

国际竹藤中心2019年度发表论文统计

来源: 科技处 作者: 发布时间: 2020年06月08日 阅读: 1739 次 字体: [【小】](#) [【大】](#)

1. Zhengyang Hou*, Lauri Mehtätalo, Ronald E. McRoberts, GöranStåhl, TimoTokolaf, ParvezRana, Jouni Siipilehto, Qing Xu*. Remote Sensing-assisted Data Assimilation and Simultaneous Inference for Forest Inventory. *Remote Sensing of Environment*. 2019, 234: 111431.
2. Yuhui Sun, Zehui Jiang, Huanrong Liu, Zhengjun Sun, Changhua Fang*. The Bending Properties of Bamboo Strand Board I - beams. *Journal of Wood Science*. 2019, 65(1): 50.
3. Yuhui Sun, Zehui Jiang, Xiubiao Zhang*, Zhengjun Sun, Huanrong Liu. Behavior of Glued Laminated Bamboo and Bamboo-oriented Strand Board Sheathing-to-framing Connections. *European Journal of Wood and Wood Products*. 2019, 77(6): 1189-1199.
4. Ying Li, Cunxia Zhang, Kebin Yang, Jingjing Shi, Yulong Ding, Zhimin Gao*. De Novo Sequencing of the Transcriptome Reveals Regulators of the Floral Transition in *Fargesia macclureana* (Poaceae). *BMC Genomics*. 2019, 20(1): 1035.
5. Yanting Chang, Tao Hu, Wenbo Zhang, Lin Zhou, Yan Wang*, Zehui Jiang*. Transcriptome Profiling for Floral Development in Reblooming Cultivar 'High Noon' of *Paeonia suffruticosa*. *Scientific Data*. 2019, 6(1): 1-8.
6. Yanli Jing, Yi Wang, Shirong Liu*, Xudong Zhang, Qingkui Wang, Kuan Liu, You Yin, Jifeng Deng. Interactive Effects of Soil Warming, Throughfall Reduction, and Root Exclusion on Soil Microbial Community and Residues in Warm-temperate Oak Forests. *Applied Soil Ecology*. 2019, 142: 52-58.
7. Xuexia Zhang, Hankun Wang*, Zhiyong Cai, Ning Yan, Minghui Liu, Yan Yu*. Highly compressible and hydrophobic anisotropic aerogels for selective oil/organic solvent absorption. *ACS Sustainable Chemistry & Engineering*. 2019, 7(1): 332-340.
8. Xuexia Zhang, Hankun Wang*, Zhiyong Cai, Ning Yan, Minghui Liu, Yan Yu*. Ultralight, hydrophobic, anisotropic bamboo-derived aerogels with excellent shape recovery via freeze-casting. *Carbohydrate Polymers*. 2019, 208: 232-240.
9. Xuemeng Shan, Kebin Yang, Xiurong Xu, Chenglei Zhu, Zhimin Gao*. Genome-Wide Investigation of the NAC Gene Family and Its Potential Association with the Secondary Cell Wall in Moso Bamboo. *Biomolecules*. 2019, 9(10): 609.
10. Xiurong Xu, Yongfeng Lou, Kebin Yang, Xuemeng Shan, Chenglei Zhu, Zhimin Gao*. Identification of Homeobox Genes Associated with Lignification and Their Expression Patterns in Bamboo Shoots. *Biomolecules*. 2019, 9(12): 862.
11. Xipin Wu, Shirong Liu*, Junwei Luan, Yi Wang, Chunju Cai. Responses of Water Use in Moso bamboo (*Phyllostachys heterocycla*) Culms of Different Developmental Stages to Manipulative Drought. *Forest Ecosystems*. 2019, 6(1): 1-14.

