

Special Issue

Sustainable Approaches to Natural Product-Inspired Drug Discovery and Development

Message from the Guest Editors

Pressing environmental concerns and the general quest for more sustainable approaches in research and development are also affecting the field of drug discovery and development. Combining natural product-inspired discovery and development of actives and active formulations with approaches that adhere to 'greener' concepts and efficient use of renewable resources and energy represents a valuable future-oriented option in the biomedical and pharmaceutical fields. We firmly believe that 'nature knows best', and we invite everyone involved in sustainable approaches to natural product-inspired drug discovery and development to share their latest conceptual findings and results. Rather than compiling a Special Issue that reads like a mere continuation of mainstream works, we would like to use the open access platform offered by *Molecules* to broadcast innovative, sustainable, natural-product-inspired strategies to drug discovery or design. Further, we aim at unveiling unconventional approaches and solutions in this field, including sustainable routes to standard or innovative drug formulations.

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Deadline for manuscript submissions

closed (31 March 2023)



Molecules

an Open Access Journal
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Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/43570

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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.

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