

# Special Issue

## Pathogenetic Mechanisms and Innovative Therapies for Viral, Bacterial and Fungal Infections

### Message from the Guest Editor

The response of the host to bacteria, viruses and fungi is different and is responsible for the outcome of the infection. Today, the mechanisms related to the progression of viral, bacterial and fungal infection are not defined. This Special Issue is intended to improve the knowledge on pathogenesis of viral, bacterial and fungal infection by the study of the host immunological patterns. Finally, the knowledge of the host immune response together with the clinical presentation and evolution of the infection is fundamental for the study of innovative therapeutic strategies. Experimental studies in vivo and ex vivo, review articles, and clinical studies are welcome for consideration. Dr. Gabriella d'Ettorre

### Guest Editor

Dr. Gabriella D'Ettorre

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### Deadline for manuscript submissions

closed (31 July 2023)



**Microorganisms**

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## About the Journal

### 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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### Editor-in-Chief

Dr. Nico Jehmlich

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