



中国科技核心期刊
中国农林核心期刊
中国学术期刊影响因子年报统计刊源期刊

ISSN 2095-4050
CN 11-6016/S

農學學報

NONGXUE XUEBAO

JOURNAL OF AGRICULTURE

第十一卷 第七期



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

7
2021

第11卷 第7期

协办单位

中国农业大学 南京农业大学
西北农林科技大学 华中农业大学
河北农业大学 中国水产科学研究院
中国热带农业科学院





目次 Contents



农艺科学/生理生化

- 种植密度对不同株型玉米农艺性状、产量及抗倒伏特性的影响 门洪文, 郭守鹏, 黄昌见, 于金友, 康振强, 王宝国(1)
Effects of Planting Density on Agronomic Traits, Yield and Lodging Resistance of Maize with Different Plant Types
..... Men Hongwen, Guo Shoupeng, Huang Changjian, Yu Jinyou, Kang Zhenqiang, Wang Baoguo(1)
- 外源5-氨基乙酰丙酸对盐胁迫下玉米种子萌发及幼苗生长的影响 张嘉祥, 国一凡, 张梅(7)
Effects of 5-Aminolevulinic Acid on Seed Germination and Seedling Growth of Maize Under Salt Stress
..... Zhang Jiaxiang, Guo Yifan, Zhang Mei(7)



植物保护

- 噻呋酰胺不同种子处理方式对水稻纹枯病的控制效应及其安全性评价 姚克兵, 于居龙, 张国, 赵来成, 缪康, 束兆林, 杨红福, 徐超, 朱凤(13)
Rice Sheath Blight: Control Effect and Safety Evaluation Under Different Thifluzamide Seed Treatments
... Yao Kebing, Yu Julong, Zhang Guo, Zhao Laicheng, Miao Kang, Shu Zhaolin, Yang Hongfu, Xu Chao, et al(13)
- 石灰氮防治甘薯茎基部腐烂病试验研究初报 林飞荣, 余继华(18)
Effects of Lime Nitrogen on Stem Base Rot Disease of Sweet Potato Lin Feirong, Yu Jihua(18)



土壤肥料/资源环境/生态

- 土壤和叶面施锌对小麦农艺性状、籽粒产量和对锌、铁及硒微量元素浓度的影响 王澜, 夏海勇, 孔伟琳, 贤伟华, 马国兴, 王子浩, 张荣亭, 李豪圣, 龚魁杰, 刘开昌(23)
Effects of Soil and Foliar Zinc Application on Agronomic Traits, Grain Yield and Grain Zinc, Iron and Selenium Concentration of Wheat ... Wang Lan, Xia Haiyong, Kong Weilin, Xian Weihua, Ma Guoxing, Wang Zihao, et al(23)

- 施肥对菜地土壤、蔬菜、径流中 $\delta^{15}\text{N}$ 组成的影响 张丽君,胡燕芳,王京文,章明奎(28)
Effects of Fertilization on the Composition of $\delta^{15}\text{N}$ in Soil, Vegetables and Runoff of Vegetable Field
..... Zhang Lijun, Hu Yanfang, Wang Jingwen, Zhang Mingkui(28)
- 低丘红壤垦造耕地土壤肥力演变及其熟化标准探讨 姜铭北,章明奎,严建立,王道泽(32)
Soil Fertility of Red Soil Reclamation Land in Low Hilly Area: Evolution and Maturity Criteria
..... Jiang Mingbei, Zhang Mingkui, Yan Jianli, Wang Daoze(32)
- 长期地表秸秆覆盖对果园土壤理化性状及有机碳积累的影响 胡燕芳,章明奎(37)
Long-term Straw Mulching: Effects on Soil Physical and Chemical Properties and Organic Carbon Accumulation in Orchards Hu Yanfang, Zhang Mingkui(37)
- 贵州省水耕人为土的形成、分类与分布规律 章明奎,邱志腾(44)
Stagnic Anthrosols in Guizhou: Formation, Taxonomic Classification and Geographical Distribution
..... Zhang Mingkui, Qiu Zhiteng(44)
- 永昌县藜麦种植的适宜性及存在的问题 张弢,蒋菊芳,董吉德(51)
The Suitability and Problems of Quinoa in Yongchang Zhang Tao, Jiang Jufang, Dong Jide(51)
- 基于高分六号卫星的植被生态景观监测分析 张青,陈鹏(56)
Application of Gaofen No.6 Satellite in Vegetation Ecological Remote Sensing Monitoring
..... Zhang Qing, Chen Peng(56)

