



QK2247101

国标准连续出版物号

ISSN0488-5368

CN61-1089/S

陕西农业科学

SHAANXI JOURNAL OF AGRICULTURAL SCIENCES



本刊荣誉:

- 中国科技核心期刊
- 陕西省优秀期刊

2022

第68卷 第11期

Vol.68 No.11

西北农林科技大学 主办

目 次

· 试验研究 ·

- 陕西关中地区粮饲兼用型小麦品种(系)的筛选鉴定 杨海波,丁明磊,王京宏,王伟伟,王志成,张超,孙凤丽,刘曙东,奚亚军(1)
- 1甜3糯型玉米新品种晋甜加糯2号的选育 杜如珊,卢保红,王志虹(8)
- 栽培措施对甘薯生长和产量的影响 曹辉,王峰,左红娟,张晓申(13)
- 不同补灌时期对谷子生长发育的影响 刘琴,纪晓玲,曹宇媛,张雄(18)
- 玉米 *FAD2* 基因的生物信息学分析 张梅娟,马晨昕,屈云龙,陈月星,刘翠霞(24)
- 不同比例保水剂对干旱胁迫下红小豆幼苗生长的影响 张思雨,李科,郭亚宁,王富刚(31)
- 甜茶多糖的提取、羧甲基化修饰及抗氧化活性研究 郝辉,龚梅秋,刘远上,尹献忠,贾学伟,许春平(37)
- 响应面法优化蛇床子素与苦参碱复配对黄芪蚜虫的防治效果研究 吴永玲,宋爽,孟银凤,宋雪婷,陈天航(43)
- 枯草芽孢杆菌对黄瓜灰霉病的防效评价 王春霞,王飞(49)
- 韭菜花芽分化过程及解剖学特征研究 焦子源,李纪军,张国娜,李克寒,法丹丹,陈建华(53)
- 减施化肥与配施生物有机肥对辣椒生长及土壤养分的影响 赵满兴,张成桃,刘慧,郭妍,李亚婷,宋妮,杨帆,余光美(57)
- 麦田除草剂土壤封闭处理对抗药性杂草的田间防效研究与思考 贺亚红,奚海蓉,王雅丽,李兰,张聪合,刘珠珠(63)
- 洛阳引种江南牡丹观赏性及适应性评价 王晓晖,王二强,冀含乐,刘红凡,胡晓亮,卢林(69)
- 郑州市杂交茶香月季观赏特性综合评价 吴海东,闫志军,孙飞,李楠,张玉军,郭风民(74)
- 云南不同栽培地点香石竹品种的生物性状比较 施自明,田敏,周旭红,赵培飞(80)
- 猪博卡病毒1型 nPCR 检测方法的建立与 SXWN20 株基因序列分析 朱小甫,吴旭锦,郑红青,尹宝英,熊忙利,张文娟,张兆顺(82)

· 综 述 ·

- 果树多倍体耐盐性研究进展 封明军,雷富臣,豆静,王新建(87)

· 讨论与建议 ·

- 柑桔树附生苔藓地衣的危害及治理 魏焕志,吴晔,涂强,吴航(93)

· 实用技术 ·

- 高品质山茶萸规范化栽培技术 孙好强,杨晓琳,何昌芬,康杰芳(97)

SHAANXI JOURNAL OF AGRICULTURAL SCIENCES

Number 11 Nov. 2022 Total 508

Contents

Experimental Study

- Screening and Identification of Dual – purpose Wheat Varieties (Lines) for Planting in Guanzhong Area of Shaanxi
..... YANG Haibo, *et al.* (1)
- Breeding of New Sweet-Waxy Maize Variety Jin Tianjianuo 2 DU Rushan, *et al.* (8)
- Effect of Cultivation Measures on Growth and Yield of Sweet Potato CAO Hui, *et al.* (13)
- Effects of Different Supplementary Irrigation Periods on Growth and Development of Millet LIU Qin, *et al.* (18)
- Bioinformatic Analysis of *FAD2* Gene in Maize ZHANG Meijuan, *et al.* (24)
- Effects of Different Proportions of Water – Retaining Agents on Growth of Red Bean Seedlings under Water Stress
..... ZHANG Siyu, *et al.* (31)
- Study on Extraction, Carboxymethylation and Antioxidant Activity of Sweet Tea Polysaccharide HAO Hui, *et al.* (37)
- Bioactivity Optimization of Osthole and Matrine against *Aphis craccivora* by Response Surface Methodology
..... WU Yongling, *et al.* (43)
- Evaluation of Control Effect of *Bacillus subtilis* against Cucumber Gray Mold WANG Chunxia, *et al.* (49)
- Study on Process and Anatomical Characteristics of Flower Bud Differentiation of Chinese Chives JIAO Ziyuan, *et al.* (53)
- Effects of Chemical Fertilizer Reduction and Bio – organic Fertilizer on *Capsicum annuum* Growth and Soil Nutrients
..... ZHAO Manxing, *et al.* (57)
- Study and Thinking on Control Effect of Soil Sealing Treatment in Herbicide on Weed Resistance to Drugs in wheat Field
..... HE Yahong, *et al.* (63)
- Evaluation of Ornament and Adaptability for Introduction of Jiangnan Peony into Luoyang WANG Xiaohui, *et al.* (69)
- Comprehensive Evaluation of Ornamental Characteristics of Hybrid Tea Rose in Zhengzhou WU Haidong, *et al.* (74)
- Comparison of Biological Characters in Carnation from Different Cultivation Sites in Yunnan SHI Ziming, *et al.* (80)
- Construction of An nPCR Detection Method for Porcine Boca Virus Type 1 and Gene Sequence Analysis of SXWN20 Strain
..... ZHU Xiaofu, *et al.* (82)

Review

- Advance of Research in Salt Tolerance of Fruit Polyploidy FENG Mingjun, *et al.* (87)

Discussion and Suggestions

- Harms of Epiphytic Lichen to Citrus Trees and Its Control Measures WEI Huanzhi, *et al.* (93)

Practical Technology

- Techniques for Standardized Cultivation of High – quality *Corni Fructus* SUN Haoqiang, *et al.* (97)

