



viruses



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Pathogenesis of Emerging and Re-Emerging RNA Viruses

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Message from the Guest Editor

Dear Colleagues,

The last several decades has witnessed a steady stream of newly-emerged highly pathogenic RNA viruses including Ebola and Marburg viruses, novel New World and Old World arenaviruses, the agents of hantavirus cardiopulmonary syndrome, the SARS coronavirus, Henipaviruses, and the appearance of West Nile virus in the Western Hemisphere. Other RNA viruses such as hepatitis C virus have continued to cause mounting numbers of cases of chronic illness, often with severe consequences.

Recent investigations are revealing in ever-increasing detail the many strategies that viruses use to evade immunity and to interfere with the normal function of cells, creating new potential for the understanding of the basis for pathogenesis by, and prevention and treatment of, RNA viruses and their associated illnesses.

Prof. Dr. Brian Hjelle
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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