

Special Issue

Biological Control of Plant Diseases: Progress and Challenges for the Future

Message from the Guest Editor

In crop production, various diseases threaten crop production and food supply. To provide safe, high-quality food, it is important to include biological control in plant disease management. Unfortunately, only a limited number of products have been available on the market. The efficacy and spectrum also restrict the application of biocontrol agents in practice. Thus, it is necessary to develop new biocontrol agents with stable efficacy and a new spectrum for controlling various crop diseases. It is also urgent to face and overcome the challenges of plant disease biocontrol in the field by understanding the mode of action of biocontrol agents and using new technology. This Special Issue focuses on biological control of plant diseases, especially progress and challenges for agriculture in the future. To improve the efficacy of plant disease biocontrol, it welcomes highly interdisciplinary quality studies to provide new insights in plant disease biocontrol, including practical application, mode of action, challenges, etc. Original research articles and reviews are welcome and accepted.

Guest Editor

Dr. Chien-Jui Huang

Department of Plant Medicine, College of Agriculture, National Chiayi University, Chiayi City 600355, Taiwan

Deadline for manuscript submissions

closed (20 August 2022)



Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 6.3



mdpi.com/si/108811

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

[mdpi.com/journal/
agriculture](http://mdpi.com/journal/agriculture)





Agriculture

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 6.3



[mdpi.com/journal/
agriculture](http://mdpi.com/journal/agriculture)

About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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

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 - Q1 (Plant Science)

