



---

an Open Access Journal by MDPI

---

Impact Factor 3.3

CiteScore 6.2

# Agronomy

A close-up photograph of soil, showing a network of roots and organic matter, serving as a background for the lower half of the journal cover.

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



# 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

---

## **Section Editors-in-Chief**

Prof. Dr. Carlo Leifert  
Prof. Dr. Christos Athanassiou  
Dr. Gianni Bellocchi  
Prof. Dr. Peter Langridge  
Prof. Dr. Priti Krishna  
Prof. Dr. Pedro Javier Zapata  
Prof. Dr. Youssef Roupheal  
Prof. Dr. Junliang Fan  
Prof. Dr. Essaid Ait Barka  
Prof. Dr. Zhengqin Xiong

---

## **Section Associate Editors**

Dr. Ilias Travlos  
Prof. Dr. Derek Baker  
Dr. Peng Fu

---

## **Aims**

Our aim is to encourage scientists to publish their experimental and theoretical research in as much detail as possible. Full experimental and/or methodical details must be provided for research articles.

---

## Scope

- Crop physiology, breeding and genetics
- Chemistry, biology, and genetics applied of agricultural crops
- Biotechnology for crop improvement and crop protection
- Farming and cropping systems
- Digital agriculture
- Precision phenotyping and machine learning in crop improvement and monitoring
- Crop-livestock interactions
- Soil health and plant nutrition
- Agronomy and food production in urban and peri-urban areas
- Organic and regenerative farming
- Conservation and use of genetic resources
- Seed production and distribution systems
- Adoption of agronomic practices
- Weed science and weed management systems
- Industrial, bioenergy and new crops
- Waste management in agriculture
- Agroecosystems and the environment
- Sustainability, biodiversity and ecosystem services of cropping systems
- Water management/Irrigation in agronomy
- Agricultural climatology (climate change)
- Grassland and pasture improvement and agronomy

---

## Author Benefits

### Open Access

Unlimited and free access for readers

### No Copyright Constraints

Retain copyright of your work and free use of your article

### Thorough Peer-Review

### 2023 Impact Factor: 3.3

(*Journal Citation Reports* - Clarivate, 2024)

### Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

### No Space Constraints, No Extra Space or Color Charges

No restriction on the maximum length of the papers, number of figures, or use of colors

### Journal Rank

JCR - Q1 (*Plant Sciences*) / CiteScore - Q1 (*Agronomy and Crop Science*)

### Coverage by Leading Indexing Services

Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases

### Rapid Publication

A first decision is provided to authors approximately 15.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024)

MDPI is a member of

CASPA



STM<sup>1</sup>



SPARC\*  
Europe



DOAJ



ORCID

**Affiliated Society:**

Spanish Society of Plant Biology (SEBP)



**Editorial Office**

agronomy@mdpi.com

MDPI

Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

[mdpi.com](http://mdpi.com)

July 2024

