Special Issue

Strategies for Mitigating Mycotoxin Contamination in Food and Feed

Message from the Guest Editor

Mycotoxins, secondary fungal metabolites of low-dose toxicity, are unambiguous food and feed contaminants considered to be one of the most important chronic dietary risk factors, causing toxicity syndromes as a result of their intake, which is known as mycotoxicosis. Currently available methods for mycotoxin reduction and detoxification include conventional physical, chemical and biological procedures, but also innovative strategies based on the use of nanotechnology and phytochemicals, antibody-mediated technology, biotechnology and genetic engineering, or emerging non-thermal processing technology. However, complete efficiency for various matrices is still not achieved, leaving room for additional progress, emphasizing green technologies, multidimensional approaches and integrated management strategies, combining both conventional and innovative methods for better adaptability and variability.

Accordingly, the focus of this Special Issue of Toxins is to gather scientific papers, including both original research papers and review articles, on toxicology, detoxification and the degradation and prevention of mycotoxins.

Guest Editor

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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

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