

IMPACT FACTOR 4.7





an Open Access Journal by MDPI

# Fungi and Fungal Metabolites for the Improvement of Human and Animal Life, Nutrition and Health 2.0

Guest Editor:

#### Prof. Dr. Laurent Dufossé

Laboratoire de Chimie des Substances Naturelles et des Sciences des Aliments, ESIROI Département Agroalimentaire, Université de La Réunion, 2 rue Joseph Wetzell, F-97490 Sainte-Clotilde, La Réunion, France

Deadline for manuscript submissions:

closed (31 August 2022)

# **Message from the Guest Editor**

Fungal biomasses and fungal metabolites share a long common history with human and animal nutrition and health. Macrofungi and filamentous fungi constitute a large portfolio of proteins, lipids, vitamins, minerals, oligo elements, pigments, colorants, bioactive compounds, antibiotics, pharmaceuticals, etc.

The purpose of this Special Issue of *Journal of Fungi* (MDPI) is not to provide a comprehensive overview of the vast arena of how fungi and fungal metabolites are able to improve human and animal life, nutrition and health, but to encourage authors working in this field to publish their most recent work in this rapidly growing journal in order for the large readership to appreciate the full potential of wonderful and beneficial fungi. Thus, this Special Issue welcomes scientific contributions on applications of fungi and fungal metabolites, such as bioactive fatty acids, pigments, polysaccharides, alkaloids, terpenoids, etc., with great potential in human and animal life, nutrition, and health







IMPACT FACTOR 4.7





an Open Access Journal by MDPI

## **Editor-in-Chief**

## Prof. Dr. David S. Perlin Hackensack Meridian Health Center for Discovery and Innovation, 111 Ideation Way, Nutley, NJ 07110, USA

# **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.

### **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, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Mycology*) / CiteScore - Q1 (*Ecology, Evolution, Behavior and Systematics*)

#### **Contact Us**