



Life Cycle Assessment and Carbon Footprint in Energy Systems

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Message from the Guest Editor

Dear Colleagues,

Life cycle assessment (LCA) methodology is a widely accepted method for evaluating different production systems and processes, which takes into account detailed material flow analysis in the analyzed systems. Social life cycle assessment and life cycle costing are also recommended to identify the sustainability of evaluated systems. Case studies of energy-based systems at different scales will be covered in this Special Issue, as well as multidisciplinary valuation techniques and methods for estimating derived GHG emissions and sustainability in energy-based case studies.





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Message from the Editor-in-Chief

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