

Special Issue

Life Cycle Assessment for Sustainable Environmental Management in Food and Drink Sector

Message from the Guest Editors

To ensure the long-term sustainability of the sector, it is of great importance to leverage cutting-edge technology to enhance environmental sustainability. In this context, life cycle assessment (LCA) and life cycle costing (LCC) methodologies appear suitable approaches to quantify environmental impact and identify potential strategies or technologies to reduce and manage environmental impact. As such, this Special Issue focuses on the use of life cycle assessment methodology for the implementation of environmental management practices or strategies in the food sector. Original research articles and reviews dealing with life cycle assessment for sustainable environmental management are welcome. Research areas may include the following:

- Discussing barriers and opportunities of using LCA for sustainable management;
- Assessing changes in environmental impacts due to the implementation of cutting-edge technologies and operational practices;
- Innovative measurement and monitoring strategies, tools, or policies to reduce environmental impact through sustainable management.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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