

Special Issue

Medically Relevant Species of *Candida*

Message from the Guest Editors

Invasive candidiasis (IC) is the most common healthcare-associated invasive mycosis, causing a high percentage of human morbidity and mortality. *Candida albicans* is the most prevalent etiology agent; however, there has been an increase in the clinical incidence of non-*albicans* species such *Candida glabrata*, *Candida parapsilosis*, *Candida krusei* (*Pichia kudriavzevii*) and, more recently, *Candida auris*. Although *Candida* isolates displaying antifungal resistance are still uncommon, in recent years, the efficacy of antifungal drugs has been compromised by the emergence of isolates that show a particular susceptibility pattern, which compromises the effectiveness of the treatment. Consequently, the therapy of IC is an unsolved clinical challenge and, for this reason, monitoring antifungal susceptibility patterns and resistance mechanisms is of the utmost importance. This Special Issue will focus on the study of the epidemiology and antifungal and pathogenic characterization of medically relevant species of *Candida*.

Guest Editors

Dr. Javier Capilla

Unitat de Microbiologia, Facultat de Medicina i Ciències de la Salut, Universitat Rovira i Virgili and Institut d'Investigació Sanitària Pere Virgili (IISPV), Reus, Spain

Dr. Marta Sanchis

Unit of Microbiology, Institut d'Investigació Sanitària Pere Virgili, University Rovira i Virgili, Reus, Spain

Deadline for manuscript submissions

closed (31 August 2024)



Journal of Fungi

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 8.4
Indexed in PubMed



mdpi.com/si/174204

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

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



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)