

Special Issue

Analytical Methods in Milk and Dairy Products: Focus on Functional Compounds

Message from the Guest Editors

You are cordially invited to contribute to the Special Issue on "Analytical Methods in Milk and Dairy Products: Focus on Functional Compounds".

Milk and dairy products contain a wide range of functional compounds, defined as food components that provide health benefits beyond basic nutrition. These molecules generally provide a high added value to food items; moreover, numerous epidemiological studies have suggested that functional food components can reduce the risk of chronic diseases.

Milk and dairy products are important for a balanced diet, and among their functional compounds, the most investigated are bioactive peptides, lactoferrin, conjugated linoleic acid, oligosaccharides, minerals, antioxidants, and so on.

This Special Issue on "Analytical Methods in Milk and Dairy Products: Focus on Functional Compounds" shall explore all the aspects of development, optimization, and validation of analytical methods for assessing functional compounds in different dairy products, with particular attention to new analytical techniques. The principles of the methods, together with their advantages and drawbacks, should be discussed.

Guest Editors

Dr. Pamela Manzi

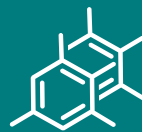
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Message from the Editor-in-Chief

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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