12. Xiong Jing, Chunju Cai*, Shaohui Fan, Lujun Wang, Xianli Zeng. Spatial and Temporal Calcium Signaling and Its Physiological Effects in Moso Bamboo under Drought Stress. *Forests*. 2019,10(3): 224.
13. Xinxin Ma, Lee M. Smith, Liping Cai, Sheldon Q. Shi, Hui Li*, Benhua Fei*. Preparation of High-performance Activated Carbons Using Bamboo through One-step Pyrolysis. *BioResources*. 2019,14(1): 688-699.
14. Xin Wei, Haiying Zhou, Fuming Chen*, Ge Wang*. Bending Flexibility of Moso Bamboo (*Phyllostachys Edulis*) with Functionally Graded Structure. *Materials*. 2019,12(12): 2007.
15. Xiaomeng Yang, Yuan Chai, Zhengjun Sun, Huanrong Liu*, Zehui Jiang*. Indentation Hardness Test Methods for Bamboo. *BioResources*. 2019,14(1): 954-964.
16. Xiaobei Jin, Rong Zhang, Minglei Su, Huairui Li, Xianfeng Yue, Daochun Qin*, Zehui Jiang*. Functionalization of Halloysite Nanotubes by Enlargement and Layer-by-layer Assembly for Controlled Release of Fungicide Iodopropynyl Butylcarbamate. *RSC Advance*. 2019,9(72): 42062-42070.
17. Xianhai Lv, Hao Liu, Zili Ren, Wei Wang, Feng Tang*, Haiqun Cao. Design, synthesis and biological evaluation of novel flavone Mannich base derivatives as potential antibacterial agents. *Molecular Diversity*. 2019,23(2):299-306.
18. Xiangyu Li, Lihua Xie, Huifang Zheng, Miaomiao Cai, Zhanchao Cheng, Yucong Bai, Juan Li, Jian Gao*. Transcriptome Profiling of Postharvest Shoots Identifies PheNAP2 and PheNAP3 Promoted Shoot Senescence. *Tree Physiology*. 2019,39: 2027-2044.
19. Xianfeng Yue, Rong Zhang*, Huairui Li, Minglei Su, Xiaobei Jin, Daochun Qin*. Loading and Sustained Release of Benzyl Ammonium Chloride (BAC) in Nano-Clays. *Materials*. 2019,12(22): 3780.
20. Wenhui Su, Shaohui Fan, Jiancheng Zhao*, Chunju Cai. Effects of Various Fertilization Placements on the Fate of urea-15N in Moso Bamboo Forests. *Forest Ecology and Management*. 2019,453: 117632.
21. Wenfu Zhang, Shaohua Gu, Hong Chen, Cuicui Wang, Haitao Cheng, Ge Wang*. Tensile Properties and Mechanism of Laser-cut Bamboo Sliver. *BioResources*. 2019,14(2): 4708-4720.
22. Wenfu Zhang, Shaohua Gu, Cuicui Wang, Haitao Cheng, Ge Wang*. Physico-Mechanical and Joint Performance of Bamboo Veneer Products Manufactured by Mould Pressing. *BioResources*. 2019,14(2): 3823-3832.
23. Wenbo Zhang, Benhua Fei, Andrea Polle, Dejuan Euring, Genlin Tian, Xianghua Yue, Yanting Chang, Zehui Jiang*, Tao Hu*. Crystal and Thermal Response of Cellulose Isolation from Bamboo by Two Different Chemical Treatments. *BioResources*. 2019,14(2): 3471-3480.
24. Tong Tang, Xiufang Chen*, Bo Zhang, Xianmiao Liu, Benhua Fei*. Research on the Physico-Mechanical Properties of Moso Bamboo with Thermal Treatment in Tung Oil and Its Influencing Factors. *Materials*. 2019,12(4): 599.
25. Tong Tang, Bo Zhang, Xianmiao Liu, Wenbo Wang, Xiufang Chen*, Benhua Fei*. Synergistic Effects of Tung Oil and Heat Treatment on Physicochemical Properties of Bamboo Materials. *Scientific Reports*. 2019,9(1): 12824.
26. Sining Wang, Huayu Sun, Xiurong Xu, Kebin Yang, Hansheng Zhao, Ying Li, Xueping Li, Zhimin Gao*. Genome-wide Identification and Expression Analysis of Brassinosteroid Action-related Genes during the Shoot Growth of Moso Bamboo. *Molecular Biology Reports*. 2019,46(2): 1909-1930.
27. Shuqin Zhang, Rong Liu, Caiping Lian, Junji Luo, Feng Yang, Xianmiao Liu*, Benhua Fei*. Intercellular Pathways in Internodal Metaxylem Vessels of Moso Bamboo *Phyllostachys edulis*. *IAWA Journal*. 2019,40(4): 871-883.
28. Rong Zhang*, Xiaobei Jin, Xuwen Wen, Qi Chen. Recent Advance in 1-D Organic Semiconductors for Waveguide Applications. *Mini-Reviews in Organic Chemistry*. 2019,16(3): 244-252.
29. Quan Gao, Li Song, Jia Sun, Haiqun Cao, Likun Wang, Huafeng Lin*, Feng Tang*. Repellent action and contact toxicity mechanisms of the essential oil extracted from Chinese chive against *Plutella xylostella* larvae. *Archives Of Insect Biochemistry And Physiology*. 2019,100(1):e21509.

