

## Special Issue

# Research Progress and Application Prospect of Medicinal Plants—Volume II

### Message from the Guest Editors

The utilization of natural products has been the subject of increasing interest in phytochemistry, biochemistry and other fields of research at the chemistry–biology–ecosystem interface. Many studies report different approaches to employing these compounds in drug discovery, comprising synthesis, semi-synthesis, the search for novel targets, and the evaluation of biological activities, and/or theoretical approaches, such as structure-based approaches, SAR, QSAR, docking and cheminformatics methods. The aim of this Special Issue is to present an overview of recent research utilizing medicinal plants for the treatment or cure of diseases.

---

### Guest Editors

Dr. Marcus Tullius Scotti

Dr. Luciana Scotti

Dr. Eugene Muratov

---

### Deadline for manuscript submissions

closed (30 June 2025)



## Agronomy

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.7



[mdpi.com/si/185438](https://mdpi.com/si/185438)

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