



Sustainable Crop Production and Agricultural Practices

Guest Editors:

Dr. Jorge Omar Pierini

INQUISUR (CONICET), National University of South, Bahia Blanca 8000, Argentina

Dr. Luciano Telesca

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

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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.





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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

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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