Special Issue

Biological Control of Plant Diseases —Volume II

Message from the Guest Editors

Changes in climatic conditions can severely impact crop production and plant defense mechanisms at a worldwide level. In fact, alterations in plant growth and physiology can occur, thus increasing the risk of illness. particularly through abiotic stress, but also biotic stress due to the modified host-pathogen interactions. In such a scenario, it is necessary to introduce new strategies for controlling plant diseases in order to help maintain ecosystems and to boost sustainable agriculture defense practices. In this regard, this Special Issue aims to offer the opportunity for a challenge in sustainable agriculture, providing an up-to-date overview of the actual breakthroughs in the use of biological control of plant diseases against pathogens, parasites, and abiotic stressors. Experts and researchers are invited to contribute with original research, short communications, reviews, hypotheses, opinions, and perspectives on all topics related to biological control of plant diseases.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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Message from the Editor-in-Chief

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.

Editor-in-Chief

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