Special Issue

Advances in *Bacillus thuringiensis* Applications: Beyond Biocidal Activity

Message from the Guest Editor

Bacillus thuringiensis is an insect pathogen with specific insecticidal activity against a variety of pests, and it is currently the most widely used biopesticide in the world. New insecticidal activities are constantly being discovered, and more novel insecticidal proteins need to be explored for new target pests. In addition, *Bacillus thuringiensis* can secrete a variety of biologically active compounds during its growth process, which not only inhibit pests but also promote plant growth. By rationally arranging the use of Bt formulations, a healthier farmland ecosystem can be constructed, enhancing biodiversity and improving the stability of the ecosystem. With the continuous development of biotechnology, the application prospects of *Bacillus thuringiensis* will be even broader, making greater contributions to sustainable agricultural development and ecological environmental protection.

Guest Editor

Dr. Lili Geng

State Key Laboratory for Biology of Plant Diseases and Insect Pests, Institute of Plant Protection, Chinese Academy of Agricultural Sciences, Beijing 100093, China

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Toxins
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxins@mdpi.com

mdpi.com/journal/toxins

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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

Prof. Dr. Jay Fox
Department of Microbiology, University of Virginia, Charlottesville, VA, USA

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