30. Quan Gao, Hao Jiang, Feng Tang, Haiqun Cao, Xiangwei Wu, Feifei Qi, Jia Sun*, Jun Yang. Evaluation of the bitter components of bamboo shoots using a metabolomics approach. *Food & Function*. 2019,10(1):90–98.
31. Qingping Wang, Xing'e Liu, Shumin Yang*, Mingliang Jiang, Jinzhen Cao. Non-destructive Detection of Density and Moisture Content of Heartwood and Sapwood Based on X-ray Computed Tomography (X-CT) Technology. *European Journal of Wood and Wood Products*. 2019,77(6): 1053–1062.
32. Qi Chen, Chunping Dai, Changhua Fang, Meiling Chen, Shuqin Zhang, Rong Liu, Xianmiao Liu*, Benhua Fei*. Mode I Interlaminar Fracture Toughness Behavior and Mechanisms of Bamboo. *Materials and Design*. 2019,183: 108132.
33. Mingming Guo, Yuandong Zhang*, Shirong Liu*, Fengxue Gu, Xiaochun Wang, Zongshan Li, Chunming Shi, Zixin Fan. Divergent Growth between Spruce and Fir at Alpine Treelines on the East Edge of the Tibetan Plateau in Response to Recent Climate Warming. *Agricultural and Forest Meteorology*. 2019,276–277: 107631.
34. Minglei Su, Rong Zhang*, Huairui Li, Xiaobei Jin, Jingpeng Li, Xianfeng Yue, Daochun Qin. In Situ Deposition of MOF199 onto Hierarchical Structures of Bamboo and Wood and Their Antibacterial Properties. *RSC Advances*. 2019,9: 40277–40285.
35. Liyue Zhang, Yue Liu, Zhiqiang Li*. Effects of Reduced Severity of Ammonium Sulfite Pretreatment on Bamboo for High Cellulose Recovery. *RSC Advances*. 2019,9(52): 30489–30495.
36. Lisheng Chen, Benhua Fei, Xinxin Ma, Jiping Lu, Changhua Fang*. Effects of Hygrothermal Environment in Cooling Towers on the Chemical Composition of Bamboo Grid Packing. *Forests*. 2019,10(3): 274.
37. Lihua Xie, Xiangyu Li, Dan Hou, Zhanchao Cheng, Jun Liu, Juan Li, Shaohua Mu, Jian Gao*. Genome-Wide Analysis and Expression Profiling of the Heat Shock Factor Gene Family in *Phyllostachys edulis* during Development and in Response to Abiotic Stresses. *Forests*. 2019,10(2): 100.
38. Kexia Jin, Xinge Liu, Zehui Jiang, Genlin Tian, Shumin Yang, Lili Shang, Jianfeng Ma*. Delignification Kinetics and Selectivity in Poplar Cell Wall with Acidified Sodium Chlorite. *Industrial Crops and Products*. 2019,136: 87–92.
39. Kexia Jin, Lingyu Kong, Xinge Liu, Zehui Jiang, Genlin Tian, Shuming Yang, Long Feng, Jianfeng Ma*. Understanding the Xylan Content for Enhanced Enzymatic Hydrolysis of Individual Bamboo Fiber and Parenchyma Cells. *ACS Sustainable Chemistry & Engineering*. 2019,7(22): 18603–18611.
40. Kebin Yang, Ying Li, Sining Wang, Huayu Sun, Hansheng Zhao, Xueping Li, Zhimin Gao*. Genome-wide identification and expression analysis of the MYB transcription factor in moso bamboo (*Phyllostachys edulis*). *PeerJ*. 2019,6: e6242.
41. Junwei Luan*, Jianghua Wu, Shirong Liu, Nigel Roulet, Mei Wang. Soil Nitrogen Determines Greenhouse Gas Emissions from Northern Peatlands Under Concurrent Warming and Vegetation Shifting. *Communications Biology*. 2019,2(1): 1–10.
42. Junji Luo, Caiping Lian, Rong Liu, Shuqin Zhang, Feng Yang, Benhua Fei*. Comparison of Metaxylem Vessels and Pits in Four Sympodial Bamboo Species. *Scientific Report*. 2019,9(1): 1–11.
43. Jun Liu, Zhanchao Cheng, Xiangyu Li, Lihua Xie, Yucong Bai, Lixin Peng, Juan Li, Jian Gao*. Expression Analysis and Regulation Network Identification of the CONSTANS-Like Gene Family in Moso Bamboo (*Phyllostachys edulis*) Under Photoperiod Treatments. *DNA And Cell Biology*. 2019,38(7): 607–626.
44. Jun Liu, Zhanchao Cheng, Lihua Xie, Xiangyu Li, Jian Gao*. Multifaceted Role of PheDof12-1 in the Regulation of Flowering Time and Abiotic Stress Responses in Moso Bamboo (*Phyllostachys edulis*). *International Journal of Molecular Sciences*. 2019,20(2):424.
45. Juan Li, Baosheng Zhang, Hongyan Gao, Shaohua Mu, Jian Gao*. Anatomical Structural Changes and Correlation between Water Content and Germination Characteristics during Seed Germination of *Phyllostachys edulis* (CARRIÈRE) J. HOUZ. *Propagation of Ornamental Plants*. 2019,19(1): 3–10.
46. Jingpeng Li, Minglei Su, Anke Wang, Zaixing Wu, Yuhe Chen*, Daochun Qin*, Zehui Jiang. In Situ Formation of Ag Nanoparticles in Mesoporous TiO₂ Films Decorated on Bamboo via Self-Sacrificing Reduction to Synthesize

