宏影, 丛日征 (41)
- 植物造景技术应用现状浅析 刘日出, 牟亚萍 (45)
- 水青冈群落更新研究进展 王霞 (50)

政策研究

- 生态文明背景下材料科学与工程绿色人才培养体系改革探索——以西南林业大学为例
..... 徐开蒙, 陈太安, 解林坤, 柴希娟, 张莲鹏, 秦永剑 (55)
- 乌鲁木齐市苗木产业发展存在的问题和对策 刘晨晨 (60)
- 辽宁省林木种苗生产现状与发展对策分析 王丹 (65)

问题讨论

- 古树强度缺陷和安全防护 叶锴, 黄天来, 梁谢恩 (68)
- 杨树病虫害防治的营林及生物措施 赵彬 (73)
- 抚育间伐对森林生物多样性影响的研究进展 郭宏伟 (76)

JOURNAL OF TEMPERATE FORESTRY RESEARCH

Vol. 6 No. 1 Mar. , 2023

Contents

Research Paper

- Research on the Characteristics and Biodiversity of Typical Cold-temperate Forest Communities in China
.....YU Shi-yong, ZHANG Xin-jie, LIU Bo, MENG Hai-ding (1)
- Selection of *Larix kaempferi* Free Pollination Families and Utilization of Asexual Reproduction
.....HU Meng-hong, LI Wan-feng, LV Xun (7)
- Ecological Environment Impact and Protection Measures of Oil and Gas Pipeline Project Crossing Wetland Reserve
.....REN Kai-lei, LIU Bo, YANG Xiao (17)
- Research on Tissue Culture and Rapid Propagation System of *Acer truncatum* Ancient Tree
.....ZHENG Guang-shun, MENG Hui-jing, DIAO Ke-hao, WU Hua, WANG Yu-xiang , LI Jian-bo (24)
- Analysis of the Influence Factors on Cutting Rooting of ‘Longjing 43’ in Longnan Area of Gansu Province
.....YAN Qian-qian, GUO Xing, XIE Fei, HOU Ya-li, HE Li-juan, ZHAO Dong (29)
- Cloning and Sequence Analysis of *PpSS* and *PpSE* Genes in *Pinus pumila*
.....WANG Si-yao, YU Hong-ying, LIU Yang, LI Yi-ning, ZHOU Xin, NAN Fang (35)

Review

- Thoughts and Suggestions on Pollen Pollution Control Management in *Pinus sylvestris* var. *mongolica* Seed Orchard
.....Wei Rui, Yu Hong-ying, Cong Ri-zheng (41)
- Analysis on the Application Status of Plant Landscaping Technology
.....LIU Ri-chu, MOU Ya-ping (45)
- Research Progress on Regeneration of *Fagus* Community
.....WANG Xia (50)

Policy Research

- Study on the Green Talents Cultivation System of Materials Science and Engineering Major under Ecological Civilization——Taking Southwest Forestry University as an Example
.....XU Kai-meng, CHEN Tai-an, XIE Lin-kun, CHAI Xi-juan, ZHANG Lian-peng, QIN Yong-jian (55)
- Problems and Countermeasures of Seedling Industry Development in Urumqi..... LIU Chen-chen (60)
- Analysis on the Current Situation and Development Countermeasures of Forest Tree Seedling Production in Liaoning Province.....WANG Dan (65)

Discussion

- Strength Defects and Safety Protection of Ancient Trees.....YE Kai, HUANG Tian-lai, LIANG Xie-en (68)
- Forest and Biological Measures of Poplar Pests and Diseases Control.....ZHAO Bin (73)
- Research Progress on the Effects of Thinning on Forest Biodiversity.....GUO Hong-wei (76)