



中国科技核心期刊
全国优秀农业期刊

ISSN 2095-4050
CN 11-6016/S

農學學報

NONGXUE XUEBAO

JOURNAL OF AGRICULTURE

第十卷 第四期



中国农学会 主办
Sponsored by the China Association of Agricultural Science Societies

4
2020

第10卷 第4期

协办单位

中国农业大学
西北农林科技大学
河北农业大学
中国热带农业科学院

南京农业大学
华中农业大学
中国水产科学研究院



杂志手机、pad(Android)版





目次 Contents



农艺科学/生理生化

- 不同测墒补灌处理对冬小麦产量及光合特性的影响 严美玲, 赵明, 崔明灼, 辛庆国, 孙晓辉, 王江春, 殷岩(1)
Supplemental Irrigation Based on Testing Soil Moisture Content: Effects on the Yield and Photosynthetic Characteristics of Winter Wheat Yan Meiling, Zhao Ming, Cui Mingzhuo, Xin Qingguo, Sun Xiaohui, Wang Jiangchun, et al(1)
- S-诱抗素和黄腐酸对干旱胁迫下皮燕麦抗旱生理特性的影响 周海涛, 张艳阳, 赵孟圆, 张新军, 李天亮, 曹丽霞, 袁卉馥(7)
S-abscisic Acid and Fulvic Acid: Effect on Oat Physiological Characteristics Under Drought Stress Zhou Haitao, Zhang Yanyang, Zhao Mengyuan, Zhang Xinjun, Li Tianliang, Cao Lixia, Yuan Huifu(7)
- 氮磷配施对玉米‘良玉188’光合特性及产量的影响 李萍, 谢圣杰, 李明明, 贾亚涛, 冯万军, 邢国芳(14)
Effects of Combined Application of Nitrogen and Phosphorus on Photosynthetic Characteristics and Yield of Maize Variety ‘Liangyu 188’ Li Ping, Xie Shengjie, Li Mingming, Jia Yatao, Feng Wanjun, Xing Guofang(14)



土壤肥料/资源环境/生态

- 几种城市绿地有机肥的改土效果及其对台湾草生长的影响 郑利锦, 张帆, 宋郭柳, 史正军(21)
Effects of Organic Fertilizer on Soil Improvement and Growth of *Zoysia pacifica* in Green Space Zheng Lijin, Zhang Fan, Song Guoliu, Shi Zhengjun(21)
- 中国陆地区土地利用/覆盖时空格局变化及驱动力分析 胡悦琴, 马燕飞, 张伟科(26)
Land Use/Cover in China’s Land Areas: Spatio-temporal Pattern Change and Driving Forces Analysis Hu Yueqin, Ma Yanfei, Zhang Weike(26)



园艺/园林/食用菌

- 珍稀树种流苏树繁殖技术的研究进展 周文玲, 李际红, 曲凯, 王宝锐, 国浩平, 侯丽丽(36)
Reproduction Techniques of Rare Tree Species of *Chionanthus retusus* in China: Research Progress Zhou Wenling, Li Jihong, Qu Kai, Wang Baorui, Guo Haoping, Hou Lili(36)

烤烟套种甘薯对烟叶质量、烟薯产量及土壤温湿度的影响 祖韦军,潘文杰,林叶春(42)
Effects of Flue-cured Tobacco Intercropping with Sweet Potato on Quality of Tobacco Leaves, Yields of Tobacco and
Sweet Potato and Soil Temperature and Humidity Zu Weijun, Pan Wenjie, Lin Yechun(42)

烤烟外观质量数字化方法与感官质量相关性分析 张永安,马彩娟,刘立博,张明乾,包可翔(48)
Correlation Analysis Between Appearance Quality Digitalization and Sensory Quality of Flue-cured Tobacco
..... Zhang Yong'an, Ma Caijuan, Liu Libo, Zhang Mingqian, Bao Kexiang(48)

水肥一体化对山地鲜桑椹商品性状的影响 王 谢,张建华,唐 甜(53)
Effects of Water and Fertilizer Integration on Commodity Characters of Fresh Mulberry Under Different
Micro-topographic Conditions Wang Xie, Zhang Jianhua, Tang Tian(53)

绣球属植物研究进展 乔 谦,王江勇,陶吉寒(60)
Research Progress of *Hydrangea* Qiao Qian, Wang Jiangyong, Tao Jihan(60)

葛种质资源的研究及其开发利用 尚小红,曹 升,严华兵,谢向誉,肖 亮,曾文丹,陆柳英(65)
Research and Utilization of *Pueraria* Germplasm Resources
..... Shang Xiaohong, Cao Sheng, Yan Huabing, Xie Xiangyu, Xiao Liang, Zeng Wendan, Lu Liuying(65)

农业信息/农业气象

关中西部大豆产量对气候生态条件的响应 屈 洋,王可珍,刘 洋,康军科,刘永斌,梁福琴(71)
Soybean Yield in the Western Guan-Zhong Areas: The Response to Climatic Ecological Condition
..... Qu Yang, Wang Kezhen, Liu Yang, Kang Junke, Liu Yongbin, Liang Fuqin(71)

左权县1961—2015年降水变化特征及对农业生产的影响 胡桃花,杨星星,焦 磊,朱彩芬,杨红雁(77)
Precipitation in Zuoquan During 1961–2015: Variation Characteristics and the Impact on Agriculture
..... Hu Taohua, Yang Xingxing, Jiao Lei, Zhu Caifen, Yang Hongyan(77)

柯桥区茶叶气候风险区划 季丹丹,胡燕华,包君俏,周晓燕,周弘媛(83)
Climate Risk Zoning of Tea in Keqiao District
..... Ji Dandan, Hu Yanhua, Bao Junqiao, Zhou Xiaoyan, Zhou Hongyuan(83)

三农问题研究

- 现代农业科普创作刍议 冯桂真(89)
Creation in Modern Agricultural Science Popularization Feng Guizhen(89)
- 浅析淮安市创意休闲观光农林业发展模式 吴玉, 沈永宝(93)
The Development Mode of Creative Leisure Sightseeing Agriculture and Forestry in Huai'an City Wu Yu, Shen Yongbao(93)
- 本刊声明 (88)

