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Detection and Analysis of Virulence and Pathogenicity of Fungal Pathogens

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

With a great emergency of severe systemic fungal diseases in the last few decades, it has become imperative to develop new and advanced methods do detect and analyse fungal pathogens. Even though several antifungals have been suggested to combat such infections, the emergence of drug resistance mechanisms highlights the importance of performing new studies to address and to identify virulence factors, analyse host–fungi interactions, improve the overall understanding of fungal pathogenesis, and explore new drug targets.

The proposed Special Issue will collect information about methods and protocols used to study fungal pathogenicity, helping to identify promising ways to deal with antifungal resistance and to develop new drug targets.

Dr. Ricardo Franco-Duarte Dr. Paula Sampaio *Guest Editors*













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Message from the Editor-in-Chief

Methods and Protocols (ISSN 2409-9279) is an open access journal devoted to the publication of new procedural cutting-edge approaches and methodological developments. The ultimate objective of this new forum of scientific communication is to provide researchers with an indispensable tool, enabling better use of the latest scientific technologies. With a broad and totally focus, Methods and Protocols was interdisciplinary established with the objective of facilitating crossfertilization and cross-talk in the scientific arena. Methods and protocols in Life Sciences. Chemistry. Biomedical Sciences, Engineering, and in their intersections such as Biotechnology and Nanotechnology will constitute the core of the journal. However, we anticipate that other fundamental disciplines such as Physics or Geology will be rapidly incorporated.

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