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Water Purification Technology

生产运营与经验分享专刊

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同济大学环境科学与工程学院



净水万事屋

净水技术

净水技术前沿与热点综述

- 污水处理智能控制技术及其在精准曝气中的应用
 浅谈城市污水处理厂污泥处理技术现状
 丹麦艾比米勒污水处理厂运营管理研究及对我国的启迪
 城市道路暴雨径流重金属污染特征及其控制策略

- 王丽, 刘丽红, 陈明月, 等 ----- 01
 姜明吉 ----- 08
 陈华, 吕京全 ----- 13
 尉岚, 朋四海, 郝彦璋, 等 ----- 20

水源与饮用水保障

- 预氧化-混凝处理高浑浊度高氨氮水的试验研究
 基于一维卷积神经网络的短期用水量预测
 二氧化碳投加在水厂处理高pH原水上的应用及效果
 水源切换对城市二次供水水质的影响分析
 金泽水库输入型藻类运动轨迹预测研究
 饮用水中微生物影响因素的相关性分析
 城乡统筹供水模式下的管网消毒剂中途补加方式优化试验
 供水管网游离氯衰减变化规律及影响因素的试验
 城镇供水管网灾后韧性优化技术
 天等县典型地表水水源2018年—2019年水质分析与评价
 水龄智能调控对二次供水水质的影响
 上海市YP水厂滤池反冲洗水回用生产性试验
 饮用水供水设施防冻抗冻模式研究与应用

- 伍彬, 李一平, 王海英, 等 ----- 28
 林昱道, 赵平伟, 陈磊, 等 ----- 34
 吴雪飞 ----- 40
 赵欣, 杨坤, 耿冰, 等 ----- 45
 张午, 王先云, 严棋, 等 ----- 49
 王杨, 朱斌, 杨坤 ----- 57
 方芳 ----- 62
 侯宝芹, 任柏来, 童佳佳, 等 ----- 67
 王立彪, 张卫平, 张清周, 等 ----- 71
 陆宝, 朱伟伟, 施钦, 等 ----- 78
 何依静 ----- 84
 翁晓姚, 陆劲蓉, 叶辉 ----- 90
 张剑惠, 朱品尚, 黄宁, 等 ----- 97

污水处理与回用

- 超大型城市污水处理厂稳定运行的挑战与对策
 基于垂直流湿地的城市污水厂尾水高标准排放设计探讨
 一体化水平管水质软化装置对锅炉水质软化效能探究
 基于模糊评价理论的城市污水系统规划综合评价体系构建——以景德镇为例
 乡村振兴战略下县域农村污水治理工程规划探索
 面向道路利用的污泥焚烧灰渣性质测试与分析
 智慧化污水厂全要素运行评价指标体系探索
 上海市某污水厂再生水利用途径探究及效益分析
 新型MBR柔性超滤平板膜在城镇污水处理中的应用
 泥膜复合MBR工艺处理农村生活污水效果
 溶解氧静态和动态控制技术的探讨与应用
 高氨氮废水部分亚硝化调控因素及控制策略
 HPMC提高SCFAs-LDH作为反硝化碳源的缓释性能

- 王诚 ----- 105
 夏博宇 ----- 110
 袁红彬, 薛石龙, 黄耀彬, 等 ----- 115
 刘世光, 戚宇瑶, 宋源, 等 ----- 121
 阎轶婧 ----- 127
 冯修平, 韩小蒙 ----- 133
 罗贤伟, 张晔明, 蒋怀德 ----- 138
 秦波 ----- 144
 邓建平, 白海龙, 杨振新 ----- 149
 王孟珍 ----- 155
 王诚 ----- 162
 施闽涛 ----- 166
 彭吉良 ----- 172

工业水处理

- 某化工企业再生水回用工程设计及运行研析
 蒸氨废液水资源回收利用技术的工程实践
 内循环厌氧反应器处理蛋白加工废水的运行
 冷轧含酸碱废水处理改造工程案例
 炼油污水处理厂提标改造技术模拟试验

