Special Issue

Editorial Board Members' Collection Series: Advances in Rapid Mycotoxin Testing

Message from the Guest Editors

This collection aims to provide new knowledge about the development of novel and rapid methods of mycotoxin determination. Indeed, mycotoxin analysis is still a challenge to assess food safety. The heterogeneity of contamination is always present, making sampling protocol a very critical step. Moreover, classic methods, based on liquid chromatography or mass spectrometry, are time-consuming, require costly equipment and experimented operators and are destructive for the samples. They also require the use of solvents that may not be eco-friendly. It is, therefore, important to develop new analytical approaches that may overcome these difficulties, allowing, for instance, an online real-time analysis that is solvent-free or rapid and inexpensive. Another challenge is the analysis of the multitude of different mycotoxins that can be present at the same time in one food is made of several raw materials from different origins. Multitoxin analysis methods are, therefore, also of importance. Therefore, this Special Issue aims to focus on such innovative analysis methods for rapid mycotoxin testing that could be applied at different steps of the food/feed production chain.

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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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