

Ecologically Burdensome Technologies and Processes

Guest Editors:

**Prof. Dr. Agnieszka
Dołhańczuk-Śródka**

Institute of Environmental
Engineering and Biotechnology,
University of Opole, 45-032
Opole, Poland

Dr. Barbara Włodarczyk

Institute of Environmental
Engineering and Biotechnology,
University of Opole, 45-032
Opole, Poland

Message from the Guest Editors

Many processes (including production processes) cause a large environmental burden. The substances that pollute the environment are gases, solids, liquids and heavy metals. Due to the constant increase in people's living standards, the scale of the negative impact of processes, such as production, is huge. For this reason, any activity that may somewhat contribute to reducing the harmful effects of production on the natural environment seems necessary.

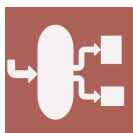
The topics could include, but are not limited to, the following:

- Eco-industry;
- The influence of industry on the environment;
- Pro-ecological strategies in company management;
- Efficiency and the optimization of production processes;
- Recycling production waste;
- Using byproducts;
- Rational resource-management policy;
- The combustion of solid, liquid and gaseous fuels;
- Analysis of the possibility of introducing production in a closed circuit;
- The reduction of harmful emissions;
- Technological processes and the environment.

Deadline for manuscript
submissions:

closed (30 June 2023)





processes



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

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.

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))

Contact Us

Processes Editorial Office
MDPI, Grosspeteranlage 5
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)