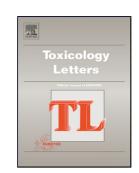
## Accepted Manuscript

Title: Isoniazid-induced hepatotoxicity and neurotoxicity in rats investigated by <!--<query id="Q2">Your article is registered as a regular item and is being processed for inclusion in a regular issue of the journal. If this is NOT correct and your article belongs to a Special Issue/Collection please contact s.bhawarlal@elsevier.com immediately prior to returning your corrections.



Authors: Ling-Yu Ruan, Jun-Ting Fan, Wei Hong, He Zhao, Ming-Hui Li, Lei Jiang, Yong-Hong Fu, Yue-Xiao Xing, Cheng Chen, Jun-Song Wang

PII: \$0378-4274(18)30228-5

DOI: https://doi.org/10.1016/j.toxlet.2018.05.032

Reference: TOXLET 10215

To appear in: Toxicology Letters

Received date: 3-12-2017 Revised date: 9-4-2018 Accepted date: 27-5-2018

Please cite this article as: { https://doi.org/

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.

### ACCEPTED MANUSCRIPT

# Isoniazid-induced hepatotoxicity and neurotoxicity in rats investigated by <sup>1</sup>H NMR based metabolomics approach

Ling-Yu Ruan<sup>a,1</sup>, Jun-Ting Fan<sup>b,1</sup>, Wei Hong<sup>a</sup>, He Zhao<sup>a</sup>, Ming-Hui Li<sup>a</sup>, Lei Jiang<sup>a</sup>, Yong-Hong Fu<sup>a</sup>, Yue-Xiao Xing<sup>a</sup>, Cheng Chen<sup>a</sup>, Jun-Song Wang<sup>a,\*</sup>

<sup>a</sup> Center for Molecular Metabolism, School of Environmental and Biological Engineering, Nanjing University of Science and Technology, 200 Xiao Ling Wei Street, Nanjing 210094, PR China

<sup>b</sup> School of Pharmacy, Nanjing Medical University, Nanjing 211166, PR China

Tel/Fax number: +86 25 84303216

E-mail: wang.junsong@gmail.com

<sup>&</sup>lt;sup>1</sup> These authors contributed equally to this work.

 $<sup>\ ^{\</sup>ast}$  To whom correspondence should be address.

#### Download English Version:

# https://daneshyari.com/en/article/8553118

Download Persian Version:

https://daneshyari.com/article/8553118

<u>Daneshyari.com</u>