

Special Issue

Energy from Waste: Towards Sustainable Development and Clean Future

Message from the Guest Editors

This Special Issue aims to popularize and develop knowledge in the field of the circular economy, Waste-to-Energy (WtE) technologies, transitions in low-carbon technologies, and deepening our scientific and multidisciplinary knowledge. We want to focus on the most sustainable organic waste management strategies that mimic biological cycles and consider all their components and streams. A description of the state of the art in terms of legislation, characterization, ecotoxicology, waste management, and current methods used in various countries will allow us to present a holistic approach to organic waste management in accordance with the concept of a circular economy. We invite you to submit original research articles, review articles, case studies, and analytical articles from various disciplines related to sustainable waste management systems and renewable energy sources that meet the requirements of closed loops in energy and matter cycles.

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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