

Special Issue

Mycotoxins Occurrence in Feed and Their Influence on Animal and Human Health

Message from the Guest Editors

Mycotoxins and their metabolites are among the most frequently encountered mycotoxins in plant materials. Their presence compromises the health quality of foodstuffs and feedstuffs, increasing the risk of ischemia, reperfusion injury, and stress-related intestinal disorders, not to mention endocrine, metabolic, and immune conditions. These problems are resolved on an individual basis by selecting the appropriate combination of measures. The symptoms and health consequences of high mycotoxin doses are generally known. However, small doses can cause disease without clinical symptoms or can interact with the host body at various stages of life. Due to this ambiguous dose–response relationship, the symptoms associated with high mycotoxin doses cannot be easily extrapolated to low doses. The interactions between mycotoxins and physiological processes in cells, tissues, and microorganisms are also problematic. Mycotoxins present in feed come into direct contact with the intestinal mucosa. To address these important concerns, we invite you to submit manuscripts to this issue.

Guest Editors

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Deadline for manuscript submissions

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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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