



Antiviral Properties of Natural Products

Guest Editor:

Prof. Dr. Raphaël E. Duval

Dean, Faculty of Pharmacy,
Université de Lorraine, CNRS,
L2CM, 54000 Nancy, France

Deadline for manuscript
submissions:

closed (31 July 2021)

Message from the Guest Editor

The current outbreak of the new coronavirus (2019-nCoV) and the difficulties that are being encountered in (i) fighting global viral spread and (ii) taking care of infected-patients are proof of our “febrility” in facing emerging or re-emerging viral infections. This is supported by numerous examples over the past 10–20 years including other forms of Coronavirus (SARS-CoV, MERS-CoV, 2019-nCoV), Zika virus, Chikungunya virus, Dengue virus, and Ebola virus.

Apart from HIV, Hepacivirus C (i.e., HCV) and other (very rare) viruses, our therapeutic arsenal to fight against viral infections remains limited, and there are very few new antiviral molecules on the market.

The aim of this Special Issue is to highlight the research on natural products with antiviral properties. Authors are invited to submit original research articles and reviews on the antiviral properties of extracts, fractions, purified compounds, and synergistic mixtures against viruses encountered in human (or animal) infectious diseases. Such knowledge may aid in the identification of promising natural compounds which could allow us to respond to the urgent need to discover new antivirals.





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

Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](https://twitter.com/X@Molecules_MDPI)