



Life Cycle Assessment from the Public Health Perspective

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Message from the Guest Editor

Life cycle assessment (LCA) is a standardized method to compare the performance of products and services in terms of their potential negative impacts on humans and the environment. Chemical emissions and resources use are inventoried and translated into potential impacts. However, evaluating LCA results and linking them to actual human and environmental disease burden remains a key gap.

This Special Issue focuses on closing this gap by bringing LCA together with public and environmental health data, evaluating environmental performance results from the perspective of monitoring and public health initiatives. Papers addressing any issues relevant to LCA methods, data, and models in relation to public or environmental health are invited and especially those addressing strategies to assess and evaluate life cycle inventory or impact assessment information and results, and linking them to monitoring data and observed impacts on humans and the environment.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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