

Special Issue

Fungal Pathogen-Host Interactions

Message from the Guest Editor

The upcoming special issue of *IJMS* focuses on “Fungal Pathogen-Host Interactions”, particularly the interactions between immune cells and human pathogenic fungi. We seek manuscripts exploring the dynamic interplay between immune cells like macrophages, neutrophils, and dendritic cells with fungi such as *Candida* spp., *Aspergillus* spp., and *Cryptococcus* spp. Studies using advanced immunological, molecular, transcriptomic, or genomic techniques are highly encouraged. We also welcome research on the fungal and host genes involved in these interactions, with an emphasis on virulence factors and genetic remodeling post-interaction. This Issue aims to deepen our understanding of the molecular and cellular mechanisms of fungal infections and foster the development of innovative therapeutic strategies.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2026)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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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.

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