

## Accepted Manuscript

Cooking Methods Employing Natural Anti-oxidant Food Additives Effectively Reduced Concentration of Nephrotoxic and Carcinogenic Aristolochic Acids in Contaminated Food Grains

Weiwei Li, Chi-Kong Chan, Yee-Lam Wong, K.K. Jason Chan, Ho Wai Chan, Wan Chan

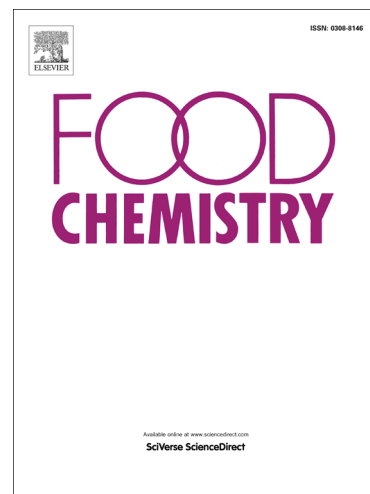
PII: S0308-8146(18)30849-5  
DOI: <https://doi.org/10.1016/j.foodchem.2018.05.052>  
Reference: FOCH 22885

To appear in: *Food Chemistry*

Received Date: 2 March 2018  
Revised Date: 8 May 2018  
Accepted Date: 9 May 2018

Please cite this article as: Li, W., Chan, C-K., Wong, Y-L., Chan, K.K.J., Chan, H.W., Chan, W., Cooking Methods Employing Natural Anti-oxidant Food Additives Effectively Reduced Concentration of Nephrotoxic and Carcinogenic Aristolochic Acids in Contaminated Food Grains, *Food Chemistry* (2018), doi: <https://doi.org/10.1016/j.foodchem.2018.05.052>

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.



**Cooking Methods Employing Natural Anti-oxidant Food Additives Effectively Reduced  
Concentration of Nephrotoxic and Carcinogenic Aristolochic Acids in Contaminated Food  
Grains**

Weiwei Li, Chi-Kong Chan, Yee-Lam Wong, K. K. Jason Chan, Ho Wai Chan, and Wan Chan\*

Department of Chemistry, The Hong Kong University of Science and Technology, Clear Water  
Bay, Kowloon, Hong Kong

Running Title: Anti-oxidant as Additives Lowered Level of Aristolochic Acids in Food

\* Corresponding author

Tel: +852 2358-7370; Fax: +852-2358-1594; E-mail: [chanwan@ust.hk](mailto:chanwan@ust.hk)

ORCID: 0000-0001-8479-3172

Download English Version:

<https://daneshyari.com/en/article/7584718>

Download Persian Version:

<https://daneshyari.com/article/7584718>

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