ISSN 1673-923X CODEN ZLKDA 5

中南林业科技大学学

Journal of Central South University of Forestry & Technology

第43卷

第9期

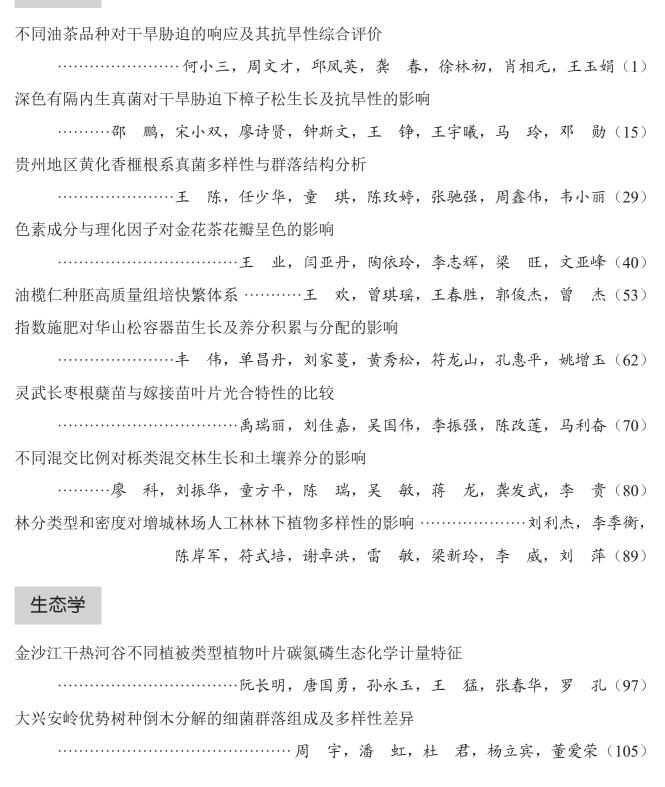
Volume 43 Number 9

- ◆中国精品科技期刊
- ◆林草科技领军期刊
- ◆中国高校百佳科技期刊
- ◆全国中文核心期刊
- ◆中国科技核心期刊
- ◆中国农林核心期刊
- ◆RCCSE中国权威学术期刊
- ◆中国科学引文数据库(CSCD)核心库来源期刊
- ◆科技期刊世界期刊影响力指数(WJCI)报告收录期刊
- ◆美国CA、日本JST等来源期刊
- ◆湖南省培育世界一流湘版科技期刊建设工程项目梯队期刊



目次

林学



白于山区不同植物群落土壤碳氮磷空间分布及化学计量特征 …………马雅莉, 高荣, 刘喜东, 肖建明, 郭锦梅, 齐昆, 赵学庆, 冯娜, 张晨晨,李 剑,杨 涛,乔江波,石长春(116) 国家公园生态环境敏感度及景观分布格局的时空演变特征分析——以神农架国家公园为例张 奇, 文 威(126) 汨罗市城市森林结构特征分析 ………曾雨露,陈彩虹,陈明皋,程 勇,魏志恒, 张 珉,廖德志,庞文胜,吴际友(136) 牛物学 暴马桑黄 ERG6 基因克隆及不同发育时期差异表达 ············· 佟鑫宇, 乌木提·巴合提别克, 李亚伟, 朱丽颖, 杜鹏禹, 邹 莉 (144) 思茅松及云南松转录组密码子偏好性比较分析 …………原晓龙,王 毅,罗 婷,李云琴,毕 玮,陈 伟,李 江(153) 环境科学与工程 锰、镉单一及复合胁迫对桑树生理生化特性的影响 …………韩淑敏,高润红,王爱君,杨永志,冀鹏浩,张世林,星 星(164) 生态旅游 湖南省乡村旅游重点村空间分异特征及影响因子 ……… 张 慧, 李嘉琛, 刘江龙(171) 福建省全国乡村旅游重点村空间分布及影响因素 ………… 唐 黎,黄舒琪(181) 风景园林 基于 POE 的深圳人才公园景观评价 …………………… 王润强,耿植荣 (191)

