

环境科学导刊 (双月刊)

HUANJING KEXUE DAOKAN

第 38 卷 增刊 1 总第 187 期

2019 年 6 月 25 日出版

目 次

· 专题研究 ·

- 铬污染土壤微生物修复机制及其研究进展 晏晓丹, 刘卫国, 史学峰, 韩宝禄, 叶明强 (1)
- 土壤中 PAHs 的污染现状及修复对策 韩金涛, 彭思毅, 杨玉春 (7)
- 根分泌物有机酸的研究方法 钟正燕, 陈炳发, 宋雁辉, 马丽 (12)
- 新型 CO₂ 捕集材料的研究进展 黄田, 黎阳明 (19)

· 环境保护 ·

- 云南省水生生态现状及其保护对策 杨育华, 杨洪福, 段燕楠, 张文丽, 闻睿 (22)
- 浅析高黎贡山自然保护区生态补偿机制的建立 和建华 (27)
- 云南省进一步深入推进生态文明创建的对策建议 李庆华, 王瑞波 (31)

· 环境管理 ·

- 昆明市移动通信基站环保管理现状研究 杨倩, 支国强, 李田富 (34)
- 对污染源自动监控设施监督管理研究 吕娜 (38)
- 云南印刷企业绿色发展前景探究 刘铁波 (42)

· 污染防治 ·

- 春节期间燃放烟花爆竹对句容市环境空气的影响分析 李骏 (46)
- 典型污染天气下 PM_{2.5} 和 PM₁₀ 成因分析 黄绍祥, 高明 (48)
- 珠海市不同前体物削减比例对臭氧的影响 丁博昊, 赖丽芳 (51)
- 上海市施工扬尘污染环境管理体系探索与实践 陈晓婷 (54)
- 浅析农村环境综合整治中道路建设的突出问题及对策 尹德智, 张福庆 (57)

· 环境评价 ·

- 浅析抚仙湖主要入湖河流污染物特征 杨淑香 (62)
- “十二五”期间西山区国控入滇河流环境质量状况分析与评价 彭雅, 瓦武奎, 梁贵芬 (66)
- 红河州瓶(桶)装饮用水厂灌装车间空气洁净度调查 刘春艳, 董建平, 李春江, 倪涵 (69)
- 场地修复建设项目环境影响评价及审批要点分析 汪超, 申晓霞, 周健飞, 薛琦 (72)
- 某铅锌污染场地污染调查与评估 孙晶, 潘学军 (76)
- 云南省风电建设项目对环境的影响及对策措施 杜文静, 关佳杰 (79)
- 云南省电网规划建设重点关注环境保护问题分析 陈晨, 邵捷, 李增加 (82)
- 在环评技术评估中如何落实环境影响评价制度与排污许可制衔接
..... 李田富, 杨聪高 (84)

· 环境监测 ·

- 加强环境监测全过程质量管理的几点建议 杨墩 (86)
- 浅谈环境水质现场监测技术规范建设 栢元蒙 (88)
- 浅谈提高环境监测分析效率在监管企业中的重要作用 黄彦明, 彭梦微, 邓元秋, 陆山 (90)
- 未规定保存期限标准贮备液的使用 张金艳 (92)
- 基于视觉传感器的水体透明度在线监测系统研究 刘飞达, 谢广群, 杜伟 (93)
- 稀释与接种法测定水质 BOD₅ 质量控制技术及建议 张莉萍, 王瑞波, 杨再荣 (97)
- 空气氨检测中纳氏试剂对空白影响的探讨 崔悦, 黎芳, 王菊花, 刘卫东, 张桃英 (103)
- 某医院伽马刀治疗中心放射源钴-60 更换前后辐射环境监测 杨渐文, 马艳芳, 李程 (106)
- 云南省放射性废物收贮工作人员 2014—2015 年个人剂量监测结果与分析
..... 杨渐文, 李媛媛, 黄兵, 李程 (108)

