

TABLE OF CONTENTS

目 录

Imaginary Axis Symmetry of the Point Spectrum of the Diagonal Infinite Dimensional Hamiltonian Operators

(对角无穷维哈密顿算子点谱关于虚轴的对称性)

L. J. YAN, A. R. LIU.....307

Optimization of Elevator Operation Scheme for the High-Rise Ward Buildings

(高层住院楼电梯运行方案的优化)

P. Y. RUAN.....313

An Parabolic Differential Equation Inverse Problem with a Nonlinear Source Term

(具非线性来源项的抛物型方程反问题研究)

H. SUN, C. E. XIAO.....320

Numerical Inversion for the Fractional Order in the Variable-Order Time-Fractional Diffusion Equation

(变分数阶扩散方程微分阶数的数值反演)

D. LIU, C. L. SUN, G. S. LI, X. Z. JIA.....326

A Study on Construction for Linear Multi-Step Methods Based on Taylor Expansion

(基于泰勒展开的线性多步法构造方法的研究)

Z. Y. HUANG, Z. J. HU, C. WANG.....336

A New Difference Scheme and Convergence Criterion for Gradient Optimization Method for Slope Stability

(边坡稳定梯度法优化计算中新的差分格式与收敛准则)

M. X. WU, F. M. HE, Z. G. ZHAN, F. P. FAN.....343

Prime Factorization of Sperner Theory

(Sperner 理论的质因子分解问题)

T. Y. ZHANG, F. G. CHAO, H. REN.....357

G-Design with Three Groups

(三个组的 G-设计)

L. ZHU, J. WANG.....365

Application of Exp-Function Method to Solve KdV-Type Equation

(应用指数函数方法求解 KdV 型方程)

S. ZHANG, G. F. LI, N. WANG.....369

The Study on Evaluation System of Wine Based on Data Mining
(基于数据挖掘技术的葡萄酒评价体系研究)

S. Z. WANG, Z. G. WANG, Y. HE.....376

The Total Eccentricity and Polynomial of Some Graph Operations
(图运算下的总离心率及多项式)

M. J. ZHAN.....385

Research on Fast Algorithms for Scalar Multiplication of Elliptic Curve Cryptography over $GF(3^n)$
($GF(3^n)$ 椭圆曲线密码体制中标量乘快速算法研究)

S. F. SHEN, M. ZHOU.....390