

TABLE OF CONTENTS

目 录

Introduction to Spectroscopy in Minerals Qualitative Identification Technology Development

(浅谈光谱技术在矿产品定性鉴定中的技术发展)

X. M. LV, DILIBAIER, D. WANG, C. Y. PAN, X. J. HE, C. X. SUN.....11

Current Status and Trend of Holmium Laser and Ultrasonic Combined Lithotripsy

(钬激光与超声联合碎石现状及发展趋势)

X. Y. CAO, Y. H. YU, C. Y. PANG.....17

The Improved Accessory of Joly Balance and Its Effect in Measuring Liquid Surface

Tension Coefficient

(液体表面张力系数测定仪器的改进及对测量精密度的影响)

Z. L. LV, F. S. WANG, R. C. WANG, X. Z. LI, K. J. DONG, J. X. WANG.....25

Comparison Research on Reconstruction Algorithms of Digital Holographic Microscopy

Measurement

(数字全息显微测量再现算法比较研究)

M. Z. LI, J. X. CHENG, H. J. WANG.....29

Development and Application of SHALE-EVAL High Temperature Rock Pyrolysis Analyzer

(SHALE-EVAL 高热解温度岩石热解分析仪的研制及其性能评价)

H. X. WEI, S. Q. WANG, W. M. ZHANG, R. LU.....38