

Special Issue

Beverage Crops Breeding: For Wine, Tea, Juices, Cocoa and Coffee

Message from the Guest Editors

Beverage crops (Wine, Tea, Juices, Cocoa and Coffee) are among the most important agricultural commodities of great economic value to the world. However, the future of beverage crops is threatened by increasing damage caused by plant pathogens, insect pests and various abiotic stresses such as cold, heat, dry conditions, etc. This Special Issue aims to collect original research as well as review articles exploring different aspects of beverage crops breeding for genetic resources improvement, stress biology, plant metabolism and quality improvement, climate change mitigation, and other related aspects. The key topics include, but not limited to, new findings or technical advances in areas of: 1) The innovation and utilization of new methods and technologies in beverage crops breeding. 2) The utilize of genetic resources for yield or quality improvement. 3) The genetic regularities and regulatory mechanisms of beverage crops agronomic, quality, and resistance traits. 4) The physiological and ecological response of crop varieties to severe abiotic/biotic stresses. 5) The research on improving crop nutrients utilization efficiency. 6) Cultivation technology

Guest Editors

Dr. Peng Yan

Key Laboratory of Tea Quality and Safety Control, Ministry of Agriculture, Tea Research Institute, Chinese Academy of Agricultural Sciences, Hangzhou 310008, China

Dr. Jianqiang Ma

Tea Research Institute of the Chinese Academy of Agricultural Sciences, Hangzhou 310008, China

Deadline for manuscript submissions

closed (31 July 2024)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/193095

Agronomy
Editorial Office
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 3.4
CiteScore 6.7



[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), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank:

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