Special Issue

Biomass for Resilient Foods

Message from the Guest Editor

To better prepare for potential future global food system shocks, we can develop resilient local food systems. Several studies have suggested that biomass could be converted to human-edible food in emergencies and provide a means to feed the global population when food stores are depleted. To explore the potential of different means of converting waste biomass to human-edible resilient food for both emergencies, as well as a means of reducing food insecurity for the poor, this Special Issue explores a range of topics including: Agricultural crop residues as resilient foods Algae as resilient foods Alternative foods Biomass Biomass processing machines and equipment Bioreactors Biorefineries Forestry residues as resilient foods GIS analysis of biomass feedstocks Leaf protein concentrate as resilient foods Microbial biomass as resilient foods Nutrition of biomass used as resilient foods Resilient foods Seaweed biomass as resilient foods Single cell protein (SCP) as resilient foods Toxicity testing of biomass Wood processing residues as resilient foods

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Message from the Editor-in-Chief

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