Special Issue

Foodborne Toxin Detection and Prevention Research

Message from the Guest Editors

The enhancement of food safety and biosecurity by developing new methods for the analysis of toxins and pathogens (bacteria and molds) in foods and new strategies to reduce or eliminate toxin contamination either plant or animal origin commodities is of great importance. This ensures the protection of consumer health and avoidance of economic losses to farmers, manufacturers, and retailers. Both the short-term and sometimes fateful consequences of toxins produced by the growth of foodborne bacterium including *Staphylococcus aureus*, *Clostridium botulinum*, etc. and the long-term and chronic effects of mycotoxins synthesized by filamentous fungi in foods, create the necessity to design new and effective methods for detection and prevention of such undesirable compounds. This Special Issue of *Toxins* looks forward to receiving contributions, either research papers or reviews, about the novel and original foodborne toxin detection methods and studies focused on finding prevention strategies of different types (chemical, physical, or biological).

Guest Editors

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Deadline for manuscript submissions

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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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