size Nanocomposites with Efficient Antifungal Activity. *International journal of molecular sciences*. 2019,20 (21): 5497.

47. Jiawei Zhu, Jing Li, Chuangui Wang, Hankun Wang*. Anatomy of the Windmill Palm (*Trachycarpus fortunei*) and Its Application Potential. *Forests*. 2019,10: 1130.

48. Jiawei Zhu, Hankun Wang, Chuangui Wang*. Study on the Swelling Characteristics of Bamboo Based on Its Graded Hierarchical Structure. *Wood and Fiber Science*. 2019,51(3): 332-342.

49. Jiancheng Zhao, Wenhui Su*, Shaohui fan*, Chunju Cai, Haoran Su, Xianli Zeng. Ammonia Volatilization and Nitrogen Runoff Losses from Moso Bamboo Forests After Different Fertilization Practices. *Canadian Journal of Forest Research*. 2019,49(3): 213-220.

50. Huanrong Liu, Guanyun Peng, Yuan Chai, Aiyue Huang, Zehui Jiang, Xiubiao Zhang*. Analysis of Tension and Bending Fracture Behavior in Moso Bamboo (*Phyllostachys pubescens*) using Synchrotron Radiation Micro-computed Tomography (SR μ CT). *Holzforschung*. 2019,73(12): 1051-1058.

51. Huangfei Lv, Xinxin Ma, Bo Zhang, Xiufang Chen, Xianmiao Liu, Changhua Fang, Benhua Fei. Microwave-vacuum Drying of Round Bamboo: A Study of the Physical Properties. *Construction and Building Materials*. 2019,211: 44-51.

