

中国水产科学
Zhongguo Shuichan Kexue
第 32 卷 第 1 期 2025 年 1 月
目 次

研究论文

| | | |
|--|--|-------|
| 渔业生态系统动力学模型研究概述..... | 张崇良, 关丽莎, 张魁 | (1) |
| 低盐条件下脊尾白虾养殖群体不同世代间遗传变异的微卫星分析..... | 张晓宇, 梁俊平, 李泽龙, 李慧, 王先锋, 李吉涛 | (14) |
| 人工繁育红九棘鲈性腺发育规律与特征 | 王崇伟, 李雪, 李超伟, 卢昇, 宋煜, 刘洋, 陈松林 | (24) |
| 适量限饲对红鳍东方鲀残食的影响 | 张志君, 马强, 梁萌青, 徐后国, 卫育良 | (35) |
| 大黄鱼网箱养殖重金属废物排放的定量评价 | 林路佳, 王岩 | (48) |
| 基于环境 DNA 技术的夏、秋季刺参养殖池塘浮游植物群落结构研究 | 阮述超, 刘子毓, 叶琪, 韩泠姝, 肖皓冉, 丁君, 王萍, 赵冲, 尹东红, 常亚青 | (60) |
| 深海散射层在南印度洋长鳍金枪鱼栖息地研究中的应用 | 万树杰, 李国栋, 陈新军 | (74) |
| 高通量测序分析东山湾代表性鱼类对污损生物的摄食差异 | 谭清元, 张方圆, 赵峰, 杨刚, 张涛 | (83) |
| 基于 MaxEnt 模型的浙江近岸黄鲫潜在适生区分布研究 | 李齐群, 蒋日进, 赵芃, 张秋宏, 刘明智, 申家荣, 张洪亮, 朱文斌, 龙翔宇 | (93) |
| 大薊水提物抗大口黑鲈虹彩病毒活性研究 | 马艳平, 郝乐, 冯国清, 王刚, 刘振兴 | (103) |

Journal of Fishery Sciences of China

Vol. 32 No. 1 Jan. 2025

Contents

| | | |
|---|---|-------|
| Advances in fishery ecosystem dynamic modelling: A brief review | ZHANG Chongliang, GUAN Lisha, ZHANG Kui | (13) |
| Microsatellite analysis of genetic variation in different generations of <i>Exopalaemon carinicauda</i> breeding stock under low-salinity culture conditions..... | ZHANG Xiaoyu, LIANG Junping, LI Zelong, LI Hui, WANG Xianfeng, LI Jitao | (23) |
| Gonadal development regularity and characteristics of <i>Cephalopholis sonneratii</i> under artificial breeding..... | WANG Chongwei, LI Xue, LI Chaowei, LU Sheng, SONG Yu, LIU Yang, CHEN Songlin | (34) |
| Effects of moderate feeding restriction on cannibalism in <i>Takifugu rubripes</i> | ZHANG Zhijun, MA Qiang, LIANG Mengqing, XU Houguo, WEI Yuliang | (47) |
| Quantifying waste outputs of heavy-metals from large yellow croaker (<i>Larimichthys crocea</i>) farming and its ecological effects..... | LIN LuJia, WANG Yan | (59) |
| Phytoplankton community structure of <i>Apostichopus japonicus</i> cultivation ponds based on environmental DNA technology in summer and autumn..... | RUAN Shuchao, LIU Ziyu, YE Qi, HAN Lingshu, XIAO Haoran, DING Jun, WANG Luo, ZHAO Chong, YIN Donghong, CHANG Yaqing | (73) |
| Study on the habitat suitability of south Indian Ocean albacore tuna based on the deep scattering layer | WAN Shujie, LI Guodong, CHEN Xinjun | (82) |
| Analysis of feeding differences on fouling organisms of representative fish species in Dongshan Bay, Fujian by high-throughput sequencing..... | TAN Qingyuan, ZHANG Fangyuan, ZHAO Feng, YANG Gang, ZHANG Tao | (92) |
| Study on the potential suitable areas of <i>Setipinna taty</i> in Zhejiang coastal sea area based on MaxEnt model | LI Qiqun, JIANG Rijin, ZHAO Peng, ZHANG QiuHong, LIU Mingzhi, SHEN Jiarong, ZHANG Hongliang, ZHU Wenbin, LONG Xiangyu | (102) |
| Antiviral activity of <i>Cirsium japonicum</i> aqueous extract (CJAE) against largemouth bass ranavirus (LMBV) | MA Yanping, HAO Le, FENG Guoqing, WANG Gang, LIU Zhenxing | (116) |