

Special Issue

Replication and Pathogenesis of Influenza Viruses

Message from the Guest Editor

The Special Issue will highlight recent advances in the mechanistic understanding of the replication and pathogenesis of influenza viruses. Both reviews and research articles are welcome. Topics can include but are not limited to the following:

- Expressional regulation and functional characterization of various viral gene products;
- Replication and pathogenesis of various influenza viruses;
- Interactions between influenza viruses and other pathogens (other viruses or bacteria);
- Interactions between influenza viruses and host cells, including antiviral immune responses;
- Countermeasures to combat influenza viral infection (e.g., vaccine development and antiviral agents).

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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