

Special Issue

Valorization of Agricultural Residues to Renewable Energy and Value-Added Products

Message from the Guest Editors

Valorization of agricultural residues to renewable energy and value-added products significantly contributes to the transition of the current agricultural production system or “productivism agriculture” era to the post-productivism agriculture or “production of nature” era. Accordingly, this issue will explore the use and management of agricultural residues as feedstock for producing renewables. The editorial team welcomes original research articles, review articles, and case studies from researchers, academics, industrialists, and other stakeholders dealing with but not limited to the following research areas:

- Emerging technologies of agriculture waste valorization;
- Advances in waste-to-energy technologies;
- Integrated sustainable waste management systems;
- Waste based biorefineries, such as organic waste biorefinery, agricultural and forestry waste biorefinery or integrated waste-based biorefineries, etc.;
- Designing sustainable policies;
- Life cycle assessment studies;
- Circular economies and bio-based economies.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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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

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