

## TABLE OF CONTENTS 目 录

我国核动力水面舰船海上核事故应急组织研究

**Research on the Organizations for Maritime Nuclear Accident Emergency of Nuclear-Powered Surface Ship in China**

于红, 程诗思, 李兰.....167

不同稳压器布置方式对超临界二氧化碳自然循环流动不稳定性影响实验研究

**Experimental Investigation on Influences of Different Pressurizer Layout Patterns on Supercritical Carbon Dioxide Natural Circulation Flow Instability**

胡伟, 周源, 袁园, 黄家坚, 罗乔.....177

基于 OpenFOAM 的槽道内液态金属湍流换热直接数值模拟

**Direct Numerical Simulation on Heat Transfer of Liquid Metal in Channels Based on OpenFOAM**

童彦钧, 吴应杰, 赵后剑, 牛风雷.....187