

Special Issue

HIV–Host Cell Interaction

Message from the Guest Editor

Despite collective efforts in understanding HIV infection and efficient antiviral therapies, we still do not have a sterilizing cure. Novel technological advancements, e.g., in microscopy imaging and in single-cell analyses, as well as recent studies continue to uncover novel mechanisms previously ignored or allow for the revisiting of old dogmas, opening additional perspectives for novel antiviral strategies and therapeutic interventions. With this perspective in mind, the aim of this Special Issue is to provide an overview of the current knowledge on the HIV life cycle, its multiple interactions with cellular proteins that promote or inhibit viral progression, as well as novel targets and antiviral strategies for drug development and HIV cures.

Guest Editor

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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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