

## Special Issue

# Application of Fungi and Their Secondary Metabolites for Pest Management

### Message from the Guest Editors

This Special Issue aims to present recent research on any aspect of fungi and their secondary metabolites, which can be used for pest biocontrol in agriculture and forestry. Reviews, original research, and communications are welcome. This issue will be focused on, among other relevant topics: (1) entomopathogenic fungi or mycoinsecticides; (2) mycoparasitic fungi or mycofungicides; (3) weed-parasitic fungi or mycoherbicides; (4) nematophagous fungi or myconematocides; and (5) fungal secondary metabolites used to control insects, weeds, plant disease, and nematodes.

---

### Guest Editors

Prof. Dr. Qiongbo Hu

Dr. Alexander Berestetskiy

Dr. Narit Thaochan

---

### Deadline for manuscript submissions

closed (31 May 2024)



## Journal of Fungi

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 8.4  
Indexed in PubMed



[mdpi.com/si/165812](https://mdpi.com/si/165812)

*Journal of Fungi*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jof@mdpi.com](mailto:jof@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[jof](https://jof.mdpi.com)





# Journal of Fungi

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.0  
CiteScore 8.4  
Indexed in PubMed



[mdpi.com/journal/](https://mdpi.com/journal/jof)

[jof](https://mdpi.com/journal/jof)



## 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  
Hackensack Meridian Health Center for Discovery and Innovation, 340  
Kingsland Street, Nutley, NJ 07110, USA

---

### 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 - Q1 (Mycology) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)