

Special Issue

Fungal Pigments, 4th Edition

Message from the Guest Editor

With globalization impacting research trends; the pursuit of healthier lifestyles; the increasing public demand for natural, organic, and 'clean labeled' products; as well as the growing global market for natural colorants in rapidly developing national economies, filamentous fungi are being investigated as readily available sources of chemically diverse pigments and colorants.

This Special Issue of the *Journal of Fungi* aims to highlight exciting findings that may pave the way for alternative and/or additional biotechnological processes for the industrial application of fungal pigments and colorants. Research papers and reviews on fungal biodiversity of terrestrial and marine origin are welcome. Contributions on alternative, greener extraction processes of fungal colored compounds, along with current industrial applications, descriptions of their limits, and further opportunities for the use of fungal pigments in the beverage, food, pharmaceutical, cosmetic, textile, and painting industries will also be included in this Special Issue.

Guest Editor

Prof. Dr. Laurent Dufossé

Laboratoire de Chimie des Substances Naturelles et des Sciences des Aliments, ESIR01 Département Agroalimentaire, Université de La Réunion, 2 rue Joseph Wetzell, F-97490 Sainte-Clotilde, La Réunion, France

Deadline for manuscript submissions

closed (30 September 2025)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0

CiteScore 8.4

Indexed in PubMed



mdpi.com/si/206096

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/jof)





Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed


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

