

目 次

基于不同指示生物的山区河流水质评价研究

——以唐家河国家级自然保护区为例 何欣曼,李 锦,曾 焰,等(3)

一株大鲵虹彩病毒的分离及鉴定 喻大鹏,程 俊,夏洪丽,等(11)

几丁聚糖对黄鳝生长性能和非特异性免疫的影响 王烨明,陈 賢,徐志威,等(18)

反硝化细菌的分离筛选及反硝化作用影响因素研究 宋政滢,孙晓莉,王豆豆,等(24)

基于线粒体 *Cyt b* 基因的雅鲁藏布江中游短尾高原鳅遗传多样性研究

..... 巩 政,刘艳超,马聪敏,等(31)

碱胁迫下“鲟龙1号”(*Huso dauricus* ♀ × *Acipenser schrenckii* ♂)鳃组织结构变化及转录表达特征

..... 杨合霖,张 颖,王念民,等(40)

二氢杨梅素对杂交鲟幼鱼的生长性能、肌肉品质及血清指标的影响 印双红,张先妹,朱 志,等(47)

澜沧江西藏段浮游动物群落结构及其与环境因子的关系 杜红春,朱挺兵,龚进玲,等(56)

苯甲酰脲类杀虫剂的残留风险及在水产养殖中的研究进展 乔 瑶,陈 瑶,徐锦华,等(65)

多线盘𬶋精卵生物学特性及几种因子对精子活力的影响 杨 洋,李 林,白冠星等(77)

罗非鱼多聚免疫球蛋白受体的生物学特性及对罗非鱼湖病毒增殖的影响

..... 李 波,郑树城,曾伟伟,等(85)

多鳞白甲鱼早期发育特征观察 刘 德,闫卉果,董智玲,等(92)

分子标记辅助绥芬河珠星三块鱼提纯复壮 赵雪飞,黄 晶,李 乾,等(99)

三苯基锡和聚苯乙烯微塑料联合暴露对大鱗副泥鰌的急性毒性效应 王 伟,王亚军,李立杰,等(106)

CONTENTS

Water quality assessment research on mountain rivers using different bioindicators	
——A case study of Tangjiahe National Nature Reserve	..... HE Xin-man, LI Jin, ZENG Yu, et al. 3
Characterization of one strain of iridovirus isolate from <i>Andrias davidianus</i>	
	..... YU Da-peng, CHENG Jun, XIA Hong-li, et al. (11)
Effects of chitosan on the growth performance and immunity of <i>Monopterus albus</i>	
	..... WANG Ye-ming, CHEN Geng, XU Zhi-wei, et al. (18)
Isolation and screening of denitrifying bacteria and investigating the factors affecting denitrification process	
	..... SONG Mei-ying, SUN Xiadong, WANG Dou-dou, et al. (24)
Genetic diversity of <i>Triplophysa revicauda</i> in the middle Yarlung Tsangpo River based on mitochondrial	
<i>Cyt b</i> gene sequences	..... GONG Zheng, LIU Yan-chao, MA Cong-min, et al. (31)
Histological structure and transcriptome characteristics on the gill of hybrid sturgeon (<i>Huso dauricus</i> ♀ ×	
<i>A. cipenser schrenckii</i> ♂) under alkali stress	..... YANG He-lin, ZHANG Ying, WANG Nian-min, et al. 40
Effects of dihydromyricetin on growth performance, muscle quality and serum indexes of juvenile hybrid sturgeon (<i>Acipenser schrenckii</i> ♀ × <i>Acipenser baerii</i> ♂)	..... YIN Shuang-hong, ZHANG Xian-shu, ZHU Zhi, et al. (47)
Zooplankton community structure and relationship to environmental factors in the Tibet reach of the Lancang River	
	..... DU Hong-chun, ZHU Ting-bing, GONG Jin-ling et al. (56)
Residual risk of benzoylurea insecticides and their research progress in aquaculture	
	..... QIAO Lu, CHEN Lu, XU Jin-hua, et al. (65)
Biological characteristics of sperm and ovum and effects of several factors on sperm motility of	
<i>Discogobius multilineatus</i> Cui	..... YANG Yang, LI Lin, BAI Guan-xing, et al. (77)
Biological characteristics of tilapia pIgR and its effect on the proliferation of tilapia lake virus	
	..... LI Bo, ZHENG Shu-cheng, ZENG Wei-wei, et al. (85)
Observation of the early development characteristics of <i>Varicorhinus macrolepis</i>	
	..... LIU De, YAN Hui-guo, DONG Zhiling, et al. (92)
Molecular marker-assisted purification and rejuvenation of <i>Triboloides hakoneensis</i> in Suifen River	
	..... ZHAO Xue-fei, HUANG Jing, LI Qian, et al (99)
Acute toxic effects of triphenyltin and polystyrene microplastics combined exposure on <i>Paramisgurnus dabryanus</i>	
	..... WANG Wei, WANG Ya-jun, LI Li-jie, et al. (106)