Special Issue

New Approaches for Turning Waste into Valuable Resources and Useful Products

Message from the Guest Editors

To promote the achievement of this goal, we invite the submission of innovative research works addressing "New Approaches for Turning Waste into Valuable Resources and Useful Products". Subject areas include, but are not limited to:

- Sustainable production with low environmental impact;
- Industrial waste minimization;
- Improved resource efficiency and productivity, resource conservation and pollution reduction;
- Waste-to-resources, waste-to-energy;
- Innovative foods and materials using byproducts/waste materials;
- Innovation in waste treatment (mechanical, biological, chemical, electrochemical and thermal);
- Conceptual design, mathematical modeling and simulation of waste treatment technologies;
- Technical, economic and environmental assessment of cogeneration-coproduction processes.

Guest Editors

Dr. Szabolcs Fogarasi

Faculty of Chemistry and Chemical Engineering, Babeş-Bolyai University, 400028 Cluj-Napoca, Romania

Dr. Melinda Fogarasi

Department of Food Engineering, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, 3-5 Calea Mănăştur, 400372 Cluj-Napoca, Romania

Deadline for manuscript submissions

closed (20 November 2023)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/149159

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))