封面图片: 1992 年的昆明长春路全貌 张卫民 摄

期刊基本参数: CN53-1205/X * 1982 * b * A4 * 112 * zh * P * ¥15.0 * 2000 * 32 * 2019-06

万方数据

ENVIRONMENTAL SCIENCE SURVEY

(Bimonthly) Vol. 38 Special Issue 2019

CONTENTS

- Mechanism and Research Progress of Microbial Remediation of Chromium Contaminated Soil *YAN Xiaodan etc.* (1)
- The Pollution Status and Remediation Methods of PAHs in Soil *HAN Jintao etc.* (7)
- Research Methods on Organic Acids in Root Exudates *ZHONG Zhengyan etc.* (12)
- Research Progress of New Materials for CO₂ Capture *HUANG Tian etc.* (19)
- The Status of Aquatic Ecosystem and Countermeasures of Yunnan *YANG Yuhua etc.* (22)
- Analysis on the Establishment of Ecological Compensation Mechanism in the Gaoligongshan Nature Reserve *HE Jianhua* (27)
- Countermeasures on Further Improving the Establishment of Ecological Civilization in Yunnan Province *LI Qinghua etc.* (31)
- Study on the Environmental Management of the Mobile Communication Base Station in Kunming *YANG Qian etc.* (34)
- Research on the Supervision and Management of Auto – monitoring Facilities of Pollution Sources *LV Na* (38)
- Study on the Prospects of Green Development of Printing Industry in Yunnan *LIU Tiebo* (42)
- Impacts of Setting off Fireworks and Firecrackers on Air Quality of Jurong City during Spring Festival *LI Jun* (46)
- Cause Analysis of PM_{2.5} and PM₁₀ under Typical Pollution Weather Conditions *HUANG Shaoxiang etc.* (48)
- Impact of Different Precursors Reduction Ratio on Ozone in Zhuhai *DING Bohao etc.* (51)
- Exploration and Practice of Pollution Control on Dust from Construction Site in Shanghai *CHEN Xiaoting* (54)
- Analysis on the Marked Problems and Countermeasures of Road in Comprehensive Improvement in Rural Environment
..... *YIN Dezhi etc.* (57)
- Analysis of the Pollution Characteristics of the Main Rivers Following into Fuxian Lake *YANG Shuxiang* (62)
- Analysis and Evaluation of the State – controlled Water Quality of the Rivers Flowing into Dianchi Lake in Xishan District during
the 12th Five – year Plan Period *PENG Ya etc.* (66)
- Indoor Air Clean Investigation of the Filling Workshop of Bottled Water Production Factory in Honghe *LIU Chunyan etc.* (69)
- Key Points of Environmental Impact Assessment and Approval for Site Remediation Projects *WANG Chao etc.* (72)
- Survey and Evaluation of a Lead and Zinc Polluted Site *SUN Jing etc.* (76)
- Environmental Impact and Countermeasures of Wind Power Construction in Yunnan *DU Wenjing etc.* (79)
- Analysis of Environmental Protection in the Planning and Construction of Yunnan Power Grid *CHEN Chen etc.* (82)
- Brief Talk on How to Implement the Connection between Environmental Impact Assessment System and Discharge Permit System in EIA
Technical Assessment *LI Tianfu etc.* (84)
- Suggestions on Strengthening Quality Management in the Whole Process of Environmental Monitoring *YANG Dun* (86)
- Standardization Construction of On – site Water Monitoring Technology *ZHE Yuanmeng* (88)
- Discussion on the Important Role of Improving the Efficiency of Environmental Monitoring and Analysis in the Supervision Enterprises
..... *HUANG Yanming etc.* (90)
- The usage of Standard Stock Solution with Un – specified Storage Life *ZHANG Jinyan* (92)
- Research on On – line Monitoring System of Water Transparency Based on Vision Sensor *LIU Feida etc.* (93)
- Measures and Suggestions for Quality Control of BOD₅ Determination in Industrial Wastewater by Dilution and Inoculation Method
..... *ZHANG Liping etc.* (97)
- Effect of Nessler Reagent on Blank in Ammonia Detection *CUI Yue etc.* (103)
- Radiation Environment Monitoring before and after Switching the Radiation Source Cobalt in the Gamma Knife Treatment Center
of a Hospital *YANG Jianwen etc.* (106)
- The Monitoring Results and Analysis of Personnel Radiation Dose of the Staff of Yunnan Radiation Waste Storage Site in the Year
of 2014 and 2015 *YANG Jianwen etc.* (108)