



海洋学报

Haiyang Xuebao

第 41 卷 第 6 期 2019 年 6 月

Scopus 数据库收录期刊

中国科学引文数据库来源期刊

北大中文核心期刊

中国科技论文统计源期刊

美国《化学文摘》收录期刊

《日本科技文献速报》收录期刊

目次

论文

物理海洋、海洋气象、海洋物理

海洋对热带气旋风应力响应的准平衡解析解.....	赵艳玲, 邓冰, 张铭, 刘赛赛, 胡冬	1
长江河口下扁担沙水域最长连续不宜取水时间	朱建荣, 吕行行	12
秦皇岛海域海流特征及规模化养殖对其影响的观测研究.....	赵骞, 陈玥, 陈元, 丁德文, 胡展铭	23

海洋地质

半日潮流作用下悬移质泥沙的运动特征及其影响因素研究	朱子晨, 张莞君, 胡泽建, 刘建强, 熊丛博	37
海南岛东北部海岸极端波浪事件沉积记录	徐笑梅, 高抒, 周亮, 杨保明	48

海洋生物

东北大西洋北海渔场鱼类群落结构年际变化研究	陈爽, 陈新军	64
急性低氧胁迫对军曹鱼大规格幼鱼血液生化指标的影响 ...	黄建盛, 陆枝, 陈刚, 张健东, 郭志雄, 洪越群	76
温度对微型鞭毛虫摄食细菌的影响.....	陆家昌, 李杰, 赖俊翔	85
九龙江口伪镖水蚤科一新种——沈氏伪镖水蚤	王博文, 郭东晖	93

海洋技术

次重力波对宽刈幅高度计海表面高度观测的影响	张蕾, 刘国强, 何宜军, William Perrie	103
-----------------------------	------------------------------	-----

研究报道

海洋化学

厦门近岸 ²¹⁰ Po 和 ²¹⁰ Pb 的大气沉降通量	张立浩, 杨伟峰, 陈敏, 朱义年, 王宙	114
--	-----------------------	-----

海洋技术

新一代区域海-气-浪耦合台风预报系统	雷小途, 李永平, 于润玲, 李泓, 汤杰, 段自强, 郑运霞, 方平治, 赵兵科, 曾智华, 黄伟, 鲍旭炜, 喻自凤, 陈国民, 马雷鸣, 骆婧瑶, 张帅, 林立曼	123
--------------------------	--	-----

新闻与观点

世界上首次培育成功共生的原绿藻	陈宏	135
-----------------------	----	-----

Haiyang Xuebao

Vol. 41 No. 6 June 2019

CONTENTS

Article

Physical Oceanography, Marine Meteorology and Marine Physics

The quasi-balanced analytical solution of ocean response to wind stress of tropical cyclone	11
..... Zhao Yanling , Deng Bing , Zhang Ming , Liu Saisai , Hu Dong	

The longest continuous days unsuitable for water intake of the lower Biandan Shoal in the Changjiang River Estuary	22
..... Zhu Jianrong , Lyu Hanghang	

Current characteristics and its response to large-scale mariculture in Qinhuangdao coastal area based on <i>in-situ</i> observation	36
..... Zhao Qian , Chen Yue , Chen Yuan , Ding Dewen , Hu Zhanming	

Marine Geology

Study on the semi-diurnal tides-induced movement features of suspended sediment and the influencing factors	46
..... Zhu Zichen , Zhang Wanjun , Hu Zejian , Liu Jianqiang , Xiong Congbo	

Sedimentary records of extreme wave events on the northeastern Hainan Island coast, southern China	63
..... Xu Xiaomei , Gao Shu , Zhou Liang , Yang Baoming	

Marine Biology

Study on the interannual variations in community structure in the North Sea of northeast Atlantic	75
..... Chen Shuang , Chen Xinjun	

Acute hypoxia stress on blood biochemical indexes of large-sized juvenile cobia (<i>Rachycentron canadum</i>)	84
..... Huang Jiansheng , Lu Zhi , Chen Gang , Zhang Jiandong , Guo Zhixiong , Hong Yuequn	

The effects of temperature on the bacterivory of nanoflagellates	92
..... Lu Jiachang , Li Jie , Lai Junxiang	
<i>Pseudodiaptomus sheni</i> sp. nov., one new species of Pseudodiaptomidae from the Jiulong River Estuary, Fujian ...	
..... Wang Bowen , Guo Donghui	102

Marine Technology

Impact of infragravity waves on sea surface elevation observed by wide-swath altimeter	113
..... Zhang Lei , Liu Guoqiang , He Yijun , William Perrie	

Research Note

Marine Chemistry

Atmospheric deposition of ^{210}Po and ^{210}Pb near the coast of Xiamen	122
..... Zhang Lihao , Yang Weifeng , Chen Min , Zhu Yinian , Wang Zhou	

Marine Technology

A new generation of regional air-sea-wave coupled typhoon prediction system	134
..... Lei Xiaotu , Li Yongping , Yu Runling , Li Hong , Tang Jie , Duan Ziqiang , Zheng Yunxia , Fang Pingzhi , Zhao Bingke , Zeng Zhihua , Huang Wei , Bao Xuwei , Yu Zifeng , Chen Guomin , Ma Leiming , Luo Jingyao , Zhang Shuai , Lin Limin	