

TABLE OF CONTENTS

目 录

Volatility Analysis of Stock Market Price Based on GARCH Model (基于 GARCH 模型股市价格的波动性分析)	
X. F. CHEN, L. Y. LIN, D. F. ZHANG.....	653
Strong Edge Coloring of Planar Graphs without Short Cycles (不含短圈平面图的强边染色)	
H. ZHANG.....	661
Symmetrical Groups and Invariant Solutions of One-Dimensional Inverse Mean Curvature Flows (一维逆平均曲率流的对称群及不变解)	
M. L. XUE.....	667
Equivalent and Sufficient Conditions of Complete Convergence of Random Variables Sequence (随机变量序列完全收敛的等价及充分条件)	
D. L. YUAN.....	673
Hopf Bifurcation in a Class of Predator-Prey Systems (一类捕食系统中的 Hopf 分岔)	
Z. Z. LI.....	680
The Application of Fuzzy Decision in the Gas Station Location (模糊决策在加油站选址中的应用)	
F. H. LI, Y. B. ZHANG.....	685
Cointegration Analysis and Error Correction Model of Economic Growth, Aging and Medical Cost Growth (经济增长、老龄化与医疗费用增长的协整分析与误差修正模型)	
H. D. WANG, F. J. YI.....	691
Design and Implementation of Creative Table Based on 3D Modeling (基于三维建模的创意桌设计与实现)	
D. D. HUANG, L. CHENG, W. Y. HU.....	699
Cubic Quasi-Bezier Curve and Its Application in Surface Blending (拟三次 Bézier 曲线及其在管道拼接中的应用)	
F. WANG, G. Z. BAI.....	709
Exact Solution of a Type of Fractional Order Generalized KdV Equation (一类分数阶广义 KdV 方程精确解)	
G. F. LI.....	714

Constraint BSDE for Stopping Game

(带限制倒向随机微分方程在停时对策中的应用)

H. L. WU.....723

Regression Analysis of Air Quality Data in Xi'an

(西安空气质量数据的回归分析)

J. Y. TANG, X. GAO.....731