

Special Issue

Advanced Analytical Technologies for Anti-cancer Drugs Analysis

Message from the Guest Editor

With the increase in cancer incidence, treatments containing cytotoxic drugs are widely used. The arrival of new selective therapies, such as tyrosine kinase inhibitors or monoclonal antibodies, keeps this therapeutic class very active and very stimulating for researchers. Analytical methods play a major role in the development of knowledge regarding their uses. Given the structural diversity of the drugs used in cancer treatments with chemotherapy and low molecular weight drugs to immunotherapy and monoclonal antibodies, there is a very wide range of analytical approaches. Therefore, it is our pleasure to invite authors to submit an article for a Special Issue of *Molecules* titled "Advanced Analytical Technologies for Anti-cancer Drugs Analysis", for which we serve as .

Guest Editor

Prof. Dr. Jérôme Guitton

Laboratoire de Pharmaco-Toxicologie, Centre de Biologie-Sud, Centre Hospitalier Lyon-Sud, Hospices Civils de Lyon, F-69495 Pierre Bénite, France

Deadline for manuscript submissions

closed (15 December 2021)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/80970

Molecules
Editorial Office
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 4.6
CiteScore 8.6
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 (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).