

# TABLE OF CONTENTS

## 目 录

**Quantum Effect Theory of Relativity**

(量子作用相对论)

S. T. CHEN, C. G. CHEN.....55

**On the Construction Characteristics of Physical Space-Time**

(论物理时空的建构特征)

G. Q. ZHAO, K. LI.....75

**Study on Characters of Methylphenylphosph-Hinate by Quantitative Calculation**

(苯基亚磷酸甲酯的量化计算研究)

C. H. LIU, Y. LIU, X. R. LIANG, J. L. ZHANG.....88

**Influence of Collision Energy and Reagent Excitation on the Dynamics of the Reactions H(D) + LiH(D)**

(碰撞能和反应物激发态对 H(D) + LiH(D) 反应动力学的影响)

Y. L. WANG, D. Y. GU, D. Z. SU, K. WANG.....96

**Production and Interaction of Protons and Electrons**

(质子、电子的产生与相互作用)

Q. J. TIAN.....103

Constructing  $\left[ \left[ \frac{q^2 + 1}{53}, \frac{q^2 + 1}{53} - 2d + 2, d \right] \right]_q$  Quantum MDS Code

(构造  $\left[ \left[ \frac{q^2 + 1}{53}, \frac{q^2 + 1}{53} - 2d + 2, d \right] \right]_q$  量子 MDS 码)

M. F. ZHAO, P. F. GUO.....114