Published Online April 2024 in Hans (<a href="https://www.hanspub.org/journal/nst">https://www.hanspub.org/journal/nst</a>)

## **TABLE OF CONTENTS**

## 見 录

核电厂主蒸汽母管疏水多级孔板设计研究	
Research on Design of Multistage Orifice Plate for Steam Master Tube in Nuclear	
Power Plant	
李明杰,张宏伟,王永,江帅,朱光强	85
蒙卡程序重复结构识别和展开方法研究	
Research on the Method of Identifying and Unfolding Repeated Structures in	
Monte Carlo Program	
王娟娟,张竞宇,雷星,于虓,倪王慕鸿	92
上升时间对数字 CR-(RC)" 成形造成幅度损失的优化方法	
Optimization Method of Amplitude Loss Caused by Digital CR-(RC) <sup>n</sup> Forming on	
Rise Time	
李超,周厚泓,刘易	104
基于有限点源的航空核辐射沾染场实拟方法研究	
Study on Simulation Method of Airborne Nuclear Radiation Contamination Field	
Based on Finite Point Source	
李子锟	111
CMOS 集成电路总剂量效应加固技术研究现状	
Research Status of Total Dose Effect of CMOS Integrated Circuit	
梁泽宇,庞洪超,李兴隆,骆志平	118