

TABLE OF CONTENTS

目 录

Research on the Performance of Iron Ore Pellets Containing Coal and Polyethylene
(聚乙烯塑料 - 煤粉与铁精矿混合球团性能研究)

- J. LIU, L. X. LIU, C. LIU, W. W. LI, R. GUO..... 49

Study of Microstructure and Properties on Quenched and Tempered 42CrMo Steel after Carbonitriding
(42CrMo 调质钢碳氮共渗组织及性能研究)

- L. WANG, X. X. WANG, H. XU, Z. LIU, F. F. ZHANG, F. X. CHEN..... 57

The Chalking Mechanism of High-Basicity Sinter in Low-Temperature Reduction Process
(高碱度烧结矿低温还原过程中粉化机理的研究)

- L. Z. HU, Z. Y. ZHANG..... 64

Diagnostic Analysis of Numerical Simulation Software for Typical THE 300 MW Boiler
(典型 300 MW 锅炉计算机数值模拟软件诊断分析)

- J. REN, Z. Q. MIAO..... 70

Analysis of Noise Characteristics of Steel Mill
(钢厂噪声特性分析)

- Y. ZHAO, J. T. ZHAI, H. LEI, H. W. ZHANG..... 76

Remoulding the Acid Mist Collection System of Old Electrolysis Plant
(电解老厂房酸雾收集系统改造)

- X. ZHOU, X. W. LIU, Y. Y. CHEN, W. L. KOU..... 84

Development Status and Prospect on Application of Titanium Alloy in Ocean Engineering
(我国海洋工程用钛合金发展现状及展望)

- L. Q. LV, J. H. XI, W. WANG, Y. J. XIE..... 89

Experimental Study and Production Practice of Optimizing Indium Enrichment Process
(铟富集工艺优化试验研究及生产实践)

- Q. X. NIU, Z. M. WANG, G. X. FU..... 93

Research Achievements of Sever Plastic Deformation on Commercially Pure Titanium
(大塑性变形工业纯钛的研究现状)

- L. Q. LV, Y. C. WANG, H. LI, J. C. YANG..... 98