

目 次 CONTENTS

林学 Forest Sciences

- 天然次生林碳储量生长模型与固碳能力驱动力研究…………… 何 潇 李海奎 张逸如 黄金金(1)
Growth model of carbon storage and driving force of carbon sequestration capacity of natural secondary forests ……
…………… He Xiao Li Haikui Zhang Yiru Huang Jinjin
- 基于贝叶斯法的新疆天山云杉树高-胸径模型研究…………… 邓祥鹏 许芳泽 赵善超 向 玮(11)
Tree height-DBH model for *Picea schrenkiana* in Tianshan Mountain, Xinjiang of northwestern China based on
Bayesian method …………… Deng Xiangpeng Xu Fangze Zhao Shanchao Xiang Wei
- 湖南省马尾松天然次生林最优均衡曲线…………… 杜 雪 白彦锋 杜 志 孟京辉(21)
Optimal equilibrium curve of natural secondary forest of *Pinus massoniana* in Hunan Province of Central China ……
…………… Du Xue Bai Yanfeng Du Zhi Meng Jinghui
- 不同间伐强度下竞争对东北阔叶红松林主要树种生长-气候关系的影响…………… 黄伟程 高露双 赵冰倩(30)
Influence of competition on the relationship between tree growth and climate of main tree species in the broadleaved
Korean pine forest under different thinning intensities in northeastern China ……………
…………… Huang Weicheng Gao Lushuang Zhao Bingqian
- 赤霉素喷洒处理诱导新疆杨 *2n* 花粉产生及其对微管骨架的影响……………
…………… 赵一帆 孔 博 程雪桐 李 亮 凌傲宇 李智群 康向阳 张平冬(40)
Pollen chromosome doubling induced by gibberellin spraying treatment and its effect on microtubule cytoskeleton
in *Populus bolleana* …………… Zhao Yifan Kong Bo Cheng Xuotong Li Liang Ling Aoyu
Li Zhiqun Kang Xiangyang Zhang Pingdong
- 杉木小孢子发生与雄球花发育相关性研究……………
…………… 李亚鹏 孙宇涵 林华忠 方禄明 余小龙 翁建宇 张运根 李 云(51)
Correlations between microsporogenesis and male cone development of *Cunninghamia lanceolata* ……………
…………… Li Yapeng Sun Yuhan Lin Huazhong Fang Luming Yu Xiaolong Weng Jianyu
Zhang Yungen Li Yun
- 不同培养条件及其组合对杉木无性系 T-c22 组培苗不定根诱导的影响……………
…………… 郭 琪 伍 越 郑会全 胡德活 胡瑞阳 韩 娟 李 云 孙宇涵(59)
Effects of different culture conditions and their combinations on adventitious root induction of tissue culture
seedlings of Chinese fir clone T-c22 ……………
…………… Guo Qi Wu Yue Zheng Huiquan Hu Dehuo Hu Ruiyang Han Juan Li Yun Sun Yuhan

黑龙江省东部山区西伯利亚红松种源引种试验初步评价·····	计家宝 宋淑媛 李开隆 刘桂丰(70)
Preliminary evaluation on the introduction test of <i>Pinus siberia</i> provenance in the eastern mountainous area of Heilongjiang Province of northeastern China ·····	Ji Jiabao Song Shuyuan Li Kailong Liu Guifeng
2010—2020年北京市行道树结构特征变化分析·····	谢晓阳 崔雅君 邱尔发 符庆成(78)
Analysis on changes of street tree structure in Beijing from 2010 to 2020 ·····	····· Xie Xiaoyang Cui Yajun Qiu Erfa Fu Qingcheng
塞罕坝北曼甸林场森林生态功能等级评价···	尹海龙 张志伟 宋伟 张泽文 武莉琴 邓婷 刘强(89)
Grade evaluation of forest ecological function for Beimandian Forest Farm of Saihanba, Hebei Province of northern China ·····	Yin Hailong Zhang Zhiwei Song Wei Zhang Zewen Wu Liqin Deng Ting Liu Qiang
激光雷达辅助的样地调查单木定位·····	吕嘉欣 张吴明 周钟炎 邵杰(99)
LiDAR based individual tree localization for sample plot inventory ·····	····· Lü Jiaxin Zhang Wuming Zhou Zhongyan Shao Jie
中国、俄罗斯、蒙古、哈萨克斯坦跨境区典型物种栖息地变化·····	····· 赵华龙 刘彤 张玉红 张霜 周志强 马克明(109)
Habitat changes of typical species in the transboundary area between China, Russia, Mongolia and Kazakhstan ·····	····· Zhao Hualong Liu Tong Zhang Yuhong Zhang Shuang Zhou Zhiqiang Ma Keming
风景园林 Landscape Architecture	
基于 CART 决策树模型的北京市春季气传花粉浓度与植被空间结构关系研究·····	····· 于淼 陈颖 丁康 马嘉 李运远(121)
Study on the relationship between airborne pollen concentration and vegetation spatial structure in Beijing in spring based on CART decision tree model ·····	Yu Miao Chen Ying Ding Kang Ma Jia Li Yunyuan
林业工程 Forestry Engineering	
以木材为模板的 BiVO ₄ -CdS 光催化性能研究·····	夏广达 肖思辰 粟俊杰 李磊 房梦迪 刘玉(132)
Photocatalytic performance of BiVO ₄ -CdS based on wood templates ·····	····· Xia Guangda Xiao Sichen Su Junjie Li Lei Fang Mengdi Liu Yu
新型 NaNi/C 催化剂合成及对糠醛选择性加氢的研究·····	····· 李玉成 朱礼玉 赵静养 郑丹 邱梦杰 刘静 雷建都(140)
Synthesis of novel NaNi/C catalyst and selective hydrogenation study of furfural ·····	····· Li Yucheng Zhu Liyu Zhao Jingyang Zheng Dan Qiu Mengjie Liu Jing Lei Jiandu
桦木单板-金属铜网复合材料声学振动性能研究·····	郝骞 王艺达 葛颖 周静 刘镇波(148)
Acoustic vibration performance of birch veneer-metal copper mesh composites ·····	····· Hao Qian Wang Yida Ge Ying Zhou Jing Liu Zhenbo
《北京林业大学学报》第七届编委会名单 ·····	(封二)
《北京林业大学学报》征稿简则 ·····	(封三)