Special Issue

Herpesvirus Transcriptional Control

Message from the Guest Editor

For over four decades, researchers have studied the transcription of herpesvirus genes to understand their roles in lytic and latent infections and as a paradigm for eukaryotic transcription. The advent of new technologies, approaches and model systems, such as RNA sequencing (RNA-seq), chromatin immunoprecipitation sequencing (ChIP-seq), proteomics and organoid cultures, is providing greater insights into the regulation of herpesvirus transcription during lytic infection and reactivation, as well as the restrictions in viral transcription observed during the establishment and maintenance of latency. This Special Issue will highlight current research examining herpesvirus–host interactions that modulate viral and/or host transcription, which influence the life cycles and pathogenesis of herpesvirus family members.

Guest Editor

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About the Journal

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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