Special Issue

Molecular Mechanisms of Fungal Pathogenesis and Antifungal Resistance

Message from the Guest Editors

We are pleased to invite researchers to contribute a collection of original research and review articles that provide new insights into molecular mechanisms of fungal pathogenesis and antifungal resistance. Topics of interest include, but are not limited to, the following:

- Genomics
- Transcriptomics
- Proteomics
- Secretomics
- Lipidomics
- Metaolomics
- Multiomics
- Extracellular vesicles
- Molecular interactions
- Single-cell analyses
- Molecular resistance mechanisms

Guest Editors

Dr. Chi-Ching Tsang

School of Medical and Health Sciences, Tung Wah College, Homantin, Hong Kong

Dr. Franklin W.N. Chow

Department of Health Technology and Informatics, Hong Kong Polytechnic University, Hong Kong, China

Deadline for manuscript submissions

closed (30 November 2023)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/124569

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)

