







an Open Access Journal by MDPI

Natural Products for COVID-19: Prevention and Treatment

Guest Editors:

Prof. Dr. Eduardo Sobarzo-Sánchez

1. Department of Organic Chemistry, Faculty of Pharmacy, University of Santiago de Compostela, 15705 Santiago de Compostela, Spain 2. Instituto de Investigación y Postgrado, Facultad de Ciencias de la Salud, Universidad Central de Chile, Santiago 8370292, Chile

Prof. Dr. Esra Küpeli Akkol

Department of Pharmacognosy, Faculty of Pharmacy, Gazi University, Ankara 06330, Turkey

Deadline for manuscript submissions:

closed (30 April 2022)

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.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us