

Special Issue

Molecular Research in Emerging Viruses 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.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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