Special Issue

Biopesticides for Plant Protection

Message from the Guest Editors

Biopesticides derived from phytochemicals provide a promising alternative to chemical pesticides in managing plant pests. However, the effectiveness of phytochemicals may vary depending on the target pest species, concentration, and application method. Thus, further research and development are still needed to optimize their formulations, application methods, and overall efficacy in order to ensure their widespread and sustainable use. This Special Issue aims to extend the current knowledge on biopesticides for plant protection through studies exploring the biological activity of phytochemicals for pest and disease control.

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Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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