

## Special Issue

# Integrated Management of Crop Diseases and Pests

### Message from the Guest Editors

The integrated management of crop diseases and pests represents a challenge for the agricultural system of many countries. The use of different control strategies through a combination of techniques such as biological control, the use of alternative substances that can interfere with the plants or their enemies, modification of cultural practices, and the use of resistant varieties allows a more effective solution to the issue of plant protection. The goal of integrated management is to minimize the harm of synthetic pesticides on people and the environment and control infestation at acceptable levels rather than eradicate all undesired populations of organisms and microorganisms harmful to plants. This Special Issue aims to collect the results of the most recent research in the field of integrated pest and disease management in agriculture, taking into consideration the ever more stringent legislation and the ever-greater phytosanitary emergencies connected to climate change and the expansion of international trade. I warmly invite all colleagues dealing with this important topic to submit the results of their research and any reviews on this topic.

---

### Guest Editors

Dr. Elisabetta Gargani

Dr. Giuseppe Mazza

Dr. Sauro Simoni

---

### Deadline for manuscript submissions

closed (20 December 2023)



## Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



[mdpi.com/si/165455](https://mdpi.com/si/165455)

*Agriculture*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

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





# Agriculture

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.6  
CiteScore 6.3



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



## 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)