

水 利 学 报

SHUILI XUEBAO

第 56 卷 2025 年 第 8 期(月刊)

目 次

水电基地常蓄结合式再开发多元结构与多样化调控模式.....	
..... 郭爱军 畅建霞 王义民 王学斌 贾 岱 牛 晨(969)	
长江黄河跨流域多线路成网互济的调水机制研究 I :机制与模型.....	
..... 付 湘 赵小丹 彭少明 范志鹏 王 煜 李云玲(981)	
三峡实测坝前库水温与坝体温度场分析.....	耿 峻 张国新 张海龙 程 恒 江晨芳(991)
考虑长江上游水库群调蓄影响的寸滩站设计洪水计算分析.....	
..... 孙博凯 郭生练 钟斯睿 徐长江 熊 丰 梁志明(1002)	
链生灾害多源数据分析与灾害趋势研究——以“杜苏芮”台风为例.....	
..... 靳文波 刘永强 房玉东 王棚飞 薛 明 刘磊磊(1012)	
基于随机过程的多沙河流河道内塔基局部冲刷研究.....	曹 帅 刘 磊 张红武 张 倩(1025)
黄河下游输沙需水量模拟预测研究.....	李琳琪 张红武 傅旭东 侯 琳 郭庆超 黄 海(1037)
三峡建库前后荆江沙质河段流量-输沙率关系及其变化机理.....	
..... 周炜兴 孙昭华 杨中华 李芷晴 安姗姗(1049)	
鱼类育肥场水力生境指标体系及生态流量研究——以楠溪江香鱼为例.....	
..... 曹 平 白音包力皋 穆祥鹏 许凤冉 董志强 刘佳明(1061)	
地下厂房洞室群施工通风频率 IHPO-XDF 鲁棒预测模型.....	
..... 王晓玲 郭章潮 余 佳 余红玲 刘长欣 吴斌平(1072)	
河湖库清淤工程底泥评价的研究进展.....	朱 伟 王意超 朱瑜星 陈 诺 王心怡(1084)
基于 HC-PGA 的混凝土坝施工水平运输多目标调度优化模型构建与分析.....	
..... 崔 博 赵科皓 佟大威 蔡志坚 宋本扬 张晓君(1095)	

JOURNAL OF HYDRAULIC ENGINEERING

Vol . 56 No . 8 2025

(Monthly)

CONTENTS

Multi-structure and diversified regulation modes of redeveloped hydropower base integrating pumped storage hydropower plant.....	
..... GUO Aijun CHANG Jianxia WANG Yimin WANG Xuebin JIA Dai NIU Chen(969)	
Study on water transfer mechanisms of the Yangtze River and Yellow River inter-basin multi-route networking mutualism I: mechanisms and model.....	
..... FU Xiang ZHAO Xiaodan PENG Shaoming FAN Zhipeng WANG Yu LI Yunling(981)	
Analysis of measured reservoir water temperature and dam temperature field in the Three Gorges Dam	
..... GENG Jun ZHANG Guoxin ZHANG Hailong CHENG Heng JIANG Chenfang(991)	
Analysis of design flood estimation at Cuntan station considering regulation impact of upstream reservoir groups on the Yangtze River.....	
..... SUN Bokai GUO Shenglian ZHONG Sirui XU Changjiang XIONG Feng LIANG Zhiming(1002)	
Research on multi-source data analysis and disaster trend of chain-induced disasters: A case study of typhoon "DuSuri"	
JIN Wenbo LIU Yongqiang FANG Yudong WANG Pengfei XUE Ming LIU Leilei(1012)	
Research on local scour depth of tower foundation in sediment-laden rivers based on stochastic process	
..... CAO Shuai LIU Lei ZHANG Hongwu ZHANG Qian(1025)	
Simulation and prediction of water demand for sediment transport in the lower Yellow River	
..... LI Linqi ZHANG Hongwu FU Xudong HOU Lin GUO Qingchao HUANG Hai(1037)	
Sediment-transport rating curves and their variation mechanisms in sandy reach of the Jingjiang River before and after construction of the Three Gorges Reservoir	
..... ZHOU Weixing SUN Zhaohua YANG Zhonghua LI Zhiqing AN Shanshan(1049)	
Hydraulic index system and ecological flow of fish's fattening area: A case study of <i>Plecoglossus altivelis</i> in the Nanxi River.....	
..... CAO Ping Baiyinbaoligao MU Xiangpeng XU Fengran DONG Zhiqiang LIU Jiaming(1061)	
IHPO-XDF robust prediction model for ventilation frequency of underground powerhouse caverns.....	
..... WANG Xiaoling GUO Zhangchao YU Jia YU Hongling LIU Changxin WU Binping(1072)	
A review of sediment assessment for dredging projects in rivers, lakes, and reservoirs.....	
..... ZHU Wei WANG Yichao ZHU Yuxing CHEN Nuo WANG Xinyi(1084)	
Construction and analysis of multi-objective scheduling optimization model for horizontal transportation of concrete dam construction based on HC-PGA	
..... CUI Bo ZHAO Kehao TONG Dawei CAI Zhijian SONG Benyang ZHANG Xiaojun(1095)	