

中国水产科学

Zhongguo Shuichan Kexue

第 28 卷 第 9 期 2021 年 9 月

目 次

研究论文

- 黄河口西南侧潮下带中国对虾放流迁移跟踪 左涛, 左明, 王俊, 张家旭, 陈瑞盛, 孙坚强 (1091)
- 微卫星分子标记技术在大黄鱼增殖放流效果评估中的应用
..... 吴利娜, 张凝鳌, 孙松, 袁吉贵, 陈佳, 李苗苗, 林楠, 游宇, 王伟继, 丁少雄 (1100)
- 17 α -甲基睾酮对大口黑鲈生长及性腺发育的影响 周家辉, 杜金星, 姜鹏, 邵嘉棋, 白俊杰, 李胜杰 (1109)
- 翘嘴鳜学习记忆相关基因 *c-fos* 对食欲基因的调控 梁慧, 何珊, 梁旭方 (1118)
- 吉富罗非鱼钙敏感受体基因的克隆、表达与其参与调控细胞凋亡的机制
..... 李连歌, 曹哲明, 陶易凡, 张丽, 马俊蕾, 李鸣霄, 包景文, 朱昊俊, 徐跑, 强俊 (1129)
- 凡纳滨对虾不同品系繁育性状的比较分析
..... 樊云鹏, 谭建, 栾生, 孟宪红, 罗坤, 隋娟, 陈宝龙, 曹家旺, 孔杰 (1141)
- 长江口凤鲚仔稚鱼主要繁殖季节的时空分布特征 胡丽娟, 宋超, 耿智, 赵峰, 蒋俊, 刘若晖, 庄平 (1152)
- 南黄海和东海中南部小黄鱼种群形态分化 薛艳会, 刘尊雷, 李圣法, 吴磊, 卢占晖, 程家骅 (1162)
- 浙江沿岸日本鳀幼鱼数量分布及其与环境因子的关系
..... 朱文斌, 朱海晨, 张亚洲, 王晶, 蒋日进, 卢占晖, 崔国辰, 戴乾 (1175)
- 山东近海春季对虾蛄空间分布与关键环境因子及生物学特性关系
..... 李鹏程, 张崇良, 任一平, 徐宾铎, 薛莹 (1184)
- 智利外海智利竹筍鱼与茎柔鱼栖息地变动对 ENSO 事件响应的差异
..... 冯志萍, 张艳婧, 余为, 陈新军 (1195)
- 三疣梭子蟹体内镉的蓄积特性及相应防控 张艳, 韩雅荃, 黄翠玲, 陈碧鹃, 李善新 (1208)
- 叶尔羌河流域斑重唇鱼寄生单式指环虫的空间分布
..... 容梦婕, 郝翠兰, 张文润, 喀迪尔丁·艾尔肯, 穆妮热·喀迪尔, 田胜利, 冯龙基, 岳城 (1220)
- 综述
- 鱼类趋化因子家族的研究进展 丁祝进, 崔虎军, 谷昭天 (1227)
- 南极大磷虾胃含物分析进展及其在食性研究中的应用 薛梅, 朱国平 (1238)

Journal of Fishery Sciences of China

Vol. 28 No.9 Sep. 2021

Contents

Tracking surveys of released <i>Fenneropenaeus chinensis</i> in the subtidal zone to the southwest of the Yellow River Estuary	ZUO Tao, ZUO Ming, WANG Jun, ZHANG Jiaxu, CHEN Ruisheng, SUN Jianqiang (1099)
Application of microsatellite markers for evaluating the effect of restocking enhancement in <i>Larimichthys crocea</i>	WU Lina, ZHANG Ningjun, SUN Song, YUAN Jigui, CHEN Jia, LI Miaomiao, LIN Nan, YOU Yu, WANG Weiji, DING Shaoxiong (1107)
Effects of 17 α -methyltestosterone on growth and sex differentiation in largemouth bass (<i>Micropterus salmoides</i>)	ZHOU Jiahui, DU Jinxing, JIANG Peng, SHAO Jiaqi, BAI Juejie, LI Shengjie (1117)
The effect of learning pathway genes on acquiring novel feeding behaviors in Chinese perch, <i>Siniperca chuatsi</i>	LIANG Hui, HE Shan, LIANG Xufang (1128)
Cloning and expression of the calcium-sensing receptor gene in Genetically Improved Farmed Tilapia and its mechanism of regulating apoptosis	LI Liange, CAO Zheming, TAO Yifan, ZHANG Li, MA Junlei, LI Mingxiao, BAO Jingwen, ZHU Haojun, XU Pao, QIANG Jun (1140)
Comparative analysis of breeding characteristics of different strains of <i>Litopenaeus vannamei</i>	FAN Yunpeng, TAN Jian, LUAN Sheng, MENG Xianhong, LUO Kun, SUI Juan, CHEN Baolong, CAO Jiawang, KONG Jie (1151)
Temporal and spatial distribution of <i>Coilia mystus</i> larvae and juveniles in the Yangtze Estuary during primary breeding season	HU Lijuan, SONG Chao, GENG Zhi, ZHAO Feng, JIANG Jun, LIU Ruohui, ZHUANG Ping (1161)
Morphological differentiation of small yellow croaker populations in the south Yellow Sea and the south-central East China Sea	XUE Yanhui, LIU Zunlei, LI Shengfa, WU Lei, LU zhanhui, CHENG Jiahua (1174)
Quantitative distribution of juvenile <i>Engraulis japonicus</i> and the relationship with environmental factors along the Zhejiang coast	ZHU Wenbin, ZHU Haichen, ZHANG Yazhou, WANG Jing, JIANG Rijin, LU Zhanhui, CUI Guochen, DAI Qian (1183)
Spatial distribution of spring <i>Oratosquilla oratoria</i> in Shandong offshore and the relationships with environmental factors and biological characteristics	LI Pengcheng, ZHANG Chongliang, REN Yiping, XU Binduo, XUE Ying (1194)
Differences in habitat pattern response to various ENSO events in <i>Trachurus murphyi</i> and <i>Dosidicus gigas</i> located outside the exclusive economic zones of Chile	FENG Zhiping, ZHANG Yanjing, YU Wei, CHEN Xinjun (1207)
Accumulation specificity and corresponding control of cadmium in <i>Portunus trituberculatus</i>	ZHANG Yan, HAN Yaquan, HUANG Cuiling, CHEN Bijuan, LI Shanxin (1219)
Spatial Distribution of <i>Dactylogyrus simplex</i> in <i>Diptychus maculatus</i> in the Yarkand River Basin, China	RONG Mengjie, HAO Cuilan, ZHANG Wenrun, ARKEN Kadirdin, KADIR Munire, TIAN Shengli, FENG Longji, YUE Cheng (1226)
Review on chemokines research in teleost fish	DING Zhujin, CUI Hujun, GU Zhaotian (1237)
Stomach content analysis and feeding habit of the Antarctic krill <i>Euphausia superba</i> : A review	XUE Mei, ZHU Guoping (1250)