

TABLE OF CONTENTS

目 录

Researches on the Wafer-Break in the Tail Position during the Free Abrasive Wire Saw (游离磨料多线切割单晶硅尾部裂片异常的研究)	
B. SU, J. Y. LI, R. Y. AN, Y. H. ZHOU, X. D. SHI.....	965
Study on the Homogeneity of the Resistivity Samples of Silicon Single Crystal (硅单晶电阻率标准样品均匀性的研究)	
Z. LIU, Y. N. WANG, Y. X. LIU, S. Z. SUO, X. D. SHI, B. SU, Z. T. ZHAO.....	971
Study on the Wafer Damaged Surface Layer in Multi-Wire Sawing with Different Kinds of Steel Wires (多线切割中不同钢丝对硅片表面损伤的研究)	
B. SU, R. Y. AN, Y. H. ZHOU, J. Y. LI, Y. ZHENG, X. D. SHI, Y. X. LIU, Z. LIU, X. BAI.....	976
Pt Nanoparticles/Carbonized Silk Fabric Composites for Flexible Electrochemical Glucose Sensor (铂纳米颗粒/碳化丝布用于柔性非酶的电化学葡萄糖传感器)	
J. LIANG, X. XI, W. JI, R. L. LIU.....	984
Study on the Preparation and Shear Thinning Properties of Non-Newtonian Fluid Mold Flux (非牛顿流体保护渣的制备与剪切变稀性质研究)	
K. X. ZHANG, Z. P. YUAN, S. D. MA, B. XU.....	993
Effect of Different Electrodeposition Methods on Structure and Properties of Pure Zirconium Coating on Zirconium-Niobium Alloy Substrate (电沉积方式对锆合金表面制备纯锆涂层结构与性能的影响)	
Y. S. LI, Y. H. LIU, H. L. LI, G. B. LI, Y. C. ZHANG.....	1001
Dynamic Characteristics Analysis of Aircraft Landing Light Structure Based on Finite Element Method (基于有限元法的飞机着陆灯结构动态特性分析)	
F. H. DUAN, X. C. JI, G. YANG, H. N. CHEN, W. HU, C. X. YAO.....	1011
Analysis for Mechanical Properties of Nanoporous Metal Based on Neural Network (基于人工神经网络的纳米多孔金力学性能分析)	
Y. LEI, E. C. ZHUO.....	1017
Study on Shear Test Scheme of V-Notched CFRP Specimens (碳纤维复合材料 V 型缺口试样剪切试验方案的研究)	
Y. ZHANG, M. XIE, W. C. CHEN, J. ZHANG, W. JING.....	1028