



an Open Access Journal by MDPI

New Drugs against Tuberculosis and *Mycobacterium abscessus* Infections

Guest Editors:

Prof. Dr. Peter Imming

Department of Pharmaceutical
Chemistry, Martin-Luther-
Universitaet Halle-Wittenberg,
Halle, Germany

Dr. Adrian Richter

Department of Pharmaceutical
Chemistry, Martin-Luther-
Universitaet Halle-Wittenberg,
Halle, Germany

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

Mycobacterial infections represent a major challenge for anti-infective therapy, and can often only be treated inadequately with approved antibiotics. There are hardly any effective drugs available for the treatment of resistant tuberculosis and for infections with non-tuberculous mycobacteria such as *M. abscessus* and *M. avium*. The establishment of new therapy concepts and drug classes is therefore of central importance in order to shorten the duration of therapy and to enable the treatment of infections with resistant pathogens. The interaction of new predictive in vitro assays, mode of action studies and the investigation of structure–activity relationships is necessary for this, and will be addressed in this Special Issue.

Prof. Dr. Peter Imming

Dr. Adrian Richter

Guest Editors



mdpi.com/si/105305

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

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)

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)