

ISSN 1000-5382
CODEN DLDXEU

东北林业大学学报

东北林业大学学报

JOURNAL OF NORTHEAST FORESTRY UNIVERSITY



中文核心期刊
全国优秀科技期刊

DONGBEI LINYE DAXUE XUEBAO

第四十八卷
第十二期

二〇二〇年十二月

12 (卷终)

第48卷 Volume 48

2020

万方数据

东北林业大学学报

2020年

第48卷第12期(卷终)

目次

广西杉木人工林多形地位指数模型构建	张艺超 赵天忠 苏晓慧(1)
应用4-scale模型对人工针叶林郁闭度的反演	智献坡 李明泽 于颖 江蕾(5)
应用PLS-GA-SVM构建的云南松林分蓄积量遥感估算模型	何理深 张超(12)
冀中平原速生杨树干液流特征及驱动因子对其影响	屈柏林 郭廷朋 杨晶雯 吕康乐 马长明(18)
4种丁香的花期特性与繁育系统	纪文跃 何森 尉文婕 叶王斌 宋振琪 余新友 杨扬(23)
大兴安岭3种树种木材组分燃烧烟对珍珠梅种子萌发的影响	杨波 谷会岩(27)
白蜡凋落叶在水体中的分解及对水质的影响	李艳晖 王瑜 李砧 郝磊 刘茜(38)
黑河地区红松人工林根朽病对其主干燃烧性的影响	郭琦钰 宁吉彬 瓮岳太 李杰 何诚 邱雪颖 杨光(41)
内蒙古森林草原雷击火灾时空分布特征	张恒 张鑫 赵鹏武 周梅 殷继艳(46)
价值转移模型在森林类保护区生态系统服务功能评估中的应用	舒航 庄立文 孙晓杰 邢一明 桑卫国(52)
黑龙江省国有重点林区不同投入要素对林下经济发展的动态驱动效果	高丹丹 郭思源 李顺龙(58)
林业投资的经济增长效应	刘鹏 高丹丹 李顺龙(64)
城市居民森林康养意愿的影响因素	李英 韩强 安颖(70)
可食竹中硅元素对大熊猫取食的影响	林达 贾竞波 赵志琛(75)
应用改进输入整形算法的采摘装置振动抑制	徐健 曹军 张怡卓(79)
R软件包MtreeRing在生长轮宽度测量中的应用	李爽 向玮(85)
激励力对木材振动阻尼系数的影响	孙立鹏 苗媛媛 翟学勇 李慕之 刘镇波(91)
埃洛石改性酚醛树脂及其载药对重组竹防霉性能的影响	李怀瑞 越显峰 靳肖贝 张融 覃道春(96)
依据木材本构关系的胶合木梁抗剪性能数值模拟方法	杨海旭 石明 王海飙 李卓(103)
竹纤维-环氧树脂复合材料的树脂传递模塑成型	
制备工艺及界面改性	薛昊 徐灿 白天 程万里 韩广萍 程海涛 王戈(106)
高孔隙率海藻酸钠-聚乙烯醇复合海绵的制备及性能	马荣秀 张雅伟 戚后娟 石彩 黄占华(112)
室内装饰胶合板用改性淀粉胶黏剂的制备及应用	邵卓峰 孙亚东 富尔雅(118)
粒径对高吸水树脂的氨氮吸附特性影响	甄倩 王百田 郭利军(124)
《东北林业大学学报》2020年总目次表	(I)
General Contents of Journal of Northeast Forestry University in 2020	(IX)

