

TABLE OF CONTENTS

目 录

Lamb 波在抛物线型声黑洞薄板结构中的传播特性

Study the Propagation Characteristics of Lamb Waves on Parabolic Acoustic Black Hole Thin Plate Structures

贾静, 侯倩伟.....451

基于晶格动力学的硅单晶热学性质研究(I)——晶格动力学与比热

Study on Thermal Properties of Silicon Single Crystal Based on Lattice Dynamics (I)—Lattice Dynamics and Specific Heat

贺业鹏, 黄建平.....459

基于晶格动力学的硅单晶热学性质研究(II)——晶格非和谐势能和格律纳森参数

Study on Thermal Properties of Silicon Single Crystal Based on Lattice Dynamics (II)—Lattice Anharmonic Potential and Gruneisen Parameter

贺业鹏, 黄建平.....467

关于 U 形管式换热器温度场的数值模拟研究

The Research of the Numerical Simulation of the Temperature Field of U-Tube Heat Exchanger

韩文娟, 梁雪娇, 严成贵, 彭义敏, 李德翠.....476