

Special Issue

What's New with Flu?

Message from the Guest Editors

One hundred years have passed since the 1918 H1N1 pandemic, and influenza viruses continue to pose an enormous and unpredictable global public health threat. Recent technological and methodological advances have greatly expanded our understanding of the basic biology of influenza infection, shedding new light on old problems in the influenza field. This special issue will focus on recent discoveries that have emerged from the use of novel approaches to study long-standing questions in influenza biology. Articles in this issue will span molecular and quantitative virology, immunology, evolutionary biology and ecology, transmission and environmental control, mathematical modeling, and novel therapeutics.

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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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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).