- 薛喜东, 邵天宝, 李露, 等 ----- 177
 李克非, 马文成, 钟丹, 等 ----- 183
 郝如杰, 郑纪永, 王佩利, 等 ----- 188
 魏云瀚 ----- 193
 张朝志 ----- 197

其他水系统研究与应用

- 低温带式干化工艺用于自来水厂余泥处理中试效果试验
青草沙水库大堤安全在线监测评估系统运行优化方案探讨
我国不同降水特征区域海绵城市建设与应用现状——以萍乡、珠海、济南为例
九江市中心城区入河污染负荷现状及削减量分析
原位固化技术在河道底泥资源化建设生态护岸中的应用
三维流场水力数值模拟在某大型市政原水取水泵站设计中的应用
南方某水厂二级泵房大型水泵水力部件优化改造新方法
既有小区新建二次供水泵房工艺设计探讨
二次供水水龄的评估计算及水质提升探讨
小区雨污分流改造的设计方法探讨
上海市泵站放江污染现状及治理对策浅析

- 缪 平, 张志华, 薛露肖, 等 ----- 202
秦智杰 ----- 206
邬 艳, 于德森, 白 静, 等 ----- 211
檀雅琴 ----- 220
孙即梁, 田 旭, 董家晏, 等 ----- 226
王晓鹏 ----- 231
陈书明, 王嘉际, 殷 祺 ----- 239
严双飞 ----- 244
章 昱 ----- 250
严双飞 ----- 253
程逸群, 陈向超, 黄志金, 等 ----- 259

城镇给排水工程设计案例专栏

- 倒置AAO-MBR工艺在湖南某污水厂提标改造工程中的应用
MBR 工艺在某污水厂提标扩容中的应用
AAO-MBR工艺在大型地下式污水处理厂中的应用
苏州高新区全地下式污水处理厂工程设计特点解析
BIM 技术在常州江边污水处理厂四期工程中的应用实践
污水处理厂改扩建过程中的新老衔接设计与思考
雨水泵站与初期雨水调蓄池集约化设计
北方某城市雨水调蓄池设计案例分析
滤池小阻力反冲洗系统设计优化探讨
污水处理厂脱水污泥转运站废气除臭系统设计
污泥板框脱水间除臭与通风探讨
某水质净化站除臭设计
县城水系综合规划设计

- 徐百龙, 杜 平, 朱圆圆, 等 ----- 263
王 浪, 王首都 ----- 269
朱圆圆, 杜 平, 徐百龙, 等 ----- 274
杜 焰 ----- 279
王致远 ----- 285
蔡璇 ----- 290
熊亮亮 ----- 296
吕 炎, 黄 更 ----- 300
蒋才芳 ----- 305
江 燕 ----- 309
曹东明, 于文俊, 周燕昭 ----- 317
谷鹏飞 ----- 323
田 丹 ----- 328

城镇水系统全流程水质监测技术专栏

- 基于环保考量的国标改进法—过硫酸铵分光光度法测定水中锰
全自动固相萃取—气相色谱质谱法同时测定水体中7种典型的异味物质
水中二甲基二硫醚等醚类致嗅物质检测进展
分光光度法测定聚硫氯化铝中氨氮
水中总大肠菌群酶底物法、滤膜法与多管发酵法的比较

- 俞丹梅, 陆 洋, 陈莹莹, 等 ----- 334
陈秀雯, 王玮祎, 王 磊, 等 ----- 338
黄 佳 ----- 343
张书培 ----- 351
徐庄艳 ----- 356

“清时捷”供排水企业运行及管理成果专栏

- 在线实时水力模型在供水规划中的应用

- 陈 捷 ----- 360

CONTENTS

2022 No.s1 Vol. 41 Serial No. 248

FRONTIER OF WATER PURIFICATION TECHNOLOGY AND HOTSPOT OVERVIEW

- Wastewater Treatment Intelligent Control Technologies and Application in Accurate Aeration WANG Li, LIU Lihong, CHEN Mingyue, et al. ----- 01
Discussion of Current Situation of Sludge Treatment Technology in Urban WWTP JIANG Mingji ----- 08
Research on Operation Management of Ejby Mølle WWTP in Denmark and Its Enlightenment to China CHEN Hua, LÜ Jingquan ----- 13
Characteristics of Heavy Metals Pollution in Urban Road Storm Runoff and Its Control Strategies YU Lan, PENG Sihai, HAO Yanzhang, et al. ----- 20

