

Special Issue

Viral Infections and Viral Pathogenesis

Message from the Guest Editor

Viruses were once labelled as a “piece of bad news wrapped in protein” by the Nobel Prize winner Sir Peter Medawar. Now, we know that viral communities are an integral component of the ecosystem. Viral research is a dynamic field that encompasses several research areas. The COVID-19 pandemic highlighted the value of molecular biology techniques in advancing viral research. Advances in molecular virology enabled the gaining of fundamental information regarding viral pathogenesis and derived innovation in modern medicine and biotechnology. This *International Journal of Molecular Sciences* Special Issue welcomes research articles and reviews in the field of viral pathogenesis and post-viral syndromes. The aim is to better understand molecular mechanisms that are implicated in viral pathogenesis and viral–host interactions, as well as advances in diagnostic, preventive, or management strategies.

Guest Editor

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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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