

中国水产科学

Zhongguo Shuichan Kexue

第 31 卷 第 11 期 2024 年 11 月

目 次

研究论文

- 长江上游宜宾至江津江段珍稀特有鱼类群落结构及多样性年际变化
.....唐成, 邓华堂, 田辉伍, 蒲艳, 段聪, 吴兴华, 唐锡良, 段辛斌, 陈大庆 (1273)
- 雅砻江中游厚唇裸重唇鱼的繁殖特性与种群增长潜力
.....李筱芹, 曾如奎, 倪达富, 哈西, 任军全, 徐丹, 田辉伍, 万卓坤, 梁嘉峻, 付梅, 姚维志, 吕红健 (1291)
- 杭州湾及其邻近海域口虾蛄资源密度分布及个体体重的季节性变化 徐国强, 张洪亮, 周永东 (1306)
- 雅鲁藏布江下游弧唇裂腹鱼的遗传多样性和种群结构 张驰, 李科, 苏奇 (1316)
- 浙江近海三疣梭子蟹空间分布特征及其与环境因子的关系
.....李向乾, 蒋日进, 单晓鸾, 李振华, 赵芃, 郝辉擘, 李齐群, 周永东 (1325)
- 南海渔业生态系统结构分析 赖梦盈, 余为 (1336)
- 兴国红鲤幼鱼对高温胁迫与复温恢复的氧化应激和适应机制
.....余子豪, 陆俊杰, 孙佳敏, 胡文静, 徐烨彤, 刘其根 (1351)
- 水体中泥沙含量对虹鳟生存、生理和体表微生物的影响
.....刘浩, 李洁, 李亚军, 康鹏天, 张国维, 邵东宏, 王建福 (1365)
- ploy (I : C)刺激马氏珠母贝血淋巴外泌体 miRNA 差异表达分析
.....王萍, 谭婉琦, 任紫绮, 李芷晴, 左贤, 屈佳, 王庆恒, 郑哲 (1375)
- 维生素 E 对彭泽鲫亲本生长、繁殖及免疫力的影响
.....肖俊, 龙凡, 丁立云, 赵俊, 姚远, 巫伟华, 傅义龙, 陈文静 (1387)
- 秦皇岛昌黎海域微生物群落与抗生素耐药基因季节性分布特征
.....王秋水, 邓婕, 王胜楠, 程波, 刘悦, 袁寒玉, 王伟, 高丽娟 (1399)

Journal of Fishery Sciences of China

Vol. 31 No. 11 Nov. 2024

Contents

- Interannual variation of the community structure and diversity of rare and endemic fish in the upper reaches of the Yangtze River section from Yibin to Jiangjin TANG Cheng, DENG Huatang, TIAN Huiwu, PU Yan, DUAN Cong, WU Xinghua, TANG Xiliang, DUAN Xinbin, CHEN Daqin (1289)
- Reproductive characteristics and population growth potential of *Gymnodiptychus pachycheilus* in the middle reach of the Yalong River LI Xiaoqin, ZENG Rukui, NI Dafu, HA Xi, REN Junquan, XU Dan, TIAN Huiwu, WAN Zhuokun, LIANG Jiajun, FU Mei, YAO Weizhi, LYU Hongjian (1305)
- Seasonal variation of the resource density distribution and individual body weight of *Oratosquilla oratoria* in the Hangzhou Bay and its adjacent waters XU Guoqiang, ZHANG Hongliang, ZHOU Yongdong (1315)
- Genetic diversity and population structure of *Schizothorax curvilibiatus* in the lower reaches of Yarlung Zangbo River ZHANG Chi, LI Ke, SU Qi (1324)
- Spatial distribution characteristics of *Portunus trituberculatus* in the coastal waters of Zhejiang and their relationships with environmental factors LI Xiangqian, JIANG Rijin, SHAN Xiaoluan, LI Zhenhua, ZHAO Peng, HAO Huibo, LI Qiqun, ZHOU Yongdong (1335)
- Analysis of fishery ecosystem structure in the South China Sea LAI Mengying, YU Wei (1350)
- Analysis of oxidative stress and acclimatization mechanism of gill tissues of Xingguo red carp juvenile fish (*Cyprinus carpio* var. *singunensis*) by high temperature stress and cooling recovery YU Zihao, LU Junjie, SUN Jiamin, HU Wenjing, XU Yetong, LIU Qigen (1364)
- Effects of suspended sediment content in water on the survival, physiology and surface microbial community of rainbow trout, *Oncorhynchus mykiss* LIU Hao, LI Jie, LI Yajun, KANG Pengtian, ZHANG Guowei, SHAO Donghong, WANG Jianfu (1374)
- Identification of differentially expressed miRNAs in haemolymph exosomes after poly (I : C) stimulation in *Pinctada fucata martensii* WANG Ping, TAN Wanqi, REN Ziqi, LI Zhiqing, ZUO Xian, QU Jia, WANG Qingheng, ZHENG Zhe (1386)
- Effects of dietary vitamin E on growth, reproduction and nutrient composition, antioxidant immunity and tissue vitamin E content of Pengze crucian carp (*Carassius auratus* var. *Pengze*) broodstock XIAO Jun, LONG Fan, DING Liyun, ZHAO Jun, YAO Yuan, WU Weihua, FU Yilong, CHEN Wenjing (1398)
- Seasonal distributions of microbial communities and antibiotic resistance genes in the coastal waters of Changli County, Qinhuangdao City WANG Qiushui, DENG Jie, WANG Shengnan, CHENG Bo, LIU Yue, YUAN Hanyu, WANG Wei, GAO Lijuan (1410)