

Special Issue

Cryptococcus and Cryptococcosis

Message from the Guest Editor

Cryptococcosis, predominantly caused by *Cryptococcus neoformans* and *Cryptococcus gattii*, is a potentially life-threatening disease of both immune compromised and immune competent individuals. While most encounters with *Cryptococcus* are unapparent, severe pneumonia and dissemination to the CNS and other tissues can occur depending on the immune status of the individual, whether appropriate antifungal therapy is rendered, and virulence of the *Cryptococcus* strain in question. The widespread use of antiretrovirals has led to immune reconstitution of HIV infected individuals and a sharp decline in the incidence of AIDS-associated cryptococcosis. In addition, the use of antiretroviral drugs to treat HIV infection is associated with the development of *Cryptococcus*-related immune reconstitution inflammatory syndrome (IRIS) which is also life-threatening. Floyd L. Wormley Jr.

Guest Editor

Dr. Floyd L. Wormley, Jr.

Department of Biology, The University of Texas at San Antonio, San Antonio, TX, USA

Deadline for manuscript submissions

closed (31 January 2018)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/9081

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

mdpi.com/journal/

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





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)