Special Issue

Fungal Endophytes in Plants

Message from the Guest Editor

This Special Issue will be dedicated to fungi that are found as endophytes in the world's plants. Among many other things, it will cover newly-discovered fungi that are endophytic. The role of the endophyte in the plant microbiome is of emerging interest, and aspects of it will be included. Secondary products of endophytes are receiving renewed attention as some have been found that are potential fuels, antibiotics, antioxidants, and anticancer agents, as well as immunosuppressive compounds. Aspects concerning the physiological/biochemical/role of the endophyte, as it relates to its host are also of interest. It goes without saying that this volume will also include aspects of the genetics and epigenetics of endophytes, especially as they relate to the host genome or the production of valuable and important products. Finally, any new developments occurring in this field will also be included.

- Endophytic fungus
- Endophytes
- Endophyte-Host Interactions

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2018)



Journal of Fungi

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/9670

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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

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