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Editorial Board Members' Collection Series in "Food Waste and Byproduct Valorization"

Guest Editors:

Dr. Gianpiero Pataro

Dr. M. Elvira López-Caballero

Dr. Xanel Vecino

Deadline for manuscript submissions:

31 December 2024

Message from the Guest Editors

A projected global population increase from 7.5 to 9.7 billion people by 2050, along the entire agri-food supply chain, larger amounts of wastes and byproducts are expected to be generated.

In recent years, a lot of effort has been focused on the valorization of agri-food wastes/byproducts that represent a sustainable source of many valuable intracellular compounds (i.e., proteins, biopolymers, antioxidants, flavors, colorants, lipids, and fibers, among others), whose sustainable recovery might bring significant economic and environmental benefits

Original research and review papers that help to elucidate the complex interaction between raw material properties, their changes after pretreatment, conventional and emerging extraction technologies and downstream processes, as well as how emerging technologies can be used to improve yield and quality of the final extracts and contribute to integrate sustainable biorefinery strategies in the development of valuable compounds from agro-food waste and byproducts, are welcome in this Special Issue.













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Editor-in-Chief

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Message from the Editor-in-Chief

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