



Unraveling SARS-CoV-2 Pathogenesis: Development of Vaccines and Therapeutics for COVID-19

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Coronaviruses (CoVs) are RNA viruses that have become a major public health concern since the Severe Acute Respiratory Syndrome-CoV (SARS-CoV) outbreak in 2002. Currently, the world is concerned about the SARS-CoV-2, the causative agent of COVID-19, which was initially identified in the city of Wuhan, China in December 2019. Tens of thousands of cases and several thousand deaths have been reported in many countries. SARS-CoV-2 is highly contagious based on the number of infected cases to date. There is a need for development of vaccines and effective therapeutics that can control the current outbreak.

We are interested in manuscripts that focus on replication, viral life cycle, and pathogenesis of SARS-CoV-2. We are also interested in areas of identification of novel drug targets and the development of vaccines and therapeutics for COVID-19. We aim to publish a variety of manuscripts that represent different research studies that investigate unique aspects of viral pathogenesis and life cycle and identify/test different vaccines and antivirals for efficacy against SARS-CoV-2.





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Message from the Editor-in-Chief

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