Special Issue

Emerging Highlights in the Study of Rift Valley Fever Virus

Message from the Guest Editors

The Rift Valley Fever virus periodically emerges in explosive epizootics in Eastern Africa and parts of the Arabian Peninsula. Viral transmission from competent mosquitoes, e.g., *Aedes* and *Culex* spp., to vertebrate hosts, can cause severe illness in humans and abortion storms in ungulates. Threats posed by current and shifting dynamics in RVFV transmission necessitate many lines of research, including, but not limited to: 1) knowledge of vector–virus interactions, 2) development of efficient vaccines for vertebrates, 3) viral strain replication kinetics, and 4) pathogenesis models. This Special Issue seeks to cover the gamut of RVFV research areas and will reveal knowledge gaps that need to be further addressed.

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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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