Special Issue

Edible and Medicinal Fungi in Sustainable Agricultural Production: Technology and Applications—2nd Edition

Message from the Guest Editor

Edible and medicinal fundi are very important products for human wellness. The production scale of E&M fungi has grown in recent years. Major scientific and technical advancements in the area of E&M fungi are happening, and these efforts need to be integrated to ensure the sustainable production of E&M fungi. We invite you to share your recent research for this Special Issue. Submissions on the following topics (among others) are requested: (1) strain breeding; (2) substrate formula; (3) cultivation technology based on cultivation physiology in E&M fungi production; (4) control technology for diseases and pests in E&M fungi cultivation management; (5) post-harvest physiology and its application in E&M fungi preservation; (6) chemical components of residues and the application of residues based on its chemical component analysis; (7) bioactivity and competent.

Guest Editor

Prof. Dr. Qinghong Liu

Department of Vegetables, College of Horticulture, China Agricultural University, Beijing 100193, China

Deadline for manuscript submissions

closed (20 August 2025)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/217433

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

mdpi.com/journal/agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



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), PubAg, AGRIS, and other databases.

Journal Rank:

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

