

# 渔业研究

Journal of Fisheries Research

ISSN 2096-9848

CN 35-1331/S

第45卷 第1期

Vol.45 No.1

2023年2月

□中国核心期刊(遴选)数据库收录期刊 □中国科技期刊数据库收录期刊 □中国期刊全国数据库收录期刊



ISSN 2096-9848



ISSN 2096-9848  
CN 35-1331/S  
YUYE YANJIU

福建省水产学会 主办  
福建省水产研究所



# 渔业研究

## Journal of Fisheries Research

2023 年第 45 卷第 1 期

### 目次

#### 论文与报告

- 基于 Cyt *b* 序列的太湖和洪泽湖翘嘴鲌遗传多样性和遗传结构分析 ..... 杨子萍,李大命,刘燕山,杨家新(1)
- 罗氏沼虾 3 个不同群体线粒体 CO I 基因序列变异及遗传多样性分析 ..... 蒋 飞,戴习林(8)
- 急性低氧胁迫对四指马鲛幼鱼鳃和肝组织损伤的影响 ..... 林 欣,区又君,温久福,徐淑玉,李加儿(14)
- 黄鳍棘鲷全长遗传力估计 ..... 赵虹博,谭宇婷,杨 乐,游淞元,刘贤德(23)
- 淡水与海水养殖的暗纹东方鲀(*Takifugu obscurus*)幼鱼的生长、生化指标和消化酶活力的差异 .....  
..... 陈微佳,李福学,张思鹏,陈燕婷,戴燕彬,黄洪龙,尤颖哲,陈武各(30)
- 新疆阜康水库东方欧鳊生长特征研究 ..... 陈 朋,祁 峰,谢春刚,韩军军,封永辉,马燕武(40)
- 海洋环境微生物的分离和抑菌活性菌株的筛选 ..... 程茜彤,靳 婷,马楚雯,陈永轩(46)
- 厦门五缘湾及同安湾口表层沉积物粒度端元解析 ..... 王伟斌,姚弘毅,吴 昊,蔚广鑫(54)
- 饮用水水源地水库浮游植物分布特征与环境影响因子研究 .....  
..... 陈颖欣,林志蓉,苏玉萍,Balaji PRASATH · BARATHAN,黄锦平,王 雪,冯晟霖(64)
- 2017—2021 年中国龙虾进口贸易现状与对策 ..... 岳冬冬,刘子飞,耿 瑞,吴仙方(72)
- 2011—2020 年福建省海洋气象灾害特征分析及防御建议 ..... 林秀琼(80)
- 浙江省海洋牧场建设管理若干问题思考 ..... 毛梦盼,蔡厚才,叶永丰(88)
- 关于碳汇渔业的思考——以滨州市为例 ..... 张 越,魏延亮,王善武,王 晓,尹琳琳,杨蓓蓓(96)

# Journal of Fisheries Research

Vol. 45 , No. 1 , Feb. 2022

## CONTENTS

### Research Paper

- Genetic diversity and genetic structure of *Culter alburnus* in Tai Lake and Hongze Lake based on mitochondrial DNA Cyt *b* gene sequences ..... YANG Ziping, LI Daming, LIU Yanshan, YANG Jiaxin (1)
- Analysis of the genetic diversity and sequence variation of mitochondrial CO I gene from three populations of *Macrobra-  
chium rosenbergii* ..... JIANG Fei, DAI Xilin (8)
- Effects of acute hypoxic stress on *Eleutheronema tetradactylum* gill organ and liver tissue damage .....  
..... LIN Xin, OU Youjun, WEN Jiufu, XU Shuyu, LI Jia'er (14)
- The full length heritability estimation of *Acanthopagrus latus* .....  
..... ZHAO Hongbo, TAN Yuting, YANG Le, YOU Songyuan, LIU Xiande (23)
- Differences in growth, biochemical indexes and digestive enzyme activities between freshwater cultured and seawater cul-  
tured *Takifugu obscurus* juveniles ..... CHEN Weijia, LI Fuxue, ZHANG Sipeng, CHEN Yanting,  
DAI Yanbin, HUANG Honglong, YOU Yingzhe, CHEN Wuge (30)
- The growth characteristics of *Abramis brama orientalis* Berg in Fukang reservoir, Xinjiang .....  
..... CHEN Peng, QI Feng, XIE Chungang, HAN Junjun, FENG Yonghui, MA Yanwu (40)
- Isolation of marine microorganisms and screening of antimicrobial strains .....  
..... CHENG Xitong, JIN Ting, MA Chuwen, CHEN Yunghusan (46)
- End – member analysis of surface sediments in Wuyuan Bay and Tong'an Bay mouth of Xiamen, Fujian Province .....  
..... WANG Weibin, YAO Hongyi, WU Hao, YU Guangxin (54)
- Research on phytoplankton distribution characteristics and environmental impact factors in drinking water source reservoir  
..... CHEN Yingxin, LIN Zhirong, SU Yuping, Balaji PRASATH • BARATHAN,  
HUANG Jinping, WANG Xue, FENG Shenglin (64)
- Current situation and countermeasures of lobster import in China from 2017 to 2021 .....  
..... YUE Dongdong, LIU Zifei, GENG Rui, WU Xianfang (72)
- Analysis and prevention suggestions of the characteristics of marine meteorological disasters in Fujian Province from 2011  
to 2020 ..... LIN Xiuqiong (80)
- Reflections on several issues in the construction and management of marine ranching in Zhejiang Province .....  
..... MAO Mengpan, CAI Houcai, YE Yongfeng (88)
- Thoughts on carbon sequestration fisheries; a case study of Binzhou City, Shandong Province .....  
..... ZHANG Yue, WEI Yanliang, WANG Shanwu, WANG Xiao, YIN Linlin, YANG Beibei (96)