Special Issue

Chemical Biology in Europe

Message from the Guest Editors

The editorial board of Molecules (IF: 4.2, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Chemical Biology in Europe". As you know, chemical biology is an interdisciplinary field whose scope encompasses both the fundamental understanding of biological processes at the molecular level and the development of new technologies in life sciences and in biomedicine. This Special Issue will collect communications, research articles, and highquality reviews from chemical biology laboratories in Europe. The topics may include, but are not restricted to, novel chemical probe development, bioorthogonal chemistries, target identification of small molecules. small molecule-based detection of post-translational modifications (PTMs), and chemical probe-based imaging in situ or in vivo.

Guest Editors

Prof. Dr. Steven Verhelst

Laboratory of Chemical Biology, Department of Cellular and Molecular Medicine, KU Leuven, B-3000 Leuven, Belgium

Prof. Dr. Alessio Peracchi

Department of Chemistry, Life Sciences and Environmental Sustainability, University of Parma, 43124 Parma, Italy

Deadline for manuscript submissions

28 February 2026



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/243947

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

mdpi.com/journal/molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



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 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

