

中国水产科学
Zhongguo Shuichan Kexue
第 30 卷 第 7 期 2023 年 7 月
目 次

研究论文

- 星斑篮子鱼幼鱼的听觉阈值研究 张旭光, 张沈威, 唐贤明, 章守宇 (813)
- 苏丹鱼染色体核型及系统进化分析
..... 曲照球, 麻艳群, 唐瞻杨, 黄凯, 肖俊, 陈丽婷, 黄婷,
..... 罗永巨, 郭忠宝, 黎明, 陆专灵, 高雪梅 (821)
- 滇池食蚊鱼胚胎发育特点及与母体的营养联系 任司琪, 陈国柱 (831)
- 壳紫长牡蛎家系生长存活比较及生长性状的遗传参数评估 李琳, 徐成勋, 李琪 (841)
- 日本沼虾杂交选育群体 F3 和亲本群体的形态性状对体重影响的通径分析 范武江, 陆根海, 朱俊鹏 (852)
- 高脂日粮添加胆汁酸对大口黑鲈生长性能、脂代谢和胆汁酸代谢的调节作用
..... 杨影, 廖晨蕾, 王力, 康晨超, 秦牧, 李洪运, 张学振 (863)
- 低氧胁迫对大菱鲆血液学、肝脏抗氧化能力及鳃组织影响的性别差异研究
..... 李飞霞, 高云涛, 王嘉伟, 谢婷, 张家荣, 贾玉东 (878)
- 万山群岛秋季鱼类营养级及营养生态位研究
..... 石娟, 李纯厚, 王腾, 赵金发, 宋晓宇, 王春伶, 刘永, 吴鹏 (891)
- 珠江下游 7 种典型鲤科鱼类摄食器官形态特征比较 寇春妮, 李捷, 陈蔚涛, 高尚, 武智, 刘亚秋 (907)
- 寄生部位分化对吉陶单极虫种群分化的影响 沈宇航, 张波, 涂笑, 顾泽茂 (921)

Journal of Fishery Sciences of China

Vol. 30 No. 7 Jul. 2023

Contents

| | | |
|--|---|-------|
| Auditory threshold of the juvenile <i>Siganus guttatus</i> | ZHANG Xuguang, ZHANG Shenwei, TANG Xianming, ZHANG Shouyu | (820) |
| Analysis of chromosome karyotype and phylogenetic evolution on <i>Leptobarbus hoevenii</i> | QU Zhaoqiu, MA Yanqun, TANG Zhanyang, HUANG Kai, XIAO Jun, CHEN Liting, HUANG Ting, LUO Yongju, GUO Zhongbao, LI Ming, LU Zhanling, GAO Xuemei | (830) |
| The embryonic weight gain process and its connection with maternal nutrition of the ovoviparous mosquitofish <i>Gambusia affinis</i> | REN Siqi, CHEN Guozhu | (840) |
| Comparison and evaluation of genetic parameters of growth and survival in purple shell families of Pacific oyster (<i>Crassostrea gigas</i>) | LI Lin, XU Chengxun, LI Qi | (851) |
| Path analysis for morphological traits and body weight among hybrid populations F3 and their parental populations of oriental river prawn (<i>Macrobrachium nipponense</i>) | FAN Wujiang, LU Genhai, ZHU Junpeng | (862) |
| Effects of dietary bile acid on growth performance, bile acid metabolism and lipid metabolism in largemouth bass (<i>Micropterus salmoides</i>) fed high-fat diets | YANG Ying, LIAO Chenlei, WANG Li, KANG Shengchao, QIN Mu, LI Hongyun, ZHANG Xuezhen | (877) |
| Gender differences in the hematology, hepatic antioxidant capacity, and gill histology of turbot (<i>Scophthalmus maximus</i>) under hypoxic stress | LI Feixia, GAO Yuntao, WANG Jiawei, XIE Ting, ZHANG Jiarong, JIA Yudong | (890) |
| Trophic levels and niches of fish communities during autumn in the Wanshan Islands | SHI Juan, LI Chunhou, WANG Teng, ZHAO Jinfa, SONG Xiaoyu, WANG Chunlin, LIU Yong, WU Peng | (902) |
| Comparative study of the morphological variation in the feeding organs of seven Cyprinid species in the lower reaches of the Pearl River | KOU Chunni, LI Jie, CHEN Weitao, GAO Shang, LIU Yaqiu | (919) |
| The impacts of infection site differentiation on population divergence of <i>Thelohanellus kitauei</i> (Myxozoa: Myxosporea) | SHEN Yuhang, ZHANG Bo, TU Xiao, GU Zemao | (932) |