

目 次 CONTENTS

林学 Forest Sciences

- 古樟端粒基因 *CcTBP1* 和 *CcPOT1* 的克隆、亚细胞定位及表达分析·····刘立盘 杨爱红 刘腾云 钟永达 周 华 余发新(1)
Cloning, subcellular localization and expression analysis of telomere genes *CcTBP1* and *CcPOT1* in ancient
Cinnamomum camphora ··· Liu Lipan Yang Aihong Liu Tengyun Zhong Yongda Zhou Hua Yu Faxin
- 油松 *JAZ* 基因家族特征及其与 DELLA 蛋白互作的功能域鉴定·····张晶星 马彦广 王辉丽 刘红梅 李 伟(12)
Characteristics of *JAZ* gene family of *Pinus tabulaeformis* and identification of functional domain of its interaction
with DELLA protein ····· Zhang Jingxing Ma Yanguang Wang Huili Liu Hongmei Li Wei
- “鄂选 1 号”山桐子组培繁育体系构建·····陈耀兵 罗 凯 李美东 黄秀芳 刘汉蓁 王水清 陈圣林(23)
Construction of tissue culture breeding system of *Idesia polycarpa* “Exuan 1” ····· Chen Yaobing Luo Kai Li Meidong Huang Xiufang Liu Hanzhen Wang Shuiqing Chen Shenglin
- 庐山常绿阔叶林不同生长阶段林木空间结构特征及其评价·····余 泉 欧阳勳志 潘 萍 邓文平 彭松立 臧 颢 胡茸茸(32)
Spatial structure characteristics and its evaluation of evergreen broadleaved forest at different growth stages in
Lushan Mountain, Jiangxi Province of eastern China ····· Yu Xiao Ouyang Xunzhi Pan Ping Deng Wenping Peng Songli Zang Hao Hu Rongrong
- 江西省吉安地区火炬松地上生物量分配特征及模型研建·····孟盛旺 谷振军 肖平江 刘子荣 于 健 彭小兵 周 光(41)
Characteristics of aboveground biomass allocation and model construction for loblolly pine in Ji'an Region, Jiangxi
Province of eastern China ····· Meng Shengwang Gu Zhenjun Xiao Pingjiang Liu Zirong Yu Jian Peng Xiaobing Zhou Guang
- 小兴安岭阔叶次生林内红松与常见阔叶树种地下资源生态位研究·····王麟麟 崔晓阳(52)
Niche of underground resources of *Pinus koraiensis* and common broadleaved tree species in broadleaved
secondary forest of Xiaoxing'anling Mountains of northeastern China ····· Wang Linlin Cui Xiaoyang
- 小兴安岭南部长天然林掘根倒木丘坑复合体形态特征及其与胸径关系·····石金永 段文标 陈立新 曲美学 王亚飞 杨永超 牟森先 朱帅威(61)
Morphological characteristics of mound-pit complexes by uprooted trees and its relationship with DBH in natural
forest in the south of Xiaoxing'anling Mountains of northeastern China ····· Shi Jinyong Duan Wenbiao Chen Lixin Qu Meixue Wang Yafei Yang Yongchao
Mu Miaoxian Zhu Shuaiwei

北京西山典型人工林分枯落物层生态水文效应…………… 党毅 王维 余新晓 贾国栋 樊登星(72)
Eco-hydrological effects of litter layer in typical artificial forest stands in Xishan Mountain of Beijing ……………
…………… Dang Yi Wang Wei Yu Xinxiao Jia Guodong Fan Dengxing
主伐龄油松建筑材林生长及土壤性质对林分密度的响应……………
…………… 王梓名 赵明明 任云卯 詹记平 李智尧 于立新 于青军 贾忠奎(88)
Response of growth and soil properties of Chinese pine building timber forest at felling age to stand density ………
…………… Wang Ziming Zhao Mingming Ren Yunmao Zhan Jiping Li Zhiyao Yu Lixin
Yu Qingjun Jia Zhongkui
氮添加对高寒草甸土壤团聚体分布及其碳氮含量的影响……………
…………… 杨家明 胡健 潘军晓 彭逸飞 魏春雪 汪金松 田大栓 周青平(102)
Effects of nitrogen addition on soil aggregate distribution and carbon and nitrogen contents in alpine meadow ………
…………… Yang Jiaming Hu Jian Pan Junxiao Peng Yifei Wei Chunxue Wang Jinsong
Tian Dashuan Zhou Qingping

风景园林 Landscape Architecture

基于 LIM 的城市园林树木碳储量基线情景模拟研究——以北京市某高校绿地为例……………
…………… 郭湧 魏云琦 欧阳翠玉(111)
Research on LIM-based simulation of carbon stock baseline scenario in urban trees: taking the green space of a
university in Beijing as an example …………… Guo Yong Wei Yunqi Ouyang Cuiyu

林业工程 Forestry Engineering

水分引发的木材细胞壁无定形物质对纤维素结晶结构的影响… 李韵珂 栗振鑫 张语桐 易启睿 马尔妮(121)
Water-induced effects of matrix in wood cell wall on cellulose crystalline structure ……………
…………… Li Yunke Li Zhenxin Zhang Yutong Yi Qirui Ma Erni
以 Cu 颗粒强化导热的木质基复合相变储热材料性能研究… 何林韩 凌凯莉 任瑞清 陈瑶 高建民(132)
Properties of wood-based composite phase change heat storage materials with Cu particles to enhance heat
conduction …………… He Linhan Ling Kaili Ren Ruiqing Chen Yao Gao Jianmin

环境科学与工程 Environmental Sciences and Engineering

黄河流域生态空间网络特征…………… 刘维于 强 裴燕如 武英达 牛腾 王逸菲(142)
Characteristics of spatial ecological network in the Yellow River Basin of northern China ……………
…………… Liu Wei Yu Qiang Pei Yanru Wu Yingda Niu Teng Wang Yifei

综合述评 Reviews

木质纤维细胞壁大分子取向研究进展…………… 金枝 陈倩 代琳心 马建锋(153)
Research progress in macromolecular orientation of lignocellulosic cell wall ……………
…………… Jin Zhi Chen Qian Dai Linxin Ma Jianfeng
《北京林业大学学报》2022 年总目次…………… (I)
《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)