

## Special Issue

# Influenza A Virus: Host-Virus Relationship

### Message from the Guest Editor

Host–pathogen interactions are becoming a very dynamic and fast-paced research subject primarily due to the understanding that viruses modulate key cellular pathways to deviate them from their current trajectory in a direction that favors viral replication. This, in turn, has implications for disease severity and pathogenesis. The molecular mechanisms of disease progression have been directly linked with increased virus titer and virus–host protein–protein interactions. With this view in mind, we welcome submissions to this Special Issue focusing on host–virus crosstalk and understanding the link between innate immune and defense mechanisms and their modulation by the Influenza A virus. Prof. Dr. Sunil Lal

---

### Guest Editor

Prof. Dr. Sunil Kumar Lal

School of Science, Monash University Malaysia, Jalan Lagoon Selatan, Bandar Sunway, Subang Jaya 47500, Malaysia

---

### Deadline for manuscript submissions

closed (28 February 2020)



## Viruses

---

an Open Access Journal  
by MDPI

---

**Impact Factor 3.8**  
**CiteScore 7.3**  
**Indexed in PubMed**



[mdpi.com/si/30511](https://mdpi.com/si/30511)

*Viruses*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[viruses@mdpi.com](mailto:viruses@mdpi.com)

[mdpi.com/journal/  
viruses](https://mdpi.com/journal/viruses)





# Viruses

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.8  
CiteScore 7.3  
Indexed in PubMed



[mdpi.com/journal/  
viruses](https://mdpi.com/journal/viruses)



## 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.

---

### Editor-in-Chief

Dr. Eric O. Freed

Director, HIV Dynamics and Replication Program, Center for Cancer Research, National Cancer Institute, Frederick, MD 21702-1201, USA

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Virology) / CiteScore - Q1 (Infectious Diseases)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).