





an Open Access Journal by MDPI

Intercropping Solutions for Sustainable Agro-Ecosystems

Guest Editors:

Dr. Emanuele Radicetti

Department of Chemical, Pharmaceutical and Agricultural Sciences (DOCPAS), University of Ferrara, 44121 Ferrara, Italy

Prof. Dr. Roberto Mancinelli

Department of Agriculture and Forest Sciences (DAFNE), University of Tuscia, 01100 Viterbo, Italy

Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear colleagues,

The current food crisis requires innovations in agricultural systems based on new practices and technologies oriented toward sustainable intensification of agro-ecosystems. Intercropping is based on two or more crop species, or genotypes, growing together and coexisting for a time placed in strips, mixed, or in relay intercropping. In addition, intercropping supports a series of ecological advances that include a better understanding of plant interactions, competitive systems against weeds, the mechanisms behind disease and pest avoidance, in addition to possible crop production sustainability in the context of climate change.

The main objective of this Special Issue is to collect original research or reviews that report the benefits obtained from the adoption of intercropping systems and address practical problems derived from their application in agroecosystems. Therefore, to achieve this goal, the submission of relevant articles is welcome and encouraged.

Dr. Emanuele Radicetti Prof. Dr. Roberto Mancinelli *Guest Editors*











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Peter Langridge

School of Agriculture, Food and Wine, University of Adelaide, Urrbrae, SA 5064, Australia

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

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 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us