

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

03>

9 772095 183135

2013. 1

第3卷 第1期 Vol.3 No.1

# 中国渔业质量与标准

第3卷 第1期

2013年3月

## 目 次

### 质量安全监管

当前我国深化农产品质量安全监管工作思路探讨 ..... 韦少飞(1)

### 风险评估

食品中铝的风险评估研究进展 ... 尚德荣, 宋怿, 许玉艳, 赵艳芳, 郭莹莹, 翟毓秀, 宁劲松, 盛晓风, 丁海燕(6)

### 学术研究

烟熏罗非鱼片产品 HACCP 质量安全控制体系的建立 .....

..... 陈胜军, 李来好, 杨贤庆, 吴燕燕, 戚勃, 马海霞, 邓建朝(14)

呋喃唑酮及其代谢物在牙鲆肌肉组织中的代谢动力学研究 ..... 刘莹, 李兆新, 郑炯, 邢丽红, 王英姿(19)

欧洲鳗鲡种苗使用孔雀石绿后的残留评估 ..... 林丽聪, 樊海平, 钟全福, 林煜, 吴茂生, 邹红梅(27)

基于 DNA 检测技术鉴定水产加工品原料的研究进展 .....

..... 姚琳, 江艳华, 李青娇, 李晓川, 朱文嘉, 翟毓秀, 王联珠(33)

对国家级水产原良种场建设的思考 ..... 张振东(40)

水体中典型环境激素的种类及污染现状 ..... 李风铃, 江艳华, 姚琳, 李兆新, 王联珠, 翟毓秀(44)

### 检验与检测

液相色谱 - 串联质谱法同时测定水产品中三苯甲烷类、氯霉素类、磺胺类、氟喹诺酮类和四环素类渔药残留

..... 郭萌萌, 谭志军, 孙晓杰, 吴海燕, 孙伟红, 邢丽红, 李兆新, 翟毓秀(51)

水产品中孔雀石绿残留酶联免疫检测的基质干扰及消除方法 ..... 吕芳, 徐锐, 林洪, 隋建新, 曹立民(59)

N - 丙基乙二胺快速净化结合 UPLC - MS/MS 测定水产品中氯霉素残留量 .....

..... 严忠雍, 张小军, 梅光明, 李佩佩, 龙举(65)

高效液相色谱法测定水产品中乙氧喹啉残留 ..... 孙雷, 贾方, 孙宝山, 刘江(70)

一种孔雀石绿快速检测金标试纸条的优化和评价 .....

..... 张亮, 谢海平, 马伟成, 林颂雄, 魏丹燕, 郑水和, 陈日富(77)

胶体金免疫层析产品快速测定水产品中的氯霉素残留 ..... 王媛, 钱蓓蕾, 于慧娟, 蔡友琼, 黄冬梅(82)

李斯特菌多重 PCR 检测方法的建立 ..... 陈健舜, 朱凝瑜, 孔蕾, 何中央, 方维焕(87)

近红外光谱技术在水产品检测中的应用现状 ..... 吴广州, 孟娟, 时彦民, 简康, 时兵, 王世清(94)

### 质量认证

无公害农产品(渔业产品)认证效益调查分析(三)——对水产品消费者的问卷调查 .....

..... 王世表, 刘巧荣, 宋怿, 孟娣, 郑重, 黄磊, 邹婉虹, 王远博(100)

期刊基本参数:CN11 - 6018/S \* 2013 \* q \* A4 \* 106 \* zh \* P \* ¥ 18.00 \* 1000 \* 17 \* 2013 - 03

# CHINESE FISHERY QUALITY AND STANDARDS

Vol. 3, No. 1

Mar. 2013

## CONTENTS

### Quality and Safety Supervision

Enhancement of agri—food quality and safety supervision in China ..... MOU Shaofei (1)

### Risk assessment

Risk assessment of aluminum from dietary exposure ..... SHANG Derong, SONG Yi, XU Yuyan, ZHAO Yanfang, GUO Yingying, ZHAI Yuxiu, NING Jinsong, SHENG Xiaofeng, DING Haiyan (6)

### Academic Research

Establishment of HACCP system on the smoked tilapia fillet production ..... CHEN Shengjun, LI Laihao, YANG Xianqing, WU Yanyan, QI Bo, MA Haixia, DENG Jianchao (14)

Pharmacokinetics of furazolidone and its metabolite residues (AOZ) in *Paralichthys olivaceus* ..... LIU Ying, LI Zhaoxin, ZHENGJiong, XING LiHong, WANGYingzi (19)

Residual assessment of malachite green in European eel seedlings ..... LIN Licong, FAN Haiping, ZHONG Quanfu, LIN Yu, WU Maosheng, ZOU Hongmei (27)

Progress and prospect of DNA – based techniques for processed aquatic product species identification ..... YAO Lin, JIANG Yanhua, LI Qingjiao, LI Xiaochuan, ZHU Wenjia, ZHAI Yuxiu, WANG Lianzhu (33)

Thoughts on the construction of national aquatic seed farms ..... ZHANG Zhendong(40)

The main species and pollution of environmental hormones in water ..... LI Fengling, JIANG Yanhua, YAO Lin, LI Zhaoxin, WANG Lianzhu, ZHAI Yuxiu (44)

### Inspection and Testing

Simultaneous determination of five kinds of veterinary drug residues in aquatic products by liquid chromatography with tandem mass spectrometry ..... GUO Mengmeng, TAN Zhijun, SUN Xiaojie, WU Haiyan, SUN Weihong, XING Lihong, LI Zhaoxin, ZHAI Yuxiu (51)

Enzyme – linked immunoassay of malachite green in aquatic products: elimination source of matrix interference and elimination strategy ..... LV Fang, XU Rui, LIN Hong, SUI Jianxin, CAO Limin(59)

Determination of Chloramphenicol residues in aquatic products by PSA purification combined with ultra performance liquid chromatography – tandem mass spectrometry ..... YAN Zhongyong ,ZHANG Xiaojun, MEI Guangming, LI Peipei, LONG Ju(65)

Determination of ethoxyquin in aquatic products by high performance liquid chromatography ..... SUN Lei, JIA Fang, SUN Baosun, LIU Jiang(70)

Optimization and evaluation of malachite green colloidal gold rapid test method ..... ZHANG Liang, XIE Haiping, MA Weicheng, LIN Songxiong, WEI Danyan, ZHENG Shuihe, CHEN Rifu(77)

Rapid determination products based on gold immunochromatography assay for detecting chloramphenicol residues in aquatic products ..... WANG Yuan, QIAN Beilei, YU Huijuan, CAI Youqiong, HUANG Dongmei(82)

Detection and differentiation of *Listeria* species by a single reaction based on multiplex PCR ..... CHEN Jianshun<sup>1</sup>, HE Zhongyang, FANG Weihuan, ZHU Ningyu, KONG Lei(87)

Application status of near infrared spectroscopy in the detection of aquatic products ..... WU Guangzhou, MENG Juan ,SHI Yanmin, JIAN Kang, SHI Bing, WANG Shiqing(94)

### Quality Certification

A findings report on benefits of safe agri – food ( fishery food ) certification——Questionnaire investigation to the consumers of fishery food ( Part 3 ) ..... WANG Shibiao, LIU Qiaorong, SONG Yi, MENG Di, ZHENG Zhong, HUANG Lei, ZOU Wanrong, WANG Yuanbo (100)