



Novel Advances in the Use of Entomopathogenic Fungi for Biological Pest Suppression

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Message from the Guest Editors

Dear Colleagues,

Pest management programs in agriculture have relied heavily on the use of synthetic insecticides. However, due to increasing public concerns on food safety and crop sustainability, eco-friendly biological approaches have been investigated as alternative pest control tactics. Entomopathogenic fungi (EPF) have been developed as microbial biopesticides to address pest problems in agricultural production systems, but their efficacy can vary due to their susceptibility to environmental stress. Research efforts have been made in application and formulation technologies to enhance the efficacy of EPF in pest management. This Special Issue discusses the novel advances in improving the control success of EPF and potential of their interaction with chemical and other control agents in IPM systems for managing arthropod pests in agricultural crops and stored products. We are happy to invite scientists to submit original research, reviews, mini-review, methods, and perspective articles covering potential sub-topics that include, but are not limited to, these research highlights.





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Message from the Editor-in-Chief

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