

上海海洋大学学报

2011年5月 第20卷 第3期

目 次

水生生物技术

- 日本沼虾太湖和鄱阳湖群体及其 F_1 的遗传结构分析 李瀚声,冯建彬,谢楠,冯晓宇,李应森,李家乐(321)
鲢三、四核苷酸重复微卫星标记的筛选及其特征分析 谭照君,张天奇,鲁翠云,李超,孙效文(328)
基于D-loop序列的罗非鱼选育群体遗传变异分析 顿晓勇,李思发,蔡完其(336)
三角帆蚌AMP基因cDNA全序列的克隆及分子特征研究 董妹君,汪桂玲,白志毅,李家乐(342)
乐清湾和三沙湾缢蛏群体遗传多样性的微卫星分析 刘达博,牛东红,冯冰冰,钟玉民,李家乐(350)

水产养殖

- 海水盐度对鹿角海萝孢子生长发育及存活的影响 吴进锋,陈利雄,陈素文,吕国敏(358)
鼠尾藻研究现状及发展趋势 何平,许伟定,王丽梅(363)
高温胁迫对不同规格褐牙鲆生长性能的影响 程丽娜,徐冬冬,李三磊,耿智,楼宝,毛国民,詹炜(368)
瓯江光唇鱼的卵巢和卵母细胞发育研究 练青平,姚子亮,王雨辰,宓国强(374)
千岛湖大眼华鳊年龄、生长和繁殖的初步研究
刘国栋,何光喜,刘其根,张峻德,陈来生,洪荣华,陈马康,童合一(382)

水产饲料与营养

- 聚β-羟基丁酸酯对卤虫幼体的强化作用 孙慧贤,隋丽英(392)

水生生物疾病与防治

- 气相色谱法测定南美白对虾中10种拟除虫菊酯残留方法的研究 母玉敏,叶玫,吴成业,余颖,邓武剑(399)
黄鳝藤黄微球菌的分离鉴定及药敏试验 彭彬,杨光友,陈晓利,占爱思,何明莉(405)

渔业资源与管理

- 吕四渔场黄鲫耳石形态及日龄分析 张健,刘必林,陈小康,彭永章(412)
哥斯达黎加外海茎柔鱼个体与耳石间生长关系研究 贾涛,陈新军,李纲,陆化杰,刘必林,马金(417)
两种延绳钓钓具大眼金枪鱼捕捞效率的比较 宋利明,杨嘉裸,胡振新,吕凯凯(424)
休闲渔业品牌战略构建的必要性分析 董莉莉,黄硕琳(431)

水域环境与保护

- 枸杞岛海域春季异养浮游细菌和生态环境因子关系初步研究 刘卫云,章守宇,王凯,陈清满(437)
海州湾人工鱼礁区浮游植物与环境因子关系的研究 杨柳,张硕,孙满昌,张虎(445)
滴水湖水体叶绿素a与水质因子的多元分析 江敏,卢柳,邢斌,胡文婷,任治安,刘金金,李娟英(451)
圆明园景观水体生态修复过程中水质变化的初步研究 彭自然,何文辉,高佳慧,于亚男(457)
柠檬酸和琥珀酸提取牡蛎匀浆液中镉的研究 吴晓萍,廖艳,章超桦,徐慧(462)

法学教学研究与海洋高教发展

- 论公共管理视角的行政法学课程知识体系 金龙(468)
我国水产高等教育的百年沿革与战略转型 宁波(474)

《上海海洋大学学报》征稿简则(2011年5月修订) (480)

