





an Open Access Journal by MDPI

Wild Crop Relatives and Associated Biocultural and Traditional Agronomic Practices for Food and Nutritional Security

Guest Editors:

Message from the Guest Editors

Dr. Purushothaman Chirakkuzhyil Abhilash Dear Colleagues,

Dr. Ajeet Singh

Dr. Rama Kant Dubey

Prof. Dr. Hailin Zhang

Dr. Othmane Merah

Deadline for manuscript submissions:

closed (23 June 2023)

Ensuring food and nutritional security for a rapidly growing human population is one of the immediate global priority for attaining UN-SDGs. However, food production solely depends on limited crops is a challenge for humanity and therefore the conservation and management of wild crops and associated biocultural and ecological knowledge are essential for dietary diversification and breeding next generation climate smart crops. Though wild varieties are nutritionally rich and having better adaptation traits, they are being neglected and underutilized throughout the world. Hence the sustainable management of wild varieties and associated biocultural and traditional knowledge regarding their conservation, propagation and exploitation are essential for dietary diversification and also for attaining the SDGs 1, 2 and 3. The present Special Issue is aimed to highlight the significance of traditional and wild crop varieties for nutritional significance and associated biocultural knowledge and traditional agronomic practices from diverse agroecological regions of the world for food and nutritional security.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678. 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