



Agro-Industrial Residues Treatment, Recycling, and Reuse

Guest Editors:

Dr. Stefano Milia

Dr. Giovanna Cappai

Dr. Giorgia De Gioannis

Prof. Dr. Aldo Muntoni

Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues:

This Special Issue aims to provide an up-to-date set of information on recent advances in the treatment, recycling, and reuse of agro-industrial residues. We, therefore, encourage the submission of original research articles and reviews concerning (but not limited to):

- Agro-industrial residue characterization and sustainable management;
- The recovery of energy and nutrients, and the synthesis of value-added chemicals from agro-industrial residues (e.g., livestock manure, food processing effluents, dairy by-products, etc.) through biologically mediated technologies;
- The biological treatment and reuse of agro-industrial wastewater;
- The economic and environmental assessment of energy/resource recovery from agro-industrial residues, and discussions of case studies.

Your recent findings on the above-mentioned topics will play an active role in fostering the transition of the agro-industrial sector toward a circular economy-based approach, thus making it more competitive and sustainable.

We look forward to receiving your contributions





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)