

# TABLE OF CONTENTS

## 目 录

**Notes for the Generalization of the Matrix's Rank Equalities**

(关于推广型矩阵秩等式的注记)

S. Y. LIN, R. Z. CHEN.....	99
----------------------------	----

**Zabreiko Lemma Does Not Extend to the Incomplete Normed Space**

(Zabreiko 引理不能扩展到不完备的赋范空间上去)

X. M. NIU.....	106
----------------	-----

**A Class of Explicit Solutions for the Damped Euler-Poisson System**

(带阻尼项 Euler-Poisson 方程的一类解析解)

Y. G. YIN, X. N. LIU, P. P. WU, X. T. LI, C. N. WANG.....	110
---	-----

**Normal Families Concerning Exceptional Functions**

(一类涉及例外函数的正规定则)

S. S. ZHANG, C. Y. LING.....	117
------------------------------	-----

**Alternating Group Iterative Methods for Burgers Equations**

(Burgers 方程的交替分组迭代法)

N. CHEN, H. M. GU.....	122
------------------------	-----

**The Recursive Formula of Two Kinds of Formal Power Series**

(两类形式幂级数的递推公式)

Y. L. CHEN, W. H. JI.....	130
---------------------------	-----

**The Fourier Transform and Its Application**

(傅里叶变换及其应用)

R. H. CAO.....	138
----------------	-----

**The Gerber-Shiu Discounted Penalty Function for the Risk Model with Phase-Type Inter Claim Times**

(带常利率的时间间隔为相位的 Gerber-Shiu 折现罚金函数)

J. X. XIAO.....	144
-----------------	-----