

Special Issue

Formation and Function of Fungal Ascospores

Message from the Guest Editor

Ascospores are the defining feature of ascomycete fungi. They are formed during and after meiosis through a specialized cell division that involves the reprogramming of the mitotic cell cycle machinery, rearrangement of the secretory pathway, de novo membrane formation, and redistribution of cytoplasmic organelles. A key feature of the mature ascospore is a unique cell wall that confers stress resistance and enables dispersion in the environment. This Special Issue will highlight new developments in understanding the assembly and properties of ascospores.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2020)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



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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.

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