Special Issue

Antituberculous Drugs: Progress and Challenges

Message from the Guest Editors

The knowledge of the characteristics and properties of tuberculostatic drugs in solutions is important for fundamental reasons and for practical application in areas such as pharmaceuticals, chemistry, and medicine. However, despite the many factors supporting the importance of these complex systems. our understanding of them is not yet well established. Therefore, in this Special Issue, "Antituberculous Drugs: Progress and Challenges", we encourage researchers to contribute the latest developments in the chemical, pharmaceutical, and medicinal fields, with a strong focus on drugs, carriers, bioavailability, and delivery systems for tuberculosis. Furthermore, submissions that address the characterization of these drug systems and provide physicochemical property parameters to allow them to be modeled for future practical applications are also welcome. Manuscripts may include research articles and reviews in order to advance chemical and pharmaceutical development.

Guest Editors

Dr. Ana Maria Telmo Dias Pereira Vicente Cabral Faculty of Pharmacy, University of Coimbra, 3000-548 Coimbra, Portugal

Dr. Ana Cristina Faria Ribeiro

Department of Chemistry, University of Coimbra, 3004-535 Coimbra, Portugal

Deadline for manuscript submissions

20 October 2025



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/205886

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





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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

