

Special Issue

Chromatography and Extraction Techniques for Chemical Applications

Message from the Guest Editors

The editorial board of *Molecules* (IF: 4.927, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Chromatography and Extraction Techniques for Chemical Applications". This Special Issue is devoted to emerging technologies and applications in the field of chromatography and extraction techniques for chemical analysis. This includes reviews and original research articles that focus on the development, application, and optimization of chromatography and extraction methods for a wide range of chemical applications. Topics of interest include advances in chromatography and extraction theory, instrumentation, sample preparation, and data analysis, as well as applications in food, medicinal, and environmental analysis. Additionally, contributions in new developments in method development and validation, as well as novel approaches for the determination of trace contaminants, and other topics related to the field are welcomed. This Special Issue offers readers an invaluable resource for furthering the advancement of chromatography and extraction techniques for chemical applications.

Guest Editors

Dr. Jorge Pereira

CQM – Centro de Química da Madeira, Universidade da Madeira, 9000 Funchal, Portugal

Dr. Natalia Casado Navas

Departamento de Tecnología Química y Ambiental, Universidad Rey Juan Carlos, 28933 Móstoles, Spain

Deadline for manuscript submissions

closed (31 December 2024)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/165514

Molecules

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

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





Molecules

an Open Access Journal
by MDPI

Impact Factor 4.2
CiteScore 7.4
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).