



Advances in Natural Products Extraction and Their Potential Applications in Food Processes

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Message from the Guest Editors

Dear Colleagues,

Nowadays, more and more consumers worldwide look for healthy foods or products with fewer or no "artificial" additives. Therefore, the food industry faces the challenge of adapting its processes to meet market requirements. Scientists worldwide have addressed this problem by exploring natural compounds that could be used in food processes such as microencapsulation, extrusion, thermal and non-thermal treatments, high pressures, etc. These compounds include saccharides, proteins, enzymes, vitamins, lipids, polyphenols, colors, flavors, antimicrobials, and antifungals. Furthermore, various natural sources have been studied for extracting bioactive compounds, for instance, plants, fungi, insects, microbes, and animals. We also recognize the current tendency to explore endemic sources and agro-industrial byproducts as a source of valuable bioactive compounds with potential use in the food industry.

In this context, we invite authors to contribute to this Special Issue by providing original research articles and reviews related to recent advances in the extraction of natural products and their potential use in food processes.





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Message from the Editor-in-Chief

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