

Special Issue

Autoimmunity Disease and Viral Infections

Message from the Guest Editor

Viral infections induce a panoply of autoantibodies as well as diversity of autoimmune diseases. Moreover, it was also noted to induce exacerbations of autoimmune conditions. The mechanisms by which the virus achieves this are complex and entail hyperstimulation of the immune system and molecular mimicry. This Special Issue is dedicated to the many facets of the relationships between viruses, the immune system, and the induction of autoimmunity. Series of cases are invited, as well as mechanisms by which diseases are induced by viruses, especially EBV, CMV, and COVID-19. The subject of post-COVID syndrome will also be discussed with all its clinical manifestations and autoimmune aspects, especially those of the autonomic nervous system; papers dedicated to methods of therapy for this prolonged condition are welcome as well. Molecular mimicry and other mechanisms by which viruses induce autoimmunity will be discussed intensively.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2024)



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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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