



*waste*

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## Agri-Food Wastes and Biomass Valorization

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### Message from the Guest Editors

Agricultural practices, industrial manufacturing, and household consumption are just a few of the activities that contribute to the production of food waste biomass. Modern environmental theories, like the circular economy, are thought to be the impulse behind the implementation of zero-waste policies. A huge percentage of this residual biomass has significant potential to be used as a raw material to produce novel products and speciality feedstock through biorefining procedures, even though the high volume of waste originating from the food industry raises serious concerns regarding both economic and environmental aspects.

Given that many plant parts that are rejected during fruit and vegetable processing carry a sizable load of such phytochemicals, including polyphenols, the recovery of valuable secondary metabolites from waste plant tissues is an appealing prospect in this regard.

As a result, the purpose of this Special Issue of *Waste* is to provide a collection of scientific papers focusing on agri-food waste and biomass valorization, natural product extraction applications, and the health potential of bioactive compounds.



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# Special Issue