

目 次

研究论文

- 基质理化性质对黄檗幼苗生物量及生理指标的影响 ..... 赵 杰, 赵秋玲, 沙 红, 张 晶 (1)
- 14 种园林绿化植物的叶面积测量及经验模型构建  
..... 赵纳祺, 陈晓娜, 徐光甫, 乔靖然, 于 猛, 许亚欣, 石善宇, 李彬州, 郭 跃 (9)
- 科尔沁沙地南缘人工固沙林下土壤的酸度特征 ..... 张学利 (15)
- 马尾松优良促磷吸收菌树组合的筛选 ..... 郝嘉鑫, 包 鹏 (21)
- 不同坡位对樟杉混交林及樟树纯林林分生长的影响 ..... 杨 斌, 陈志鹏 (29)
- 基于层次分析法的野生动物价值评估 ..... 李 勇, 黄天来 (33)

综合评述

- 低温胁迫下林木的生理响应特征 ..... 张兆涵, 范梓晗, 焦 蕊, 杨静莉 (38)
- 近年澳大利亚森林火灾综述 ..... 吴月圆, 舒立福, 王明玉 (42)
- 林木单倍体研究进展 ..... 辛 悦, 刘彩霞, 王 萌, 曲冠证 (47)
- 基于 CiteSpace 的国内外生态修复领域研究热点及趋势研究  
..... 周 鑫, 田倩倩, 刘光哲, 薛 慧, 杨明春 (51)

研究简报

- 不同育苗基质对落叶松幼苗生长的影响 ..... 郭明秋 (60)

林业技术

- 黑茶山林区优良沙棘扦插苗栽培技术探索 ..... 栗永红 (64)

问题讨论

- 国有林场新型森林经营方案编制与实施 ..... 陈红燕, 柴宗政, 赵中文, 颜亨志, 郭轶伦 (68)
- 云南省林下经济产业规范思考  
..... 叶天一, 廖 超, 郝泽周, 李 乐, 王 珊, 张 强, 张遵卫, 臧婉玉 (72)
- 林业调查规划设计中的问题及策略 ..... 陈树彪 (76)

# JOURNAL OF TEMPERATE FORESTRY RESEARCH

Vol. 7 No. 1 Mar. , 2024

---

---

## Contents

### Research Paper

- Effects of Substrate Physicochemical Properties on Biomass and Physiological Indexes of *Phellodendron amurense* Seedlings ..... ZHAO Jie, ZHAO Qiuling, SHA Hong, ZHANG Jing ( 1 )
- Leaf Area Measurement and Empirical Model Construction of 14 Garden Greening Plants  
.....ZHAO Naqi, CHEN Xiaona, XU Guangfu, QIAO Jingran, YU Meng, XU Yaxin, SHI Shanyu,  
LI Binzhou, GUO Yue ( 9 )
- Soil Acidity Characteristics of Sand Fixation Forest in Southern Horqin Sandy Land .....ZHANG Xueli ( 15 )
- Screening of Excellent Fungi–tree Combinations for Phosphorus Absorption Promotion of *Pinus massoniana*  
..... HAO Jiixin, BAO Peng ( 21 )
- Effects of Different Slope Positions on the Growth of Mixed Camphor and Chinese Fir Forests and Pure Camphor Tree Forests .....YANG Bin, CHEN Zhipeng ( 29 )
- Wildlife Value Assessment Based on Analytic Hierarchy Process.....LI Yong, HUANG Tianlai ( 33 )

### Review

- Physiological Response Characteristics of Trees under Low Temperature Stress  
..... ZHANG Zhaohan, FAN Zihan, JIAO Rui, YANG Jingli ( 38 )
- A Review of Forest Fires in Australia in Recent Years .....WU Yueyuan, SHU Lifu, WANG Mingyu ( 42 )
- Research Progress of Haploid Breeding in Forest Trees  
..... XIN Yue, LIU Caixia, WANG Meng, QU Guanzheng ( 47 )
- Hotspots and Trends in Domestic and International Ecological Restoration Research Based on CiteSpace  
.....ZHOU Xin, TIAN Qianqian, LIU Guangzhe, XUE Hui, YANG Mingchun ( 51 )

### Scientific Notes

- Effect of Different Seedling Substrate on the Growth of *Larix gmelinii* Seedlings  
.....GUO Mingqiu ( 60 )

### Forest Technology

- Exploration of the Cultivation Technology of Excellent *Hippophae rhamnoides* Cutting Seedlings in Heichashan Forest Area  
..... LI Yonghong ( 64 )

### Discussion

- Development and Implementation of the Innovative Forest Management Plan for State–owned Forest Farm  
..... CHEN Hongyan, CHAI Zongzheng, ZHAO Zhongwen, YAN Hengzhi, GUO Yilun ( 68 )
- Thinking on the Regulation of Economic Industry in Yunnan Province  
.....YE Tianyi, LIAO Chao, HAO Zezhou, LI Le, WANG Shan, ZHANG Qiang, ZHANG Zunwei, ZANG Wanyu ( 72 )
- Problems and Strategies in Forestry Survey Planning and Design.....CHEN Shubiao ( 76 )