

## TABLE OF CONTENTS 目 录

### Geometrical and Electronic Structures of (8, 0) SiCNTs: A First-Principles Study (硅碳纳米管(8, 0)几何结构和电子结构性质密度泛函理论的第一性原理研究)

M. X. LIN, G. H. DAI, B. ZHANG.....85

### The Preparation of YbCrO<sub>3</sub> Nanometer Powder and the Study of Its Structure and Magnetism (YbCrO<sub>3</sub> 纳米粉末的制备及其结构和磁性的研究)

Y. W. MAO, R. L. WANG, C. C. ZHANG.....90