



Bioactive Natural Products for Novel Drugs

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Message from the Guest Editor

Dear Colleagues,

Secondary metabolites from medicinal plants or marine organisms are key sources for drug discovery processes and Phyto-based dietary supplements. The importance of natural product isolation, characterization, standardization, and exploring their biological properties through in vivo, in vitro, and in silico methods are necessary for human use. The aim of this issue is to study the chemistry of natural products with defined molecular compounds, followed by their bioactivities and toxicological studies. We intend to feature high-quality research, innovative approaches, and substantial knowledge from various research groups working on natural products, food applications, and natural products-based dietary supplements. This Special Issue covers recent research studies in relation to the discovery of Phyto-active secondary metabolites, natural product applications in nutraceuticals/dietary supplements in terms of analytical studies, formulation-based research, and pharmacological applications for human use from academia, research, and industry.

Dr. Kumar Katragunta

Guest Editor





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Message from the Editor-in-Chief

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