

TABLE OF CONTENTS

目 录

高功率光纤激光的发展现状与应用

Development Status and Application of High Power Fiber Laser

孙国玉, 杨君婷, 包明冉, 袁毅, 李再金, 赵志斌, 曾丽娜, 李林, 乔忠良, 陈浩, 曲轶.....103

基于解卷积透过散射介质大视场成像恢复方法

Large Field of View Imaging Restoration Method Based on Deconvolution through Scattering Media

曹玥, 辛煜, 赵琦.....113

暗物质效应的多重物理机制研究

On Multiple Mechanisms of Dark Matter Effect

武沧海.....121

热环境下超量子失协的动力学特性

Dynamic Characteristics of Super Quantum Discord in Thermal Environment

白梅, 徐鸿嘉, 闫学群.....131

单原子层薄膜热传导性质的晶格动力学研究(I)——声子线宽和热传导系数公式

Lattice Dynamics Study on the Thermal Conduction Properties of Single Atomic Layer Films (I)—Formulas for Phonon Linewidth and Thermal Conductivity

黄建平, 贺业鹏.....140

单原子层薄膜热传导性质的晶格动力学研究(II)——数值计算与结果分析

Lattice Dynamics Study on the Thermal Conduction Properties of Single Atomic Layer Films (II)—Numerical Calculations and Analysis on the Results

黄建平, 贺业鹏.....146

环形厚度线性变化薄板中 Lamb 波传播轨迹研究

The Propagation Trajectory of Lamb Waves on Thin Plates with Circular Thickness of Linear Variation

贾静, 侯倩伟.....152