

TABLE OF CONTENTS

目 录

The Migration and Transformation of Mercury and Methyl Mercury in CASS Process

(汞和甲基汞在 CASS 工艺中的迁移和转化)

H. Z. ZHANG, Q. H. WU, J. F. TANG, X. D. HU, Z. N. LIU, M. J. DENG, J. Y. LIANG, H. S. LI, Y. H. Chen.....1

The Removal Performance of COD_{Mn} and UV₂₅₄ in Xijiu Lake by Combination of Different Ozone Pretreatment Process and Conventional Process

(不同臭氧预处理工艺组合常规工艺对西沱水中 COD_{Mn} 和 UV₂₅₄ 的去除效果)

Z. Y. WANG, Y. L. LV, M. WU, N. Y. GAO.....7

The Garlic Slag of Biomass Adsorption of Chromium-Containing Electroplating Wastewater

(生物质改性大蒜渣吸附含铬电镀废水)

Q. W. ZHANG, K. HUANG.....18

Research on the Mechanism of Increasing Production and Efficiency on Application of Probiotics Combined with Oxygen-Increasing and Water-Flowing Machine in Puffer Farming

(微生物制剂与增氧活水机配合应用于河豚养殖增产增效机理的研究)

R. F. LI, Z. L. GUO, L. S. SUN, Y. L. LIU, T. T. CHANG, X. X. YANG, S. H. WANG, R. K. YU, W. L. QIN.....24

Study on the Harm and the Treatment Process of Leaded Wastewater

(含铅废水的危害及其处理工艺的研究)

P. Li.....38

Electrochemical Reparation of Iron Oxide from Waste Pickling

(电化学处理酸洗废液制备氧化铁的研究)

Y. ZHANG, G. LI, Y. Y. HAO, Y. S. LI.....47

Application of Membrane Integration Technology in Textile Wastewater Treatment

(膜集成技术在纺织废水处理中的应用进展)

W. WANG, Q. ZHANG, D. Q. LIU, W. LI, H. H. LIU.....54

Detection and Remediation of Micro Pesticide Polluted Groundwater

(农药微污染地下水的检测与修复)

B. HE, L. N. ZHANG, Y. ZHANG, F. LIANG, N. ZHANG, L. YUAN.....63

Research on the Treatment of Phosphorus Containing Wastewater by Porous Ceramic Supported nZVI

(多孔陶粒负载纳米零价铁处理含磷废水的研究)

Y. CHENG, W. B. TANG, X. Y. SUN.....68

Application of Constructed Wetland System on Wastewater Treatment
(人工湿地技术在污水处理中的应用)

Q. Y. ZHANG.....82

Study on Adsorption of Heavy Metal Ions by Citron Peel Activated Carbon
(柚子皮活性炭对重金属锰离子吸附的研究)

Y. Y. XU, P. R. QI, S. F. WANG.....87