

Special Issue

Harmless Treatment of Solid Waste

Message from the Guest Editors

At present, with the continuous development of the economy and the increasingly frequent production activities, a large amount of solid waste has been produced. If it is not timely, scientific and effective treatment, it is bound to cause pollution and damage to the surrounding atmosphere and water environment, which is not conducive to the realization of sustainable development. The current trend, as well as moving forward to the foreseeable horizon in the area of waste treatment, rapidly converge on the theme “sustainable and green” treatment of waste discharge. We encourage scientists and researchers to submit papers (including research papers, communications, and review articles) that will advance our knowledge of waste disposal and highlight new approaches for solid waste treatment research. The aim of this Special Issue is to focus on the harmless treatment of solid waste via different pathways approaches, including waste biochemical treatment, thermal disposal, fly ash treatment, industrial waste treatment, flue gas purification, and so on. It also offers innovation and learning on the subject of the conservation of resources for future generations.

Guest Editors

Prof. Dr. Shengyong Lu
Dr. Yaqi Peng
Dr. Minghui Tang

Deadline for manuscript submissions

closed (15 November 2021)



Energies

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 8.3



mdpi.com/si/83021

Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)





Energies

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 8.3



[mdpi.com/journal/
energies](https://mdpi.com/journal/energies)



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

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University
Niccolò Cusano, 00166 Roma, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)