

## Special Issue

# Materials Recycling and Energy Use of Waste

### Message from the Guest Editor

This Special Issue will focus on analyzing the technologies available for energy recovery of waste, including incineration, pyrolysis, gasification processes, and even the use of energy and materials in the cement industry. Different types of waste (municipal solid wastes, plastics, tires, and composites, among others) and the recovery of materials will be of interest in this Special Issue, paying attention also to the environmental problems derived from the processes described above, their effect on the climate, and its impact on the circular economy. In addition, it will be interesting to analyze the residual waste market and the future for WtE. Keywords

- refuse-derived fuel
- energy recovery
- material recovery
- greenhouse gas
- circular economy

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 October 2021)



## Energies

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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.

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### Editor-in-Chief

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