Special Issue

Optimization of Efficient Clean Combustion Technology

Message from the Guest Editors

Efficient clean combustion technology has been a hot topic focus of both experimental investigations and industrial applications. The key problems facing the industry include low efficiency, high NOx emission, slow load variation rate, flame extinction, and so on. Some novel methods and technologies are being investigated and tested to overcome these difficulties, supporting the development and application of efficient clean combustion technology. The Special Issue aims to publish review papers and research papers involving the topics of novel combustion technology, basic principle or theory for improving combustion efficiency or decreasing pollutant emissions, industrial application analyses, and system optimization, etc. By browsing this Special Issue, the readers could clearly, or at least partially, review the newest technologies and progresses in clean combustion technology.

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Deadline for manuscript submissions

closed (20 January 2025)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/172395

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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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