

TABLE OF CONTENTS 目 录

The Quality of *G* Complex (*G* 复质量论)

- Y. Y. GUAN, T. Y. GUAN..... 19

The *G* Super Unified Theory (*G* 超统一论)

- Y. Y. GUAN, T. Y. GUAN..... 38

Mathematical Analysis and Extension of Magnetic Monopoles (磁单极子的数理分析与延拓)

- C. R. YANG..... 49

Effect of Electric Current Parameters on the Microstructural Evolution in AZ31B Magnesium Alloy (脉冲电流处理对 AZ31B 镁合金孪晶含量的影响)

- X. Y. WU, N. WU, X. L. WANG, W. B. DAI..... 55

Synchronization and Stability of Hindmarsh-Rose Neuronal Network (Hindmarsh-Rose 神经元网络的同步稳定性分析)

- H. Q. LI, S. D. LIANG..... 61