



Molecular Mechanism for Coronavirus Infection

Guest Editor:

Dr. Qibin Geng

Department of Pharmacology,
University of Minnesota,
Minneapolis, MN 55455, USA

Deadline for manuscript
submissions:

closed (31 October 2023)

Message from the Guest Editor

Dear Colleagues,

As we are going to enter year 4 of the coronavirus pandemic, much progress has been made in developing prophylaxis and therapeutic agents against coronavirus infection. However, there are still many actual problems in the field of molecular mechanisms for coronavirus infection. Of them, the underlying molecular mechanism responsible for the high level of viral transmissibility and broad tissue tropism or interspecies transmission remains largely unexplored; the characterization of the coronavirus infection process, as well as viral and host factors that are involved in the pathogenesis of viral infection; the development of novel or repurposed prophylaxis and therapeutic agents targeting host-pathogen interaction; the molecular mechanism underlying the waning effectiveness of COVID vaccines or drugs and possible viral breakthrough infections and immune evasion, etc., warrant further investigation.

For this Special Issue, we are seeking original research or review articles that will improve our knowledge of these topics mentioned above.

Dr. Qibin Geng
Guest Editor





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Prof. Dr. Felipe Fregni

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MA 02114, USA

2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

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