

Special Issue

Chemical Structures and Bioactivities of Natural Products Against Inflammation and Cancer

Message from the Guest Editors

The escalating prevalence of chronic inflammation and cancer highlights the urgent need for novel therapeutic agents. Natural products, with their diverse chemical structures and bioactivities, have emerged as a vital source for discovering new compounds to address these global health challenges. This Special Issue, titled “Chemical Structures and Bioactivities of Natural Products Against Inflammation and Cancer,” aims to present the latest findings on natural compounds and their derivatives that exhibit anti-inflammatory and anticancer properties. We invite researchers to submit original articles and reviews that explore the chemical structures, activities, mechanisms of action, and potential applications of these natural products. By compiling cutting-edge research, this Special Issue seeks to provide a comprehensive overview and serve as a valuable reference for scientists interested in the development of new therapeutic strategies derived from nature.

Guest Editors

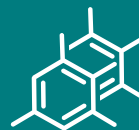
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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).