

## Special Issue

# Molecular Research of Microbial Infection and Phage Therapy

### Message from the Guest Editor

We are currently facing an unprecedented pandemic caused by severe acute respiratory syndrome-coronavirus-2. However, we must not forget that the threat of drug-resistant bacteria, including methicillin-resistant *Staphylococcus aureus* (MRSA), drug-resistant *Escherichia coli*, and *Clostridioides difficile*, remains a significant problem. If this trend continues, it is predicted that infections caused by drug-resistant bacteria will be the leading cause of death by 2050. Phage therapy is considered an important development against drug-resistant bacteria, and expectations for phage therapy are growing worldwide. Leading by and assisting by our Topical Advisory Panel Member Dr. Jumpei Fujiki (Rakuno Gakuen University/University of California San Diego), in this Special Issue, we welcome your contributions in the form of original research articles and review articles on all aspects of "Molecular Research of Microbial Infection and Phage Therapy".

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### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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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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