Special Issue

Municipal Solid Waste for Energy Production and Resource Recovery

Message from the Guest Editors

This Special Issue on "Municipal Solid Waste for Energy Production and Resource Recovery" will explore all the possibilities of using MSW as raw materials to obtain maximum benefits and ensure technical, environmental, and economic viability. We are looking for high-quality works to gather innovative and sustainable solutions to improve the application potentiality of MSW as raw materials.

- waste-to-energy technologies
- life-cycle analysis of MSW
- application of circular economy to MSW
- production of new materials from MSW
- recycling, recovery, and valorisations of waste
- development of new technology for resource recovery from MSW
- novel and environmental friendly MSW management systems

Guest Editors

Prof. Dr. Md. Salatul Islam Mozumder

Dr. Rajan Kumar Thapa

Dr. Surajbhan Sevda

Dr. Nabin Aryal

Deadline for manuscript submissions

31 August 2025



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/166524

Processes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34

mdpi.com/journal/ processes

processes@mdpi.com





Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))

