Special Issue

The Science and Technology of Energy, Materials, and Environment: Convert Waste into Resources

Message from the Guest Editors

This Special Issue on "The Science and Technology of Energy, Materials, and Environment: Convert Waste into Resources" covers the outstanding research being undertaken in this field. Conversion of waste into fuel, energy, and valuable materials through separation, transformation, and recycling is included. High-quality research articles, reviews, and short communications on the various aspects of waste treatment technology and management are brought together, covering both the current status and remaining challenges. We look forward to receiving your contributions.

Guest Editors

Dr. Yang Guo

Dr. Yixin Zhang

Prof. Dr. Shiling Yuan

Deadline for manuscript submissions

30 January 2026



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/215573

Processes

Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 processes@mdpi.com

mdpi.com/journal/ processes





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))

