

Special Issue

Modeling and Simulation in Polymer Reaction Engineering

Message from the Guest Editor

This Special Issue welcomes original contributions in the broader area of PRE, including (but not limited to) the following methods and applications:

- Modeling and simulation of commodity polymer production processes, in view of optimizing polymer quality or productivity indicators;
- Modeling of processes involving the synthesis or the modification of bio-sourced polymers;
- Modeling of polymer recycling techniques, including solvent-based, mechanical and chemical;
- Modeling of enzymatic or bioorganism-assisted degradation of polymeric materials;
- Exact microstructural modeling of non-linear, multi-monomer or multi-functionnal polymers;
- Modeling of highly dimensional, complex polymerization systems.

Guest Editor

Dr. Dimitrios Meimaroglou

Laboratoire Réactions et Génie des Procédés, Université de Lorraine, CNRS, LRGP, F-54000 Nancy, France

Deadline for manuscript submissions

closed (20 October 2024)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/167595

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

[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)



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))