JOURNAL OF SHANGHAI OCEAN UNIVERSITY

Vol. 20 No. 3, May 2011

CONTENTS

- Genetic structure analysis of parents and F₁ generation groups of *Macrobrachium nipponense* from Taihu Lake and Poyang Lake LI Han-sheng, FENG Jian-bin, XIE Nan, FENG Xiao-yu, LI Ying-sen, LI Jia-le(321)
- Development and characteristics of tri- and tetra-nucleotide microsatellites for silver carp (*Hypophthalmichthys molitrix*) TAN Zhao-jun, ZHANG Tian-qi, LU Cui-yun, LI Chao, SUN Xiao-wen(328)
- Analysis of genetic diversity of tilapia during selection processing based on D-loop sequence XIE Xiao-yong, LI Si-fa, CAI Wan-qi(336)
- Full-length cDNA cloning and molecular characteristic research of AMP gene in *Hyriopsis cumingii* DONG Shu-jun, WANG Gui-ling, BAI Zhi-yi, LI Jia-le(342)
- Microsatellite analysis on genetic diversity of *Sinonovacula constricta* stocks in Yueqing Bay and Sansha Bay LIU Da-bo, NIU Dong-hong, FENG Bing-bing, ZHONG Yu-min, LI Jia-le(350)
- The effect of salinity on development and survival of *Gloiopeletis tenax* spore WU Jin-feng, CHEN Li-xiong, CHEN Su-wen, LÜ Guo-min(358)
- Research status and development trend of *Sargassum thunbergii* HE Ping, XU Wei-ding, WANG Li-mei(363)
- Effects of high temperature stress and body size on growth performance of olive flounder *Paralichthys olivaceus* CHENG Li-na, XU Dong-dong, LI San-lei, GENG Zhi, LOU Bao, MAO Guo-min, ZHAN Wei(368)
- Study on the development of the ovary and oocyte in *Acrossocheilus fasciatus* from Oujiang River LIAN Qing-ping, YAO Zi-liang, WANG Yu-chen, MI Guo-qiang(374)
- Primary study on the age, growth and reproduction of *Sinibrama macrops* in Qiandao lake LIU Guo-dong, HE Guang-xi, LIU Qi-gen, ZHANG Jun-de, CHEN Lai-sheng, HONG Rong-hua, CHEN Ma-kang, TONG He-yi(382)
- Artemia* nauplii enrichment with poly-β-hydroxybutyrate SUN Hui-xian, SUI Li-ying(392)
- Determination of 10 pyrethroids residues in *Penaeus vannamei* by gas chromatography MU Yu-min, YE Mei, WU Cheng-ye, YU Ying, DENG Wu-jian(399)
- Isolation and identification of *Micrococcus luteus* in rice field eel(*Monoopterus albus*) in Sichuan Province PENG Bin, YANG Guang-you, CHEN Xiao-li, ZHAN Ai-si, HE Ming-li(405)
- Sagittal otolith morphology and daily increment analysis of *Setipinna taty* from Lüsi Fishing Ground ZHANG Jian, LIU Bi-lin, CHEN Xiao-kang, PENG Yong-zhang(412)
- Relationship between individual growth and statolith increment of jumbo flying squid (*Dosidicus gigas*) in the waters off Costa Rica JIA Tao, CHEN Xin-Jun, LI Gang, LU Hua-Jie, LIU Bi-Lin, MA Jin(417)
- A comparison of fishing efficiency on bigeye tuna of two longline fishing gears SONG Li-ming, YANG Jia-liang, HU Zhen-xin, LÜ Kai-kai(424)
- Necessity analysis on constructing brand strategy of the recreational fisheries DONG Li-li, HUANG Shuo-lin(431)
- Ecology study of the relationship between heterotrophic bacterioplankton and ecological environment in the area of Gouqi Island in spring LIU Wei-yun, ZHANG Shou-yu, WANG Kai, CHEN Qing-man(437)
- The research of relationships between phytoplankton and environmental factors in artificial reef area of Haizhou Bay YANG Liu, ZHANG Shuo, SUN Man-chang, ZHANG Hu(445)
- Multianalysis between chlorophyll a and other environmental factors in Dishui Lake JIANG Min, LU Liu, XING Bing, HU Wen-ting, REN Zhi-an, LIU Jin-jin, LI Juan-ying(451)
- Change of water quality during the ecological restoration in the Garden of Yuanmingyuan PENG Zi-ran, HE Wen-hui, GAO Jia-hui, YU Ya-nan(457)
- Study on the extraction of cadmium from *Oyster* homogenate by succinic acid and citric acid WU Xiao-ping, LIAO Yan, ZHANG Chao-hua, XU Hui(462)
- On the knowledge system of administrative law from the view of public management JIN Long(468)
- 100 years' evolution of fisheries higher education and its strategic transformation in China NING Bo(474)