

Special Issue

Infectious Diseases: Focus on Molecular Mechanisms and Future Therapy

Message from the Guest Editor

In spite of many advances in vaccines and antibiotics, infectious diseases remain a significant public health priority. Combating these looming and persistent threats requires a detailed understanding of the molecular and biological processes that underlie infection and disease. Applying fundamental techniques in molecular and cell biology to the study of infectious diseases, in turn, provides fundamental knowledge that guides the development of new therapies. This Special Issue welcomes submissions on basic and applied research on infectious diseases, with a focus on molecular mechanisms, cell biology, disease carriers, detection methods, pathogenic mechanisms, and host immune responses. We would like to invite researchers to contribute original works or review articles with novel opinions and perspectives in these areas.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2024)



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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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