52. Hongzhong Xiang, Zixing Feng, Jianfei Yang, Fang Liang, Tao Zhang, Wanhe Hu, Bingbing Mi, Xiaomeng Yang, Zhijia Liu. N-doped Porous Carbon Derived from Bamboo Fiber as a High-performance Adsorbent for Methylene Blue. *BioResources*. 2019,14(4): 8765-8784.

53. Hongzhong Xiang, Jianfei Yang, Zixing Feng, Wanhe Hu, Fang Liang, Liangmeng Ni, Qi Gao, Zhijia Liu*. Investigation of the Cofiring Process of Raw or Torrefied Bamboo and Masson Pine by Using a Cone Calorimeter. *ACS Omega*. 2019,4(21): 19246-19254.

54. Hongyan Gao, Rong Huang, Jun Liu, Zhimin Gao, Hansheng Zhao, Xueping Li*. Genome-Wide Identification of Trihelix Genes in Moso Bamboo (*Phyllostachys edulis*) and Their Expression in Response to Abiotic Stress. *Journal of Plant Growth Regulation*. 2019,38 (3) : 1127-1140.

55. Hong Chen, Yutian Zhang, Xue Yang, Han Ji, Tuhua Zhong, Ge Wang*. A Comparative Study of the Microstructure and Water Permeability between Flattened Bamboo and Bamboo Culm. *Journal of Wood Science*. 2019,65 (1): 64.

56. Haiying Zhou, Xin Wei, Lee M. Smith, Ge Wang, Fuming Chen*. Evaluation of Uniformity of Bamboo Bundle Veneer and Bamboo Bundle Laminated Veneer Lumber (BLVL). *Forests*. 2019,10(10): 921.

57. Haiying Zhou, Xin Wei, Fuming Chen*, Ge Wang, Lee M. Smith. Effect of Laminated Structure on the Mechanical Properties of Reclaimed Bamboo Chopsticks-Wood Veneer Hybrid Laminated Composite. *Fibers and Polymers*. 2019,20(7): 1486-1494.

58. Haiying Zhou, Fengbo Sun, Haidong Li, Wenfu Zhang, Haitao Cheng, Linbi Chen, Zhiming Yu, Fuming Chen*, Ge Wang*. Development and Application of Modular Bamboo-composite Wall Construction. *BioResources*. 2019,14 (3): 7169-7181.

59. Haiying Zhou, Ge Wang*, Linbi Chen, Zhiming Yu, Lee M. Smith, Fuming Chen*. Hydrothermal Aging Properties of Three Typical Bamboo Engineering Composites. *Materials*. 2019,12(9):1450.

60. Fuming Chen, Mingpen Li, Wei Xin, Haiying Zhou, Lee M. Smith, Ge Wang*, Behua Fei*, Ling Ye*. Development of Bamboo Winding Composite Pipe (BWCP) and its Compression Properties. *BioResources*. 2019,14(3):5875-5882.

61. Feng Yang*, Cuiqin Lan, Haiming Zhang, Jian Guan, Fan Zhang, Benhua Fei*, Jilei Zhang. Study on Graphene/CNC-Coated Bamboo Pulp Fabric Preparation of Fabrics with Thermal Conductivity. *Polymers*. 2019,11(8):1265.

62. Cuicui Wang, Liping Cai, Sheldon Q. Shi, Ge Wang, Haitao Cheng*, Shuangbao Zhang*. Thermal and Flammable Properties of Bamboo Pulp Fiber/High-density Polyethylene Composites: Influence of Preparation Technology, Nano Calcium Carbonate and Fiber Content. *Renewable Energy*. 2019,13:436-445.

