



Organic Compounds: Structure, Function and Drug Design

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Message from the Guest Editor

Dear Colleagues,

The development of new drugs is needed to treat different types of diseases related to parasites, virus, bacteria, or fungi and to cure human diseases such as cancer or autoimmune/inflammatory pathologies. In this context, medicinal chemistry can lead to the identification of novel compounds that show pharmacological properties. These novel chemical entities can be chemically synthesized or isolated and purified from natural sources, or they can sometimes be used in combination with a synthetic drug and a nutraceutical.

In this Special Issue, we welcome studies that report on the synthesis/isolation/functionalization/characterization and biological activities of synthetic compounds or of organic compounds obtained from natural sources endowed with biological activity to serve as drug candidates for diseases that impair public health.

Dr. Roberta Ettari

Guest Editor





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Message from the Editor-in-Chief

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