

## Special Issue

# Transmission Dynamics of Insect Viruses

### Message from the Guest Editor

Insect viruses encompass a long and expanding list of not only emerging vector-borne human pathogens (Zika virus, chikungunya virus, dengue virus, Powassan virus) but also viruses that infect other mammals, plants, and insects which far outnumber the human pathogens. Unfortunately, we understand little of how insect viruses are transmitted, both horizontally and vertically, having large gaps in our knowledge of this process. In this Special Issue of *Viruses*, we will explore the transmission dynamics of insect viruses through a series of research and review articles focusing on the inter- and intra-host mechanisms insect viruses use for emergence, transmission, and spread. Together, these articles will begin to address unanswered questions and provide a platform for future studies on insect virus transmission.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 August 2019)



## Viruses

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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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### Editor-in-Chief

Dr. Eric O. Freed

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).