

纺织高校基础科学学报

Fangzhi Gaoxiao Jichu Kexue Xuebao

1987年创刊,季刊

2017年06月

第30卷第2期(总第116期)

目次

● 数学

- m -极模糊图的运算及分解(英文)..... 李生刚,杨小飞,李红霞,马苗(149)
- 伪狂犬病模型的全局稳定性分析..... 刘文娟,刘俊利(163)
- 具有阶段结构与随机扰动的酗酒模型..... 宋娜娜,葛杨(171)
- 关于无偏基和无偏测量的一个注记..... 孙海鹏,陈峥立,杨丽丽(177)
- 一类改进的 Leslie-Gower 模型平衡态解的稳定性分析..... 殷珍杰,容跃堂(183)
- 带有奇异性的 Kirchhoff-Schrödinger-Poisson 系统解的唯一性..... 宋朝霞,黄永艳(194)
- 渐近伪压缩半群公共不动点的强收敛结果(英文)..... 范钦伟,惠震,贺慧敏(200)
- 齐次群上次椭圆超抛物障碍问题的 Caccioppoli 不等式和高阶可积性..... 杜广伟(207)
- 一类具有庇护效应的随机捕食系统的稳定性..... 刘志毅,郑唯唯,朱晓璐(214)
- 相依序列均值和方差变点的估计..... 王慧敏,贺兴时,赵文芝(220)
- 平稳过程趋势项变点的 CUSUM 检验..... 秦瑞兵,郭娟(226)
- 参数未知混沌系统的全状态混合投影同步..... 朱少平,刘瑾(230)
- 求解带跳随机微分方程的一类全隐式方法..... 杜颖,刘津汝(236)

● 纺织工程

- 涤纶/竹纤维非织造抗菌鞋垫的设计与性能..... 张贇琦,陈美玉(242)
- 高硅氧玻璃纤维对多孔碳基复合材料力学性能的影响.....
..... 田露,王琛,王斌,闫率禄,马永强,罗晓宇(247)
- 基于过程建模的纺织制造执行系统设计..... 王志刚(253)
- 基于深度卷积神经网络的织物花型分类..... 张宏伟,张凌婕,李鹏飞(261)

● 应用研究

- 具有时变时延供应链系统的 T-S 模糊控制器设计..... 李宇罡,李庆奎(266)
- 基于种群分类的差分进化算法..... 闫学青,高兴宝(272)
- 一类不确定分数阶混沌系统的自适应滑模控制..... 曹晔,吴保卫(279)
- 《纺织高校基础科学学报》网络传播分析..... 武晖,孟超,师琅,田莉(286)

期刊基本参数:CN61-1296/TS * 1987 * q * A4 * 146 * zh+en * P * ¥10.00 * 800 * 21 * 2017-06

责任编辑:武晖、师琅

Contents

• Mathematics

Operations and decompositions of m-polar fuzzy graphs ... LI Shenggang, YANG Xiaofei, LI Hongxia, MA Miao (149)
Global stability analysis of a pseudorabies virus model ... LIU Wenjuan, LIU Junli (163)
A binge drinking model with two stages structure and random perturbation ... SONG Nana, GE Yang (171)
A note about MUBs and MUMs ... SUN Hai peng, CHEN Zhengli, YANG Lili (177)
The analysis of equilibrium state solutions about a modified Leslie-Gower model ... YIN Zhenjie, RONG Yuetang (183)
A uniqueness result for Kirchhoff-Schrödinger-Poisson system with singularity ... SONG Zhaoxia, HUANG Yongyan (194)
Strong convergence results on the common fixed points of asymptotically pseudocontractive semigroups ... FAN Qinwei, HUI Zhen, HE Huimin (200)
Caccioppoli inequality and higher integrability for the subelliptic ultraparabolic obstacle problems on the homogeneous group ... DU Guangwei (207)
Stability of a stochastic predator-prey system with prey refuge ... LIU Zhiyi, ZHENG Weiwei, ZHU Xiaolu (214)
Estimation on mean-variance change-point of dependent sequence ... WANG Huimin, HE Xingshi, ZHAO Wenzhi (220)
CUSUM test for change point in stochastic trend with stationary process ... QIN Ruibing, GUO Juan (226)
Full state hybrid projective synchronization of chaotic systems with uncertain parameters ... ZHU Shaoping, LIU Jin (230)
Fully implicit methods for solving stochastic jump-diffusion equations ... DU Ying, LIU Jinru (236)

• Textile Engineering

Design and properties of polyester/bamboo fiber nonwoven anti-bacteria insoles ... ZHANG Yunqi, CHEN Meiyu (242)
Effect of high silicone glass fiber on mechanical properties of porous carbon-based composites ... TIAN Lu, WANG Chen, WANG Bin, YAN Shuailu, MA Yongqiang, LUO Xiaoyu (247)
Design of textile manufacturing execution system based on process modeling ... WANG Zhigang (253)
Fabric pattern classification based on depth convolution neural network ... ZHANG Hongwei, ZHANG Lingjie, LI Pengfei (261)

• Application Research

T-S fuzzy controller design for supply chain systems with time-varying delay ... LI Yugang, LI Qingkui (266)
Differential evolution algorithm based on population classification ... YAN Xueqing, GAO Xingbao (272)
A novel adaptive sliding mode controller for a class of uncertain fractional-order chaotic systems ... CAO Ye, WU Baowei (279)
Analysis of network transmission of Basic Sciences Journal of Textile Universities ... WU Hui, MENG Chao, SHI Lang, TIAN Li (286)