



an Open Access Journal by MDPI

Synthesis of Natural Products and Drug Active Molecules

Guest Editors:

Dr. Wanda Mączka

Department of Food Chemistry
and Biocatalysis, Wrocław
University of Environmental and
Life Sciences, Norwida 25, 50-375
Wrocław, Poland

Dr. Katarzyna Wińska

Department of Food Chemistry
and Biocatalysis, Wrocław
University of Environmental and
Life Sciences, Norwida 25, 50-375
Wrocław, Poland

Dr. Anna Pawełczyk

Department of Organic
Chemistry, Poznań University of
Medical Sciences, Grunwaldzka 6,
60-780 Poznań, Poland

Deadline for manuscript
submissions:

closed (15 December 2023)

Message from the Guest Editors

The purpose of this Special Issue is to collect original scientific articles, communications and reviews on all aspects of the methodology used to obtain biologically active compounds. Mainly, we want to focus on the presentation of new organic synthesis protocols using biotechnological methods. Research into the improvement of existing methods in the field of catalytic or multi-component synthesis is also welcome. In addition, the issue may include meta-analyses and articles using bioinformatics tools in drug design.

Keywords

- organic synthesis
- green chemistry
- stereoselective synthesis
- biocatalysis
- retrosynthesis
- environmentally friendly processes
- sustainable chemistry
- drug discovery
- structure–activity relationships
- mechanisms of action



mdpi.com/si/176024

Special Issue



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