

Special Issue

Innovative Approaches towards Mycobacterial Infections

Message from the Guest Editors

Mycobacterial infections are a group of diseases caused by microorganisms of the genus *Mycobacterium* which includes over 190 recognized species. This Special Issue will discuss recent advances in the field of antimycobacterial agents with the aim of giving a comprehensive view of the current therapeutic arsenal and perspectives for the future. We invite authors to share the contents of their research which should not be only limited to novel chemical entities, but also repurposed drugs, host-directed approaches, and biological agents, against both *M. tuberculosis* and NTM, which suitably fit the purpose of this Special Issue. Finally, improved delivery protocols for current antitubercular agents are highly appreciated as well.

Guest Editors

Dr. Marco Pieroni

Food and Drug Department, University of Parma, Parma, Italy

Dr. Poce Giovanna

Department of Chemistry and Technology of Drugs (DCTF), Sapienza University of Rome, Rome, Italy

Deadline for manuscript submissions

closed (30 April 2022)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/74229

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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, PMC, MEDLINE, Embase, CAPus / SciFinder, and other databases.

Journal Rank:

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