

Special Issue

Natural Products in Crop Diseases Control

Message from the Guest Editors

Increasing concerns over the environmental impact of traditional pesticides and the rise of resistant pathogens have heightened interest in natural products as sustainable alternatives for crop disease management. This Special Issue aims to highlight cutting-edge research on the discovery, characterization, and application of natural products in managing plant diseases. We welcome original research articles focused on the biological activities of extracts, essential oils, metabolites, and derivatives with agronomic relevance. Studies that explore modes of action, innovative formulations, and results from field trials are also encouraged. Reviews summarizing advancements in these areas may also be considered. By exploring novel and sustainable approaches to crop protection, this Special Issue seeks to provide valuable insights into advancing eco-friendly agricultural practices for researchers and practitioners. Contributions to this Special Issue will help to boost the development of effective, natural alternatives for managing plant diseases and promoting long-term agricultural sustainability.

Guest Editors

Dr. Rosa M. Varela

Dr. Jesús G. Zorrilla

Dr. Francisco J.R. Mejías

Deadline for manuscript submissions

31 August 2025



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/219843

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

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





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



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



About the Journal

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.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, 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, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)