

TABLE OF CONTENTS

目 录

Cause, Hazard and Control Measures of Hazy Weather in China

(中国雾霾天气的成因、危害及其防治措施)

D. P. SUN, G. Q. HUANG.....101

Catalytic Oxidative Desulfurization Using $[(\text{CH}_3)_3\text{NC}_{16}\text{H}_{33}]_4\text{W}_{10}\text{O}_{32}/\text{H}_2\text{O}_2/[\text{Bmim}]\text{PF}_6$ System

($[(\text{CH}_3)_3\text{NC}_{16}\text{H}_{33}]_4\text{W}_{10}\text{O}_{32}/\text{H}_2\text{O}_2/[\text{Bmim}]\text{PF}_6$ 离子液体乳液催化氧化脱硫性能的研究)

J. H. GE, L. M. GAO, S. M. LIU, Y. B. HU.....112

Discussions on the Pattern of Emergency Monitoring in Abrupt Environmental Pollution Accidents

(突发环境事件应急监测模式探讨)

C. W. YING.....123

Trend Analysis and Correlation Analysis of $\text{PM}_{2.5}$ and PM_{10} in Taipei City during 2006-2012

(2006~2012 年台北市 $\text{PM}_{2.5}$ 和 PM_{10} 变化趋势与相关分析)

C.-F. CHEN, Y.-X. LIAN, H.-C. YEH, Y.-C. WANG.....128

Non-Thermal Plasma Technique and Its Application in the Field of Environmental Protection

(低温等离子体技术及其在环保领域的应用)

Z. W. DING, Y. L. XIE, K. YAN, H. J. XU, Y. J. ZHONG.....136

A Study on Industrial Pollution Sources and Their Impacts on Air Quality of Yibin Urban Area in Sichuan Province

(四川宜宾城区周边工业污染源及其对空气质量的影响)

Z. H. XU, Y. TANG, B. H. LIU, Q. S. YANG, X. L. ZHAO, L. J. ZHANG, S. T. DU, J. Z. YANG.....146

Assessment on the Function and Value of River Ecosystem Services of Shennongjia Forest Region

(神农架林区河流生态系统服务功能经济价值评估)

J. F. MIAO, J. YE, W. N. ZHANG, T. CHEN.....155

Problems and Solutions in the Process of Monitoring Sulfur Dioxide from Exhaust Gas

(废气监测二氧化硫过程中遇到的问题及解决方法)

Q. L. XU, G. H. LAN.....162

The Characteristics of Phosphate Adsorption on Surface Sediments in Estuary

(河口感潮区表层沉积物 PO_4^{3-} -P 的吸附特征)

S. H. LIU, J. ZHANG, X. L. ZHENG, J. LI.....166