



toxins



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Molecular Targets of Bacterial Toxins: From Infection to Chronic Diseases

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Message from the Guest Editor

Bacterial toxins may target host cell molecules in order to infect but also persist chronically. These particular virulence factors are getting more and more attention. Indeed, their discovery has given new perspectives to the field of cellular microbiology and started to clarify their implication in different chronic diseases. Understanding their effects after cellular intoxication, in term of inflammation or acquisition of carcinogenic traits for example, is therefore crucial and need to be pursued.

The aim of this Special Issue is to provide an overview of the knowledge regarding several aspects of the bacterial toxins' biology, such as molecular mechanisms, cellular effects and progression of diseases. We anticipate that the papers presented in this Issue will be of valuable support for the scientific community, in diverse contexts as microbiology, cell biology, physiopathology, etc.



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Special Issue



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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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