Special Issue

Aquatic Animal Viruses and Antiviral Immunity

Message from the Guest Editor

Aquatic environments host the highest diversity of animal species on our planet. This diversity is reflected by the aquatic viruses that infect them, as well as in the responses aquatic animals have developed to combat viral infection. Although many insights have been gained for understanding these animal–virus interactions in aquatic ecosystems, there is still much to be uncovered. For this Special Issue, we invite papers that expand our understanding of aquatic animal–virus interactions with the aim of expanding the body of literature that can be used to enhance farming, biomedical utilization, and environmental stewardship of aquatic ecosystems necessary for maintaining healthy and productive environments. We encourage papers describing new virus discoveries, emerging or changing viral diseases, therapies, molecular detection methods, genetics and advances in understanding viral–host interactions that push the current boundaries of how we understand aquatic viruses and aquatic animal antiviral immunity.

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.

Editor-in-Chief

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