



Bioactive Natural Compounds and Their Mechanisms of Action

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Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

This Special Issue is focused on both original research and review articles, which would cover all aspects of bioactive natural compounds (semisynthetic and nature-based substances included): from isolation of bioactive substances to elucidation of mechanisms of their action. Special attention will be given to plants or compounds with anti-inflammatory effects. If plant extracts are to be evaluated, only these with phytochemical profiling will be considered for evaluation. Reviews could focus on the most interesting groups of natural compounds, ethnobotanical evaluations, bioactive plants used in therapy or promising pharmacologic activities. Authors considering the submission of a review are kindly asked to provide in advance to the guest editor a brief outline of the subject matter of their work.





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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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