



## Ecology and Emergence of Zoonotic Viruses

Guest Editors:

**Dr. Sasha R. Azar**

Department of Pathology,  
University of Texas Medical  
Branch, Galveston, TX 77555, USA

**Dr. Tierra Smiley Evans**

One Health Institute, School of  
Veterinary Medicine, University of  
California, Davis, CA, USA

### Message from the Guest Editors

The aim of this Special Issue is to facilitate a multidisciplinary exchange of cutting-edge laboratory, computational/modeling, and field research on the ecology and emergence of zoonotic viruses. In this Special Issue, we earnestly invite our colleagues to contribute both basic and applied original research articles, as well as reviews on any subject pertaining to the evolution, ecology, dynamics, and emergence of zoonotic viruses.

Deadline for manuscript  
submissions:

**closed (30 June 2022)**





an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Nico Jehmlich

Department of Molecular  
Systems Biology, UFZ-Helmholtz  
Centre for Environmental  
Research, 04318 Leipzig,  
Germany

## Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology (medical)*)

## Contact Us

*Microorganisms* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/microorganisms  
microorganisms@mdpi.com  
X@Micro\_MDPI