

Special Issue

Integrated Management of Fungal Diseases in Crops

Message from the Guest Editors

Plant protection, including disease control, is one of the most important tasks of producers and scientists in the conditions of climatic change, particularly in an environmentally friendly way. Integrated disease control includes multiple strategies and a complex approach based on the knowledge of pathogens, plants, and agronomy, as well as the interaction between them. Biological diversity, resistance, agronomic practice, programmes of warning and forecasting, biological fungicides, sustainable use of fungicides, and education of farmers are important parts of integrated disease control. We invite researchers to submit original scientific articles, reviews, and communications which address the integrated fungal disease management of different crops. The scope of the issue includes studies focusing on the latest developments in the biological diversity of fungi associated with plants, mechanisms of resistance, durable resistance and tolerance of cultivars, pathogenicity and other biological traits of fungi, emerging and well-known diseases, possibilities of biological control, new fungicides, warning or forecast systems, and different schemes of fungicide applications.

Guest Editors

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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.

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