Special Issue

Emerging Strategies for Extraction and Analysis of Mycotoxins in Food

Message from the Guest Editors

Mycotoxins are a highly toxic secondary metabolite produced by several microscopic filamentous fungi and are a major threat to human and animal health. The ingestion of foods contaminated with mycotoxins, even at low levels, may have adverse effects on consumers. Mycotoxin-related food poisoning incidents occur occasionally around the world. Although the harm of mycotoxins could be effectively reduced by various mycotoxin-detoxifying technologies, developing emerging strategies for the extraction and analysis of mycotoxin residuals in food is still of great significance. In recent years, numerous excellent work on the extraction and analysis of mycotoxins has been reported, and great progress and achievements are expected to accelerate the rapid development of this field. In this Special Issue of *Toxins*, the contributions of original research articles or reviews related to emerging strategies for extraction and analysis of mycotoxins in food are welcomed. Topics of interest will especially include targeted and untargeted adsorption or extraction technologies, in vitro rapid detection technologies, instrumental analysis methods, mycotoxin binding and degrading materials, and so on.

Guest Editors

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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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