

Special Issue

Promoting Intercropping Systems in Sustainable Agriculture—2nd Edition

Message from the Guest Editor

Intercropping is a system where two or more crop species or genotypes are grown in the same space at the same time. Intercropping is a system that promotes ecological intensification as it increases the biodiversity of cropping systems by increasing the number of cultivated species and, especially, by increasing the proportion of legumes. Thus, intercropping systems have received great attention over the last decade because of their advantages; however, they have significant disadvantages that make it difficult for them to be adapted by farmers. This Special Issue aims to promote the use of intercropping in cropping systems and invites original research, reviews, and meta-analyses concerning all aspects of intercropping, such as agronomy, modeling, plant physiology, genetics, and plant breeding for intercropping, weed and pest management, bioeconomy and circular agriculture, agroecology, precision agriculture, phenotyping, etc.

Guest Editor

Prof. Dr. Christos A. Dordas

Laboratory of Agronomy, School of Agriculture, Faculty of Agriculture, Forestry and Natural Environment, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions

20 May 2025



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.2



mdpi.com/si/209239

Agronomy
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 3.3
CiteScore 6.2



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