



an Open Access Journal by MDPI

Qualitative and Quantitative Analysis of Bioactive Natural Products 2018

Guest Editor:

Prof. Maria Carla Marcotullio

Department of Pharmaceutical Sciences, University of Perugia, Via del Liceo 1, 06123 Perugia, Italy

Deadline for manuscript submissions: closed (31 October 2018)

Message from the Guest Editor

Natural products are a rich source of novel biologically/pharmacologically-active compounds. Due to their high structural diversity and complexity, they represent interesting structural scaffolds that can offer promsing candidates for the study of biologically-active source of new drugs, functional foods and food additives. In recent years, great effort has been devoted to the qualiand quantitative analysis of plant extracts and bioactive metabolites.

This Special Issue welcomes original research and reviews of literature on all aspects of the analysis of plant extracts and bioactive compounds.









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