Special Issue

Discovery and Biosynthesis of Fungal Natural Products, 2nd Edition

Message from the Guest Editors

As an important source of natural products, fungi play a special role in medicine, food, brewing and other fields, and also play an irreplaceable role in biology and ecology. With the higher needs of human beings in the field of health, more and more new methods and techniques have been applied to the discovery of natural products with novel structures and significant biological activities. However, the current methods are still unable to meet the pace of rapid development of human society. We need to continue to develop new research methods and explore biological functional active molecules beneficial to human health under the premise of following the laws of nature. Benefit from the abundant resources and powerful genetic manipulation space of fungi, humans will make great achievements in the field of natural products of fungi.

Guest Editors

Prof. Dr. Wenbing Yin

State Key Laboratory of Mycology, Institute of Microbiology, Chinese Academy of Sciences, Beijing, China

Prof. Dr. Xiaolong Yang

School of Pharmaceutical Sciences, South-Central Minzu University, Wuhan, China

Deadline for manuscript submissions

31 December 2024



Journal of Fungi

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 6.7 Indexed in PubMed



mdpi.com/si/173054

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

mdpi.com/journal/

jof





Journal of Fungi

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 6.7 Indexed in PubMed



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, 111 Ideation Way, 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)

