Special Issue

What SARS-CoV-2 Variants Have Taught Us: Evolutionary Challenges of RNA Viruses

Message from the Guest Editors

RNA viruses have a rapid pace of evolutionary change. Mutations in RNA viral genomes occur at a pace that greatly exceeds that observed in other organisms and determine much of their evolutionary "behavior". For instance, RNA viruses have a great ability to cross species barriers and, hence, emerging new human and animal viruses. Indeed, emerging RNA viruses are currently the biggest health threat to humankind to emerge in a very long time. Thus, it is crucial at this time to shed some light on how the evolutionary behavior of RNA viruses shapes their epidemiolocal, fitness, and pathological features. This will contribute toward a better understanding of how to deal with these threats.
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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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