

山东农业大学学报

Journal of Shandong
Agricultural University

自然科学版

(季 刊)

3
2010

(第 41 卷)

目 次

- 硫加树脂包膜尿素(PSCU)对冬小麦生长发育的影响 于淑芳 杨 力 张 民等(321)
免耕与耕作对作麦地土壤含水量变化的研究 张保民 王 锋 刘 锋等(326)
运用气压过程分离法测定旱地苹果园土壤硝化—反硝化作用 葛顺峰 姜远茂 彭福田等(330)
鲁北冬春季日光温室温热条件研究 崔建云 董晨娥 高晓梅等(334)
淡竹发笋与幼竹高生长规律的研究 华红玉 李宜文 李晓英等(340)
硫酸肥对小白菜铬污染毒性的调控作用研究 刘小林 徐胜光 伍志权等(344)
小麦籽粒淀粉分支酶活性电泳染色方法的比较验证 赵法茂 齐 震 肖 军(352)
不同棚膜对温室内主要环境条件的影响 陈修德 米庆华 高东升等(356)
药物处理对疯枣枝过氧化物酶和苯丙氨酸解氨酶活性的影响 赵进红 王玉山 冯殿齐等(360)
鲁西黄牛群体遗传多样性的微卫星标记研究 华伟伟 汪运寿 王 慧等(365)
日粮能量类型对昆明小鼠泌乳相关酶 mRNA 相对表达的影响 聂向飞 王中华(370)
人工湿地及其在污水处理中的应用研究 孟盼盼 刘淑娟 蒋跃平(375)
基于 CPLD 技术的医院废水处理系统的设计 孟宪烽 王忠勇 张昌军等(380)
汉明码最佳码距轮廓的研究 王 灿 高 杨(384)
结合汶川地震谈结构的抗震设计 张玉魏 刘才伟 李保臣(386)
基坑变形观测技术设计 赵立中 孙钦光 王 震(392)
基于分形的自然景观仿真研究进展 孙永香 柳平增 葛平俱(395)
裂隙岩体洞室开挖力学特性研究 李睿冉 张国玉 赵洪利(400)
城市防洪工程规划方案评判模型构架 赵丙峰 肖圣菊 刘方贵等(406)
基于模糊数学的竞争性投标报价决策模型研究 张 航 赵守杰 李 明等(410)
胶南群变质岩地下水找水方法探究 王启田 刘福臣 万云霞(416)
我国海洋环境突发事件应急管理中存在的问题及对策 杨振姣(420)
高效液相色谱法同时测定饲料中的呋喃唑酮、呋喃西林、呋喃妥因、呋喃它酮药物残留量 曹 鹏 耿金培 尹大路等(424)
秸秆混凝土砌块保温性能的实验研究 胡玉秋 范 军 张玉稳等(428)
改进的基于 SVM 的彩色图像水印算法 张 民 张德伟 张 峰等(431)
基于多点测温的温室智能控制系统设计 陈佳闻(435)
明渠恒定非均匀流渠道流量实时监测方法研究与探讨 姜铭京 马树升 王贵州(440)
遗传算法及其工程应用 史 斌 张 亮 郭芳健等(443)
混凝土结构耐久性的研究现状与进展 周翠玲 刘经强(447)
绿色包装的材料应用 胡海燕 刘 晶 逮海勇(451)
直线度与平面度坐标测量的不确定度计算 王金星 戴文静 蒋向前(455)
SCI 收录山东农业大学学术论文的统计分析(2000—2008 年) 崔 云 卞志美 赵淑萍(459)
AHP 在联网审计系统中的应用 孟春艳 朱宪花(464)
折线型实用堰流量系数实验研究 张 靖 罗兴涛 苗润泽等(469)

期刊基本参数:CN37-1132/S * 1955 * q * A4 * 160 * zh * P * ¥8.00 * 1000 * 34 * 2010 - 03

JOURNAL OF SHANDONG AGRICULTURAL UNIVERSITY(NATURAL SCIENCE)

