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Natural Products and Their Derivatives: Synthesis, Structural Modification, and Biological Activity

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Message from the Guest Editors

Dear Colleagues,

In recent years, the research community has witnessed significant advances in the design and synthesis of bioactive molecules, the discovery of novel natural product, total synthesis of natural product, development of synthetic methodology basing on synthesis of bioactive scaffolds. Accordingly, we hope to be able to summarize and display the latest developments in the synthesis strategies of active natural products and analogs, as well as their biological activities through the collection of this album, and provide new methods and template molecules for the subsequent development of innovative drug molecules.

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Guest Editors



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Special Issue



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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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