

水产学报 2017 年 第 41 卷 第 11 期

目 次

- 团头鲂转录因子 *Nanog* 的原核表达及其多克隆抗体制备 于 淼, 方 健, 李玲玉, 薛 亭, 陈天圣 (1649)
- 环境污染物对斑马鱼早期胚胎转座子转录活性的影响
..... 高 波, 陈 才, 张 丽, 沈 丹, 王赛赛, 陈 伟, 王 伟, 产舒恒, 宋成义 (1660)
- 正常与性早熟中华绒螯蟹的 Y- 器官转录组分析
..... 张佳鑫, 徐敏杰, 黄根勇, 张 聪, 杨志刚, 成永旭, 杨筱珍 (1667)
- 长牡蛎生长性状遗传力、遗传相关和表型相关分析
..... 李焕军, 徐 涛, 王卫军, 李 彬, 陈建强, 孙国华, 刘兆存, 杨建敏 (1680)
- 马氏珠母贝 *TLR6* 基因的克隆、序列分析与表达
..... 吴羽媛, 郭志颖, 梁海鹰, 林丽旋, 郝瑞娟, 焦 钰 (1687)
- 莫荷罗非鱼“广福 1 号”与其亲本间 DNA 甲基化的差异分析
..... 尚慧文, 刘志刚, 朱华平, 高风英, 可小丽, 卢迈新 (1699)
- 凡纳滨对虾 C 型凝集素 (LvLc1) 的特征和活性分析
..... 李俊烨, 宋巧珍, 张亦陈, 刘逸尘, 耿绪云, 孙金生 (1710)
- 象山港三种不同养殖方式对浮游动物群落的影响
..... 杜 萍, 徐晓群, 徐旭丹, 周孔霖, 骆 鑫, 陈全震, 曾江宁, 寿 鹿, 张德民 (1719)
- 黄海南部近岸海域鱼类群落结构与区系划分 牟秀霞, 徐宾铎, 薛 莹, 任一平, 张崇良 (1734)
- 基于 BP 神经网络模型的福建海域赤潮预报方法研究
..... 苏新红, 金丰军, 杨志奇, 陈火荣, 俞秀霞, 李雪丁, 郭民权, 刘秋凤, 罗 娟 (1744)
- 粪肠球菌对吉富罗非鱼的生长、体组成、消化酶活性及血液生理生化指标的影响
..... 黄 旺, 李洪琴, 罗 莉, 陈拥军, 白富瑾, 林 肯 (1756)
- 复方中草药对凡纳滨对虾生长、消化酶和免疫因子活性及抗 WSSV 的影响
..... 陈辉辉, 涂晨凌, 唐 杨, 黄永春 (1766)
- 副溶血弧菌与肝素结合相关黏附蛋白的鉴定
..... 杨娅楠, 王婧婷, 陈 萌, 耿绪云, 袁增智, 孙金生 (1779)
- 中国七种水生动物源无乳链球菌的分子特征及其对斑马鱼的致病性
..... 张德锋, 可小丽, 刘志刚, 王世锋, 袁 伟, 石存斌, 卢迈新 (1788)
- 虾夷扇贝横纹肌和平滑肌的蛋白分布及理化性质
..... 宋 扬, 张 晴, 周晏琳, 刘慧慧, 郑 尧, 田元勇, 刘俊荣 (1798)
- 综述 ·
- 社会—生态系统分析框架在国外渔业管理领域的应用研究进展 陈 琦, 韩立民, 钟美希 (1806)