2010 Vol. 41 № 3

CONTENTS

Effects of polymer/sulfur coated urea (PSCU) on wheat growth	YU Shu-fang, YANG Li, ZHANG Min, et al. (321)
Efrects of no-tillage and tillage of dryland wheat on changes of soil water contents	ZHANG Bao-min, WANG Feng, LIU Feng, et al. (326)
Measurement of nitrification and denitrification in upland apple orchard using barometric process separation	GE Shun-feng, JIANG Yuan-mao, PENG Fu-tian, et al. (330)
Experimental studies on temperature and energy inside greenhouse in winter and spring in the north of Shandong province	CUI Jian-yun, DONG Chen-e, GAO Xiao-mei, et al. (334)
Reseach on the shooting of <i>Phyllostachys glauca</i> and the height growth rhythm of young bamboo	BI Hong-yu, LI Yi-wen, LI Xiao-ying, et al. (340)
Study on regulation and control of Sfertilization on Cr toxicity in <i>Brassica campestris</i> L. ssp. chinensis(L.)	LIU Xiao-lin, XU Sheng-guang, WU Zhi-quan, et al. (344)
Comparison with enzyme activity staining of starch branching enzyme in wheat grain	ZHAO Fa-mao, QI Xia, XIAO Jun (352)
Effects of different plastic film on primary environment condition in greenhouse	CHEN Xiu-de, MI Qing-hua, GAO Dong-sheng, et al. (356)
Effects of medicament treatment on peroxidase and phenylalanine ammonia-lyase of jujube branches infected with witches broom disease	ZHAO Jin-hong, WANG Yu-shan, FENG Dian-qing, et al. (360)
Studies on geneic diversity of Luxi cattle with microsatellite markers	BI Wei-wei, WANG Yun-zhou, WANG Hui, et al. (365)
Influence of dietary energy style on mRNA relative expressions of enzymes related in secretion of Kunming mice	NIE Xiang-fei, WANG Zhong-hua (370)
Research on constructed wetland and its application for wastewater treatment	MENG Pan-pan, LIU Shu-juan, JIANG Yue-ping (375)
Design of hospital wastewater treatment system based on CPLD	MENG Xian-feng, WANG Zhong-yong, ZHANG Chang-jun, et al. (380)
Research of the best distance profile on hamming code	WANG Can, GAO Yang (384)
Unifies the Wenchuan earthquake to discuss the structure the aseismic design	ZHANG Yu-wen, LIU Cai-wei, LI Bao-chen (386)
Pit distortion observation technical design	ZHAO Li-zhong, SUN Qin-guang, WANG Zhen (392)
Research progress of the natural landscape simulation based on fractal	SUN Yong-xiang, LIU Ping-zeng, GE Ping-ju (395)
Research on mechanical characteristics of excavation of fractured rocks	LI Rui-ran, ZHANG Guo-yu, ZHAO Hong-li (400)
Formation of the evaluation model for urban flood control planning projects	ZHAO Bing-feng, XIAO Sheng-jv, LIU Fang-gui, et al. (406)
Research on decision making model of competitive bidding and quotation based on fuzzy mathematics	ZHANG Yi, ZHAO Shou-jie, LI Ming, et al. (410)
Studies on seeking for the ground water on the Jiaonan-group metamorphic rock	WANG Qi-tian, LIU Fu-chen, WAN Yun-xia (416)
Problems and solutions in the emergency management for China marine environments sudden accidents	YANG Zhen-jiao (420)
Determination of the pesticide residues of furazolidonum, furacilin, tiflourantoine and furaltadon in feed by HPLC	CAO Peng, GENG Jin-pei, YIN Da-lu, et al. (424)
Experimental study on thermal performance of stalk concrete block	HU Yu-qiu, FAN Jun, ZHANG Yu-wen, et al. (428)
Improved color digital watermark algorithm based on SVM	ZHANG Min, ZHANG De-wei, ZHANG Feng, et al. (431)
Multi-point temperature based on intelligent control system of greenhouse	CHEN Jia-wen (435)
Exploration and study on the real-time monitor method of steady non-uniform flow in open channel	FAN Ming-jing, MA Shu-sheng, WANG Gui-tian (440)
Genetic algorithm and its engineering applications	SHI Bin, ZHANG Liang, GUO Fang-jian, et al. (443)
Synopsis of durability research advances of reinforced concrete structures	ZHOU Cui-ling, LIU Jing-qiang (447)
Research on the application of materials used in green packaging design	HU Hai-yan, LIU Jing, LU Hai-yong (451)
Uncertainty calculation of straigtness and flatness in three-dimensional measurement	WANG Jin-xing, DAI Wen-jing, JIANG Xiang-qian (455)
Statistical analysis of academic articles of shandong agricultural university covered in SCI from 2000 to 2008	CUI Yun, MU Zhi-mei, ZHAO Shu-ping (459)
The application of AHP in the on-line audit system	MENG Chun-yan, ZHU Xian-hua (464)
Experiment on discharge coefficient of broken-line practical weir	ZHANG Jing, ZHAI Xing-tao, MIAO Run-ze, et al. (469)