

# Accepted Manuscript

Mycotoxin contamination of food and feed in China: occurrence, detection techniques, toxicological effects and advances in mitigation technologies

Haitao Shi, Shengli Li, Yueyu Bai, Luciana L. Prates, Yaogeng Lei, Peiqiang Yu



PII: S0956-7135(18)30143-9  
DOI: 10.1016/j.foodcont.2018.03.036  
Reference: JFCO 6050  
To appear in: *Food Control*  
Received Date: 05 November 2017  
Revised Date: 22 March 2018  
Accepted Date: 23 March 2018

Please cite this article as: Haitao Shi, Shengli Li, Yueyu Bai, Luciana L. Prates, Yaogeng Lei, Peiqiang Yu, Mycotoxin contamination of food and feed in China: occurrence, detection techniques, toxicological effects and advances in mitigation technologies, *Food Control* (2018), doi: 10.1016/j.foodcont.2018.03.036

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.

1 Mycotoxin contamination of food and feed in China:  
2 occurrence, detection techniques, toxicological effects and  
3 advances in mitigation technologies  
4

5 **Haitao Shi<sup>1</sup>, Shengli Li<sup>2</sup>, Yueyu Bai<sup>3</sup>, Luciana L. Prates<sup>1</sup>, Yaogeng Lei<sup>1</sup>, and**  
6 **Peiqiang Yu<sup>1\*</sup>**

7  
8 <sup>1</sup>Department of Animal and Poultry Science, College of Agriculture and Bioresources,  
9 University of Saskatchewan, Saskatoon, SK, S7N5A8;

10 <sup>2</sup>State Key Laboratory of Animal Nutrition, College of Animal Science and  
11 Technology, China Agricultural University, Beijing, 100193, P. R. China

12 <sup>3</sup>Animal Health Supervision in Henan Province, Zhengzhou, 450008, Henan, China  
13  
14

15 **Running head: Mycotoxin contamination in China**

16 \*Corresponding author

17 Peiqiang Yu, Ph.D.

18 Professor and Ministry of Agriculture Strategic Research Chair &

19 College of Agriculture and Bioresources

20 University of Saskatchewan

21 6D10 Agriculture Building, 51 Campus Drive, Saskatoon

22 Canada, S7N 5A8

23 Tel: +1 306 966 4132

24 Fax: +1 306 966 4150

25 E-mail: [peiqiang.yu@usask.ca](mailto:peiqiang.yu@usask.ca)

---

26

Download English Version:

<https://daneshyari.com/en/article/8887898>

Download Persian Version:

<https://daneshyari.com/article/8887898>

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