

## Special Issue

# The Interaction between Cell and Virus

### Message from the Guest Editor

A better understanding of the interaction between viruses and host cells could provide new insights into the process of pathogenesis, immune disruption (or activation), and tumorigenesis triggered by viruses and may provide a theoretical basis for the development of novel therapeutic interventions against infectious diseases. For this Special Issue, original research articles, review articles and short communications are welcome. Research areas of interest include the cell-virus interaction involved in viral replication, gene expression, latent or lytic infection, viral structural protein and enzyme, virus assembly, cell signaling pathway, post-translational modification, host factor, virus immune evasion, host immune response, viral tumorigenesis or disease, antiviral medication, vaccine, animal model, and gene therapy.

### Guest Editor

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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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### Editor-in-Chief

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