Special Issue

The Insecticidal Bacterial Toxins in Modern Agriculture

Message from the Guest Editors

Increased awareness about adverse environmental effects of human activities has prompted the use of insecticides with a low impact on systems associated with agriculture. Currently, the most successful biological products are based on protein toxins from the *Bacillus thuringiensis*. It is important to find new resources with novel capabilities to complement, or to replace the currently-used ones. It is also important to continue studying their modes action in susceptible insects to determine the most effective strategy for long-lasting pest control. The focus of this Special Issue is to provide updated information on the use of *B. thuringiensis* and their toxins on different field crops, the interactions of these toxins with other molecules, to analyze the biochemical and molecular basis of emerging cases of resistance, and, in general, to provide information that can contribute to effective pest management with these toxins. Baltasar Escriche Juan Ferré

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About the Journal

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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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