



viruses



an Open Access Journal by MDPI

Emerging Viruses

Guest Editors:

Prof. Dr. Marceline Côté

Department of Biochemistry,
Microbiology, and Immunology,
University of Ottawa, Ottawa, ON
K1H 8M5, Canada

Dr. Zongdi Feng

Department of Pediatrics, The
Ohio State University College of
Medicine, Columbus, OH, USA

Deadline for manuscript
submissions:

closed (30 November 2018)

Message from the Guest Editors

Dear Colleagues,

Over the past few decades, outbreaks of emerging and re-emerging viral diseases have been increasing at a high rate and media attention has fuelled both public interest and public concern over these diseases. While technological advances in diagnostics and improved surveillance have contributed to this rise in detection of emerging infections, their surge in prevalence is also due to a combination of factors such as expanded host range, alterations in the ecology of viral vectors and reservoirs, and changes in the dynamics of virus-host interactions. In addition, epidemiological and sociological factors, including increased global travel and the rapid rise in human population density have facilitated the transmission and spread of viral infections to global proportions. Recent emergence/re-emergence of Zika, Ebola, and highly-pathogenic influenza viruses are perfect examples of the hidden dangers to mankind and the need to deepen our knowledge about emerging viruses and develop methods to prevent and treat viral diseases. It is in this context that we cordially invite you to contribute with your most recent research findings/insights into this important topic.



mdpi.com/si/15132

Special Issue



an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with **article processing charges (APC)** paid by authors or their institutions.

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*)

Contact Us

Viruses Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/viruses
viruses@mdpi.com
[X@VirusesMDPI](https://twitter.com/VirusesMDPI)