Special Issue

Bacterial Pore-Forming Toxin

Message from the Guest Editor

The presence of direct evidence of the distribution of pathogenic microorganisms resistant to a wide range of antibiotics and the effective horizontal transfer of resistance genes to them has led to a situation in which antibiotics do not always help to cope with the infection. This requires the development of new approaches in the fight against bacterial infections. The study of the regulation of the expression of bacterial toxins is a basis for the implementation of directed control of the pathogenesis process. Finding ways to disrupt the adaptation of bacteria to various conditions and/or to hinder the expression of toxins, their secretion from the bacterial cell, and the implementation of separate stages of pore formation is certainly urgent. This current Issue is specifically focused on publishing research activities towards developing novel strategies for the diagnosis and suppression of pore-forming toxins. The Issue is expected to publish original research articles, reviews, and short communications in the broad area of pore-forming toxins research.

Guest Editor

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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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