



toxins



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Proteomic Analysis of Highly Dangerous Protein Toxins

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Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editor

Bacterial or plant protein toxins have an especially big harmful potential. They are often considered a potential bioterrorism tool, and their detection and identification could be relevant in the security as well as food or health sector. On the other hand, medical science focuses on many of these toxins, which thus have big potential to act as effective treatment for various diseases, including, for example, cancer. As these agents are effective in low quantities, detection methods must exhibit both a high degree of sensitivity and a high degree of selectivity to discriminate them from other biological and non-biological material. In this Special Issue, manuscripts that describe proteomic analyses or other relevant techniques important to detection, identification, and quantification of highly dangerous toxins, as well as methods for preparation or isolation of these toxins from their natural producers are welcome. In this Special Issue, both original research articles and reviews are of interest. I look forward to your submissions to this Special Issue on “Proteomic Analysis of Highly Dangerous Protein Toxins”.



mdpi.com/si/81816

Special Issue



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Editor-in-Chief

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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.

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