



Probing Pharmacological and Biological Performance of Synthetic and Natural Compounds

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Compounds from natural sources and their synthetic derivatives have been the gold mine to discover novel therapeutics for human ailments, including cancer, cardiovascular disorders, and infectious diseases, along with applying their beneficial effects to promote health, prevent aging, and develop cosmetics. An in-depth understanding of the biological activities plus the underlying mechanisms of action is fundamental to translate the pharmacological potentials of natural compounds and their synthetic derivatives to benefit human wellness. Along this line, this special issue of *Molecules* aims to recruit original articles with novel discoveries and insightful reviews on the pharmacological and biological performance of synthetic and natural compounds, in the hope to bolster our knowledge of the health-beneficial potentials of the gifts from Mother Nature.

Prof. Dr. Chia-che Chang
Guest Editor





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Message from the Editor-in-Chief

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