

Accepted Manuscript

Title: Tissue distribution, bioaccumulation characteristics and health risk of antibiotics in cultured fish from a typical aquaculture area

Authors: Hui Chen, Shan Liu, Xiang-Rong Xu, Zeng-Hui Diao, Kai-Feng Sun, Qin-Wei Hao, Shuang-Shuang Liu, Guang-Guo Ying



PII: S0304-3894(17)30698-2
DOI: <http://dx.doi.org/10.1016/j.jhazmat.2017.09.017>
Reference: HAZMAT 18863

To appear in: *Journal of Hazardous Materials*

Received date: 20-4-2017
Revised date: 5-8-2017
Accepted date: 10-9-2017

Please cite this article as: Hui Chen, Shan Liu, Xiang-Rong Xu, Zeng-Hui Diao, Kai-Feng Sun, Qin-Wei Hao, Shuang-Shuang Liu, Guang-Guo Ying, Tissue distribution, bioaccumulation characteristics and health risk of antibiotics in cultured fish from a typical aquaculture area, *Journal of Hazardous Materials* <http://dx.doi.org/10.1016/j.jhazmat.2017.09.017>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Tissue distribution, bioaccumulation characteristics and health risk of antibiotics in cultured fish from a typical aquaculture area

Hui Chen ^{a, c}, Shan Liu ^{a*}, Xiang-Rong Xu ^{a*}, Zeng-Hui Diao ^a, Kai-Feng Sun ^a, Qin-Wei Hao ^a, Shuang-Shuang Liu ^b, Guang-Guo Ying ^b

^a Key Laboratory of Tropical Marine Bio-resources and Ecology, Guangdong

Provincial Key Laboratory of Applied Marine Biology, South China Sea Institute of Oceanology, Chinese Academy of Sciences, Guangzhou 510301, China

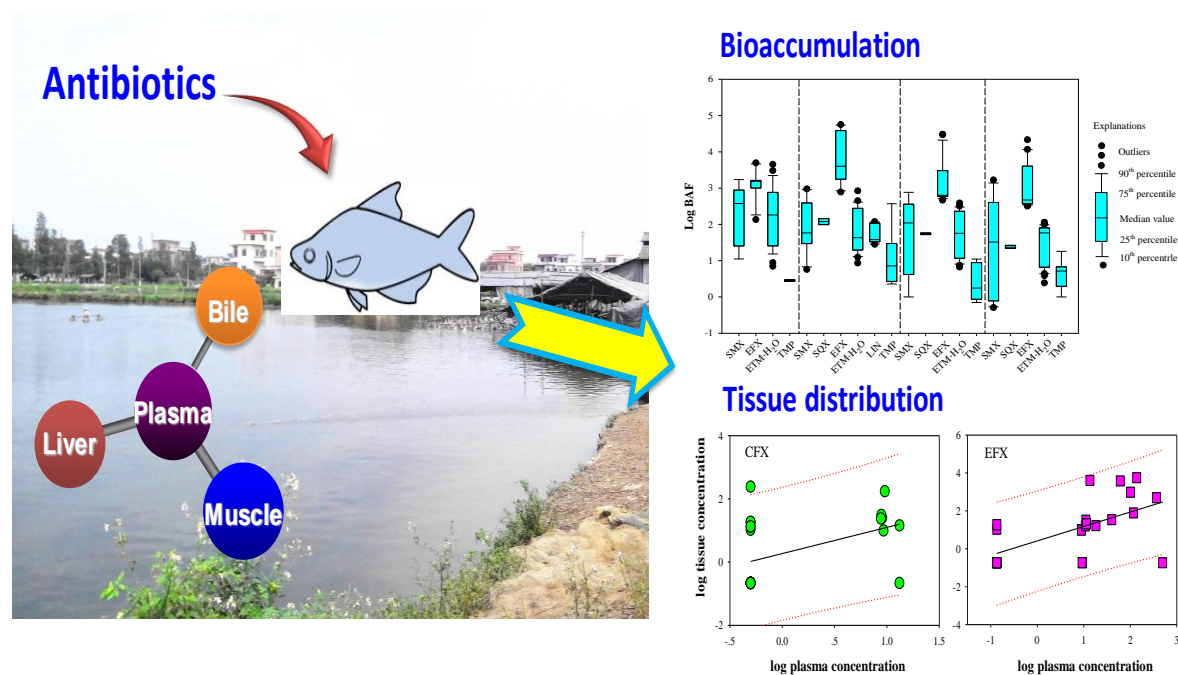
^b State Key Laboratory of Organic Geochemistry, Guangzhou Institute of Geochemistry, Chinese Academy of Sciences, Guangzhou 510640, China

^c University of Chinese Academy of Sciences, Beijing 100049, China

*Corresponding author. Phone/fax: +86 20 89100753.

Email address: liushan@scsio.ac.cn (S. Liu), xuxr@scsio.ac.cn (X.R. Xu)

Graphical Abstract



Download English Version:

<https://daneshyari.com/en/article/4979157>

Download Persian Version:

<https://daneshyari.com/article/4979157>

[Daneshyari.com](https://daneshyari.com)