Special Issue

Virulence Regulation and Drug-Resistance Mechanism of Fungal Infection

Message from the Guest Editor

Human fungal pathogens are a commonly underestimated cause of severe diseases associated with high morbidity and mortality. Like other pathogens, their survival and growth in the host, as well as subsequent host damage, is thought to be mediated by virulence factors which set them apart from harmless microbes.

In this Special Issue of Microorganisms, we invite you to send contributions, in the form of original research or review papers, that report the most recent, advanced methods of study concerning any aspects of the expression of virulence factors, in particular in strains of fungi that areresistant to drugs. Such topics might include studies on biofilm formation in resistant strains, or the description of the molecular change of virulence factors in different environments.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2023)

Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/97025

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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