## Special Issue

# Interactions between Microorganisms in Plant Diseases

#### Message from the Guest Editor

Plants are threatened by a diversity of pathogen species living in complex communities, including various other non-pathogenic microorganisms. The natural microorganism communities inhabiting the plant phyllosphere or the rhizosphere also include nonpathogenic members that have protective effects against pathogens. These beneficial species can also confer the plant with better immunity against environmental stresses. The plant's pathobiome comprises a collection of co-existing phytopathogens that affect each other and the host plant's health. They are formed by pathogens inhabiting the same ecological niche and either cooperating or competing for the same plant resources. This Special Issue welcomes papers focusing on recent scientific progress and innovation in the intriguing relationships between microorganisms and their implications on the plant's immunity to biotic and abiotic stresses.

#### **Guest Editor**

Dr. Ofir Degani

Department of Plant Science, MIGAL-Galilee Research Institute, Kiryat Shmona, Israel and Faculty of Sciences, Tel-Hai College, Tel-Hai, Israel

#### Deadline for manuscript submissions

closed (10 April 2022)



## Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/89349

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

mdpi.com/journal/agriculture





## **Agriculture**

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



### **About the Journal**

#### Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

#### 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)

