



Environmental Impact Assessment of Food Systems: From Farm to Fork and Beyond

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Message from the Guest Editors

Food production and consumption is identified as one of the major drivers of environmental pressure, and a substantial contributor to global warming, water use, land use, eco-toxicity, and eutrophication. As food systems evolve, there is a need to imbibe sustainability aspects at every stage of the food value chain, from farm to fork and beyond. Life cycle assessment studies including carbon footprint and water footprint are becoming increasingly popular as they hold immense importance to identifying the hotspots of environmental pressures and prioritize mitigation strategies. This Special Issue aims to showcase articles on environmental assessments of food production, consumption and beyond, including but not limited to carbon footprint, water footprint of agri-livestock products such as crops, meat, dairy, processed food products, and so on. The issue covers different aspects of the food value chain such as agricultural practices, processing and packaging, retail and distribution, environmental labeling, consumer behaviour, waste management, and life cycle analysis.

Special Issue



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