

Special Issue

Extraction and Application of Nutrients and Functional Compounds from Food

Message from the Guest Editor

Nutrients and functional compounds comprise a vast group of compounds, including carbohydrates, proteins, lipids, dietary fiber, minerals, vitamins, polyphenols, carotenoids, among others. They can be extracted from both food and by-products to generate ingredients for the food and pharmaceutical industries. This Special Issue aims to present a collection of papers demonstrating the latest advances in nutrient or functional compounds extraction and their applications. Key topics such as novel or green nutrient-functional compound extraction methods, novel sources of nutrient-functional compounds, applications in the industry, e.g., food, pharmaceuticals, will be considered for this Special Issue. Original research and review manuscripts are welcome.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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