

Special Issue

Alphaviruses

Message from the Guest Editor

I am putting together a Special Issue entitled *Alphaviruses*. I would like to publish reviews or short articles written by yourself or your current or former post-doctoral fellows, students, or collaborators in this Special Issue. I would like to feature your most recent work and reviews on the following:

- Small molecule therapeutics, drug discovery, and medicinal chemistry;
- Antivirals, vaccines, and antibodies;
- Animal models;
- Detection methods, imaging methods, biosurveillance, and clinical isolates;
- Viroinformatics;
- Blood-brain barrier (BBB);
- Host-pathogen interactions;
- Effects on neurons, inflammation, and cytopathic effects;
- Structural biology;
- Enzymes.

I would like to highlight some of the more neglected areas of alphaviruses such as understanding their viral code, sequence-to-symptom patterns, host-pathogen interactions, therapeutic strategies, and even some modern methods of research such as machine learning and sequence analysis (viroinformatics) in order to inspire younger generations to pursue work in virology and to recognize that there are still challenging problems ahead.

Guest Editor

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Deadline for manuscript submissions

closed (25 March 2023)



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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Viruses* (ISSN 1999-4915). *Viruses* is published in open access format—research articles, reviews and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Viruses* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Dr. Eric O. Freed

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