

Accepted Manuscript

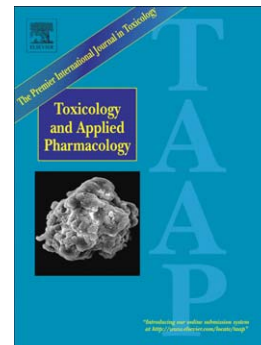
Systematic network assessment of the carcinogenic activities of cadmium

Peizhan Chen, Xiaohua Duan, Mian Li, Chao Huang, Jingquan Li, Rui'ai Chu,
Hao Ying, Haiyun Song, Xudong Jia, Qian Ba, Hui Wang

PII: S0041-008X(16)30264-2
DOI: doi: [10.1016/j.taap.2016.09.006](https://doi.org/10.1016/j.taap.2016.09.006)
Reference: YTAAP 13754

To appear in: *Toxicology and Applied Pharmacology*

Received date: 5 May 2016
Revised date: 28 July 2016
Accepted date: 11 September 2016



Please cite this article as: Chen, Peizhan, Duan, Xiaohua, Li, Mian, Huang, Chao, Li, Jingquan, Chu, Rui'ai, Ying, Hao, Song, Haiyun, Jia, Xudong, Ba, Qian, Wang, Hui, Systematic network assessment of the carcinogenic activities of cadmium, *Toxicology and Applied Pharmacology* (2016), doi: [10.1016/j.taap.2016.09.006](https://doi.org/10.1016/j.taap.2016.09.006)

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.

Systematic Network Assessment of the Carcinogenic Activities of Cadmium

Peizhan Chen^{1,#}; Xiaohua Duan^{1,#}, Mian Li¹, Chao Huang¹, Jingquan Li¹, Rui'ai Chu¹, Hao Ying¹, Haiyun Song¹, Xudong Jia², Qian Ba^{1,*} and Hui Wang^{1,2,3,*}.

¹Key Laboratory of Food Safety Research, Institute for Nutritional Sciences, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, Shanghai, China;

²Key Laboratory of Food Safety Risk Assessment, Ministry of Health, Beijing, China;

³School of Life Science and Technology, ShanghaiTech University, Shanghai, China.

#These authors contributed equally to this work.

Correspondence: Hui Wang, Institute for Nutritional Sciences, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, Rm 2204, New Life Building (A), 320 Yueyang Rd, Shanghai, 200031, China, Tel: 86-21-54920941; Fax: 86-21-54920291; E-mail: huiwang@sibs.ac.cn; or Qian Ba, Institute for Nutritional Sciences, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, Rm 2208, New Life Building (A), 320 Yueyang Rd, Shanghai, 200031, China, Tel: 86-21-54920928; E-mail: qba@sibs.ac.cn.

Short title: Carcinogenesis Network of Cadmium.

Keywords: Cadmium; Carcinogenesis; Network assessment.

Abbreviations: IARC, The International Agency for Research on Cancer; KEGG, Kyoto Encyclopedia of Genes and Genomes; SDS-PAGE, Sodium dodecyl sulfate-

Download English Version:

<https://daneshyari.com/en/article/8539194>

Download Persian Version:

<https://daneshyari.com/article/8539194>

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