

Special Issue

Natural Products and Derivatives for the Management of Inflammatory Conditions

Message from the Guest Editors

Natural products represent a huge source of chemicals with a wide set of uses in drug discovery. Indeed, they emerged as a good starting point due to their interaction with different enzymes/receptors. In this context, not only polyphenols but also other classes of secondary metabolites showed themselves to be promising anti-inflammatory/anti-oxidant agents, fostering the development of new or repurposed pharmacological tools in both academia and industry. This was also spurred by the use of computational methods, which predict biochemical interactions that can be then confirmed in in vitro/ex vivo/in vivo studies. In this Special Issue, we welcome review articles and original articles from chemical and biological point of views, ranging from drug discovery to biological/pharmacological studies and from virtual screening to fully integrated biochemical/pharmacological studies, in order to understand the full potential of natural products in drug research.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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