



中文核心期刊
中国科技核心期刊
中国科学引文数据库期刊

ISSN 1000-6907
CN 42-1138/S

淡水渔业

Freshwater Fisheries

2013

6

第43卷

Vol.43

投稿网址: dsyy.cbpt.cnki.net

中国水产学会
中国水产科学研究院长江水产研究所 主办
中国水产科学研究院淡水渔业研究中心
科学出版社 出版

淡水渔业

本期协办

FRESHWATER FISHERIES

农业部淡水渔业与种质资源利用学科群

2013年 第43卷 第6期

西南大学科技成果转化中心

通威股份有限公司

(总第308期)

目次

研究论文

- 长江中华绒螯蟹洄游群体与养殖群体形态差异分析 曹 侦,冯广朋,庄 平,等(3)
- 翘嘴鳊连续4代选育群体遗传多样性及遗传结构分析 郑荷子,易提林,梁旭方,等(8)
- 长江上游长薄鳅 Cyt b 基因的序列变异与遗传结构分析 田辉伍,段辛斌,汪登强,等(13)
- TLR9 基因 SNP 位点检测及其在7种鲤中的遗传多样性研究 柏盈盈,贾智英,葛会争,等(19)
- 鳊对猎物种类选择性的初步研究 崔方天,张堂林,刘家寿,等(29)
- 哲罗鱼胚胎至稚幼鱼期主要免疫指标和抗氧化酶的活性变化 丰程程,张 颖,张永泉,等(35)
- 甲苯咪唑在团头鲂体内主要代谢物及其变化规律研究 胥 宁,刘永涛,艾晓辉,等(39)
- 维生素 C 对草甘膦诱发的斑马鱼外周血红细胞微核及核异常的缓解作用 陈建华,李 智,周志华(45)
- 肉骨粉替代鱼粉对吉富罗非鱼生长、体组成、消化和非特异性免疫能力的影响
..... 敬 婷,李洪琴,罗 莉,等(51)
- 星洲红鱼耐盐性的研究 康自强,邓超准,蔡葆青,等(57)
- 中草药对高水温胁迫下中华绒螯蟹非特异性免疫因子的影响 马盛群,陈红军(62)
- 不同地区三角帆蚌养殖水体理化环境的季节变化 林青霞,王 岩,高吉华,等(67)
- 工厂化养殖条件下大鲵适宜养殖密度的研究 王 芳,刘小召,冯 骞,等(73)

技术报告

- 厚颌鲂幼鱼肠上皮细胞刷状缘膜囊的提取 李 芹,唐洪玉,郑永华,等(78)
- 罗非鱼皮制胶原蛋白脱腥技术的比较研究 李 斌,李长江,杜志欣,等(82)

研究简报

- 黄河玛曲段似鲇高原鳅的种群遗传多样性 张艳萍,娄忠玉,王 太,等(86)
- 不同水温条件下嗜水气单胞菌对鲫感染力的研究 温周瑞,陈 霞,卢伶俐,等(90)
- 插片育珠对三角帆蚌耗氧率的影响 郑侠飞,王小后,苏林可,等(93)

CONTENTS

Research Papers

- Morphological difference analysis between migratory population and cultured population of *Eriocheir sinensis* in the Yangtze River CAO Zhen, FENG Guang-peng, ZHUANG Ping, *et al.* (3)
- Genetic structure and genetic diversity analysis of four consecutive breeding generations of *Siniperca chuatsi* ZHENG He-zi, YI Ti-lin, LIANG Xu-fang, *et al.* (8)
- Sequence Variability of Cytochrome *b* and genetic structure of *Leptobotia elongata* in the upper Yangtze River TIAN Hui-wu, DUAN Xin-bin, WANG Deng-qiang, *et al.* (13)
- SNP detection and genetic diversity of *TLR9* gene in seven different populations of *Cyprinus carpio* BAI Ying-ying, JIA Zhi-ying, GE Hui-zheng, *et al.* (19)
- A preliminary study on prey type selection in *Siniperca chuatsi* CUI Fang-tian, ZHANG Tang-lin, LIU Jia-shou, *et al.* (29)
- The activities of immunological indicators and antioxidant enzyme in *Hucho taimen* during the development from the embryo to juvenile FENG Cheng-cheng, ZHANG Ying, ZHANG Yong-quan, *et al.* (35)
- The study of main metabolites of mebendazole and its variation in *Megalobrama amblycephala* XU Ning, LIU Yong-tao, AI Xiao-hui, *et al.* (39)
- The relief of vitamin C on micronuclei and nuclear anomalies of peripheral red blood cells in *Danio rerio* induced by glyphosate CHEN Jian-hua, LI Zhi, ZHOU Zhi-hua. (45)
- Replacement of fish meal by meat and bone meal in diets for GIFT tilapia (*Oreochromis niloticus*) JING Ting, LI Hong-qin, LUO Li, *et al.* (51)
- Study on salinity tolerance of red tilapia KANG Zi-qiang, DENG Chao-zhun, CAI Bao-qing, *et al.* (57)
- Effects of Chinese herbal medicine on non-specific immune factors of juvenile *Eriocheir sinensis* under high water temperature stress MA Sheng-qun¹, CHEN Hong-jun. (62)
- Seasonal variation in physical and chemical factors for freshwater pearl mussel farming in different regions of China LIN Qing-xia, WANG Yan, GAO Ji-hua, *et al.* (67)
- Suitable stocking density of *Andrias davidianus* on the conditions of industrial aquaculture WANG Fang, LIU Xiao-zhao, FENG Qian, *et al.* (73)

Technical Reports

- Study on isolation of enterocytes brush border membrane vesicles from early young fish of *Megalobrama pellegrini* LI Qin, TANG Hong-yu, ZHENG Yong-hua, *et al.* (78)
- Comparison on the deodorization of tilapia skin collagen LI Bin, LI Chang-jiang, DU Zhi-xin, *et al.* (82)

Research Notes

- Population genetic diversity of *Triplophysa siluroides* in Maqu section in upper reaches of Yellow River ZHANG Yan-ping, LOU Zhong-yu, WANG Tai, *et al.* (86)
- Studies on the effect of water temperature on pathogenicity of *Aeromonas hydrophila* against *Carassius auratus gibelio* WEN Zhou-ru, CHEN Xia, LU Lin-li, *et al.* (90)
- Effects of graft operation on oxygen consumption rate of *Hyriopsis cumingii* ZHENG Xia-fei, WANG Xiao-hou, SU Lin-ke, *et al.* (93)