

Special Issue

Host–Fungus Interactions

Message from the Guest Editor

The clinical presentation of fungal disease is strongly determined by the underlying immune defect present. In particular, the increased recognition of monogenic disorders (e.g. primary immunodeficiencies) have provided us with valuable insights into human immunity to fungal infections over the last two decades. While the innate immune system plays a key role in the resistance to fungal disease, the interaction with the adaptive immune system plays a non-redundant role in the orchestration of the host response. The aim of this Special Issue is to focus on specific host–fungal interactions from both the bench- and the bed-side. Topics include, but are not limited to, phagocyte-fungus interactions, primary immunodeficiencies associated with an increase susceptibility to fungal disease, adaptive antifungal immunity, the role of specific receptors and pathways in the recognition of fungal pathogens, specific fungal morphologies shaping the immune response.

Guest Editor

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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

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