Special Issue

Molecular Advances of Viral Immunology and Vaccine against Viruses

Message from the Guest Editors

This Special Issue aims to cover original and review articles on the discovery of viral antigens and adjuvants for vaccine as well as molecular mechanisms toward understanding of viral vaccinology. Vaccines are an incredibly important preventive healthcare tool, as is evident from the current COVID-19 pandemic. Many vaccines have been found to be effective against viral diseases in the past and helped to eliminate diseases to a large extent, such as smallpox and polio, and others that have helped to mitigate the spread of diseases, as in hepatitis and rotavirus infection. There is still an emerging need for vaccines against rapidly mutating, highly contagious, or mosquito-borne viruses such as influenza, HIV, SARS-causing coronaviruses, Zika virus, etc.

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Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Molecular Sciences

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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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