Special Issue

Processes in Sustainable Waste Management and Environmental Protection

Message from the Guest Editors

This Special Issue seeks to explore the latest advancements and innovations in the processes involved in sustainable waste management and environmental protection. As the global demand for effective waste treatment solutions grows, the need for environmentally responsible processes has never been more critical. This Issue will cover a broad range of topics, including but not limited to the following:

- Innovative Waste Treatment Processes
- Waste Valorization
- Biological and Chemical Processes
- Processes for Pollution Control
- Integrated Systems for Waste Management

The goal of this Special Issue is to highlight transformative research that advances sustainable waste management practices and offers practical solutions for environmental protection. Submissions from researchers, practitioners, and innovators are encouraged, particularly those that provide novel insights into the integration of sustainable processes for waste handling, treatment, and resource recovery.

Guest Editors

Dr. Marija Šljivić-Ivanović

Radiation and Environmental Protection Department, Vinca Institute of Nuclear Sciences, National Institute of the Republic of Serbia, University of Belgrade, 11000 Belgrade, Serbia

Dr. Ivana Jelic

Radiation and Environmental Protection Department, Vinča Institute of Nuclear Sciences, National Institute of the Republic of Serbia, University of Belgrade, Belgrade, Serbia

Deadline for manuscript submissions

31 December 2025



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/241517

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))

