



viruses



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Cellular Mechanisms Regulating HIV Replication

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Curing and eradicating HIV require a deep insight into viral replication mechanisms. Over the past two decades, significant progress has been made in understanding the complex interaction between HIV-1 and host factors that either facilitate or inhibit viral replication. This Special Issue of *Viruses* will review the latest developments in the HIV-1 field, with a particular focus on host cell factors that participate in various steps of viral replication such as viral entry and capsid nuclear import, as well as uncoating, integration, transcription, viral packaging, and assembly. This collection of comprehensive articles will summarize our current knowledge of the role of host factors in HIV-1 replication, which can help in the future development of novel HIV-1-targeting therapeutics.

Prof. Dr. Sergei Nekhai
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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