

Special Issue

Functional and Bioactive Properties of Foods and Natural Products

Message from the Guest Editors

A variety of natural products derived from plants, microorganisms, marine organisms, and fungi are important sources of biologically active substances with great potential for application both in the food industries as well as in the chemical or pharmaceutical industries.

The concern with health and quality of life has become a stimulus for research in the phytochemical area. If a diet consisting of essential nutrients enriched with nutraceutical substances is recognized as part of a healthy lifestyle, it has a preponderant role in the prevention and/or cure of non-communicable chronic diseases such as cardiovascular diseases, different types of cancer, and degenerative diseases. This Special Issue on "Functional and Bioactive Properties of Food and Natural Products" aims to publish original scientific articles on obtaining, identifying, and applying natural products in foods and evaluating functional foods. In vitro and in vivo studies related to nutraceuticals will also be encouraged.

Guest Editors

Dr. Débora de Oliveira

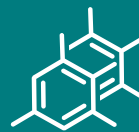
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About the Journal

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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