Special Issue

Effects of Natural Products in the Context of Cardiometabolic Disease

Message from the Guest Editors

Cardiometabolic diseases, including, among others, atherosclerosis, diabetes type 2, and liver steatosis, are the main cause of morbidity and mortality in the world. An accumulating body of evidence indicates that some naturally occurring molecules, partly present in diet or traditional medicinal plants, are able to modulate the initiation or the progression of this group of disorders. This Special Issue aims at summarizing current developments in the targeted area of research. We, therefore, encourage submission of reviews or original research papers studying *in vitro* or *in vivo* the action of natural molecules on cellular signaling pathways, proteins, or physiological reactions relevant for cardiometabolic disease. Adj. Prof. Dr. Atanas G. Atanasov

Ass. Prof.

Guest Editors

Prof. Dr. Atanas G. Atanasov

Dr. Karel Šmejkal

Dr. Elke Heiss

Deadline for manuscript submissions

closed (31 October 2016)



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/5754

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

