

海洋预报

HAIYANG YUBAO

(双月) 1984年创刊

第41卷 第5期

总第189期 2024年10月出版

中文核心期刊

中国科技论文统计源期刊

中国科学引文数据库(CSCD)来源期刊

联合国水科学和渔业文摘收录期刊

中国学术期刊综合评价数据库来源期刊

《中国核心期刊(遴选)数据库》收录期刊

《全国学术期刊[光盘版]》(CAJ-CD)源期刊

目次

研究与分析

- 基于SCHISM的中国近海潮汐二维数值模拟 付慧卿,吴伦宇,季轩梁,李云,张苗茵(1)
- 海洋灾害智防应用系统的设计与实现
——以洞头区“浙海安康”系统为例 丁雪霖,陈青松,张则飞,吴寿常,朱永,金良(15)
- 海南岛历史台风浪模拟和评估 杨志衡,牛小静(26)
- 基于浮标观测和ERA5资料的浙江沿海海浪特征分析
..... 姚日升,涂小萍,徐蓉,周凯,缪群,肖王星,蒋璐璐(34)
- 基于潮位站水位数据的海啸波特征值拾取与分析研究 吕忻,丁骏,秦涛(44)
- 南太平洋海表面盐度最大值年代际变异机理研究 朱婷婷,王庆业,陈丽丽(51)
- 全球海洋混合层深度和障碍层厚度计算及其时空变化特征分析
..... 邢霄波,贾永君,王斌,李亚文,党超群,胡锦涛,吴宝勤,朱先德(62)
- 基于RGCN-SA算法的海上浮标观测数据插补 彭德东,梁建峰,崔学荣,岳心阳(77)
- HY-2D卫星散射计海面风场产品在西北太平洋区域的适用性分析 刘晓燕,张萌,林晓娟,郝赛,彭伟(89)
- 多源数据融合在台风登陆前后风速的识别应用 方奎明,谈志安,陈莲,李渊,陆桥(99)
- 北上台风“梅花”(2212)路径强度及降水预报检验评估 杨瑞雯,曲荣强,谭政华,张宸赫,于亚鑫(107)
- 不同路径台风影响舟山的大风气候特征分析 朱思瑜,陈淑琴,方言(119)

本刊已加入《中国期刊网》、《中国学术期刊(光盘版)》、《中文科技期刊数据库》、万方期刊数据库、维普中文科技期刊数据库等。本刊所付稿酬包含光盘版著作权使用费,不再另付。凡向本刊投稿的作者,本刊视为同意将其稿件纳入以上版本进行交流。

MARINE FORECASTS

(Bimonthly Since 1984)

Vol.41, No.5, Oct. 2024

Total Series No.189

CONTENTS

Research & Analysis

Two-dimensional numerical simulation of tides in the coastal waters of China based on SCHISM

..... FU Huiqing, WU Lunyu, JI Xuanliang, LI Yun, ZHANG Miaoyin(1)

Design and implementation of marine disaster intelligent prevention application system

——an example of "Zhe Hai An Kang" system in Dongtou District

..... DING Xuelin, CHEN Qingsong, ZHANG Zefei, WU Shouchang, ZHU Yong, JIN Liang(15)

Simulation and assessment of historical storm waves around Hainan Island

..... YANG Zhiheng, NIU Xiaojing(26)

Sea wave characteristics along Zhejiang coast based on buoy observations and ERA5 data

..... YAO Risheng, TU Xiaoping, XU Rong, ZHOU Kai, MIAO Qun, XIAO Wangxing, JIANG Lulu(34)

Investigation on tsunami wave characteristics picking and analyzing technique for water level data from coastal

tide gauges LYU Xin, DING Jun, QIN Tao(44)

Mechanism of interdecadal variation of sea surface salinity maximum in the South Pacific Ocean

..... ZHU Tingting, WANG Qingye, CHEN Lili(51)

Analysis of spatiotemporal variations of mixed layer depth and barrier layer thickness in the global ocean

XING Xiaobo, JIA Yongjun, WANG Bin, LI Yawen, DANG Chaoqun, HU Jinguo, WU Baoqin, ZHU Xiande(62)

Maritime buoy observation data Imputation based on RGCN-SA algorithm

..... PENG Dedong, LIANG Jianfeng, CUI Xuerong, YUE Xinyang(77)

Applicability analysis of the HY-2D satellite scatterometer sea surface wind field product in the Northwest

Pacific region LIU Xiaoyan, ZHANG Meng, LIN Xiaojuan, HAO Sai, PENG Wei(89)

Application of multi-source data fusion in identification of wind speed before and after typhoon landfall

..... FANG Kuiming, TAN Zhian, CHEN Lian, LI Yuan, LU Qiao(99)

Verification and evaluation on the track, intensity and precipitation forecasts of Typhoon "Muifa" (2212)

..... YANG Ruiwen, QU Rongqiang, TAN Zhenghua, ZHANG Chenhe, YU Yaxin(107)

Analysis on climatic gale characteristics of typhoons affecting Zhoushan with different paths

..... ZHU Siyu, CHEN Shuqin, FANG Yan(119)