



viruses



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Epigenetic and Transcriptional Regulation of DNA Virus Infections

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submissions:

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Message from the Guest Editor

Dear Colleagues,

The goal of this Special Issue is to highlight the gene-controlling mechanisms of the viral and host factors involved in the regulation of DNA virus infections. DNA viruses replicating in the nuclei of infected cells have evolved in such a way that they are able to utilize the transcriptional and epigenetic machineries of the host cells to facilitate the viral infection. Both original research and review articles on any DNA viruses that infect humans or the animal kingdom are welcome. We invite primary studies and reviews that deal with any steps of gene expression regulation, including transcriptional, post-transcriptional, and epigenetic mechanisms during primary viral infection, viral latency, or lytic viral reactivation.

Dr. Zsolt Toth

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

Viruses (ISSN 1999-4915) is an open access journal which provides an advanced forum for studies of viruses. It publishes reviews, regular research papers, communications, conference reports and short notes. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. The full experimental details must be provided so that the results can be reproduced. We also encourage the publication of timely reviews and commentaries on topics of interest to the virology community and feature highlights from the virology literature in the 'News and Views' section.

Electronic files or software regarding the full details of the calculation and experimental procedure, if unable to be published in a normal way, can be deposited as supplementary material.

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