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The Challenge of HIV Diversity

Guest Editor:

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Deadline for manuscript submissions:

closed (15 April 2025)

Message from the Guest Editor

Dear Colleagues,

Viruses invites the submission of original research and review articles to this Special Issue, covering challenges in HIV diversity. The articles can cover any level of diversity. from intrapatient immune evasion and development of drug resistance, to global challenges for vaccine design. Reports of research on HIV recombination at all levels, from intrapatient to inter-subtype, are encouraged. Although HIV-1 M-group viruses comprise the majority of global AIDS cases, submissions if research on other immunodeficiency viruses is also encouraged. Topics of interest can include challenges in methods (challenges of amplifying and sequencing viral genomes, for example) and computation multiple (challenges with sequence alignment. phylogenetic analyses, recombination detection, etc.). Analyses of trends in drug resistance, immune evasion or epidemiology are well suited for this Special Issue. Although submissions should focus on immunodeficiency viruses, comparisons or contrasts to other viruses can be illuminating and useful.

Dr. Brian T. Foley *Guest Editor*













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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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