

## Special Issue

# Bacteriophage: Molecular Ecology and Pharmacology

### Message from the Guest Editor

To this special issue we are aiming to attract high-level research and review papers concerning molecular aspects of bacteriophage ecology in the broad sense of the latter term. This will include the papers on bacteriophage genomics and metagenomics in free-living or symbiotic microbial systems, mechanisms of bacteriophage host range determination, influence of bacterial physiology on interactions with viruses and other ecologically relevant research topics. The papers regarding direct phage interactions with macroorganisms, including phage pharmacokinetics issues are specially welcome.

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### Guest Editor

Prof. Dr. Andrey Letarov

Federal Research Center "Fundamentals of Biotechnology" of Russian Academy of Sciences, Leninsky Prospect, 33, Build. 2, 119071 Moscow, Russia

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### Deadline for manuscript submissions

closed (25 April 2024)



## International Journal of Molecular Sciences

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## About the Journal

### Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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