# Special Issue

# Fusarium Toxins: Occurrence, Risk and Reduction

## Message from the Guest Editors

The aim of this Special Issue is to present the current knowledge on the occurrence of Fusarium toxins in agricultural products. Their occurrence is very variable and depends on year, region, country, and climatic conditions. The last factor should be focused on as we face changes in climate in many regions of the world, and this results in a Fusarium species frequency shift and hence an alteration of toxin composition and the emergence of new mycotoxins. Knowing the occurrence of Fusarium toxins, we can estimate the risk that they pose to consumers depending on their toxicity and the quantities in which they occur. There are different ways to reduce Fusarium toxins occurrence. Starting with agricultural practices, through genetic plant resistance to Fusarium diseases, chemical control, ending with food processing and detoxification treatments.

I look forward to your submissions to this Special Issue on “Fusarium Toxins: Occurrence, Risk and Reduction”.

## Guest Editors

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## Deadline for manuscript submissions

closed (31 October 2022)

**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.

## Editor-in-Chief

Prof. Dr. Jay Fox
Department of Microbiology, University of Virginia, Charlottesville, VA, USA

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