林学/园艺/园林/食用菌

- 福建烟区烤烟主要化学成分特征分析 张志灵,房权祥,林祖斌,林海滨,陈庆文,林隆,陈星峰(60)
Characteristics of Main Chemical Components of Flue-cured Tobacco Leaves in Fujian Tobacco-growing Area
..... Zhang Zhiling, Fang Quanxiang, Lin Zubin, Lin Haibin, Chen Qingwen, Lin Long, Chen Xingfeng(60)
- 不同烤烟品种在宣威西部烟区的适应性研究 夏荣帅,夏贤仁,张晓龙,张军刚,周玉思,杨森,刘光伟,杨美丽,钱进,潘义宏,王全贞(65)
The Adaptability of Different Flue-cured Tobacco Varieties in the Western Tobacco Area of Xuanwei
..... Xia Rongshuai, Xia Xianren, Zhang Xiaolong, Zhang Jungang, Zhou Yusi, Yang Sen, Liu Guangwei, et al(65)
- 巴州区重点药用植物种类及分布情况 胡平,张美,李长师,戚元培,曾建,方清茂(72)
Species and Distribution of Key Medicinal Plants in Bazhou, Sichuan
..... Hu Ping, Zhang Mei, Li Changshi, Qi Yuanpei, Zeng Jian, Fang Qingmao(72)

畜牧/兽医/水产

- “一带一路”视域下中越渔业合作潜力分析及发展策略研究 缪苗, 刘晃, 张成林, 陈军(77)
The Potential of China–Vietnam Fishery Cooperation and the Development Strategy from the Perspective of the Belt and Road Initiative Miao Miao, Liu Huang, Zhang Chenglin, Chen Jun(77)

农业工程/农业机械/生物技术/食品科学

- 自毒物质对羟基苯甲酸降解细菌ZH2的分离与应用 肖蓉, 邓舒, 赵菁, 张春芬, 聂园军, 曹秋芬(84)
An Autotoxicity p-Hydroxybenzoic Acid-degrading Strain ZH2: Isolation and Application Xiao Rong, Deng Shu, Zhao Jing, Zhang Chunfen, Nie Yuanjun, Cao Qiufen(84)

农业信息/农业气象

- 基于养分平衡施肥法的配方施肥系统设计 王囡囡, 张春峰, 孟庆英, 朱宝国, 李于, 张洪权, 宋英博, 樊伟民, 李灿东, 靳晓春(92)
Design of Formula Fertilization System Based on Nutrient Balance Fertilization Method Wang Nannan, Zhang Chunfeng, Meng Qingying, Zhu Baoguo, Li Yu, Zhang Hongquan, Song Yingbo, et al(92)

三农问题研究/农村产业结构

- 云南省马铃薯引种史、传播路线及其影响 祝菊澧, 李灿辉, 周润, 耿燕, 卢朝艳, 唐唯, 朱寿清(95)
The Introduction History, Spreading Routes and Influence of Potato in Yunnan Zhu Juli, Li Canhui, Zhou Run, Geng Yan, Lu Chaoyan, Tang Wei, Zhu Shouqing(95)

- 基于钻石模型的海阳市农产品电商平台竞争力研究 孔繁铭, 郭彩霞, 刘娜, 隋好林, 陈晓峰(104)
The Competitiveness of E-commerce Platform of Agricultural Products Based on Diamond Model in Haiyang City Kong Fanming, Guo Caixia, Liu Na, Sui Haolin, Chen Xiaofeng(104)

乡村振兴

- 基于全面推进乡村振兴背景下农技推广队伍建设的思考 莫广刚, 周雪松(112)
The Construction of Agro-technical Extension Team Under the Background of the Overall Promotion of Rural Revitalization Mo Guanggang, Zhou Xuesong(112)

乡村振兴战略下西安休闲农业产业现状与发展探讨

..... 李 铜,李冬梅,张小飞,贺 喻,刘 磊,何苟妮,席小祥,王亚刚,张选厚(119)
Current Status and Development Trend of Leisure Agricultural Industry in Xi'an Under the Strategy of Rural
Revitalization..... Li Tong, Li Dongmei, Zhang Xiaofei, He Yu, Liu Zhe, He Gouni, Xi Xiaoxiang, et al(119)

本刊声明 (118)