CONTENTS

Polymorphous Site Index Models for <i>Cunninghamia lanceolata</i> Plantation in Guangxi Autonomous Region	Zhang Yichao, Zhao Tianzhong, Su Xiaohui(1)
Artificial Coniferous Forest Remote Sensing by Using Geometric Optical Model	Zhi Xianpo, Li Mingze, Yu Ying, Jiang Lei(5)
Single Seasonal Remote Sensing Model of <i>Pinus yunnanensis</i> Forest Volume by Using PLS-GA-SVM	He Lishen, Zhang Chao(12)
Characteristics of Sap Flow in Fast-growing Poplar and Its Response to Driving Factors in the Central Hebei Plain	Qu Bailin, Guo Yanpeng, Yang Jingwen, Lü Kangle, Ma Changming(18)
Preliminary Study on the Biological Characteristics and Breeding System of Four Species of <i>Syringa</i>	Ji Wenyue, He Miao, Wei Wenjie, Ye Wangbin, Song Zhenqi, She Xinyou, Yang Yang(23)
Effects of Wood Components Combustion Smoke of Three Tree Species in Daxing'an Mountains on Germination of Pearl Plum Seed	Yang Bo, Gu Huiyan(27)
Decomposition of <i>Fraxinus chinensis</i> Leaf Litters and Their Effects on the Water Quality	Li Yanhui, Wang Yu, Li Zhen, Hao Lei, Liu Qian(38)
Effects of Root Rottenness of <i>Pinus koraiensis</i> Plantation in Heihe Area on the Combustibility of Its Trunk	Guo Qiyu, Ning Jibin, Weng Yuetai, Li Jie, He Cheng, Di Xueying, Yang Guang(41)
Temporal and Spatial Distribution Characteristics of Lightning Fires in Forests and Grasslands in Inner Mongolia	Zhang Heng, Zhang Xin, Zhao Pengwu, Zhou Mei, Yin Jiyan(46)
Application of Value Transfer Model in the Evaluation of Ecosystem Service Function of Forest Reserve	Shu Hang, Zhuang Liwen, Sun Xiaojie, Xing Yiming, Sang Weiguo(52)
Dynamic Driving Effect of Different Input Factors on Understory Economic Development in the Key State-owned Forest Regions of Heilongjiang Province	Gao Dandan, Guo Siyuan, Li Shunlong(58)
Economic Growth Effect in Forestry Investment	Liu Peng, Gao Dandan, Li Shunlong(64)
Influencing Factors of Urban Residents' Willingness to Forest-based Health	Li Ying, Han Qiang, An Ying(70)
Effect of Silicon Content in Edible Bamboo on Feeding of Giant Panda	Lin Da, Jia Jingbo, Zhao Zhichen(75)
Vibration Suppression of Picking Device with Improved Input Shaping Algorithm	Xu Jian, Cao Jun, Zhang Yizhuo(79)
Application of R Package MtreeRing to Ring-width Measurements	Li Shuang, Xiang Wei(85)
Effect of Excitation Force on Wood Vibration Damping Coefficient	Sun Lipeng, Miao Yuanyuan, Zhai Xueyong, Li Muzhi, Liu Zhenbo(91)
Halloysite Modified Phenolic Resin and Its Application in Bamboo Scrimber	Li Huairui, Yue Xianfeng, Jin Xiaobei, Zhang Rong, Qin Daochun(96)
Numerical Simulation Method in Shear Resistance of Glulam Beam from Wood Constitutive Relation	Yang Haixu, Shi Ming, Wang Haibiao, Li Zhuo(103)
Preparation and Interfacial Modification of Bamboo Fiber/Epoxy Resin Composites via RTM Process	Xue Hao, Xu Can, Bai Tian, Cheng Wanli, Han Guangping, Cheng Haitao, Wang Ge(106)
Preparation and Properties of High Porosity Sodium Alginate/Polyvinyl Alcohol Composite Sponges	Ma Rongxiu, Zhang Yawei, Qi Houjuan, Shi Cai, Huang Zhanhua(112)
Preparation and Application of Modified Starch Adhesive for Indoor Plywood	Shao Zhuofeng, Sun Yadong, Fu Erya(118)
Influence of Particle Size on the Ammonia Nitrogen Adsorption Characteristics of Super Absorbing Polymer	Zhen Qian, Wang Baitian, Guo Lijun(124)
General Contents of Journal of Northeast Forestry University in 2020 (in Chinese)	(I)
General Contents of Journal of Northeast Forestry University in 2020	(IX)