

Special Issue

Sustainable Circular Agricultural Food Production Systems

Message from the Guest Editors

Circular agriculture was widely practiced in the pre-industrial era. However, with the appearance of intensive agriculture, it has been abandoned as an unprofitable practice. Intensive large-scale farming focused on maximizing profit over environmental protection has led to the soil degradation of agricultural land. Recently, the return to circular agriculture has been encouraged more and more to restore agricultural soils and reduce CO₂ emissions as well as the overall ecological footprint of agriculture. Circular agriculture promotes sustainable agricultural production across every food production step, growing and harvesting crops, packaging and processing of food, and finally transport, marketing and consumption of the products. The most common practices of circular agriculture include mixed crop–livestock farming, organic farming, and agroforestry which aim to reduce CO₂ emissions, use natural resources efficiently, and reduce inputs. The scope of the Special Issue will include original research papers and review papers addressing the issues raised above.

Guest Editors

Dr. Vladimir Ivezić

Dr. Darija Bilandzija

Prof. Dr. Bal Ram Singh

Deadline for manuscript submissions

closed (15 May 2024)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.2



mdpi.com/si/153461

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)