





an Open Access Journal by MDPI

Methods Supporting Surveillance and (Bio)control of Plant Pathogens

Guest Editors:

Dr. Caterina Morcia

Research Centre for Genomics and Bioinformatics (CREA-GB), Council for Agricultural Research and Economics, 29017 Fiorenzuola d'Arda, Italy

Dr. Giorgia Fedele

Department of Sustainable Crop Production, Università Catolica del Sacro Cuore, Piacenza, Italy

Deadline for manuscript submissions:

closed (15 October 2021)

Message from the Guest Editors

Dear colleagues,

The sustainability of agricultural production takes advantage of new strategies and new methods capable of reducing the negative impact on crops of plant pathogens. There are many methods, strategies, and actions that can contribute to this goal, ranging from genetics to agronomic protocols and technological solutions.

This Special Issue shall pay attention to two fields:

- The development and validation of analytical approaches able to ensure fast, inexpensive, and efficient diagnosis of plant pathogens and/or their secondary metabolites significant for agro-food production chains (e.g. mycotoxins);
- The identification of antimicrobials, such as natural and derived molecules, plant extracts, essential oils, or of microorganisms characterized by antagonism towards pathogens.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. WestonGraham Centre for Agricultural

Innovation, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

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, and other databases.

Journal Rank: JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us