

Special Issue

SARS-CoV-2: Infection, Transmission, and Prevention

Message from the Guest Editors

It has been over 4 years since the coronavirus disease 2019 (COVID-19) pandemic was first declared. While the acute phase of the pandemic may be subsiding, its long-term impact on public health remains significant. In this post-pandemic era, understanding the transition of SARS-CoV-2 to endemicity, its continuous circulation, and its interaction with seasonal viruses is crucial in designing effective preventive and control strategies.

For this Special Issue, we encourage submissions that utilize innovative methodologies, such as big data analysis, artificial intelligence, and community-based participatory research, to address these critical challenges. Research articles, review articles, and short communications dealing with various aspects of SARS-CoV-2 infection in the post-pandemic context are welcome, with possible topics including, but not limited to, long-term health consequences, viral evolution, vaccine effectiveness, vaccine safety, and the impact of COVID-19 on healthcare systems. By learning from the past and embracing innovative research approaches, we can better prepare for future public health challenges and ensure a more resilient and equitable healthcare system.

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Deadline for manuscript submissions

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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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