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Agro-Food Waste as Source of Nutraceuticals

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Message from the Guest Editors

According to the Food and Agriculture Organization, over 30% of produced food is wasted and, as a consequence of the growing world population, this amount will double over the next few years. The disposal and inappropriate management of waste is a severe environmental issue considering these materials are prone to microbial spoilage. Although strategies to reduce food waste production are strongly recommended, waste valorization through the recovery of useful components proves to be economically attractive and positive for the environment.

In particular, agro-food waste and by-products must be considered a renewable source of added-value components with potential health benefits to be used in the industrial food sector or even for pharmaceutical and cosmetic applications.

In this Special Issue, the aspects concerning bioactive compounds recovery from agro-food waste and by-products, as well as their applications in health sectors will be addressed.

Both original papers and reviews are warmly welcome.



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Special Issue



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Message from the Editor-in-Chief

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