



Value-Added Products from Food Supply Chain Waste Streams

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Message from the Guest Editor

Dear Colleagues,

Producing and distributing food is an enormous global enterprise, requiring large inputs of raw materials, energy, water and labor. Achieving sustainability across the global food supply chain requires that resource use efficiency is improved to the greatest possible extent, while also minimizing waste. This Special Issue seeks papers addressing opportunities for creating value-added products from waste across the farm-to-fork spectrum; from agriculture through all downstream phases of food processing, distribution and consumption. Topics of interest include upcycling of waste through re-use in the manufacturing process, conversion to other food-related products such as nutraceuticals, and conversion to novel non-food items. There is also specific interest in research involving value-added products generated from non-edible food supply chain resources, such as packaging and animal manure. Waste-to-energy processes are also within scope, provided that non-energy co-products are considered as part of the research.





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