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The Use of Waste Products From the Food Industry to Obtain High Value-Added Products

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Deadline for manuscript
submissions:

10 January 2023

Message from the Guest Editors

Dear Colleagues,

The food industry is proliferating due to globalization and population growth, the processing of both plant and animal raw materials generates a large amount of waste. A large part of this waste remains unprocessed, which results in additional disposal costs for the plant. Due to the increased awareness of both producers and consumers about ecological and sustainable development issues, there is a growing interest in the re-use of by-products or waste products of the food industry. Observing the number of scientific articles on this subject that have been written in the last 30 years, one can highlight the importance and relevance of this topic. Food industry waste products may improve the nutritional value and functionality of new products. The possibilities of using a whole range of waste products to obtain high value-added products depend on the ingenuity and creativity of both scientists and food producers. Therefore, they face new challenges but, on the other hand, also new opportunities to obtain valuable products using waste products. This strategy perfectly fits the current trend of zero-waste technology and sustainable development.



mdpi.com/si/129002

Special Issue



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Message from the Editor-in-Chief

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