



Molecular Research in Emerging Viruses 2020

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Deadline for manuscript submissions:

closed (31 December 2020)

Message from the Guest Editors

Viruses are increasingly important in causing various infectious diseases in both humans and animals. Some viruses, especially zoonotic viruses, can also evolve rapidly to generate new variants with enhanced virulence that may emerge or re-emerge to cause epidemics. Examples of these viruses include Zika virus, Ebola virus, avian influenza viruses, and Middle East Respiratory Coronavirus. These are good examples showing how new viruses or variants can cause huge public health problems and economic losses within a short time. On the other hand, old viruses, such as African swine fever virus, measles virus, and Dengue virus, have emerged or re-emerged, as a result of various reasons such as global warming and cross-country trafficking of humans and animals.

This Special Issue will include manuscripts on different aspects of virus diseases in both humans and animals. Papers aiming to improve our understanding of viral evolution and pathogenesis; mechanisms of virus entry; and diagnosis, prevention, and treatment outcomes, especially those focusing on recently emerging or re-emerging viruses, are most welcome.





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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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