



Phenolic/Polyphenolic Profile and Biological Activities of Natural Products

Guest Editors:

Dr. Agnieszka Szewczyk

Department of Pharmaceutical Botany, Faculty of Pharmacy, Jagiellonian University Medical College, 30-688 Krakow, Poland

Dr. Inga Kwiecien

Department of Pharmaceutical Botany, Faculty of Pharmacy, Jagiellonian University Medical College, 30-688 Krakow, Poland

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

In recent years, there has been an increase in the interest in natural products for the prevention and treatment of many diseases. Environmental pollution is associated with an increase in the incidence of civilization diseases such as cancer and cardiovascular diseases. Research on the biologically active compounds of natural products (plants, fungi, microorganisms) is an important and still developing branch of science. This Special Issue aims to provide a forum for the dissemination of the latest information in this area. Research on the biological and therapeutic potential of extracts from natural products, as well as research into phenolic and polyphenolic compounds, are our focus. We look forward to receiving your contributions to this Special Issue.

Dr. Agnieszka Szewczyk

Dr. Inga Kwiecien

Guest Editors





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)