# Special Issue

# Innovative Approaches to Fight Infectious Diseases

### Message from the Guest Editor

The major lesson of COVID 19 is that infectious diseases are unpredictable and that their understanding lacks knowledge. The quick mutation of RNA viruses, highlighted by the analysis of complete genome sequences; understanding microbe transmission; the need to improve prevention and public health measures, tracking contagious patients; and the need for quickly available treatments suggest a need for innovative organizational, technological, preventive, and therapeutical approaches. This issue aims to report on all these aspects of the fight against infectious diseases such as drug repurposing, innovative diagnostics and therapeutic approaches, and tracking and monitoring technology. All innovative approaches related to microbiology, technological, fundamental, behavioral, and epidemiological, are welcome. Keywords: emerging infection; innovative technology; public health; clinical Microbiology; outbreak preparedness; hospital acquired infection; human behavior; COVID-19

### Guest Editor

Dr. Philippe Brouqui

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### Deadline for manuscript submissions

closed (30 November 2021)

**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.

## Editor-in-Chief

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