Special Issue

Detection, Control and Contamination of Mycotoxins

Message from the Guest Editors

I would like to invite you to contribute to this Special Issue focused on "Detection, Control and Contamination of Mycotoxins". The objective of this collection is to illustrate the most recent research on the development of novel and/or rapid methods for mycotoxin determination, and to propose new strategies for monitoring and/or reducing mycotoxin contamination. Innovative sample preparation techniques or protocols and the possibility of multiclass mycotoxin detection will be very positively considered for possible inclusion in this Special Issue. Both methods based on (bio)sensors and chromatography with various detectors (including mass spectrometry) are welcome. Applications of already published methods on new matrices without any modification will not be accepted. However, extensive studies and monitoring on the spread of contamination through the food production chain could be of interest for this collection. In particular, the topics of interest include but are not limited to:

- mycotoxins
- sensors
- liquid chromatography
- gas chromatography
- sample preparation
- food safety
- food production chain
- multi-mycotoxin determination
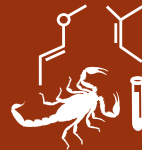
Guest Editors

Dr. Chiara Cavaliere

Dr. Anna Laura Capriotti

Dr. Carmela Maria Montone

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Deadline for manuscript submissions

closed (20 August 2022)

MDPI

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.

Editor-in-Chief

Prof. Dr. Jay Fox
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Journal Rank:
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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).