

## Special Issue

# Research on Resource Utilization of Green Agricultural Waste

### Message from the Guest Editors

The purpose of this issue is to provide crucial information to enhance discussions, analyses, and evaluations pertaining to the resource utilization of agricultural waste. It covers various research topics related to the technology of agricultural waste resource utilization, including Pyrolysis technology, Hydrothermal carbonization technology, Biogas technology, and other relevant sciences. The increasing amount of agricultural waste due to the development of the agricultural economy poses a significant environmental impact if not properly managed. However, if agricultural waste is effectively and resourcefully utilized, it can transform into a valuable resource, such as renewable energy and series products. Authors are encouraged to submit their contributions on different hot topics in this field.

- Characteristics, resources and distribution of agricultural waste;
- Pretreatment, thermochemical and biochemical utilization of agricultural waste;
- Carbon capture, storage, and utilization of agricultural waste;
- Extraction of value-added compounds from agricultural waste using green technologies;

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### Guest Editors

Prof. Dr. Zonglu Yao

Institute of Environment and Sustainable Development in Agriculture,  
Chinese Academy of Agricultural Sciences, Beijing 100081, China

Prof. Dr. Lili Huo

Chinese Academy of Agricultural Sciences, Beijing 100081, China

Dr. Jiadong Yu

Chinese Academy of Agricultural Sciences, Beijing, China

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### Deadline for manuscript submissions

closed (25 May 2024)



## Agriculture

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*Agriculture*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[agriculture@mdpi.com](mailto:agriculture@mdpi.com)

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## 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.

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### 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

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