

TABLE OF CONTENTS

目 录

Investigation and Analysis of Kitchen Waste in Xingtai City
(邢台市厨余垃圾现状调查与分析)

S. N. YIN, X. M. ZHU, Y. J. GUO, H. ZHANG, Z. M. SUN, Q. DU.....359

Toxic Effects of Heavy Metals Ions on *Rana chensinensis* Tadpoles
(重金属离子对中国林蛙蝌蚪的毒性效应研究进展)

G. Q. WANG.....366

Study on Catalytic Degradation of Atrazine by Iron Powder and Sodium Peroxydisulfate
(铁粉催化过硫酸盐降解水中阿特拉津研究)

Z. WANG, Y. Z. ZHANG, Y. Q. LI, Y. HUANG, Y. L. YIN, J. Y. LIU, K. HUANG.....370

Research Progress on High-Salt Printing and Dyeing Wastewater Treatment Technology
(高含盐印染废水处理技术的研究进展)

X. Q. ZHANG, Y. Y. CHU.....381

Research and Progress of Pyrite-Based Autotrophic Denitrification
(硫铁矿自养脱氮技术研究进展)

P. L. ZHONG, X. L. ZENG, J. HOU, C. Y. ZHANG.....389

**Sewage Discharged into Estuaries and Adjacent Sea Water Key Control Technology of
Biochemical Oxygen Demand Test**
(排污入海河口及临近海域水质中的生化需氧量检测关键控制技术)

H. M. YE, N. WANG, D. X. GU, M. BAI, P. ZHANG.....396

Technology Assessment on Civil Coal Pollution Control in Jing-Jin-Ji Area
(京津冀民用煤污染控制技术评估)

C. L. XUE, L. H. ZHONG, J. YAN.....402

**Study on Combustion Processes and Emission Characteristics of a DME/Diesel Premixed
Charge Compression Ignition Engine**
(二甲醚-柴油预混压燃柴油机燃烧与排放特性的研究)

Y. W. ZHAO, Y. M. CHENG, W. B. E, Y. J. XIE, Y. WANG.....411

Design and Energy Conservation Analysis of Simple Passive Solar House in Western Sichuan Plateau
(川西高原某简易被动式太阳房的设计与节能分析)

H. Y. TANG, S. RAO, Y. Z. GUO, Q. YANG.....419

Discussion on Geological Environment Problems and Restoration Management of Mines in Changping Coal Mine

(长平煤矿矿山地质环境问题及恢复治理探讨)

B. F. HAN, D. L. WANG, T. KOU, Z. Q. LIU, J. ZHANG, X. C. AN.....428

Purification Efficiency of Eutrophic Water by Several Aquatic Plants

(几种水生植物及其组合对模拟污水的净化效果)

F. SU, Z. A. LI, Y. W. LI, Y. X. LI, F. G. WANG, P. ZHUANG.....436

Study on the Main Indexes of Mine Geological Environment Protection and Control in Anhui Province

(安徽省矿山地质环境保护与治理主要指标研究)

C. FANG, S. H. HU, C. TIAN, B. C. ZHU, J. Z. XIA, L. YANG.....447