



Natural Products for COVID-19: Prevention and Treatment

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Message from the Guest Editors

Natural products and medicinal herbs have historically been used for acute respiratory infection and show acceptable toxicity. Thus, the most recent advance in the prevention of SARS-CoV-2, including the development of experimental vaccines, comes from the prolonged use of natural products that show an inhibitory effect on the human coronavirus and on the basis of herbs used for COVID-19.

We invite authors from all parts of the world to contribute research reviews that evaluate the antiviral effect of medicinal plants and marine drugs. We are particularly interested in manuscripts that describe the assessment of antiviral activity by in vitro, in vivo, in silico and cell-based assays and compile the biological effect by using active molecules from natural sources. This Special Issue provides a venue for authors from various disciplines to disseminate crucial information about the SARS-CoV-2 virus and the effect of natural products with a therapeutic application without side effects.





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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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