

Special Issue

Molecular Imaging Probes

Message from the Guest Editor

The molecular probe is one of the major components of molecular imaging. Over the past few decades, numerous molecular probes have been developed for different imaging modalities, including optical imaging, radionuclide imaging, photoacoustic imaging, magnetic resonance imaging, ultrasound imaging, *etc.* Many of them have been evaluated in small animal models, and some of them have proceeded into clinical studies, which demonstrates that molecular probes will likely make a huge impact on patient management in the era of precision medicine. This Special Issue of *Molecules* will concentrate on the latest developments in molecular probe development. We encourage authors to submit research papers and comprehensive reviews describing novel molecular probes and theranostic agents and their imaging properties.

Guest Editor

Dr. Zhen Cheng

Molecular Imaging Program at Stanford and Bio-X Program, Canary Center at Stanford for Cancer Early Detection, Stanford University, 1201 Welch Road, Lucas Center, P095, Stanford, CA 94305-5484, USA

Deadline for manuscript submissions

closed (20 July 2016)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/6003

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

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