Journal of Central South University of Forestry & Technology

Vol. 43 No. 9 Sep. 2023

CONTENTS

Responses of different Camellia oleifera varieties to drought stress and the comprehensive evaluation of their drought resistance
HE Xiaosan, ZHOU Wencai, QIU Fengying, GONG Chun, XU Linchu, XIAO Xiangyuan, WANG Yujuan (
Effects of dark septate endophytes on the growth and drought resistance of Pinus sylvestris var. mongolica under drought stress
SHAO Peng, SONG Xiaoshuang, LIAO Shixian, ZHONG Siwen, WANG Zheng, WANG Yuxi, MA Ling, DENG Xun (1
Analysis of the fungal diversity and community structure in the root system of yellowing Torreya grandis 'Merrillii' in Guizhou
Effects of pigment components and physicochemical factors on the color of section Chrysantha
WANG Ye, YAN Yadan, TAO Yiling, LI Zhihui, LIANG Wang, WEN Yafeng (4
High-quality tissue culture via seed embryos of Terminalia bellirica · · · · WANG Huan, ZENG Qiyao, WANG Chunsheng, GUO Junjie, ZENG Jie (5
Effects of exponential fertilization on the biomass and nutrient accumulation and allocation of Pinus armandii container seedlings
······FENG Wei, SHAN Changdan, LIU Jiaman, HUANG Xiusong, FU Longshan, KONG Huiping, YAO Zengyu (6
Comparison of photosynthetic characteristics between the root tiller seedlings and grafted seedlings of Ziziphus jujube 'Lingwuchangzao'
YU Ruili, LIU Jiajia, WU Guowei, LI Zhenqiang, CHEN Gailian, MA Lifen (7
Effects of different mixed ratios on the growth and soil nutrient of oak mixed plantations
LIAO Ke, LIU Zhenhua, TONG Fangping, CHEN Rui, WU Min, JIANG Long, GONG Fawu, LI Gui (8
Effects of understory plant diversity on stand type and density in Zengcheng forest farm
LIU Lijie, LI Jiheng, CHEN Anjun, FU Shipei, XIE Zhuohong, LEI Min, LIANG Xinling, LI Wei, LIU Ping (8
Ecological stoichiometry of leaf C, N and P of different vegetation types in the Dry-Hot Valley of the Jinsha River
RUAN Changming, TANG Guoyong, SUN Yongyu, WANG Meng, ZHANG Chunhua, LUO Kong (9
Differences in the bacterial community composition and diversity in the decomposition of fallen logs of dominant tree species in the Daxing'anling Mountain
ZHOU Yu, PAN Hong, DU Jun, YANG Libin, DONG Airong (10
Spatial distribution and stoichiometric characteristics of soil carbon, nitrogen and phosphorus in different plant communities in Baiyu mountain area
MA Yali, GAO Rong, LIU Xidong, XIAO Jianming, GUO Jinmei, QI Kun, ZHAO Xueqing, FENG Na, ZHANG Chench
LI Jian, YANG Tao, QIAO Jiangbo, SHI Changchun (11
Analysis on the spatial-temporal evolution characteristics of ecological environment sensitivity and landscape distribution pattern of national parks:
take Shennongjia National Park as an example
Analysis on the structural characteristics of urban forests in Miluo City · · · · · · ZENG Yulu, CHEN Caihong, CHEN Mingga
CHENG Yong, WEI Zhiheng, ZHANG Min, LIAO Dezhi, PANG Wensheng, WU Jiyou (13
Cloning and differential expression of ERG6 from Sanghuangporus baumii at different developmental stages
Comparison between the codon preferences of the transcriptomes of Pinus kesiya and Pinus yunnanensis
YUAN Xiaolong, WANG Yi, LUO Ting, LI Yunqin, BI Wei, CHEN Wei, LI Jiang (15
Effects of single and combined stresses of Mn and Cd on the physiological and biochemical characteristics of Morus alba
······································
Spatial differentiation characteristics and influencing factors of key rural tourism villages in Hunan Province
ZHANG Hui, LI Jiachen, LIU Jianglong (17
Spatial distribution and influencing factors of the key villages of national rural tourism in Fujian Province······TANG Li, HUANG Shuqi (18
Landscape evaluation of Shenzhen Talent Park based on POE

English Editor: FAN Tingting

中南林业科技大学学报

2020 中国精品科技期刊 ond Names of College of College





ZHONGNAN LINYE KEJI DAXUE XUEBAO

(月刊,1981年创刊) 第43卷第9期(总第267期) 2023年9月25日出版

主管单位 湖南省教育厅

主办单位 中南林业科技大学

主 编 吴义强

编辑出版《中南林业科技大学学报》编辑部

湖南长沙市韶山南路498号 邮政编码: 410004

电话: 0731-85623395 http://qks.csuft.edu.cn

印 刷 长沙市雅捷印务有限公司

国外总发行 中国出版对外贸易总公司

(北京782信箱,邮编: 100011)

国内发行 中南林业科技大学期刊社

JOURNAL OF CENTRAL SOUTH UNIVERSITY OF FORESTRY & TECHNOLOGY

(Monthly, Started in 1981) Vol. 43 No. 9 (Sum 267) Sep. 25, 2023

Administered by Education Department of Hunan Province

Sponsored by Central South University of Forestry & Technology

Chief Editor WU Yiqiang

Edited & Published by Ed.Dept.of Journ.of CSUFT

(Changsha 410004, Hunan, China)

http://qks.csuft.edu.cn

Printed by Changsha Yajie Color Printing Co. Ltd.

Distributed abroad by China National Publishing Industry Trading Corporation

(P.O.BOX 782, Beijing, 100011, China)

<u>Distributed domestically by</u> Periodicals Press of CSUFT



国际标准连续出版物号: ISSN 1673-923X

国内统一连续出版物号: CN 43-1470/S

国内定价: 40.00元/本

○平面设计=周基东设计工作室

