



Antiviral Drug Discovery

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Message from the Guest Editor

Dear Colleagues,

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.





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Message from the Editor-in-Chief

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