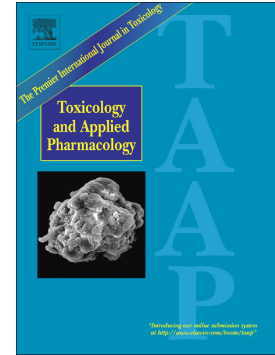


## Accepted Manuscript

Toxicity and related mechanisms of dihydroartemisinin on porcine oocyte maturation in vitro

Yan Luo, Man-Ju Che, Cong Liu, Hua-Ge Liu, Xiang-Wei Fu, Yun-Peng Hou



PII: S0041-008X(18)30002-4  
DOI: doi:[10.1016/j.taap.2018.01.002](https://doi.org/10.1016/j.taap.2018.01.002)  
Reference: YTAAP 14135  
To appear in: *Toxicology and Applied Pharmacology*  
Received date: 20 October 2017  
Revised date: 29 December 2017  
Accepted date: 4 January 2018

Please cite this article as: Yan Luo, Man-Ju Che, Cong Liu, Hua-Ge Liu, Xiang-Wei Fu, Yun-Peng Hou , Toxicity and related mechanisms of dihydroartemisinin on porcine oocyte maturation in vitro. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ytaap(2018), doi:[10.1016/j.taap.2018.01.002](https://doi.org/10.1016/j.taap.2018.01.002)

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.

Toxicity and related mechanisms of dihydroartemisinin on porcine oocyte maturation *in vitro*

Yan Luo<sup>a</sup>, Man-Ju Che<sup>b</sup>, Cong Liu<sup>c</sup>, Hua-Ge Liu<sup>a</sup>, Xiang-Wei Fu<sup>d</sup>, Yun-Peng Hou<sup>a,\*</sup>

<sup>a</sup> State Key Laboratory for Agrobiotechnology, College of Biological Sciences, China Agricultural University, Beijing 100193, China

<sup>b</sup> National Demonstration Center for Experimental Biological Sciences Education, College of Biological Sciences, China Agricultural University, Beijing 100193, China

<sup>c</sup> School of life science, Wuchang University of Technology, Wuhan 430223, China

<sup>d</sup> Key Laboratory of Animal Genetics, Breeding and Reproduction, Ministry of Agriculture and National Engineering Laboratory for Animal Breeding, College of Animal Science and Technology, China Agricultural University, Beijing 100193, China

\* Corresponding author: Yun-Peng Hou, State Key Laboratory of Agrobiotechnology, College of Biological Sciences, China Agricultural University, Yuanmingyuan west Rd 2, Haidian District, Beijing, 100193, China E-mail: [hou@cau.edu.cn](mailto:hou@cau.edu.cn), telephone: 86-010-62733128, fax numbers: 86-010-62734166

Download English Version:

<https://daneshyari.com/en/article/8538821>

Download Persian Version:

<https://daneshyari.com/article/8538821>

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