

## Special Issue

# Biological Activity and Mechanism of Virus Inhibitors

### Message from the Guest Editor

New and emerging virus threatens the human health seriously. Particularly, recent SARS-CoV-2 make global public health concern. However, the limited therapeutic options are clinically available. Compared with vaccinations, owing to the limitations of their efficacy and safety, antiviral drugs are more vital to contain the threat of virus pandemic, particularly in the time lag between virus identification and vaccine distribution. This Special Issue aims to collect original research articles, reviews, or letters focused on the biological activity and mechanism of virus inhibitors including synthetic, semi-synthetic, or naturally derived molecules, as well as the study of mechanisms of action and mechanisms of drug resistance. In addition, the issue also welcomes manuscripts related with identification of new antiviral targets.

### Guest Editor

Dr. Jie Yang

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### Deadline for manuscript submissions

closed (31 March 2024)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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### Editor-in-Chief

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