

## TABLE OF CONTENTS

## 目 录

|   |    |
|---|----|
| <b>Research Progress of Laser Assisted Discharge Produce Plasma Extreme Ultraviolet Source</b><br>(激光辅助放电等离子体极紫外光源研究进展)                                       |    |
| J. Z. WU, Z. XIE, Y. P. DOU, J. Q. LIN.....   | 1  |
| <b>Simulation of Heat Transfer in Multi-Layered Medium</b><br>(多层介质传热的计算模拟)   |    |
| J. P. ZHEN, Q. GUO, J. ZHOU.....  | 7  |
| <b>The Research and Investigation of the Cooling Performance of an Adsorption Cooling System Using Novel Composite Adsorbents</b><br>(基于新型复合吸附剂的吸附制冷系统的研究和测试) |    |
| L. Q. ZHU, C. L. WU, W. HE, S. W. LUO, H. Y. HU.....  | 13 |
| <b>Theoretical Study of the Reaction <math>H + HS</math> Based on the <i>Ab initio</i> Potential Energy Surface</b><br>(基于从头计算势能面的 $H + HS$ 反应的理论研究)          |    |
| Y. L. WANG, D. Y. GU, H. LI, K. WANG.....   | 23 |
| <b>Development and Applications of Photonic Crystal Fibers</b><br>(光子晶体光纤的发展和应用)  |    |
| B. T. ZHANG, Y. E CHEN, Z. G. ZHAO, Y. WANG.....  | 30 |
| <b>Progress in Preparation and Photoelectric Properties of Bismuth Halogen Oxide</b><br>(卤氧化铋材料制备及其光电特性研究进展)  |    |
| F. WU, X. H. ZHANG.....   | 51 |