



Chemical Analyses and Therapeutic Properties of Plant Extracts

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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.

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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.

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