Special Issue

Virus Bioinformatics 2020

Message from the Guest Editors

This Special Issue is related to the 4th International Virus Bioinformatics Meeting (former Annual Meeting of the European Virus Bioinformatics Center) taking place from 05-06 March 2020 at the Eventforum in Bern, Switzerland. This Special Issue will present articles covering computational approaches in virology, and we welcome any contributions within this cross-disciplinary field. Sub-topics include (but are not limited to) the following: systems virology, virus-host interactions, virus classification and evolution, epidemiology and surveillance, viral metagenomics and ecology, and clinical bioinformatics. The Special Issue is open to all researchers working on the boundaries between bioinformatics and virology. Papers such as original research articles and review papers dealing with the recent advancements and current understanding of computational technologies aspects of virology are welcome. All papers should be submitted online at https://www.mdpi.com/journal/viruses. Please select the correct Special Issue when submitting your paper to Viruses.

Guest Editors

Prof. Dr. Manja Marz

Prof. Dr. Bashar Ibrahim

Dr. Franziska Hufsky

Prof. Dr. Ronald Dijkman

Dr. Alban Ramette

Dr. Jenna Kelly

Deadline for manuscript submissions

closed (31 October 2020)



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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

Dr. Eric O. Freed

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