



ISSN 1005-9369  
CN 23-1391/S

# 东北农业大学学报

JOURNAL OF NORTHEAST AGRICULTURAL UNIVERSITY

第49卷 第11期  
Vol.49 No.11

ISSN 1005-9369

A standard linear barcode representing the journal's ISSN and volume/issue information.

9 771005 936182

2018.11

# 东北农业大学学报

月刊 1957年创刊

第49卷 第11期 总285期 2018年11月

## 目 次

重组新城疫病毒对肺癌荷瘤鼠的治疗效果研究

..... 李德山, 张 旭, 刘云野, 田贵游, 孙 田, 安 莹, 陈 睿 ( 1 )

民猪全基因组序列测定与分析

..... 张冬杰, 何鑫森, 王文涛, 汪 亮, 刘 娣 ( 9 )

小鹅瘟卵黄抗体酸化水脱脂工艺优化..... 胡瑞鸿, 丛秋实, 李艳飞 ( 18 )

QuEChERS-超高效液相色谱-串联质谱法同时测定绿豆和赤小豆中10种农药及其代谢物残留研究

..... 陶 波, 乔禹欣, 陈国峰, 马诚义, 马 红 ( 26 )

氮素形态调控对春玉米生长发育、产量和品质的影响

..... 姜佰文, 高 强, 王春宏, 张 迪, 高 飞, 邓宏志, 徐赫男 ( 35 )

超微粉碎对南瓜粉物化及其粉糊流变性质的影响

..... 邓凯波, 黄雅萍, 代亚萍, 马晓丽, 郑宝东 ( 42 )

改性玉米蛋白作为脂肪替代物制备低脂沙拉酱

..... 张英华, 于鑫欣, 赵多佳, 张 针, 孙广梅, 倪春蕾 ( 50 )

不同红树林群落结构与植被碳分布..... 孙余丹, 刘 爽, 刘金祥, 刘一鸣 ( 58 )

三向可调式V型覆土镇压器设计与试验..... 陈海涛, 徐 源, 史乃煌 ( 65 )

斜置式螺旋带状整地装置研究

..... 许春林, 孔阳阳, 闫德峰, 张丰烁, 蒋亦元 ( 74 )

核桃壳炭燃烧特性及动力学分析..... 蒋恩臣, 高 祥 ( 81 )

机械式固态肥在线均质混合系统设计与混合机理分析..... 刘宏新, 相斌斌, 安晶玉, 苏 航 ( 88 )

[期刊基本参数]: CN23-1391/S \* 1957 \* m \* A4 \* 96 \* zh \* P \* ¥ 20.00 \* 1 000 \* 12 \* 2018-11

**DONGBEI NONGYE DAXUE XUEBAO**  
**JOURNAL OF NORTHEAST AGRICULTURAL UNIVERSITY**

Monthly    Vol. 49 No. 11 (Cumulated No. 285)    November 2018

**CONTENTS**

Study on therapeutic effect of recombinant Newcastle disease virus on lung cancer-bearing mice.....	LI Deshan, et al. ( 1 )
Determination and analysis of the whole genome sequence of Min pig.....	ZHANG Dongjie, et al. ( 9 )
Optimum procedure of degreasing condition by acidified water in gosling yolk antibody.....	HU Ruihong, et al. ( 18 )
Study on simultaneous determination of ten pesticides and metabolite residues in mung bean and red bean by QuEChERS–liquid chromatographytandem mass spectrometry.....	TAO Bo, et al. ( 26 )
Effect of nitrogen form regulations on growth and development, yield and quality of spring maize.....	JIANG Baiwen, et al. ( 35 )
Effect of ultrafine grinding on physicochemical and paste rheological properties of pumpkin powder.....	DENG Kaibo, et al. ( 42 )
Modified corn protein as a fat substitute to prepare low-fat salad dressing.....	ZHANG Yinghua, et al. ( 50 )
Community structure and vegetation carbon distribution of different mangrove forests.....	SUN Yudan, et al. ( 58 )
Design and experiment on three-way adjustable V-type soil-covering and soil-compacting device.....	CHEN Haitao, et al. ( 65 )
Study on inclined screw integral parts.....	XU Chunlin, et al. ( 74 )
Combustion characteristic and kinetics analysis of biochar prepared from walnut shell.....	JIANG Enchen, et al. ( 81 )
Design and mixing mechanism analysis of on-line homogeneous mixing system for mechanical solid fertilizer.....	LIU Hongxin, et al. ( 88 )

[Serial parameters]: CN23-1391/S \* 1957 \* m \* A4 \* 96 \* zh \* P \* ¥ 20.00 \* 1 000 \* 12 \* 2018-11