

中国科技核心期刊

ISSN 1000-6567

CODEN ZZYHUEY

# 竹子学报

JOURNAL OF BAMBOO RESEARCH

2021

国家林业和草原局竹子研究开发中心  
中国林学会竹子分会  
浙江省林业科学研究院

3

● 第3期 NO.3

● 第40卷 Vol.40

# 竹子学报

第40卷 第3期

ZHUZI XUEBAO

2021年9月

## 目次

- 2013 – 2019 年林学学科国家自然科学基金资助格局分析 ..... 劳万里,梁 巍,韩雁明,等(1)
- 长期林地覆盖经营对雷竹林自然笋外观、营养和食味品质的影响  
..... 杨丽婷,谢燕燕,俞文仙,等(7)
- 集约经营对绿竹林土壤主要物理性状的影响 ..... 姜克森(13)
- 长期集约经营绿竹林养分需求特征 ..... 杨 杰,郑 蓉,温晓芸,等(22)
- 刺竹炭水蒸气活化制备柱状活性炭及其吸附性能研究 ..... 王国睿,徐光福,杜松青,等(29)
- 杭州地理区域竹笋种质资源及利用调查研究 ..... 汤华勤,马乃训,余德权,等(36)
- 生物炭防控镰刀菌枯萎病的研究进展 ..... 王金超,陈利民,金爱武,等(49)
- 极端低温条件下皖南地区竹类冻害调查评估 ..... 岳晋军,张运山,张 萍,等(60)
- 酸竹属一新组合——井冈酸竹 ..... 张智娴,蔡卓谕,夏念和(67)
- 四川新竹类—红秆马边玉山竹 ..... 岳晋军,郑仁红,张 玲,等(73)
- 覆土厚度对高节竹笋产量和品质的影响 ..... 陈丽华,胡俊靖,胡德胜,等(75)
- 乡村运营理念下的临安竹产业全链化发展路径探讨 ..... 季宗富,郭仁聪,武艳龙(81)
- 毛竹林内降水再分配及其水文效应分析 ..... 王安可,周 洲,林上平,等(85)
- 竹林生态系统碳汇的组分、固定机制及研究方向 ..... 吕 衡,张 健,杨阳阳,等(90)

Contents

Analysis of Forestry Projects Funded by National Natural Science Foundation of China during  
2013 – 2019 ..... LAO Wan-li , LIANG Wei , HAN Yan-ming , *et al*( 1)

Effects of Long-term Mulching on Appearance , Nutrition and Taste of Bamboo Shoots of  
*Phyllostachys violascens* ..... YANG Li-ting , XIE Yan-yan , YU Wen-xian , *et al*( 7)

Effects of Intensive Management on Main Soil Physical Properties of *Dendrocalamopsis*  
*oldhami* Forest ..... JIANG Ke-sen( 13)

Characteristics of Nutrient Demand of *Dendrocalamopsis oldhami* Forest under Long-term  
Intensive Management ..... YANG Jie , ZHENG Rong , WEN Xiao-yun , *et al*( 22)

Preparation of Cylinder Activated Carbon from ( *Bambusa blumeana*) Bamboo Charcoal via  
Steam Activation and Its Adsorption Performance  
..... WANG Guo-rui , XU Guang-fu , DU Song-qing , *et al*( 29)

An Investigation into Germplasm Resources and Utilization of Bamboo Shoots in Geographical  
Region of Hangzhou ..... TANG Hua-qin , MA Nai-xun , YU De-quan , *et al*( 36)

Research Progress of Biochar in Controlling Fusarium Wilt  
..... WANG Jin-chao , CHEN Li-min , JIN Ai-wu , *et al*( 49)

Freezing Injury Investigation and Estimation on Bamboos in Southern Anhui Experienced  
Extreme Low Temperature ..... YUE Jin-jun , ZHANG Yun-shan , ZHANG Ping , *et al*( 60)

*Acidosasa anaurita* ( T. H. Wen) N. H. Xia et Z. X. Zhang , a New Combination of *Acidosasa*  
( Poaceae: Bambusoideae) ..... ZHANG Zhi-Xian , CAI Zhuo-Yu , XIA Nian-He( 67)

A New Variety of Bambusoideae ( Poaceae) in Sichuang Province , China – *Yushania mabianensis*  
Yi var. *atropunicea* ..... YUE Jin-jun , ZHENG Ren-hong , ZHANG Ling , *et al*( 73)

Effects of Soil-covering Thickness on Yield and Quality of Bamboo ( *Phyllostachys prominens*)  
Shoots ..... CHEN Li-hua , HU Jun-jing , HU De-sheng , *et al*( 75)

Discussion on the Whole Chain Development Path of Bamboo Industry in Lin'an under  
the Background of Rural Operation ..... JI Zong-fu , GUO Ren-cong , WU Yan-long( 81)

Analysis of Precipitation Redistribution and Hydrological Effect in Bamboo Forest  
..... WANG An-ke , ZHOU Zhou , LIN Shang-ping , *et al*( 85)

Carbon Sequestration Component , Fixing Mechanism and Future Research for Bamboo Forest  
Ecosystem ..... LV Heng , ZHANG Jian , YANG Yang-yang , *et al*( 90)