



Tree Fungal Disease Problems

Guest Editor:

Dr. Leena Hamberg

Natural Resources Institute
Finland (Luke), Natural
Resources, Forest Health and
Biodiversity, P.O. Box 2, FI-00790
Helsinki, Finland

Deadline for manuscript
submissions:

closed (31 May 2023)

Message from the Guest Editor

The effects of fungal pathogens in trees are expected to be stronger and more widespread in the future. Fungal pathogens can affect the whole tree: canopy, leaves, trunks, branches, and roots, and their effects may vary from mild to devastating. We need information on different aspects of tree pathogens to understand their life cycles and to consider potential ways to mitigate their harmful effects on trees. The aim of this Special Issue is to provide space for original and review papers from all research areas of tree diseases induced by fungi, including tree disease resistance and susceptibility, the epidemiology and control of fungal pathogens, and fungal pathogenesis. Papers utilizing traditional methods and/or novel molecular methods are welcome.

Keywords:

- fungal pathogens
- tree–fungal interactions
- fungal diseases in trees
- resistance of trees
- control of fungal pathogens





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. David S. Perlin

Hackensack Meridian Health
Center for Discovery and
Innovation, 340 Kingsland Street,
Nutley, NJ 07110, USA

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.

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, CAPus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Mycology*) / CiteScore - Q1 (*Ecology, Evolution, Behavior and Systematics*)

Contact Us

Journal of Fungi
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jof
jof@mdpi.com
 @JoF_MDPI