

Special Issue

New Frontiers in Chromatographic Separation Technology

Message from the Guest Editors

This Special Issue entitled "New Frontiers in Chromatographic Separation Technology" aims to give an overview of the recent developments in chromatographic techniques to meet new industrial challenges. Progress in liquid chromatography will be more specifically addressed. Topics of interest include, but are not limited to, the following:

- New stationary phases for life sciences
- Specific functional groups grafted on resins for metal ion/species separation
- Modeling and instrumentation of columns
- Specific column technologies (fluidized bed, etc.)
- Multicolumn processes (continuous or sequential)
- Hybrid ion exchange processes (electrodeionization, electro-regeneration, etc.)

Original research papers as well as reviews are welcome.

Guest Editors

Prof. Dr. Laurence Muhr

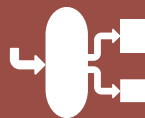
Laboratoire Réactions et Génie des Procédés, Université de Lorraine, CNRS, 54000 Nancy, France

Dr. Laetitia Canabady-Rochelle

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

Deadline for manuscript submissions

closed (31 December 2025)



Processes

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 5.7



mdpi.com/si/82071

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 3.4
CiteScore 5.7



[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*. *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))