



ISSN 1000-5013
CN 35-1079/N
CODEN HDZIEF

华侨大学学报

(自然科学版)

JOURNAL OF HUAQIAO UNIVERSITY
(NATURAL SCIENCE)

第33卷 第6期
Vol. 33 No. 6

2012

中国·泉州

ISSN 1000-5013



771000 501125

万方数据

华侨大学学报
(自然科学版)

2012年11月

总第128期(卷终)

第33卷 第6期

目 次

基于MSPM的故障诊断技术研究现状与展望

..... 马洁, 党爱民, 李刚, 周东华 (601)

双容水箱的神经PID控制

..... 李平, 周博 (608)

液压综合试验平台误差分析和仿真实验

..... 林少芬, 戎志祥 (613)

汽车发动机主动隔振系统的前馈反馈最优控制

..... 苗福生 (617)

基于改进动态等距离映射的非线性动态故障诊断方法

..... 张妮, 田学民, 蔡连芳 (621)

宽带叠层矩形介质谐振器天线的设计与仿真

..... 葛悦禾, 汤炜, 张海 (627)

荧光粉涂层对大功率PC-LED光提取效率的影响

..... 张锦华, 王加贤, 朱大庆 (630)

基于接收信号强度指示加权融合的定位算法

..... 沈笑慧, 张健, 何熊熊 (635)

CMOS宽带低噪声放大器的设计

..... 林丽芬, 凌朝东, 杨骁 (640)

三蝶烯邻醌衍生物的荧光和电化学性质

..... 吴琼, 孙向英, 李芳 (644)

含二氮杂萘酮结构新型聚酰亚胺的合成

..... 李桃桃, 程琳 (650)

嗜盐蛋白高级结构对其稳定性的影响

..... 张光亚 (655)

一株罗非鱼出血病致病菌的分离与鉴定及组织病理观察

..... 王忠敏, 黄惠莉 (660)

小麦抗倒伏的力学分析

..... 徐启程, 孙常春, 徐立辉 (667)

不同支承平面下网架的抗火性能

..... 黄文钦, 高轩能 (671)

不同规范的 RC 梁抗剪加固式中 CFRP 抗剪贡献的计算方法比较

..... 彭小丽, 徐玉野, 王卫华 (676)

厦门市住宅地价影响因素关联度分析

..... 袁琳, 叶青 (684)

南方高校研究型实验楼配电系统的适宜性分析

..... 郑志, 孟庆林 (688)

具有时滞的神经网络模型的分支分析

..... 徐昌进, 姚凌云 (694)

非线性奇异三阶两点边值问题单调正解的存在性

..... 邹黄辉, 王全义 (699)

一类无 AR 条件的超线性 p -双调和方程的解的存在性

..... 高真圣 (705)

一类四阶微积分方程的差分迭代解法

..... 庄清渠, 任全伟 (709)

具有阶段结构和非局部空间效应的竞争系统的稳定性

..... 谢溪庄 (715)

第 33 卷总目次

..... (I ~ X)

期刊基本参数: CN 35-1079/N * 1980 * b * A4 * 120 * zh * P * ¥8.00 * 1 000 * 23 * 2012-11 * n

JOURNAL OF HUAQIAO UNIVERSITY
(NATURAL SCIENCE)

Vol. 33 No. 6

Sum. 128 (Volume End)

Nov. 2012

CONTENTS

Research Status and Prospect of Fault Diagnosis Technology Based on MSPM

..... MA Jie, DANG Ai-min, LI Gang, ZHOU Dong-hua (601)

PID Control Based on Neural Networks in Double-Tank System

..... LI Ping, ZHOU Bo (608)

Errors Analysis and Simulation Verification of the Comprehensive Hydraulic Test Platform

..... LIN Shao-fen, RONG Zhi-xiang (613)

Feedforward and Feedback Optimal Control for Active Vibration Isolation System of
Automobile Engine

..... MIAO Fu-sheng (617)

Nonlinear Dynamic Fault Diagnosis Method Based on Improved Isometric Mapping

..... ZHANG Ni, TIAN Xue-min, CAI Lian-fang (621)

Design and Simulation of Compact Broadband Stacked Rectangular Dielectric Resonator
Antennas

..... GE Yue-he, TANG Wei, ZHANG Hai (627)

Effect of Phosphor Coating Layer on the Extraction Efficiency of the High-Power PC-LED

..... ZHANG Jin-hua, WANG Jia-xian, ZHU Da-qing (630)

Localization Algorithm Based on Received Signal Strength Indication Weighted Fusion

..... SHEN Xiao-hui, ZHANG Jian, HE Xiong-xiong (635)

Design of Low Noise Amplifier in Wide-Band CMOS

..... LIN Li-fen, LING Chao-dong, YANG Xiao (640)

Study on the Fluorescent and Electrochemical Properties of Triptycene Orthoquinone

..... WU Qiong, SUN Xiang-ying, LI Fang (644)

Synthesis of Novel Polyimides Containing Phthalazinone Moiety

..... LI Tao-tao, CHENG Lin (650)

- Influence of Advanced Structures on Protein Halophilic Stability ZHNAG Guang-ya (655)
- Isolation, Identification and Histopathologic Observation of a Pathogen from Hemorrhage
Tilapia WANG Zhong-min, HUANG Hui-li (660)
- Mechanical Analysis of Wheat Lodging-Resistance XU Qi-cheng, SUN Chang-chun, XU Li-hui (667)
- Fire Resistance of Grid Structure on Different Supporting Planes HUANG Wen-qin, GAO Xuan-neng (671)
- Comparative Study on the Shear Capacities of RC Beams with Externally Bonded CFRP
for Different Design Codes PENG Xiao-li, XU Yu-ye, WANG Wei-hua (676)
- Correlativity Analysis of Influence Factors of Residential Land Price in Xiamen City YUAN Lin, YE Qing (684)
- Analysis of the Adaptation of Low Voltage Power Distribution System in Laboratory
Building of South China Universities ZHENG Zhi, MENG Qing-lin (688)
- Bifurcation Analysis of a Delayed Neural Networks XU Chang-jin, YAO Ling-yun (694)
- Existence on Monotone Positive Solutions for Nonlinear Singular Third Order Two-Point
Boundary Value Problems ZOU Huang-hui, WANG Quan-yi (699)
- Existence for the Solutions of a Class of Superlinear p -Biharmonic Equations without
AR Condition GAO Zhen-sheng (705)
- Finite Difference Approximation of a Class of Fourth-Order Integro-Differential Equations ZHUANG Qing-qu, REN Quan-wei (709)
- Stability in Competition Models with Stage Structure and Nonlocal Spatial Effect XIE Xi-zhuang (715)
- Total Contents of Vol. 33 (I ~ X)

Serial Parameters: CN 35-1079/N * 1980 * b * A4 * 120 * zh * P * ¥8.00 * 1 000 * 23 * 2012-11 * n