JOURNAL OF FISHERIES OF CHINA

Vol.41, No.11, 2017

CONTENTS

- Prokaryotic expression, polyclonal antibody production of Nanog protein in *Megalobrama amblycephala*
..... YU Miao, FANG Jian, LI Lingyu, XUE Ting, CHEN Tiansheng (1649)
- Effects of environmental pollutants on transcription activity of transposons during the early embryonic development of zebrafish (*Danio rerio*) GAO Bo, CHEN Cai, ZHANG Li, SHEN Dan, WANG Saisai, CHEN Wei, WANG Wei, CHAN Shuheng, SONG Chengyi (1660)
- Transcriptome sequencing and functional analysis of Y-organs between normal and precocious Chinese mitten crabs (*Eriocheir sinensis*) ZHANG Jiixin, XU Minjie, HUANG Genyong, ZHANG Cong, YANG Zhigang, CHENG Yongxu, YANG Xiaozhen (1667)
- Analysis of heritability, genetic correlation and phenotypic correlation for growth trait on Pacific oyster (*Crassostrea gigas*) LI Huanjun, XU Tao, WANG Weijun, LI Bin, CHEN Jianqiang, SUN GuoHua, LIU Zhaojun, YANG Jianmin (1680)
- Cloning, sequence analysis and expression studies on *PmTLR6* gene from *Pinctada fucata martensii*
..... WU Yuyuan, GUO Zhiying, LIANG Haiying, LIN Lixuan, HAO Ruijuan, JIAO Yu (1687)
- Analysis of DNA methylation difference between “Mohe” hybrid tilapia and its parents
..... SHANG Huiwen, LIU Zhigang, ZHU Huaping, GAO Fengying, KE Xiaoli, LU Maixin (1699)
- Characterization and bioactivity analysis of a novel c-type lectin (LvLc1) from Pacific white shrimp (*Litopenaeus vannamei*)
..... LI Junye, SONG Qiaozhen, ZHANG Yichen, LIU Yichen, GENG Xuyun, SUN Jinsheng (1710)
- Effects of three different aquaculture activities on zooplankton community in Xiangshan Bay
..... DU Ping, XU Xiaoqun, XU Xudan, ZHOU Konglin, LUO Xin, CHEN Quanzhen, ZENG Jiangning, SHOU Lu, ZHANG Demin (1719)
- Fish assemblage structure and fauna discrimination in the coastal waters of southern Yellow Sea
..... MOU Xiuxia, XU Binduo, XUE Ying, REN Yiping, ZHANG Chongliang (1734)
- Red tide forecasting model based on BP neural network in Fujian sea area
..... SU Xinhong, JIN Fengjun, YANG Zhiqi, CHEN Huorong, YU Xiuxia, LI Xueding, GUO Minquan, LIU Qiufeng, LUO Juan (1744)
- Effect of *Enterococcus faecalis* on growth performance, body composition, blood physiological and biochemical indexes and digestive enzyme of GIFT tilapia (*Oreochromis niloticus*)
..... HUANG Wang, LI Hongqin, LUO Li, CHEN Yongjun, BAI Fujin, LIN Ken (1756)
- Effects of compound Chinese herbs on growth, digestive enzyme, immunologic factors and WSSV-resistant capacity of *Litopenaeus vannamei*
..... CHEN Huihui, TU Chenling, TANG Yang, HUANG Yongchun (1766)
- Screening and identification of the heparin-binding associated adhesive proteins of *Vibrio parahaemolyticus*
..... YANG Yanan, WANG Jingting, CHEN Meng, GENG Xuyun, YUAN Zengzhi, SUN Jinsheng (1779)
- Molecular characteristics and the pathogenicity to zebrafish of *Streptococcus agalactiae* strains isolated from seven aquatic animals in China
..... ZHANG Defeng, KE Xiaoli, LIU Zhigang, WANG Shifeng, YUAN wei, SHI Cunbin, LU Maixin (1788)
- Protein distribution and physicochemical properties in striated muscle and smooth muscle of *Patinopecten yessoensis*
..... SONG Yang, ZHANG Qing, ZHOU Yanlin, LIU Huihui, ZHENG Yao, TIAN Yuanyong, LIU Junrong (1798)
- ROUNDUP •
- Research process of applying social-ecological system framework in overseas fisheries management
..... CHEN Qi, HAN Limin, ZHONG Meixi (1806)