

Special Issue

Sustainable Crop Production and Agricultural Practices

Message from the Guest Editors

The Special Issue on "Sustainable Crop Production and Agricultural Practices" explores the importance of sustainable agricultural practices in ensuring long-term food security and environmental well-being. It highlights innovative approaches, technologies, and strategies aimed at improving crop production while minimizing negative impacts on natural resources and ecosystems. The issue addresses key challenges faced by the agriculture sector, such as climate change, soil degradation, water scarcity, and biodiversity loss. The articles in this special issue provide insights into various aspects of sustainable crop production, including precision agriculture, organic farming, agroecology, integrated pest management, crop diversification, numerical modelling, water quality, irrigation water chemistry and resource-efficient practices.

Guest Editors

Prof. Dr. Jorge Omar Pierini

INQUISUR, National University of South, Bahia Blanca 8000, Argentina

Dr. Luciano Telesca

Institute of Methodologies for Environmental Analysis, National Research Council, 85050 Tito, PZ, Italy

Deadline for manuscript submissions

closed (30 November 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/180930

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

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





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)