

Special Issue

Fungal Polyketides and Other Secondary Metabolites

Message from the Guest Editors

In this Special Issue dedicated to "Fungal Polyketides and Other Secondary Metabolites", research papers and reviews about the discovery of new fungal secondary metabolites are welcome, providing new evidence about fungi as potential sources of bioactive or more largely useful properties. New skills related to fungal compounds exerting toxic effects could be a topic worth following. Investigations about the biosynthetic pathways of already known molecules, or original findings about their production, at a laboratory scale or at a pilot level, could be emphasized. Alternative and/or additional biotechnological processes for industrial applications may also be explored, as well as contributions regarding alternative greener extraction processes. Current industrial applications, and description of their limits and further opportunities for the use of fungal compounds in food, beverage, pharmaceutical, cosmetic, textile, or painting industries, could also be part of this Special Issue. Sincerely,

Guest Editors

Dr. Mireille Fouillaud

CHEMBIOPRO Chimie et Biotechnologie des Produits Naturels, Faculté des Sciences et Technologies, Université de la Réunion, F-97490 Sainte-Clotilde, Ile de La Réunion, France

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 (30 April 2019)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/12831

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)