

● 中文核心期刊

中国科技核心期刊

ISSN 0468-155X
CN11-2532/TV

JOURNAL OF SEDIMENT RESEARCH

Vol.46 No.1 2021

ISSN 0468-155X



2021
第 46 卷 1

泥沙研究

NISHA YANJIU

2021 年 2 月 第 46 卷 第 1 期

目次

黄河下游治理方略的传承与发展	王兆印 刘成 何耘 肖祺 (1)
泥沙起动条件分析及推移质输沙率公式	刘余 张根广 王愉乐 周双 (10)
河岸与河底相对粗糙度对河道平衡形态的影响研究	樊金生 黄河清 余国安 刘晓芳 (18)
长江武汉河段平滩及枯水河槽形态近期调整的机理研究	姚记卓 夏军强 周美蓉 邓珊珊 (25)
长江口表层沉积物起动试验研究	乔宇 何青 王宪业 (34)
黄土坡面径流侵蚀泥沙的空间动态及其尺度关系	张乐涛 董俊武 张晨 张肖肖 (42)
黄河源白河与黑河下游凸岸点边滩形态与变化规律	杨玥 李志威 胡旭跃 吴新宇 (50)
黄河中游典型流域极端降雨条件的水沙过程变化	翟婷婷 赵广举 穆兴民 高鹏 (57)
电磁场对泥浆管道输送阻力性能影响的试验研究	赵立娟 Seunghee Kwon Yuseung Kim (64)
黏土海床管道局部冲刷的模拟研究	王腾 蒋栋增 宋斌 (68)
并线桥墩局部冲刷试验研究	侯志军 侯佼建 伊晓燕 (74)

JOURNAL OF SEDIMENT RESEARCH

Vol. 46, No. 1 Feb. ,2021

CONTENTS

Inheritance and improvement of the Lower Yellow River control strategies	
..... WANG Zhao-yin, LIU Cheng, HE Yun, XIAO Qi (1)	
Analysis of sediment incipient conditions and bed load transport formula	
..... LIU Yu, ZHANG Gen-guang, WANG Yu-le, ZHOU Shuang (10)	
Study on the influences of the relative roughness of channel banks to bed on equilibrium channel geometry of alluvial rivers	
..... FAN Jin-sheng, HUANG He-qing, YU Guo-an, LIU Xiao-fang (18)	
Study on the mechanism of recent channel adjustment during bankfull and low-water in the Wuhan reach of the Yangtze River	
..... YAO Ji-zhuo, XIA Jun-qiang, ZHOU Mei-rong, DENG Shan-shan (25)	
Experimental study on critical shear stress of surface sediments in the Yangtze Estuary	
..... QIAO Yu, HE Qing, WANG Xian-ye (34)	
Spatial variation and scale relationships in runoff erosion on loess slope	
..... ZHANG Le-tao, DONG Jun-wu, ZHANG Chen, ZHANG Xiao-xiao (42)	
Morphological characteristics and processes of point bars in the lower White and Black Rivers of the Yellow River Source region	
..... YANG Yue, LI Zhi-wei, HU Xu-yue, WU Xin-yu (50)	
Processes of water and sediment in the representative catchments of the middle Yellow River under extreme rainfalls	
..... ZHAI Ting-ting, ZHAO Guang-ju, MU Xing-min, GAO Peng (57)	
Experimental study on the influence of electromagnetic field on the resistance characteristics of slurry pipeline transportation	
..... ZHAO Li-juan, Seunghee Kwon, Yuseung Kim (64)	
Moderating study on local scour of cohesive soil around submarine pipelines	
..... WANG Teng, JIANG Dong-zeng, SONG Bin (68)	
Experimental study on local erosion of bridge group piers	
..... HOU Zhi-jun, HOU Jiao-jian, YI Xiao-yan (74)	