

Special Issue

Strategies of Molecular Targeting in Research of Neglected Tropical Diseases with Chemical Compounds or Agents

Message from the Guest Editor

The editorial board of *Molecules* invites you to submit an article to a Special Issue entitled "Strategies of Molecular Targeting in Research of Neglected, Tropical Diseases with Chemical Compounds or Agents". A pharmacological intervention against increasing drug resistance in these parasites can only be achieved by a combined action of a vaccine or agent of longevity and novel, molecularly targeted research. This molecular research on antimalarial agents involves either small molecules or drugs that inhibit essential pathways for the survival of the parasite, or cytotoxic compounds, which are delivered to the proliferating parasites. An alternative method in molecularly targeted research can also be useful in the improvement of immunity to prevent the spreading of the infection. *Molecules* is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.6 (2022).

Guest Editor

Prof. Dr. Annette Kaiser

Medical Research Centre, University Duisburg-Essen, Hufelandstrasse 55, Essen, Germany

Deadline for manuscript submissions

closed (28 February 2025)



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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)





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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

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