

Special Issue

Viral Respiratory Infection including COVID-19: From Molecular Mechanisms to Therapies Strategies

Message from the Guest Editors

The background of this issue stems from the global pandemic caused by the SARS-CoV-2 virus, which has led to an urgent need for effective therapies to treat not only COVID-19 but other viral respiratory infections as well. These infections continue to pose significant threats to global health and economies, highlighting the importance of this special issue. The primary goal of this special issue is to provide a comprehensive platform for researchers worldwide to share their latest findings, insights, and advancements in identifying and validating therapeutic targets for viral respiratory infections. This includes the development and evaluation of novel drugs, antibodies, and vaccines. Ultimately, the insights gained from this special issue will contribute to the global efforts in combating viral respiratory infections and reducing their impact on society.

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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