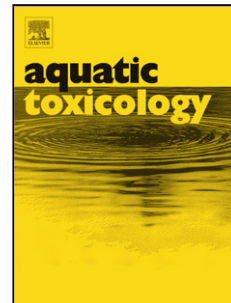


Accepted Manuscript

Title: Circadian time-dependent antioxidant and inflammatory responses to acute cadmium exposure in the brain of zebrafish

Author: Jia-Lang Zheng Shuang-Shuang Yuan Chang-Wen
Wu Zhen-Ming Lv Ai-Yi Zhu



PII: S0166-445X(16)30347-2
DOI: <http://dx.doi.org/doi:10.1016/j.aquatox.2016.11.017>
Reference: AQTOX 4540

To appear in: *Aquatic Toxicology*

Received date: 13-10-2016
Revised date: 16-11-2016
Accepted date: 17-11-2016

Please cite this article as: Zheng, Jia-Lang, Yuan, Shuang-Shuang, Wu, Chang-Wen, Lv, Zhen-Ming, Zhu, Ai-Yi, Circadian time-dependent antioxidant and inflammatory responses to acute cadmium exposure in the brain of zebrafish. *Aquatic Toxicology* <http://dx.doi.org/10.1016/j.aquatox.2016.11.017>

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.

Circadian time-dependent antioxidant and inflammatory responses to acute cadmium exposure in the brain of zebrafish

Jia-Lang Zheng*, Shuang-Shuang Yuan, Chang-Wen Wu, Zhen-Ming Lv, Ai-Yi Zhu

^a National Engineering Research Center of Marine Facilities Aquaculture, Zhejiang Ocean University, Zhoushan 316022, PR China

* Corresponding author. Email address: zhengjialang@aliyun.com.

Download English Version:

<https://daneshyari.com/en/article/5764345>

Download Persian Version:

<https://daneshyari.com/article/5764345>

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