Special Issue

Fungal-Related Proteomics in Biotechnology and Health

Message from the Guest Editor

The Special Issue entitled "Fungal-Related Proteomics in Biotechnology and Health" aims to present recent research that studies the biology of fungi using a proteomics approach. Articles that deal with fungibacteria complexes will also be accepted. Topics of interest include, but are not limited to, the following:

- Proteomics of filamentous fungi related to plantbiomass decomposition;
- Proteomics of pathogenic fungi;
- Characterization of multienzymatic complexes secreted by fungi and bacteria;
- Proteomics of pathogen-host interaction;
- Methodologies of proteomics applied to fungi;
- Characterization of biomass-degrading enzyme repertoires produced by filamentous fungi;
- Proteomics and bioremediation.

Reviews, original research, and communications are welcome.

Guest Editor

Prof. Dr. Carlos André Ornelas Ricart Department of Cell Biology, Institute of Biology, University of Brasília (UnB), Brasilia, Brazil

Deadline for manuscript submissions

30 September 2025



Journal of Fungi

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Message from the Editor-in-Chief

The *Journal of Fungi* (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. David S. Perlin Hackensack Meridian Health Center for Discovery and Innovation, 340 Kingsland Street, Nutley, NJ 07110, USA

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