GUARANTEE FOR WATER SOURCES AND DRINKING WATER

- Experimental Study on the Treatment of High Turbidity and High Ammonia Nitrogen Water by Pre-Oxidation and Coagulation WU Bin, LI Yiping, WANG Haiying, et al. ----- 28
Short-Term Water Demand Forecast Based on One-Dimensional Convolutional Neural Network LIN Yudao, ZHAO Pingwei, CHEN Lei, et al. ----- 34
Application and Effect of Carbon Dioxide Dosing on High pH Value of Raw Water in WTP WU Xuefei ----- 40
Effect of Water Source Switch on Water Quality of Municipal Secondary Water Supply ZHAO Xin, YANG Kun, GENG Bing, et al. ----- 45
Study on Prediction of Trajectory of Imported Algae in Jinze Reservoir ZHANG Wu, WANG Xianyun, YAN Qi, et al. ----- 49
Correlation Analysis of Microbial Influencing Factors in Drinking Water WANG Yang, ZHU Bin, YANG Kun ----- 57
Optimization Test of Halfway Replenishment Method of Pipe Network Disinfectant under the Mode of Urban and Rural Integrated Water Supply FANG Fang ----- 62
Experiment on Law and Influencing Factors of Residual Chlorine Attenuation in Water Supply Pipeline Network HOU Baoqin, REN Bolai, TONG Jiajia, et al. ----- 67
Resilience Optimization Technology of Urban Water Supply Network after Disaster WANG Libiao, ZHANG Weiping, ZHANG Qingzhou, et al. ----- 71
Water Quality Analysis and Evaluation of Typical Surface Water Sources in Tiandeng County from 2018 to 2019 LU Bao, ZHU Weiwei, SHI Qin, et al. ----- 78
Influence of Intelligent Regulation of Water Age on Water Quality of Secondary Water Supply HE Yijing ----- 84
Full-Scale Research on Recycling Filter Backwash Water in YP WTP in Shanghai City WENG Xiaoyao, LU Jinrong, YE Hui ----- 90
Research and Application of Anti-Freezing Mode for Drinking Water Supply Facilities ZHANG Jianhui, ZHU Pinshang, HUANG Ning, et al. ----- 97

WASTEWATER TREATMENT AND REUSE

- Challenges and Countermeasures on Stable Operation of WWTPs in Megacity WANG Cheng ----- 105
Discussion on High Standard Discharge Design of Tail Water from Urban WWTP Based on Vertical-Flow Wetland XIA Boyu ----- 110
Efficiency of Integrated Horizontal Pipe Water Demineralization (IHWD) Device on Raw Water of Biomass Fuel Boiler YUAN Hongbin, XUE Shilong, HUANG Yaobin, et al. ----- 115
Construction of Comprehensive Evaluation System for Urban Sewage System Planning Based on Fuzzy Evaluation Theory—Case of Jingdezhen LIU Shiguang, QI Yuyao, SONG Yuan, et al. ----- 121
Exploration on the Planning of Rural Domestic Sewage Treatment under the Rural Revitalization Strategy YAN Yijing ----- 127
Test and Analysis of Sludge Incineration Ash Properties for Road Utilization FENG Xiuping, HAN Xiaomeng ----- 133
Exploration on Evaluation Index System of All Factor Operation of Intelligent WWTP LUO Xianwei, ZHANG Yeming, JIANG Huade ----- 138
Research and Benefit Analysis of Reclaimed Water Utilization at a Sewage Plant in Shanghai City QIN Bo ----- 144
Application of the New MBR Flexible Ultrafiltration Flat Membrane in Urban Wastewater Treatment DENG Jianping, BAI Hailong, YANG Zhenxin ----- 149
Performance of Combined Process of Mud-Film Composite MBR on Treating Rural Domestic Sewage WANG Mengzhen ----- 155
Discussion and Application of Dissolved Oxygen Static and Dynamic Control System WANG Cheng ----- 162
Research on Control Parameters and Strategy for Partial Nitrification of Wastewater with High Ammonia Nitrogen SHI Mintao ----- 166
Improving the Sustained-Release Performance of SCFAs-LDH as Denitrification Carbon Source by HPMC PENG Jiliang ----- 172

