

Special Issue

Development and Characterization of Novel Food Ingredients

Message from the Guest Editors

The food processing industry is engaged in the continual development of new ingredients which can be used for the formulation of various beverages and food products. Novel food ingredients can be obtained from different origins such as animals, plants and marine sources, either directly or from process by-products. The development of novel ingredients generally involves extraction, functional and nutritional assessments, toxicological studies, and industrial exploitation. This Special Issue aims to feature the latest trends in the production of novel food ingredients, including aspects such as novel process development, determination of ingredient quality and opportunities for use in various food applications. Topics concerning the development of ingredients from agro-food by-products (as sources of nutritional ingredients, natural additives, and functional compounds) are topics of special interest.

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