

## Special Issue

# Toxicology of Mycotoxins: Experimental Forward

### Message from the Guest Editors

Mycotoxin contamination of food and feed represents a serious threat to public welfare, posing a health concern regarding consumption. This global food safety issue requires appropriate and objective scientific evidence for decision-making regarding food contaminants, emphasizing the need for proper health risk assessments, including accurate occurrence data and reliable overall food toxicology investigations, in order to protect both public health and global economic trade. The toxicology of a large number of mycotoxins is still unknown, and understanding the mechanisms of action of mycotoxins at a comprehensive level from a holistic perspective is crucial. Accordingly, the aim of this Special Issue is to gather both original research papers and review articles addressing the health effects induced by individual and combined mycotoxins, exploring the underlying mechanisms and modes of action, providing new analytical solutions for multiple mycotoxins' determination, proposing innovative methodological works, and revealing new insights in the research area. We welcome your contribution. Dr. Marija Kovač

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2023)



## Toxins

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Jay Fox

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).