INDUSTRIAL WATER TREATMENT

- Research and Analysis on Design and Operation of Reclaimed Water Reuse Project in a Chemical Enterprise XUE Xidong, SHAO Tianbao, LI Lu, et al. ----- 177
Engineering Practice of Water Resource Recovery and Utilization Technology of Waste Ammonia Liquid LI Kefei, MA Wencheng, ZHONG Dan, et al. ----- 183
Operation of Internal Circulation Anaerobic Reactor for Protein Processing Wastewater Treatment HAO Rujie, ZHENG Jiyong, WANG Peili, et al. ----- 188
Reconstruction Project Case of Treatment of Cold Rolling Wastewater Containing Acid and Alkali WEI Yunhan ----- 193

CONTENTS

2022 No.s1 Vol. 41 Serial No. 248

Simulation Test of Standard-Raising Transformation Technology of Refinery WWTP ZHANG Chaozhi ----- 197

RESEARCH AND APPLICATION OF OTHER WATER SYSTEMS

- Study on Pilot Test Effect of Low Temperature Drying Process for Residual Sludge Treatment in WTP MIAO Ping, ZHANG Zhihua, XUE Luxiao, et al. ----- 202
- Discussion on Qingcaosha Reservoir Levee Safety Online Monitoring and Evaluation System Optimization Scheme QIN Zhijie ----- 206
- Present Situation of Construction and Application of Sponge City in Different Precipitation Regions at Home—Case of Pingxinag, Zhuhai and Jinan WU Yan, YU Demiao, BAI Jing, et al. ----- 211
- Analysis of the Current Situation and Reduction of Pollution Load in Central Jiujiang City TAN Yaqin ----- 220
- Application of In-Situ Solidification Technology in the Construction of Ecological Revetment for River Dredged Mud Reclamation SUN Jiliang, TIAN Xu, DONG Jiayan, et al. ----- 226
- Application of Three-Dimensional Flow Field Hydraulic Numerical Simulation in the Design of a Large Municipal Raw Water Pumping Station WANG Xiaopeng ----- 231
- A New Method for Optimizing Hydraulic Components of Large Pump in Secondary Pump Station of Water Treatment Plant in South China CHEN Shuming, WANG Jiaji, YIN Qi ----- 239
- Discussion on Process Design of New Secondary Water Supply Pump House in Existing Community YAN Shuangfei ----- 244
- Discussion on Evaluation and Calculation of Secondary Water Supply Water Age and Water Quality Improvement ZHANG Min ----- 250
- Discussion on General Designed Method of Rainwater and Sewage Diversion Transformation in Community YAN Shuangfei ----- 253
- Analysis on Current Situation and Control Measures of Discharge Pollution of Pumping Station in Shanghai City CHENG Yiqun, CHEN Xiangchao, HUANG Zhijin, et al. ----- 259

