

Special Issue

Antiviral Agents for RNA-Virus Infection

Message from the Guest Editor

As we all know, the 2019/2020 pandemic of COVID-19/SARS-CoV-2 has severely affected our life and economy. From the beginning, human history has been filled with battles against pathogens. In recent years, RNA-viruses such as influenza virus, poliovirus, HIV, and coronavirus have rapidly spread among people globally, threatening our civilization. Except for those that use DNA intermediates such as HIV, a common feature of RNA-viruses is that viruses encode their own RNA polymerase for replication, which is an excellent target for antiviral agents. In this special issue of *Molecules*, we will discuss our recent approaches to develop antiviral agents against RNA-viruses targeting various steps in viral life cycles, which will provide clues to prepare for current and future pandemics of emerging RNA viral infections.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th 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 multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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