

Special Issue

Metabolism and Ecological Role of Fungi in Extreme Environments

Message from the Guest Editor

The *Journal of Fungi* is preparing a Special Issue focused on the "Metabolism and Ecological Role of Fungi in Extreme Environments". This collection aims to explore how fungi adapt to and function in extreme conditions, highlighting their metabolic processes and ecological significance. We invite original research and review articles on topics such as fungal survival strategies in harsh environments, the diversity and bioactivity of fungal metabolites, interactions with other organisms, and their role in biogeochemical cycles. This Special Issue aims to advance understanding of fungal resilience and their essential ecological contributions, offering new insights into their role in extreme habitats and fostering further research in this dynamic field.

Guest Editor

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About the Journal

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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