

ISSN 2095-1833  
CN 11-6018/S



**Chinese Fishery Quality And Standards**

# 中国渔业质量与标准

中国水产科学研究院 主办

ISSN 2095-1833

2012.3

第2卷 第3期 Vol.2 No.3

# 中国渔业质量与标准

第2卷 第3期

2012年9月

## 目 次

### 风险评估

- 水产品中溴氰菊酯的风险评估(一) ..... 覃东立,车振波,陈思,张芳梅,吴松(1)

### 学术研究

- 人工湿地净化氮、磷及其在水产养殖中的应用研究新进展 ..... 崔正国,马绍赛,曲克明,陈聚法,赵俊(7)

- 海水健康养殖研究进展 ..... 张彩明,陈应华(16)

- 环亚胺毒素研究进展 ..... 吴海燕,郭萌萌,谭志军,李兆新,瞿毓秀(21)

### 检验与检测

- 气相色谱法测定水产品中五氯苯酚及其钠盐残留量的不确定度分析 ..... 王少冰,尹怡,朱新平,谢文平(33)

- 微波消解-原子荧光光谱法测定扇贝中总汞的不确定度评定 ..... 刘丽,刘伶俐,陈湘艺,洪波,万译文,黄向荣(39)

- DABS-Cl柱前衍生高效液相色谱法测定海参中羟脯氨酸含量 ..... 宫向红,刘慧慧,徐英江,邹荣婕,于召强,张秀珍(45)

- 液相色谱-串联质谱法测定南美白对虾中敌百虫、敌敌畏残留量 ..... 黄冬梅,蔡友琼,于慧娟,史永富,黄宣运(50)

- 水产品中氯霉素残留快速检测产品的质量分析和评价 ..... 刘欢,孙伟红,马兵,李兆新,李强,程波,宋怿(55)

- 水产品中孔雀石绿与隐色孔雀石绿检测方法研究进展 ..... 赵俊,吕志林,曲克明,张旭志(62)

- 高效液相色谱-串联质谱法测定水产品中19种喹诺酮类药物残留量 ..... 钱卓真,朱世超,魏博娟,汤水粉,罗方方,吴成业(68)

### 质量认证

- 无公害农产品(渔业产品)认证效益调查分析(二) ..... 王世表,刘巧荣,宋怿,孟娣,郑重,黄磊,邹婉虹(77)

### 国外译文

- 双壳贝类的微生物污染及净化:检测的关键要素及展望 ..... 刘新中译,J Oliveira(86)

### 动态信息

- 水产品技术性贸易措施通报 ..... (96)

- 风险预警 ..... (98)

- 简讯 ..... (99)

期刊基本参数:CN11-6018/S \* 2012 \* q \* A4 \* 99 \* zh \* P \* ¥18.00 \* 1000 \* 13 \* 2012-03

# CHINESE FISHERY QUALITY AND STANDARDS

Vol. 2, No. 3

Sep. 2012

## CONTENTS

### Risk assessment

- Risk assessment of deltamethrin in aquatic products (part one) ..... QIN Dongli, MOU Zhenbo, CHEN Si, ZHANG Fangmei, WU Song(1)

### Academic Research

- Advances in nitrogen and phosphorus removal with constructed wetland and its application in aquaculture: a review ..... CUI Zhengguo, MA Shaosai, QU Keming, CHEN Jufa, ZHAO Jun(7)  
Research progress on healthy marine aquaculture ..... ZHANG Caiming, CHEN Yinghua(16)  
Research progress of cyclic imines toxins ..... WU Haiyan, GUO Mengmeng, TAN Zhijun, LI Zhaoxin, ZHAI Yuxiu(21)

### Inspection and Testing

- Uncertainty analysis of Pentachlorophenol and its sodium salts residues in fishery products by GC ..... WANG Shaobing, YIN Yi, ZHU Xiping, XIE Wenping(33)  
Microwave digestion – uncertainty evaluation for determining total mercury of scallop by atomic fluorescence spectrometry ..... LIU Li, LIU Lingli, CHEN Xiangyi, HONG Bo, WAN Yiwen, HUANG Xiangrong(39)  
Determination of Hydroxyproline in sea cucumber with DABS – Cl pre – column derivatization by high performance liquid chromatography ..... GONG Xianghong, LIU Huihui, XU Yingjiang, ZOU Rongjie, YU Zhaoqiang, ZHANG Xiuzhen(45)  
Determination of trichlorfon and dichlorvos residues in *penaeus vannamei* by liquid chromatography – tandem mass spectrometry ..... HUANG Dongmei, CAI Youqiong, YU Huijuan, SHI Yongfu, HUANG Xuanyun(50)  
Evaluation of rapid detection products of chloramphenicol residue in aquatic products ..... LIU Huan, SUN Weihong, MA Bing, LI Zhaoxin, LI Qiang, CHENG Bo, SONG Yi(55)  
Determination method for malachite green and leucomalachite green in aquatic product: a review ..... ZHAO Jun, LV Zhilin, QU Keming, ZHANG Xuzhi(62)  
Determination of nineteen quinolones in fishery products by high performance liquid chromatography – tandem mass spectrometry ..... QIAN Zhuozhen, ZHU Shichao, WEI Bojuan, TANG Shufen, LUO Fangfang, WU Chengye(68)

### Quality Certification

- A findings report on benefits of safe agro – food (fishery food) certification——Questionnaire investigation to Aquaculture Companies of safe agro – food(fishery food) certification (Part Two) .....  
... WANG Shibiao, LIU Qiaorong, SONG Yi, MENG Di, ZHENG Zhong, HUANG Lei, ZOU Wanrong(77)

### Foreign Article Translation

- Microbial contamination and purification of bivalve shellfish: Crucial aspects in monitoring and future perspectives – A mini – review ..... Translated by LIU Xinzhong, Written by J. Oliveira et al. (86)

### News and Notes

- Notifications of aquatic products technical trade measures ..... (96)  
Risk warnings ..... (98)  
Newsletter ..... (99)