Special Issue

Viral Coinfection

Message from the Guest Editor

Historically, viral pathogenesis has been studied on an individual pathogen basis, frequently in model organisms with no prior infections by pathogens. While this has provided us with a strong foundation for understanding how viruses cause disease in mammalian hosts, viral infections in nature do not occur in isolation from other pathogens. Recent studies in a number of systems have begun to unravel the intricacies of viral pathogenesis in the context of coinfection by unrelated viral, bacterial, and parasitic pathogens in addition to the role of commensal microbes in shaping viral pathogenesis. The presence and activities of other pathogens and commensals can alter viral pathogenesis, including enhancing or reducing disease severity. Similarly, viral infections can alter the susceptibility to and/or severity of subsequent infections. This Special Issue of *Viruses* will focus on virus/virus coinfections and virus interactions with other microbes within hosts and how these interactions influence disease pathogenesis.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

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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