

# Special Issue

## Antiviral Drug Discovery

### Message from the Guest Editor

Viral diseases seriously threaten global public health security and human life. AIDS, hepatitis B virus, influenza, SARS-CoV-2 and monkeypox have caused serious global public health problems. The absence of treatment drugs for most viral infections is the biggest challenge facing antiviral therapy. Additionally, the rapid emergence of drug-resistant strains has greatly reduced the clinical efficacy of the approved drugs and become another serious challenge in antiviral therapy. Therefore, the development of broad-spectrum and highly effective antiviral drugs is an important and urgent research topic in the response to existing drug resistance and possible new viral infections in the future. We welcome high-quality articles for submission to this Special Issue on topics including but not limited to: The synthesis and biological evaluation of highly effective antiviral drugs against drug resistance; Broad-spectrum antiviral inhibitors; Antiviral immune modulators; New technologies and methods in antiviral agent discovery; Antiviral drugs with novel mechanisms and targets.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 March 2024)



## 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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