

目次 CONTENTS

林学 Forest Sciences

八达岭林场黄栌枯萎病防效研究·····郭瑞峰 沈冲 李必萌 杜辰明 李奇岩 王奥 崔轻舟 王永林(1)
Control effect of Verticillium wilt on *Cotinus coggygia* in Badaling Forest Farm of Beijing ····· Guo Ruifeng Shen Chong Li Bimeng Du Chenming Li Qiyao Wang Ao
Cui Qingzhou Wang Yonglin

珍贵阔叶树种胡桃楸幼苗光合生理特性对模拟氮沉降的响应·····张翼 叶尔江·拜克吐尔汗 王宣璎 张新娜 程艳霞(10)
Response of photosynthetic physiological characteristics of rare broadleaved tree species *Juglans mandshurica*
seedlings to simulated nitrogen deposition ····· Zhang Yi Baiketuerhan Yeerjiang Wang Xuanying Zhang Xinna Cheng Yanxia

栓皮栎种子贮藏物质和内源激素对萌发成苗的影响···江文杰 杨钦淞 李国雷 姚飞 邵占海 刘文(19)
Effects of storage substances and endogenous hormones on seed germination and seedling formation of *Quercus*
variabilis ····· Jiang Wenjie Yang Qinsong Li Guolei Yao Fei Shao Zhanhai Liu Wen

青黑杨杂种全同胞二倍体与三倍体长枝叶性状变异研究·····马鸿文 任宇昕 龙羿辛 王楠 冯祥元 俞天泉 华晓琴 王君(27)
Variation in leaf traits on long branches in full-sib diploid and triploid hybrids between section *Tacamahaca* and
sect. *Aigeiros* of *Populus* ····· Ma Hongwen Ren Yuxin Long Yixin Wang Nan Feng Xiangyuan Yu Tianquan
Hua Xiaoqin Wang Jun

功能性状和立地条件与树木根系 NO₃吸收能力的关系·····于森 张碧嘉 王泽锦 于凤珍 赵新航 杨佳绒 李品 樊大勇 徐程扬(35)
Relationship of functional traits and site conditions with NO₃ uptake capacity of tree root ····· Yu Miao Zhang Bijia Wang Zejin Yu Fengzhen Zhao Xinhang Yang Jiarong
Li Pin Fan Dayong Xu Chengyang

天然油松叶-枝-根氮磷含量随降水和温度的变化规律·····周航宇 付琪瑶 梁婉婷 宋沼鹏 侯继华(44)
Changing patterns of nitrogen and phosphorus contents in leaf-branch-root of natural *Pinus tabulaeformis* with
precipitation and temperature ····· Zhou Hangyu Fu Qiyao Liang Wanting Song Zhaopeng Hou Jihua

不同密度和水分管理下毛白杨林分土壤水分特征·····	周 欧 古丽米热·依力哈木 祝 维 王亚飞 曲冠博 李少然 贾黎明 席本野(55)
Soil water characteristics of <i>Populus tomentosa</i> stands under different densities and water treatments ·····	··· Zhou Ou Yilihamu Gulimire Zhu Wei Wang Yafei Qu Guanbo Li Shaoran Jia Liming Xi Benye
耦合时序特征的林分类型遥感识别····· 高雨珊 彭道黎 张 楠 杨鹏辉 杨灿灿 陈铭捷 陈 健(68)	
Remote sensing classification of stand type coupled with time series features ·····	······ Gao Yushan Peng Daoli Zhang Nan Yang Penghui Yang Cancan Chen Mingjie Chen Jian
1951—2020 年黄河上中游径流变化特征及归因分析·····	······ 孙莉茹 毕华兴 马志瑾 赵丹阳 王 宁 刘泽晖 王 鑫(82)
Runoff variation characteristics and attribution analysis of the upper and middle reaches of the Yellow River from 1951 to 2020 ·····	Sun Liru Bi Huaxing Ma Zhijin Zhao Danyang Wang Ning Liu Zehui Wang Xin
高寒草甸植物叶片氮和磷重吸收率对养分添加的响应及机理··· 黎鹏宇 李佳璞 何奕成 田大栓 纪宝明(93)	
Response and mechanism of plant leaf nitrogen and phosphorus resorption efficiency to nutrient addition in an alpine meadow ·····	Li Pengyu Li Jiapu He Yicheng Tian Dashuan Ji Baoming
风景园林 Landscape Architecture	
基于 GTWR 模型的济南都市圈生态系统服务价值对城市扩张时空响应····· 冯一凡 李 翹 冯君明(104)	
Spatiotemporal response of ecosystem service value in Jinan metropolitan area to urban expansion based on GTWR model ·····	Feng Yifan Li Chi Feng Junming
北京园林树木秋色盛期的空间异质性及其对热环境差异的响应·····	······ 邢小艺 张梦园 李晓璐 范舒欣 董 丽(119)
Spatial heterogeneity in leaf coloring date and the phenological response to thermal environment variations of Beijing landscape trees ·····	Xing Xiaoyi Zhang Mengyuan Li Xiaolu Fan Shuxin Dong Li
林业工程 Forestry Engineering	
竹纤维粒径与比例对石竹塑复合材料的性能影响····· 詹 婷 任津源 彭 尧 曹金珍(131)	
Influence of bamboo fiber particle size and addition ratio on the properties of bamboo fiber/polypropylene/CaCO ₃ composite ·····	Zhan Ting Ren Jinyuan Peng Yao Cao Jinzhen
辊压树脂浸胶法对桉木重组木尺寸稳定性影响机理····· 吴婕妤 张亚梅 于文吉(141)	
Influence mechanism of roller-press impregnation on the dimensional stability of eucalyptus scrimber ·····	······ Wu Jiayu Zhang Yamei Yu Wenji
MIL-100(Fe) 处理杨木的阻燃性能研究····· 曹 婷 张 晔 孙子清 王明枝(152)	
Flame retardant properties of MIL-100 (Fe) treated poplar wood ·····	······ Cao Ting Zhang Ye Sun Ziqing Wang Mingzhi
《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)