# Special Issue

# Biomonitoring and Human Exposure on Mycotoxins: One Health

## Message from the Guest Editors

This Special Issue, entitled "Biomonitoring and Human Exposure on Mycotoxins: One Health", focuses on describing our current understanding of micotoxins and key gaps to be addressed from the local through the global levels to optimize health outcomes. The aim of this Special Issue is to provide state-of-the-art knowledge regarding mycotoxins and human health and the role of biomonitoring in mycotoxin-related disease prevention. By describing the state of the field, this issue aims to identify key gaps and potential solutions in order to improve human health by reducing mycotoxin exposure. Original research articles and reviews are welcome in this Special Issue. Research topics might include, but are not limited to, the following:

- Human mycotoxin exposure and related outcomes;
- Prevalence of mycotoxins in sources of exposure (e.g., food products, milk, water, air);
- Novel biomonitoring methods;
- Current policies for mycotoxin control;
- Novel strategies for mycotoxin control;
- One Health: how mycotoxins and related diseases demonstrate the interconnectedness of people, plants, microorganisms, and our shared environment;
- Agricultural practices impacting mycotoxin exposure.

#### **Guest Editors**

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### Deadline for manuscript submissions

30 November 2025



# **Toxins**

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## 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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