COLUMN OF DESIGN CASE OF WATER SUPPLY AND DRAINAGE ENGINEERING

- Application of Reversed AAO-MBR Process in Upgrading and Reconstruction Project of a WWTP in Hunan XU Bailong, DU Ping, ZHU Yuanyuan, et al. ----- 263
- Application of MBR Technology in the Upgrading and Expansion of a Sewage Treatment Plant WANG Lang, WANG Shoudi ----- 269
- Application of AAO-MBR Process in Large Underground WWTP ZHU Yuanyuan, DU Ping, XU Bailong, et al. ----- 274
- Analysis of Engineering Design Features of All Underground Wastewater Treatment Plant in Suzhou High-Tech Zone DU Jiong ----- 279
- Application and Practice of BIM in Phase IV Project of Changzhou Jiangbian WWTP WANG Zhiyuan ----- 285
- Design and Thinking on the Connection between New and Old Facilities in the Reconstruction and Expansion of WWTP CAI Xuan ----- 290
- Intensive Design of Rainwater Pump Station and Initial Rainwater Storage Tank XIONG Liangliang ----- 296
- Case Study on the Design of Rainwater Detention Tank in a Northern City LÜ Yan, HUANG Geng ----- 300
- Discussion of Design Optimization of Small Resistance Back Flush System in Filter JIANG Caifang ----- 305
- Design of Exhaust Gas Deodorization System in Dewatered Sludge Transfer Station of WWTP JIANG Yan ----- 309
- Discussion on Ventilation and Deodorization of Sludge Plate and Frame Dehydration Room CAO Dongming, YU Wenjun, ZHOU Yanzhao ----- 317
- Deodorization Design of a Purification Station GU Pengfei ----- 323
- Integrated Planning Programming of County Urban River System TIAN Dan ----- 328

COLUMN OF WATER QUALITY MONITORING TECHNOLOGY FOR THE WHOLE PROCESS OF URBAN WATER SUPPLY

- National Standard Improvement Method Based on Environmental Protection Considerations—Ammonium Persulfate Spectrophotometric Method for the Determination of Manganese in Water YU Danmei, LU Yang, CHEN Yingying, et al. ----- 334
- Simultaneously Determination of Seven Typical Odorous Substances in Water by Automated Solid Phase Extraction and Gas Chromatography—Mass Spectrometry CHEN Xiuwen, WANG Weiyi, WANG Lei, et al. ----- 338
- Progress of Determination of Odorous Ethers Compounds in Water HUANG Jia ----- 343
- Determination of Ammonia Nitrogen in Polysulfate Aluminum Chloride by Spectrophotography ZHANG Shupei ----- 351
- Comparison of Enzyme Substrate Method, Membrane Method and Multi-Tube Fermentation Method of Coliform in Water XU Zhuangyan ----- 356

SINSCHÉ ACHIEVEMENTS OF OPERATION AND MANAGEMENT PROGRESS OF WATER SUPPLY AND DRAINAGE ENTERPRISE

- Application of Online Real-Time Hydraulic Model in Water Supply Planning CHEN Jie ----- 360



为人民天天能够用上健康的水而服务

次氯酸钠发生器 Generator



次氯酸钠发生器是通过电解食盐水(或经处理的海水)产生次氯酸钠溶液的装置,是由电解系统、投加系统、自动控制系统等部分组成,制成的次氯酸钠溶液是一种强氧化剂,具有很强的杀菌、漂白效果,是目前应用最广泛的消毒剂之一。相对于液氯和二氧化氯,其安全性高、设备操作简单,维护工作量少、运行成本低,因此水处理消毒采用次氯酸钠发生器代替传统的液氯和二氧化氯已成为一种趋势。

加药系统 Dosing system

次氯酸钠\聚合氯化铝\乙酸钠投加系统是一种将液体药剂精确投加至水中的全自动成套投加设备。其主要工作流程为卸料泵进药,密封桶储存,计量泵投加,自控柜控制,精确投加至投加点,以达到水质处理的目的。



石灰\活性炭投加系统是一种将粉末与水按一定比例配制后、精确投加至水中的全自动成套投加设备。其主要工作流程为密闭料仓储存,精确给料机给料、螺旋输送机输送,不锈钢溶解罐溶解配制,螺杆泵投加,自控柜控制,精确投加至投加点,以达到水质处理的目的。



高锰酸钾\聚丙烯酰胺投加系统是一种将高锰酸钾/聚丙烯酰胺固体颗粒与水按一定浓度配制后、精确投加至水中的全自动成套投加设备。其主要工作流程为吸料机吸料、密闭料仓储存,精确给料机给料、不锈钢溶解罐溶解配置,计量泵投加,自控柜控制,精确投加至投加点,以达到净化水质的目的。



广告



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