

Special Issue

Control of Crop Fungal Diseases

Message from the Guest Editors

Plant diseases caused by pathogenic fungi pose a serious threat to global crop production. It is particularly important to clarify the pathogenic mechanism of pathogenic fungi and develop effective measures to control plant fungal diseases. We welcome all research papers and reviews on the pathogenesis of fungi and the prevention and management of fungal diseases, including chemical, agricultural, physical, and genetically modified measures. This includes but is not limited to chemical fungicides and natural antifungal products such as plant-, animal-, and microbial-derived substances used for fungal disease management. In addition, this Special Issue also includes research on immune inducers and induced disease resistance mechanisms.

Guest Editors

Dr. Yong Wang

College of Plant Protection, Northwest A&F University, Shaanxi 712100, China

Prof. Dr. Juntao Feng

College of Plant Protection, Northwest A&F University, Shaanxi 712100, China

Deadline for manuscript submissions

closed (10 January 2024)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/173426

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/

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



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)