







an Open Access Journal by MDPI

Chikungunya Virus and (Re-) Emerging Alphaviruses

Guest Editors:

Dr. Penghua Wang

Department of Immunology, School of Medicine, the University of Connecticut Health Center, Farmington, CT, USA

Dr. Rong Zhang

Department of Medicine, Washington University School of Medicine, St. Louis, MO, USA

Deadline for manuscript submissions:

closed (28 February 2019)

Message from the Guest Editors

Dear Colleagues,

Since 2003, the "Old World" chikungunya virus has reemerged and spread throughout the world in more than 40 countries, posing a big threat to public health. This mosquito-borne virus, belonging to the of Alphavirus in the family of Togaviridae, causes acute infection with symptoms ranging from fever, rash, myalgia, to severe arthralgia and arthritis. Although with a low fatality rate, this virus can produce chronic infection, characterized by muscle and joint pain which afflicts patients for months to years and has a substantial impact on their quality of life. Additionally, the (re-) emergence of other members of the genus Alphavirus that cause severe diseases in animals and/or humans has raised great concerns. Therefore, an overview of alphavirus research is timely and will greatly help the control and prevention of viral disease transmission.

In this Special Issue, we welcome the alphavirus community to submit research articles or review papers related to all aspects of chikungunya virus and other (re-) emerging alphaviruses.

Dr. Penghua Wang Dr. Rong Zhang Guest Editors













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 <u>article processing charges (APC)</u> 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