



*toxins*



an Open Access Journal by MDPI

## Occurrence and Risk Assessment of Mycotoxins

Guest Editor:

**Prof. Dr. Magdalena Twarużek**

Faculty of Biological Sciences,  
Department of Physiology and  
Toxicology, Kazimierz Wielki  
University, Chodkiewicza 30, PL-  
85-064 Bydgoszcz, Poland

Deadline for manuscript  
submissions:

**closed (31 March 2021)**

### Message from the Guest Editor

Papers describing the worldwide levels and occurrence of mycotoxins (modified mycotoxins, masked mycotoxins) in various commodities are welcome, as are papers on the occurrence and co-occurrence of mycotoxins in human food and animal feed.

The control of mycotoxins in food and feed is a constantly evolving process, and the data we have obtained so far are very important for the realization the dietary exposure assessment and health risk assessment to mycotoxins in human and animal. Multiple mycotoxins in feed and food have been recognized by European regulatory bodies as emerging risks in food safety and security with regard to animal and human health. Beyond the most studied ones, though, the number of other mycotoxins and metabolites of potential but largely unknown risk in animals is formidable, and also, knowledge of combined exposure to mycotoxins in highly needed.

We look forward to receiving your contributions for this Special Issue, in the form of original research, case studies, or review papers, shedding light on perspectives on occurrence and control of mycotoxins of various mycotoxins in different commodities and risk assessment.



[mdpi.com/si/47780](https://mdpi.com/si/47780)

**Special** Issue



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](http://www.mdpi.com)

[mdpi.com/journal/toxins](http://mdpi.com/journal/toxins)  
[toxins@mdpi.com](mailto:toxins@mdpi.com)  
[X@Toxins\\_Mdpi](#)