



Risk Assessment of Mycotoxins in Feed and Food

Guest Editor:

Dr. HJ (Ine) Van der Fels-Klerx

Wageningen Food Safety
Research (WFSR), Part of
Wageningen University and
Research Centre, NL-6700 AE
Wageningen, The Netherlands

Deadline for manuscript
submissions:

closed (15 March 2022)

Message from the Guest Editor

Dear Colleagues,

This special issue of Toxins invites articles that address risk assessments of mycotoxins in feed and food, as well as steps thereof. The particular interest of this issue is with:

- Exposure assessment, consisting of an estimation of the presence of mycotoxins in feed or food combined with an estimation of intake via feed or food;
- Approaches to assess animal or human exposure to mycotoxins via intake, or to assess related health effects due to feed/food exposure of mycotoxins;
- Modelling to estimate the presence of mycotoxins in feed or food crops, i.e. forecasting models for mycotoxins, and effects of agronomics and climate (change);
- Estimation of the fate of mycotoxins in the feed or food supply chain and to estimate contamination in final products by experiments and/or modelling;
- Estimation of the transfer of mycotoxins in animals to estimate mycotoxin presence in animal derived products, by experiments and/or modelling;
- Risk ranking approaches to estimate and compare the (relative) risks of multiple mycotoxins to animal or human health.



Dr. HJ (Ine) Van der Fels-Klerx
Guest Editor



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jay Fox

Department of Microbiology,
University of Virginia,
Charlottesville, VA, USA

Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

Author Benefits

Open Access: free for readers, with **article processing charges (APC)** paid by authors or their institutions.

High Visibility: indexed within **Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.**

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q1 (Toxicology)

Contact Us

Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxins
toxins@mdpi.com
[X@Toxins_Mdpi](#)