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Recovery, Valorization and Application of Biologically Active Substances and Compounds from Food Industry By-Products

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Message from the Guest Editor

The food industry currently faces a difficult task of rational reuse of by-products. Waste management should be sustainable in order to improve the quality of the environment; protect human health; ensure prudent, efficient, and rational use of natural resources; and promote a circular economy. In accordance with the principles of a closed economy model, one of the methods for reducing the amount of waste in food processing and obtaining economic and environmental benefits is their effective use, because these by-products are often a rich source of bioactive ingredients. Taking the above into account, this Special Issue aims to present the results of studies dealing with the recovery and valorization of biologically active substances from food industry byproducts. Topics of interest for this SI include methods to isolate bioactive substances from food by-products, the characterization of these substances, and their potential applications in various industries.











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Message from the Editor-in-Chief

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