63. Cuicui Wang, Lee M. Smith, Wenfu Zhang, Mingpeng Li, Ge Wang, Sheldon Q. Shi, Haitao Cheng*, Shuangbao Zhang*. Reinforcement of Polylactic Acid for Fused Deposition Modeling Process with Nano Particles Treated Bamboo Powder. *Polymers*. 2019,11(7): 1146.
64. Cuicui Wang, Lee M. Smith, Ge Wang, Sheldon Q. Shi, Haitao Cheng*, Shuangbao Zhang*. Characterization of Interfacial Interactions in Bamboo Pulp Fiber/High-density Polyethylene Composites Treated by Nano CaCO₃ Impregnation Modification Using Fractal Theory and Dynamic Mechanical Analysis. *Industrial Crops and Products*. 2019,141: 111712.
65. Changhua Fang*, Alain Cloutier, Zehui Jiang, Jazhong He, Benhua Fei*. Improvement of Wood Densification Process via Enhancing Steam Diffusion, Distribution, and Evaporation. *BioResources*. 2019,14 (2): 3278-3288.
66. Caiping Lian, Rong Liu, Xiufang Cheng, Shuqing Zhang, Junji Luo, Shumin Yang, Xianmiao Liu*, Benhua Fei*. Characterization of the Pits in Parenchyma Cells of the Moso Bamboo [*Phyllostachys edulis*(Carr.) J. Houz.] Culm. *Holzforchung*. 2019,73(7):629-636.
67. Bingbing Mi, Jingxin Wang, Hongzhong Xiang, Fang Liang, Jianfei Yang, Zixing Feng, Tao Zhang, Wanhe Hu, Xianmiao Liu, Zhijia Liu*, Benhua Fei*. Nitrogen Self-doped Activated Carbons Derived from Bamboo Shoots as Adsorbent for Methylene Blue Adsorption. *Molecules*. 2019,24(16): 3012-3024.
68. 曾宪礼, 苏文会*, 范少辉, 景雄, 储昊煜. 带状采伐毛竹林土壤质量评价. *生态学杂志*. 2019,38(10): 3015-3023.
69. 曾宪礼, 苏文会*, 范少辉, 金艺. 带状采伐毛竹林恢复的质量特征研究. *西北植物学报*. 2019,39(5): 917-924.
70. 张闻博, 费本华, 田根林, 岳祥华, 江泽慧*. 不同地区毛竹生长和表型性状的比较. *北京林业大学学报*. 2019,47(1): 1-5.
71. 张闻博, 费本华, 田根林, 胡陶, 岳祥华, 常艳婷, 江泽慧*. 不同纬度毛竹物理力学性质的比较研究. *北京林业大学学报*. 2019,41(4): 138-145.
72. 张文福, 程海涛, 王戈*, 顾少华. 竹纤维环氧树脂复合材料孔隙特征及其表征方法. *世界林业研究*. 2019,32(3): 55-60.
73. 张建, 郭雯, 漆良华*, 胡璇, 丁霞, 程昌锦, 雷刚. 中国竹类植物植硅体碳研究. *世界林业研究*. 2019,32(3): 46-50.
74. 俞飞, 李智勇*. 天目山自然保护区景观尺度美学质量时空变化特征探析. *中南林业科技大学学报*. 2019,39(02): 79-85.
75. 尹刚强, 李智勇*, 李楠. 越南竹产业发展政策与中越技术合作趋势. *世界竹藤通讯*. 2019,17(06): 49-52.
76. 尹刚强, 冯艳萍. 美丽中国的“绿竹神气”. *生态文明世界*. 2019,增刊: 218-225.
77. 杨晓青, 越显峰, 李怀瑞, 靳肖贝, 张融*, 覃道春*. 埃洛石负载硫脲及其甲醛捕捉效果. *环境科学学报*. 2019,39(4): 1105-1112.
78. 杨晓梦, 柴源, 刘焕荣, 孙正军, 江泽慧*. 毛竹竹秆及圆竹尺寸分级初探. *林业工程学报*. 2019,4(4): 53-58.
79. 杨晓梦, 柴源, 刘焕荣, 江泽慧*. 基于不同竹单元的家具弯曲构件研究进展. *林产工业*. 2019,4(4): 20-24.
80. 徐秀荣, 杨克彬, 王思宁, 高志民*. 毛竹bHLH转录因子的鉴定及其在干旱和盐胁迫条件下的表达分析. *植物科学学报*. 2019,37(5): 610-620.
81. 徐瑞晶, 胡璇, 漆良华*, 刘广路, 彭超, 舒琪. 海南岛低地雨林恢复对棕榈藤分布及生长的影响. *生态学杂志*. 2019,38(11): 3313-3319.
82. 徐浩, 孙化雨, 王思宁, 杨意宏, 赵韩生, 高志民*. 毛竹CCR基因家族成员生物信息学和表达模式分析. *基因组学和应用生物学*. 2019,38(3): 1168-1177.
83. 谢婷婷, 汤锋*, 高全, 王煜炜, 王越. 印楝素A无细胞合成体系构建及其合成前体. *林业科学*. 2019,55(9): 50-60.
84. 向娥琳, 刘杏娥, 田根林, 马建锋, 杨淑敏*, 王燕高. 广西4种丛生竹材解剖特征的对比研究. *中国造纸学报*. 2019,34(1): 1-6.

