

## TABLE OF CONTENTS

### 目 录

<b>Determination of Trace Boron in Titanium Alloy by Curcumin Spectrophotometry</b> (姜黄素光度法测定钛合金中微量硼含量)	
H. Y. LI, W. G. CHEN, F. Q. ZHANG, S. X. REN, Y. G. SHI.....	199
<b>Study on Inclusions in Si Killed Steel in Different Smelting Processes</b> (不同冶炼工艺下硅镇静钢中夹杂物的研究)	
H. S. ZHANG, L. N. SUN, D. P. ZHAN.....	206
<b>The Technological Progress about Charging System of SGJT 5500 m<sup>3</sup> BF</b> (首钢京唐 5500 m <sup>3</sup> 高炉装料制度的技术进步)	
J. LU, H. W. LI, C. CHEN, S. LI.....	213
<b>Study of the Carol Lake Concentrate Sintering Test in Baosteel</b> (加拿大卡罗尔湖精粉在宝钢的试验研究)	
L. J. YAN, S. L. WU.....	221
<b>Analysis Reason of Occurrence of Slip or Suspended Material at Adding Furnace Burden Later and Solve Measures</b> (高炉加封炉料后期出现崩悬料的原因分析及应对措施)	
C. L. ZHANG, P. DING, K. WANG.....	230
<b>Study on the Minas Pellet Feed of Brazil in Baosteel</b> (巴西米纳斯精粉在宝钢的试验研究)	
L. J. YAN, S. L. WU.....	236
<b>Mechanism Analysis of Carbothermal Reduction Process of Silicon Dioxide</b> (碳热还原二氧化硅过程的机理分析)	
M. LI, Y. H. LIANG, J. SU, L. F. FAN, W. J. SHI.....	244
<b>Potassium Dichromate Oxidation Methods' Review and Application for Determination of Soil Organic Matter</b> (土壤有机质的重铬酸钾氧化测定方法述评和应用)	
C. Q. LI, L. P. LIU, B. GUO, J. H. ZHAO, Y. J. REN, Z. Y. XIAO.....	251