

Special Issue

Infectious Disease Epidemiology and Transmission Dynamics

Message from the Guest Editors

This Special Issue aims to explore different research areas and to collect articles that focus on infectious disease epidemiology and transmission dynamics. Furthermore, we expect to gain more insight into the applications of such approaches in various areas such as public health, health economics, health informatics, evolution, immunity, and medical affairs. Areas of interest include but are not limited to the following topics:

- Infectious disease epidemiology and transmission dynamics;
- Spatial and temporal transmission patterns of infectious diseases;
- Effects of pharmaceutical interventions such as mass testing, vaccines, or antivirals;
- Inference of key epidemiological parameters;
- Health economics;
- Phylogenetics and phylodynamics;
- Seroepidemiology;
- User-centered design of visual analytics systems for infectious disease epidemiology and transmission dynamics to facilitate the gaining of insight, decision-making, or predictive analysis.

Guest Editors

Dr. Lin Wang
Dr. Zhanwei Du
Dr. Wei Luo
Dr. Rachel Sippy

Deadline for manuscript submissions

closed (31 October 2022)



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Viruses
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
viruses@mdpi.com

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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

HIV Dynamics and Replication Program, Center for Cancer Research,
National Cancer Institute, Frederick, MD 21702-1201, USA

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