85. 王坤, 刘杏娥, 尚莉莉, 马建锋, 田根林*. 单叶省藤发育过程中主要显微解剖特征的变异. 木材加工机械. 2019, 30(1): 17-20.
86. 王炯亮, 赵韩生, 高志民*. 基于毛竹重测序的基因可变剪切研究. 世界竹藤通讯. 2019, 17(1): 55-62.
87. 王丹*, 莫蓓蓓, 何莹, 王明瑜. 基于Activiti工作流的竹藤中心科研管理及办公平台研究与实现. 林业调查规划. 2019, 44(5): 202-206+212.
88. 汪绚, 李楠. 草原·家园·生命源——川西草原自然人文生态纪行. 生态文明世界. 2019(3): 8-39.
89. 汪绚, 冯艳萍. 祁连山国家公园“命运共同体”协奏曲. 生态文明世界. 2019, (1): 9-41.
89. 孙玉慧, 江泽慧*, 孙正军, 刘焕荣, 张秀标. 木/竹质工字梁在建筑领域的应用. 林产工业. 2019, 46(2): 1-4.
90. 孙丰波, 陈复明*, 陈林碧, 李德月, 于志明, 王戈. 三种典型竹质工程材料纵向弹性模量评价. 世界林业研究. 2019, 32(05): 52-56.
91. 单雪萌, 王思宁, 朱成磊, 高志民*. 毛竹PcCPD的克隆与表达分析. 林业科学研究. 2019, 32(5): 58-66.
92. 苏文会, 曾宪礼, 范少辉*, 倪慧菁. 带状采伐对毛竹非结构性碳与生物量分配的影响. 生态学杂志. 2019, 38(10): 2934-2940.
93. 苏浩然. 水肥施用对斑竹发笋及竹笋品质的影响. 世界竹藤通讯. 2019, 17(06): 9-15.
94. 史晶晶, 徐瑞晶, 徐浩, 马霜, 贾秋蕊, 高志民*. 黄藤染色体核型及基因组大小分析. 热带亚热带植物学报. 2019, 27(3): 315-322.
95. 倪慧菁, 苏文会, 范少辉*, 曾宪礼, 金艺. 养分输入方式对森林生态系统土壤养分循环的影响研究进展. 生态学杂志. 2019, 38(3): 863-872.
96. 马晓江, 王进*, 汤锋, 高全, 刘伟, 宋丽. 无患子总皂苷减压提取工艺优化及其除草活性研究. 林产化学工业. 2019, 39(01): 108-114.
97. 卢玉生, 官凤英*, 尹子旭. 绿竹矮化方法比较研究. 世界竹藤通讯. 2019, 17(01): 15-18+46.
98. 李雁冰, 范少辉, 彭超, 陈本学, 梁昌强, 刘广路*. 坡形对华南省藤种群天然更新及生长的影响. 生态学杂志. 2019, 38(5): 1-9.
99. 李雁冰, 范少辉*, 刘广路, 陈本学, 徐瑞晶, 景雄, 曾宪礼. 遮荫和干旱复合处理对黄藤幼苗个体生长及生理特性的影响. 西北植物学报. 2019, 39(06): 1096-1104.
100. 孔令宇, 黄慧娟, 杨喜, 马建锋, 尚莉莉, 刘杏娥*. 生物质基炭气凝胶复合材料在超级电容器中应用的研究进展. 材料导报. 2019, 33(Z2): 32-37.
101. 金克霞, 江泽慧, 刘杏娥, 杨淑敏, 田根林, 马建锋. 植物细胞壁纤维素纤丝聚集体结构研究进展. 材料导报. 2019, 33(17): 2997-3002.
102. 黄兰鹰, 官凤英*. 遥感技术在竹林监测中的应用研究进展. 世界竹藤通讯. 2019, 17(05): 53-57.
103. 黄慧娟, 尚莉莉, 马建锋, 田根林, 杨淑敏, 刘杏娥*. 锰氧化物催化分解室内甲醛的研究进展. 材料导报. 2019, 33(Z2): 521-525.
104. 胡璇, 徐瑞晶, 漆良华*, 彭超, 丁霞, 程昌锦, 郭雯, 张建. 海南岛甘什岭热带低地雨林棕榈藤空间点格局分析. 生态学报. 2019, 39(22): 63-72.
105. 洪山, 黄彪, 马艳军, 江泽慧, 胡陶*. 文学批评视野下植物在园林意境中的作用——以荷花为例. 中国园林. 2019, 35(增刊): 60-64.
106. 郭雯, 雷刚, 漆良华*, 王一, 徐瑞晶, 张建. 海南岛箬竹属5个竹种雨季光合特性与叶片形态结构性状. 林业科学. 2019, 55(8): 63-72.
107. 冯龙, 金克霞, 刘杏娥, 田根林, 杨淑敏, 江泽慧, 马建锋*. 黄藤细胞壁微纤丝取向偏振光拉曼光谱研究. 光谱学与光谱分析. 2019, 39(09): 2758-2762.
108. 范少辉, 申景昕, 刘广路*, 冯云, 刘希珍, 蔡春菊. 毛竹向杉木林扩展对土壤养分含量及计量比的影响. 西北植物学报. 2019, 39(08): 1455-1462.

