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# Advances in Food and By-Products Processing Towards a Sustainable Bioeconomy

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# **Message from the Guest Editors**

The bioeconomy initially focused on resource substitution, the emphasis has been recently shifted biotechnological innovation perspective the bioeconomy, in terms that ensure environmental sustainability. Around one-third of the food produced for human consumption is wasted throughout the world. Food waste streams have unavoidably attracted the interest of the scientific community, which can be utilized as raw materials for added-value product formulations. This Special Issue focuses on innovative and emerging food and by-products processing methods for the sustainable transition to a bioeconomy era. Contributions addressing valorisation, the bioprocessing and biorefining of food industry-based streams, the isolation of high-added-value compounds, applications of resulting bio-based chemicals to food products, novel food formulations, economic policies for food waste management, and sustainability or technoeconomic analyses of the proposed processing methods are welcome in this Special Issue. We sincerely invite you to submit high-quality original research, review articles, and opinions that are related but not limited to the aforementioned topics.







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## Message from the Editor-in-Chief

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