

中国水产科学

Zhongguo Shuichan Kexue

第 27 卷 第 12 期(卷终) 2020 年 12 月

目 次

研究论文

- 基于大型底栖动物的桑沟湾不同养殖区底栖生境健康评价
..... 丁敬坤, 薛素燕, 李加琦, 张雯雯, 霍恩泽, 于文涵, 马占飞, 蒋增杰, 毛玉泽 (1393)
- 鲤 *IL-17N* 的基因克隆、表达及促炎作用 张磊, 沈泽恩, 李红霞, 徐逾鑫, 李迎宾, 俞菊华 (1402)
- 四指马鲅卵巢发育和卵子发生的组织学观察 蓝军南, 区又君, 温久福, 李俊伟, 牛莹月, 李加儿 (1415)
- 浙江南部海域蓝圆鲹生长异质性及死亡特征 崔明远, 陈伟峰, 戴黎斌, 麻秋云 (1427)
- 中国西北地区次生盐碱水无机氮转化与环境因子的相关关系
..... 庄亚润, 孙真, 周凯, 朱兴龙, 高宝德, 高鹏程, 来琦芳 (1438)
- 上海地区池塘沉积物中氮、磷、有机碳及重金属风险评价 张玉平, 刘金金, 张芬 (1448)
- 不同气候模态下秘鲁外海茎柔鱼栖息地的季节性分布 温健, 余为, 陈新军 (1464)
- 长江口横沙浅滩及邻近水域夏季游泳动物群落结构分析 郑文明, 杨刚, 张涛, 赵峰, 庄平 (1477)
- 基于栖息地适宜指数的浙江南部近海黄鲫最适栖息地分布
..... 柳晓雪, 高春霞, 田思泉, 秦松, 马金, 赵静 (1485)
- 珠海桂山风电场水域渔业资源声学评估与空间分布
..... 王腾, 黄洪辉, 张鹏, 张书飞, 吴风霞, 刘庆霞, 廖秀丽, 谢斌 (1496)
- 海州湾及邻近海域短吻红舌鳎产卵场的生境适宜性 孙霄, 张云雷, 徐宾铎, 张崇良, 任一平, 薛莹 (1505)
- 山东近海口虾蛄空间分布特征及其与环境因子的关系
..... 李鹏程, 张崇良, 任一平, 徐宾铎, 薛莹, 李明坤 (1515)
- 《中国水产科学》2020年第27卷总目次 (I)

Journal of Fishery Sciences of China

Vol. 27 No.12 Dec. 2020

Contents

Health assessment of large-scale aquaculture on benthic habitats in Sanggou Bay.....	DING Jingkun, XUE Suyan, LI Jiaqi, ZHANG Wenwen, HUO Enze, YU Wenhan, MA Zhanfei, JIANG Zengjie, MAO Yuze (1401)
Cloning, expression and pro-inflammatory effect of interleukin-17N in <i>Cyprinus carpio</i>	ZHANG Lei, SHEN Ze'en, LI Hongxia, XU Yuxin, LI Yingbin, YU Juhua (1414)
Histological studies on ovary development and oogenesis histology in fourfinger threadfin, <i>Eleutheronema tetradactylum</i> (Show, 1804)	LAN Junnan, OU Youjun, WEN Jiufu, LI Junwei, NIU Yingyue, LI Jia'er (1426)
Growth heterogeneity and natural mortality of Japanese scad in offshore waters of southern Zhejiang	CUI Mingyuan, CHEN Weifeng, DAI Libin, MA Qiuyun (1437)
Correlation between inorganic nitrogen transformation and environmental factors in secondary saline-alkali water in northwest China...ZHUANG Yarun, SUN Zhen, ZHOU Kai, ZHU Xinglong, GAO Baode, GAO Pengcheng, LAI Qifang (1447)	
Risk assessment of nitrogen, phosphorus, organic carbon, and heavy metals in Shanghai aquaculture ponds.....	ZHANG Yuping, LIU Jinjin, ZHANG Fen (1463)
Seasonal habitat variation of jumbo flying squid <i>Dosidicus gigas</i> off Peru under different climate conditions.....	WEN Jian, YU Wei, CHEN Xinjun (1476)
Community structure analysis of swimming species in the Yangtze River estuary Hengsha Shoal and adjacent waters in summer	ZHENG Wenming, YANG Gang, ZHANG Tao, ZHAO Feng, ZHUANG Ping (1484)
Distribution of <i>Setipinna taty</i> optimal habitats in the South inshore area of Zhejiang Province based on the habitat suitability index	LIU Xiaoxue, GAO Chunxia, TIAN Siquan, QIN Song, MA Jin, ZHAO Jing (1495)
Acoustic survey of fisheries resources and spatial distribution in the Guishan wind farm area.....	WANG Teng, HUANG Honghui, ZHANG Peng, ZHANG Shufei, WU Fengxia, LIU Qingxia, LIAO Xiuli, XIE Bin (1504)
Habitat suitability of <i>Cynoglossus joyneri</i> spawning grounds in Haizhou Bay and adjacent waters	SUN Xiao, ZHANG Yunlei, XU Binduo, ZHANG Chongliang, REN Yiping, XUE Ying (1514)
Relationship between <i>Oratosquilla oratoria</i> spatial distribution and environmental factors in coastal Shandong	LI Pengcheng, ZHANG Chongliang, REN Yiping, XU Binduo, XUE Ying, LI Mingkun (1523)