

Special Issue

Chemical Analyses and Therapeutic Properties of Plant Extracts

Message from the Guest Editors

The editorial board of *Molecules* invites you to submit an article to a Special Issue entitled "Chemical Analyses and Therapeutic Properties of Plant Extracts". There is an impressive body of work on the therapeutic properties of medicinal and culinary plant extracts, and their bioactive constituents, which include polyphenols, carotenoids, alkaloids, terpenes and saponins. Studies carried out in vivo and in vitro have revealed a plethora of properties, including anti-inflammatory, antioxidant, anti-microbial, anti-carcinogenic, antimalarial, and analgesic properties, that may be of significance in the treatment of communicable and/or non-communicable diseases. We welcome contributions to this Special Issue in the form of original research articles and reviews that augment our knowledge and understanding of this exciting area of research. *Molecules* is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.927 (2021).

Guest Editors

Prof. Dr. Elizabeth Opara
Prof. Dr. Kenneth N. White
Dr. Peter Orji Uvere

Deadline for manuscript submissions

closed (31 October 2024)



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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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