109. 丁霞, 程昌锦, 漆良华*, 张建, 雷刚, 刘学全. 丹江口库区湖北水源区不同密度马尾松人工林水源涵养能力. 生态学杂志. 2019, 38(8): 2291-2301.

110. 陈复明, 魏鑫, 王戈*, 刘可为, 孙涛, 李德月, 程海涛, 俞先禄, 陈林碧. 新型竹质装配式房屋的研发与示范. 建筑结构. 2019, 49S2(11): 504-509.

111. 陈复明, 李德月, 周海英, 孙涛, 尤鸿珺, 陈林碧, 尹毅剑, 孙丰波, 王戈*. 竹质双拼梁构件研发及其在装配式建筑中的应用. 世界林业研究. 2019, 32(3): 61-66.

112. 陈丹丹, 郭雪峰*, 赵蕾, 邵思越. HPLC法同时检测刚竹属竹叶中4种黄酮碳苷的含量. 林产化学与工业. 2019, 39(05): 108-114.

113. 陈本学, 范少辉*, 刘广路*, 李雁冰, 徐瑞晶. 不同环境因子对柳条省藤生长的影响研究. 四川农业大学学报. 2019, 37(06): 785-791.

114. 蔡春菊, 范少辉, 刘希珍, 刘广路*. 毛竹向杉木林扩展过程中细根适应策略. 生态学杂志. 2019, 38(4): 967-972.

115. 白羽聪, 李翔宇, 程占超, 侯丹, 刘俊, 谢丽华, 高健. 毛竹PIN基因家族的鉴定与生物信息学分析. 分子植物育种. 2019, 17(16): 5238-5247.

[添加收藏]

[打印文章]

上一篇: [国际竹藤中心2018年度发表论文统计\[07-23 \]](#)

下一篇: [国际竹藤中心2020年度发表论文统计\[06-28 \]](#)

版权所有 © 2004-2019 国际竹藤中心 技术支持: 国际竹藤中心

地址: 北京市朝阳区望京阜通东大街8号 邮编: 100102 电话: 010-84789999

京ICP备2020039653号  京公网安备11010502032725号



微信公众号