# Special Issue

# Valorisation of Wastes: Environmental Sustainability and Production of Biofuels by Advanced Technologies

## Message from the Guest Editor

This Special Issue is open for submission. Papers related to environmental problems derived from the processes described above and their impact on the circular economy are also in the scope of this Special Issue. Also of interest are technologies for energy recovery of waste, including fermentation, anaerobic digestion, incineration, pyrolysis, gasification processes, and new strategies that could reduce the impact on the environment. The following topics are examples of research that fit within the scope of the journal:

- biomass and waste valorization;
- biodiesel production;
- waste thermal treatments;
- alcoholic fermentation and bioalcohols production from wastes;
- anaerobic digestion and biogas;
- use of microalgae for waste and wastewater treatment;
- biorefineries;
- circular economy related to the production of biofuels.

## Guest Editor

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## Deadline for manuscript submissions

closed (15 May 2023)

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# About the Journal

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

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