



ISSN 1005-9369
CN 23-1391/S

东北农业大学学报

JOURNAL OF NORTHEAST AGRICULTURAL UNIVERSITY

第53卷 第8期
Vol.53 No.8

ISSN 1005-9369



2022.8

东北农业大学学报

月刊 1957年创刊

第53卷 第8期 总330期 2022年8月

目次

转 *GmESR1* 基因大豆鉴定及主要农艺性状调查

·····武小霞, 张 博, 杨思琪, 廖 艺, 蒋金胜, 张佳惠, 王港庆, 于明珠, 赵 莹 (1)

纤维亚麻 *LuNAC10* 基因克隆及表达分析

·····贾也纯, 吴广文, 袁红梅, 卜明琪, 贺泽霖, 倪洪涛 (9)

取食偏好性和营养对黄草地螟生长发育的影响

·····于洪春, 宁继明, 陈佳欢, 宋显东, 王春荣, 李松媛 (18)

合肥不同茶园广翅蜡蝉与蜘蛛空间、数量和时间关系

·····徐 悦, 吴筱萌, 程鸿浩, 邹运鼎, 毕守东 (25)

土壤含水量对日光温室秋冬番茄生长及产量的影响

·····于锡宏, 朱 桐, 佟雪姣, 张梦瑶, 孙 颖, 刘雯婷, 张 蕊, 蒋欣梅 (36)

不同白粉病抗性甜瓜材料叶片组织病理学及接种后 ROS 代谢相关酶基因表达分析

·····高 鹏, 徐 楠, 张曼琳, 刘 泰, 丁 卓, 崔浩楠, 张泰峰 (44)

猪嵌合 RNA *BCL2L2CR* 克隆与功能初步分析

·····杨秀芹, 张晓涵, 郝婉君, 张 倩, 李佳欣, 何鑫森, 庞 宇 (54)

一株雏鹅星状病毒分离鉴定及其致病性分析

·····刘春朋, 王 莹, 欧溢泉, 郑钊武, 钟雅静, 马婷婷, 王宝东, 付 晶, 魏文康 (62)

FLCN 通过 AMPK-mTOR 信号轴调节奶牛乳腺上皮细胞能量代谢

·····张 娜, 符海鑫, 曹 慧, 王伟华 (71)

弹性吸种垫式滚轮排种器试验与参数优化

·····郭军海, 石林榕, 赵武云, 柏永祥, 饶 罡, 曲 浩 (80)

[期刊基本参数]: CN23-1391/S* 1957* m* A4* 92* zh* P* ¥ 20.00* 750* 10* 2022-08

DONGBEI NONGYE DAXUE XUEBAO
JOURNAL OF NORTHEAST AGRICULTURAL UNIVERSITY

Monthly Vol. 53 No. 8(Cumulated No. 330) August 2022

CONTENTS

Identification of <i>GmESR1</i> transgenic soybean and investigation of main agronomic characters	WU Xiaoxia, et al. (1)
Cloning and expression analysis of <i>LuNAC10</i> gene in fiber flax	JIA Yechun, et al. (9)
Effects of different plants and nutrients on growing development of <i>Loxostege verticalis</i> and its feeding preference	YU Hongchun, et al. (18)
Spatial, quantitative and temporal relationships between ricanidae and spiders in different tea plantations in Hefei	XU Yue, et al. (25)
Effects of soil moisture content on growth and yield of tomato in autumn and winter in solar greenhouse	YU Xihong, et al. (36)
Histopathology and expression analysis of ROS metabolism-related enzyme genes in leaves of melon with different powdery mildew resistance after inoculation	GAO Peng, et al. (44)
Cloning and functional analysis of porcine chimeric RNA BCL2L2CR.....	YANG Xiuqin, et al. (54)
Isolation, identification and pathogenicity analysis of a gosling astrovirus strain	LIU Chunpeng, et al. (62)
FLCN regulation of energy metabolism of bovine mammary epithelial cells through AMPK- MTOR signaling axis	ZHANG Na, et al. (71)
Experimentation and parameter optimisation of a flexible seed-suction pad type roller seeder	GUO Junhai, et al. (80)

[Serial parameters]: CN23-1391/S* 1957* m* A4* 92* zh* P* ¥ 20.00* 750* 10* 2022-08