

# Special Issue

## Bacteriophage Genomics 2.0

### Message from the Guest Editor

This Special Issue of *Microorganisms* will be dedicated to the topic of bacteriophage genomics. This includes, but is not limited to, the following themes: bacteriophage comparative genomics and proteomics, phage genome evolution, phage rates of mutation and recombination, isolation and characterization of new phages, genomics approach for identifying host range determinants in bacteriophages, bacteriophage taxonomy, approaches to the artificial phage host range management, bacteriophage-mediated gene transfers, as well as other aspects of bacteriophage molecular biology.

### Guest Editor

Dr. Igor V. Babkin

Leading Researcher, Department of Molecular Microbiology, Institute of Chemical Biology and Fundamental Medicine, Siberian Branch of the Russian Academy of Sciences, Novosibirsk State University, Novosibirsk, Russia

### Deadline for manuscript submissions

closed (20 October 2023)



## Microorganisms

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## About the Journal

### 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.

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### Editor-in-Chief

Dr. Nico Jehmlich

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