

## TABLE OF CONTENTS

## 目 录

浅埋矩形顶管始发渗流 - 应力耦合数值模拟与监测

**Initial Seepage Stress Coupling of Shallow Buried Rectangular Pipe Jacking Numerical Simulation and Monitoring**

刘伯成, 叶文龙, 梁恒辉, 张旭东, 陈冉.....139

极紫外光刻掩模缺陷暗场检测系统优化设计

**Optimization Design of Dark Field Detection System for Mask Defects of Extreme Ultraviolet Lithography**

刘馨泽, 匡尚奇, 刁金玉, 林景全.....146

低雷诺数条件下钠冷快堆的数值模拟

**Numerical Simulation of Sodium-Cooled Fast Reactor under Low Reynolds Number**

李美军, 李永华.....158

Dy(Co<sub>0.5</sub>Ni<sub>0.5</sub>)<sub>2</sub> 合金磁熵变的研究

**Magnetic Entropy Change of Dy (Co<sub>0.5</sub>Ni<sub>0.5</sub>)<sub>2</sub>**

邱俊婷, 戴键, 时阳光.....166

关于二级相变中的熵变分析

**The Analysis of the Entropychange in Second-Order Phase Transition**

彭定燕, 韩文娟, 龙琳.....172

关于 U 形管式换热器流阻对压力场影响的分析

**The Analysis on the Influence of Flow Resistance on Pressure Field of U-Tube Heat Exchanger**

梁雪娇, 韩文娟, 彭义敏, 杨丹丹.....178

车轮失圆对弹性轮对的轮轨作用的影响

**Influence of Wheel Irregularity on Wheel-Rail Action of Elastic Wheelset**

刘红军, 刘慧君, 高昊, 汤海霞.....186