

TABLE OF CONTENTS 目 录

Electrons, Protons and Hydrogen Atoms

(电子、质子和氢原子)

Q. J. TIAN.....	71
-----------------	----

Synthesis and Study on Physical Properties of Li-Inserted Cathode Materials $\text{Li}_x\text{Mn}_{3-x}\text{O}_4$ and LiFeO_2 (嵌锂正极材料 $\text{Li}_x\text{Mn}_{3-x}\text{O}_4$ 和 LiFeO_2 的制备和物性研究)

T. MA, S. M. YANG, L. Y. WANG, Y. K. QI, J. J. GU.....	83
--	----

Quantum Zeno Effects and the Entanglement of JC Model

(量子 Zeno 效应与 JC 系统中的纠缠)

J. L. YUE, B. Y. ZHANG, X. Q. YAN.....	92
--	----

Centennial Review of General Relativity

(广义相对论百年终评)

L. J. WANG.....	99
-----------------	----

Dynamic Process of Earth Rotation Caused by the Sun's Gravitational Field Topology

(太阳万有引力场拓扑致地球旋转的动力学过程)

Y. X. JIA, X. Y. JIA, Y. X. JIA, F. F. JIA.....	124
---	-----

History and Capping Issue of Space and Time Ladder Theory

(时空阶梯理论的历史以及封顶问题)

B. G. CHANG.....	136
------------------	-----

A New Model of Statistical Laws of Solids

(固体统计新模型)

Z. S. YU.....	148
---------------	-----