

TABLE OF CONTENTS

目 录

Quasi-Normality of Toeplitz Operators with Bounded Harmonic Functions on Rings (圆环上以有界调和函数为符号的 Toeplitz 算子的拟正规性)	
W. SHANG, S. N. CUI, H. R. WANG.....	1201
Conditional Independence of Random Events (随机事件条件独立性)	
K. M. ZHANG, J. P. ZHANG.....	1208
A New Algorithm for Traffic Equilibrium Flow with Capacity Constraints of Arc (具弧容量约束交通均衡流的一种新算法)	
D. Q. ZHOU, Z. LIN, Z. Y. PENG, J. J. WANG.....	1212
Strong Edge Colorings on Bipartite Graphs with Degree Sum of Adjacent Vertices at Most 8 (相邻顶点度和至多为 8 的二部图的强边染色)	
X. X. YAN.....	1224
Inertial Proximal Alternating Minimization Algorithm for a Class of Nonconvex and Nonsmooth Problems (求解一类非凸非光滑问题的惯性邻近交替极小化算法)	
M. X. CHEN, H. Y. ZHENG.....	1228
D-Optimal Design for Duality Quadratic Polynomial Regression Models in Circle Region (圆域上的二元二次多项式回归模型的 D-最优设计)	
Q. H. KONG.....	1239
The Bundle Methods Based on the Regularized Risk Minimization Model (基于正则化风险函数模型的束方法)	
J. QIN, Y. N. LI.....	1243
Application of Grey Model in the Aging Population Forecast in Chongqing (基于灰色模型的重庆市老龄化人口预测)	
J. M. DUAN.....	1251
The Existence of Zero-Points of Solution for a Class of Second Order Nonlinear Differential Equation (一类二阶非线性微分方程解的零点存在性)	
L. Q. LIN, K. Q. ZHONG, Y. B. LIU.....	1256

Blending Technology of Tubes with Non-Coplanar Axes Based on Smooth Blending Axis
(基于轴线光滑拼接的轴线异面管道拼接技术)

G. Z. BAI.....1267

Polychromatic Colorings of Some Plane Graphs
(一类平面图的多色染色问题)

S. Z. ZHANG.....1272

Subharmonic Bifurcations and Chaos for the Buckled Beam at Axial Motion
(轴向运动曲梁的次谐分岔和混沌)

J. WANG, D. M. ZHANG.....1277

Exponential Attractor for Nonclassical Reaction-Diffusion Equation with Distributed Derivative
(具有分布导数的非经典反应扩散方程的指数吸引子)

L. Y. YAN, Y. H. REN.....1284

Vertex Partitions of Graphs into a Forest and a Forest with Bounded Maximum Degree
(平面图的 (F, F_d) -分解问题)

W. Q. YU.....1291

Application of TCP Congestion Control Characteristic in Communications System of Operational Command Network
(TCP 拥塞控制特性在作战指挥网络通信系统中的应用)

X. H. ZHANG, H. X. SHAO, N. SUN.....1299