



an Open Access Journal by MDPI

Discovery of Active Ingredients from Natural Products

Guest Editor:

Prof. Dr. Tran Dang Xuan

Transdisciplinary Science and Engineering Program, Graduate School of Advanced Science and Engineering, Hiroshima University, Hiroshima 739-8529, Japan

Deadline for manuscript submissions:

closed (30 September 2019)

Message from the Guest Editor

Natural products are chemical compounds or substances originating from living organisms and can also be prepared via chemical synthesis. Natural products have been broadly utilized in the development of dietary supplements, medicines and pharmaceuticals, cosmetics, and foods. However, identifying and determining active ingredients from natural products are prerequisites. This Special Issue welcomes research and review articles searching for active constituents from natural products, including methods of isolation and identification, and the development of protocols to regulate biological activities. Active ingredients involved in agricultural, food, medicinal, and pharmaceutical chemistry are cordially invited.



mdpi.com/si/16021

Special Issue



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, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)