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Hybrid and Chimieric Heterocyclic Compounds as Anticancer and Antimicrobial Agents

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Deadline for manuscript submissions:
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Message from the Guest Editor

A literature survey revealed that among heterocycles are privileged scaffolds applicable to the development of new drug entities, exerting a large variety of biological activities, such as anticancer, antiplasmodial and antimalarial, antitubercular, antibacterial, antifungal, antiviral, anthelmintic, anti-HIV, analgesic, anticonvulsant, anti-inflammatory, antihistaminic, antipsychotic, anti-Alzheimer's and antihypertensive actions, among others.

The aim of this Special Issue is to provide a platform for researchers to present the latest developments in anticancer and antimicrobial medicinal chemistry research, focused on biological active hybrid and chimieric heterocycles derivatives.

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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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