Special Issue

Epigenetics and Viral Infection

Message from the Guest Editor

It is well known that to support infection, viruses co-opt cellular mechanisms that control transcription. Chromatin composition and chromatin structure are important regulators of gene expression. In the past years, the role of chromatin and chromatin-modifying enzymes has been explored in the context of virus-host interaction demonstrating the importance of viral infection on the host epigenome and the role of epigenetics in controlling viral replication. The goal of this Special Issue is to provide a collection of the most significant advances in the field of epigenetics and viral infection. We expect to receive manuscripts outlining how viruses and their host each attempt to use epigenetics to gain control of the other's transcription to achieve their own ends.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2021)



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Editor-in-Chief

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