

教育部名栏工程建设期刊
全国优秀社科学报

ISSN1671-3079
第30卷第6期
2018年11月

嘉兴学院学报

Journal of Jiaxing University



2018 6

Vol.30 No.6

JIAXING XUEYUAN XUEBAO
万方数据

目 次

科学研究

- 加权 Hardy 空间上 Toeplitz 算子在其约化子空间的限制 李 娜, 徐宪民 (5)
加权 Bloch 型空间上的广义复合算子 许春续 (11)
Dirichlet 空间上乘法算子的约化子空间 胡登梅 (22)
一类二维 p-Laplace 算子方程解的对称性 杜乐乐 (33)
一类具有指数临界增长的椭圆方程基态解的存在性 王高松 (37)
基于 Radon 函数模型对 CT 系统参数标定及成像的分析
..... 刘家保, 刘瑶瑶, 丁星鑫, 魏 敏 (41)
2,2'-二联吡啶及其配合物在电场作用下构象的理论研究
..... 赵健伟, 程 娜, 闻 瑾 (47)
唇形密封轴表面椭圆形微织构的泵吸率分析
..... 江华生 (53)
变高度简支钢梁横截面应力分布特征研究
..... 蒋 杰, 梅甫良, 蔡丽婷, 郑子平, 章新阳, 黄珊珊, 黄发军 (58)

工程应用

- 基于信号重构的电能质量测量系统的设计 海 瑛, 陈敬虞 (63)
面向智慧城市建设的 LED 路灯智能控制系统设计 刘睿莹, 陈如清, 朱荷蕾 (69)
薄膜太阳能电池弯曲疲劳极限检测系统的设计及制造
..... 徐晓斌, 鹿业波, 邓 星, 刘 强, 施正浩 (76)
X-5 型大孔吸附树脂发酵分离灵菌红素的工艺优化
..... 孙诗清, 冯德明, 刘晓侠, 尤忠毓, 王玉洁 (81)

红茶菌固定化发酵工艺的研究

翁飞凤，李 菲，李以名，何吴悦，朱苏婷，章翰杰，钟 叶 (87)

低分子量有机酸对土壤外源镉形态及芹菜富集镉的影响

庞雪敏，徐 勘，陈锡生，韩宇森，刘武彪，古春香 (96)

枯草芽孢杆菌/植物协同修复菲污染土壤实验研究

张琳颖，王 娟，胡 琴，周文永，郁倩文 (103)

微生物/生物炭系统修复重金属污染土壤实验研究

郁倩文，张琳颖，程鹏飞，吴嘉华，王 娟 (109)

一种基于 RSSI 的无源室内定位算法 金文清，刘睿莹 (116)

春亚纺织物无氟防水整理工艺的实验探讨 李 萍，杨佳璇，杨 树 (122)

高教研究

地方本科院校经济管理类专业应用型人才培养模式改革研究

——以嘉兴学院人力资源管理专业为例 顾惊雷 (127)

基于专利群技术的开放式实验教学模式探究——以“段彩纱织物设计”为例

史晶晶，杨恩龙，陈伟雄 (132)

药物化学虚拟仿真实验教学的构建与探索——以嘉兴学院为例 吕晓庆 (136)

☆ ☆ ☆

2018 年总目录 (141)

稿约 (封二)

基于学术史的角度理解马克思 ——《理解马克思——基于学术史的考察研究》评介… (封三)

Journal of Jiaxing University

Vol. 30 No. 6 November 2018

Main Contents

Restriction of Toeplitz Operators on Their Reducing Subspaces on the Weighted Hardy Spaces	Li Shan, Xu Xianmin (5)
Generalized Composition Operators on Weighted Bloch-type Spaces	Xu Chunxu (11)
Reducing Subspace for a Class of Multiplication Operators on the Dirichlet Space	Hu Dengmei (22)
Symmetry of the Solutions of a Two-dimensional Equation with p-Laplacian Operator	Du Lele (33)
Existence of the Ground State Solutions for a Class of Elliptic Equations with Exponential Critical Growth ...	Wang Gaosong (37)
An Analysis of the Parameter Calibration and Imaging of CT System Based on Radon Function Model	Liu Jiabao, Liu Yaoyao, Ding Xingxin, Wei Min (41)
A Theoretical Investigation into the Conformational Behavior of 2,2'-Bipyridine and Its Coordination Compounds in an External Electric Field	Zhao Jianwei, Cheng Na, Wen Jin (47)
Analysis of Lip Seal Pumping Rate Enhanced by the Rotary Shaft Surface with Elliptical Micro-textures ...	Jiang Huasheng (53)
An Investigation of the Stress Distribution Characteristics on the Cross Section of a Simply-supported Steel Beam with Variable Depth	Jiang Jie, Mei Fuliang, Cai Liting, Zheng Ziping, Zhang Xinyang, Huang Shanshan, Huang Fajun (58)
A Design of Power Quality Measurement System Based on Signal Reconstruction	Hai Ying , Chen Jingyu (63)
Design of LED Streetlight Intelligent Control System for Smart City Construction	Liu Ruiying, Chen Ruqing, Zhu Helei (69)
Design and Manufacture of Bending Fatigue Testing Machine for Thin-film Solar Cells	Xu Xiaobin, Lu Yebo, Deng Xing, Liu Qiang, Shi Zhenghao (76)
Optimization of the Fermentation and Separation of Prodigiosin Production by X-5 Macroporous Resin	Sun Shiqing, Feng Deming, Liu Xiaoxia, You Zhongyu, Wang Yujie (81)
A Study on the Immobilized Fermentation Technology of Kombucha	Weng Feifeng, Li Fei, Li Yiming, He Wuyue, Zhu Suting, Zhang Hanjie, Zhong Ye (87)
Effects of Low-molecular-weight Organic Acids on the Speciation of Exogenous Cadmium in Soil and Cadmium Accumulation in Celery	Pang Xuemin, Xu Jie, Chen Xisheng, Han Yusen, Liu Wubiao, Gu Chunxiang (96)
An Experimental Study on the Remediation of the Phenanthrene Polluted Soil Through the Synergism of <i>Bacillus Subtilis</i> and Certain Plants	Zhang Lingying, Wang Juan, Hu Qin, Zhou Wenyong, Yu Qianwen (103)
An Experimental Research on the Remediation of Heavy Metal Polluted Soil by Microbial-biochar System ...	Yu Qianwen, Zhang Linying, Cheng Pengfei, Wu Jiahua, Wang Juan (109)
A Method of Passive Indoor Positioning Based on RSSI	Jin Wenqing, Liu Ruiying (116)
An Experimental Study on Fluorine-free Water-roof Finishing Process of Polyester Pongee Fabric	Li Ping, Yang Jiaxuan, Yang Shu (122)