

# TABLE OF CONTENTS

## 目 录

**基于梯度提升回归树模型的上海市二手房均价分析**

**Analysis of the Average Price of Second-Hand Houses in Shanghai  
Based on Gradient Boosting Regression Tree**

汪春丽, 刘露萍..... 257

**一类二人微分博弈 Nash 均衡的本质连通区**

**Essential Component of Nash Equilibria for a Class of Two-Person  
Differential Games**

计伟..... 268

**具有周期维护的最小化加权总完工时间的平行机调度研究**

**Research on Parallel Machine Scheduling Problem with Periodic Maintenance  
to Minimize Total Weighted Completion Times**

周菊..... 274

**语义球型模糊集的定义及相关性质**

**The Definition of Linguistic Spherical Fuzzy Set and Its Related Properties**

贾睿..... 282

**基于倾向性得分匹配的特定 ICU 患者 PTCA 临床结果分析**

**Analysis of PTCA Clinical Results of Specific ICU Patients Based on  
Propensity Score Matching**

舒国福, 戴家佳..... 289

**基于模糊直觉不确定语言信息的工程决策方法研究**

**Research on Engineering Decision Making Method Based on  
Fuzzy Intuitionistic Uncertain Linguistic Information**

何婷婷, 吴晖煌, 牛利利, 陆星屹, 余文质, 陈小军, 袁成林, 卢明好, 张琥石..... 300

**“空巢”对农村老年人健康的影响研究**

**Study on the Impact of “Empty Nest” on the Health of Rural Elderly**

刘欣, 高凯..... 312

**无线可充电传感器网络充电规划模型构建**

**Charging Programming Modelling and Construction of Wireless  
Rechargeable Sensor Networks**

杨思远, 盖嘉涛, 张辛欣, 黄帅, 张帅楠, 郑倩霞, 李治..... 322

**求解单调变分不等式问题的修正惯性次梯度外梯度算法**

**A Modified Inertial Subgradient Extragradient Algorithm for Solving  
Monotone Variational Inequality Problems**

邓雲方, 李锋.....336

**沪指与阿里巴巴的关联性实证研究**

**An Empirical Research on the Relevance between Shanghai Stock  
Index and Alibaba**

李诗音.....347

**上海市卫生总费用预测及影响因素分析**

**Prediction and Analysis of Influencing Factors of Total Health Expenditure  
in Shanghai**

傅文玖.....356