

Special Issue

Recent Advances in Antiviral Agents

Message from the Guest Editor

Antivirals represent a crucial therapeutic tool to effectively combat serious and life-threatening viral diseases. Recent outbreaks of several emerging viruses, such as Ebola virus, Zika virus, influenza viruses, or SARS-CoV-2, highlight the importance of the development of novel highly effective antiviral agents. As nucleoside analogs are still the most abundant drugs in the field of antiviral research, non-nucleoside virus inhibitors, host-targeting antivirals, and natural compounds with well-understood modes of action are also promising candidates to treat infections caused by medically important viral pathogens. This Special Issue will publish contributions describing and discussing all the aspects that are broadly indicated by the listed keywords. Review articles by experts in the field of antiviral research are also welcome.

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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