



an Open Access Journal by MDPI

Biological Control for Plant Disease

Guest Editors:

Prof. Dr. Yi-Hsien Lin

Department of Plant Medicine, National Pingtung University of Science and Technology, Pingtung, Taiwan

Dr. Ying-Hong Lin

Department of Plant Medicine, National Pingtung University of Science and Technology, Pingtung 912301, Taiwan

Deadline for manuscript submissions: closed (25 June 2023)

Message from the Guest Editors

The development of means for plant disease control is an important topic for researchers in the agricultural sciences. The use of fungicides is also an extremely important method to reduce the occurrence of plant diseases. However, under the concerns on environmental friendliness and food safety, the grower is gradually turning to developing integrated strategies to manage plant diseases. Under this demand, biological control has become one of the most important development directions. The biological control of plant diseases is mainly based on the use of microorganisms with different functions on plants to reduce the occurrence of diseases, and even a variety of biological control agents have been commercialized and implemented in the field.

This Special Issue focuses on reducing the occurrence of plant diseases in functional microorganisms by the application of biocontrol agents to crops in the greenhouse/field. This Special Issue on Biological Control for Plant Diseases will include interdisciplinary studies, including microbiology, plant pathology, and fermentation. Research articles will cover a broad range of disease control by using biological control agents on crops.



mdpi.com/si/139639







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, crossdisciplinary and scholarly open access journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. *Agriculture* is published in an open access format – research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the public have unlimited and free access to the content as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, RePEc, and other databases.

Journal Rank: JCR - Q1 (Agronomy) / CiteScore - Q2 (Plant Science)

Contact Us

Agriculture Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/agriculture agriculture@mdpi.com X@AgricultureMdpi