

Municipal Solid Waste for Energy Production and Resource Recovery

Guest Editors:

**Prof. Dr. Md. Salatul Islam
Mozumder**

Dr. Rajan Kumar Thapa

Dr. Surajbhan Sevda

Dr. Nabin Aryal

Message from the Guest Editors

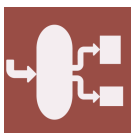
This Special Issue on “Municipal Solid Waste for Energy Production and Resource Recovery” will explore all the possibilities of using MSW as raw materials to obtain maximum benefits and ensure technical, environmental, and economic viability. We are looking for high-quality works to gather innovative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

Deadline for manuscript
submissions:

15 November 2024

- 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





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous)*)

Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)