Special Issue

Efficient Utilization of Biomass Resources in Agriculture

Message from the Guest Editor

Agricultural waste production exceeds hundreds of megatons per year worldwide, which is disposed of as waste or burned. Meanwhile, air pollution and intensifying climate change have become serious threats to humans and their surrounding environment. becoming a source of significant concern among researchers. There are numerous technologies for reusing agricultural waste, but almost all of them have inevitable shortcomings in actual application. Finding reasonable and efficient methods for efficient utilization of biomass resources in agriculture is urgently needed. Taking into account the importance of efficient biomass resources utilization worldwide, the purpose of the forthcoming Special Issue of *Agriculture* is to discuss the most important topics related to biomass, waste treatment, bioenergy, biotransformations and bioresource systems analysis, and technologies associated with conversion for agricultural biomass. Therefore, I would like cordially to invite you to submit your relevant papers to the incoming Special Issue of our journal.

Guest Editor

Prof. Dr. Dongyang Liu

College of Resources and Environmental Sciences, Nanjing Agricultural University, Nanjing, China

Deadline for manuscript submissions

closed (20 March 2023)



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/97044

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

mdpi.com/journal/agriculture





Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. Agriculture is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, 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, RePEc, and other databases.

Journal Rank:

JCR - Q1 (Agronomy) / CiteScore - Q1 (Plant Science)

