

Special Issue

Functional Evaluation of Bioactive Compounds from Natural Sources, 2nd Edition

Message from the Guest Editors

The Special Issue offers a platform for researchers to share cutting-edge studies and advancements in evaluating the functional properties of bioactive compounds sourced from nature. This Special Issue could cover a wide range of topics, including, but not limited to, the following:

- Bioassays and in vitro/in vivo studies
- Pharmacokinetics and metabolism
- Synergistic effects and formulation
- Therapeutic applications
- Safety and toxicology

Overall, this Special Issue aims to provide a comprehensive overview of the current research landscape regarding bioactive compounds from natural sources, offering insights into their functional properties and potential applications in improving human health and well-being.

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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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