

TABLE OF CONTENTS 目 录

The Surface-Functionalization of Hydroxyl Silicate and the Research Development of Its Lubricating Properties (羟基硅酸盐的表面改性及其润滑机理的研究进展)

Y. JIA, X. QIU, Z. LIU, X. WANG, S. ZHANG.....855

Effects of Sn on the As-Cast Microstructure and Mechanical Property of ZK60 Magnesium Alloy (Sn 对 ZK60 镁合金铸态组织与力学性能的影响)

B. X. HUANG, J. M. WU, R. S. LIAO, M. Z. HUANG.....864

A New Method of Accurate Drawing Stereographic Projection for Cubic System: The Plane Geometry Method (精确绘制立方晶系极射赤面投影图的新方法：平面几何法)

Q. C. FAN, J. C. KANG.....871

Wear Behavior of γ -TiAl Alloys Induced by Surface Mechanical Attrition Treatment (表面机械研磨强化 γ -TiAl 合金摩擦磨损行为研究)

J. W. QIU, D. PAN, Y. SHU, J. H. YAN, Z. Y. DUAN, X. Y. XIAO.....878

The Effect of Spherical Interface on the Structural Transition of +1 Boojum within the Nematic System (球形界面对向列相液晶系统中+1 boojum 缺陷结构转变的影响)

Y. J. LIU, H. M. YU, S. B. CHEN, X. ZHOU, Z. D. ZHANG.....890