Special Issue

Energy Efficiency in LNG Production and Use

Message from the Guest Editors

This Special Issue would like to encourage the submission of original contributions regarding recent developments and concepts related to energy efficiency of LNG production and use. Potential topics include but are not limited to advanced liquefaction cycle architecture, improvement in part load operation of liquefaction plant, advanced design of cryogenic turbo-expanders, small-scale liquefaction cycle and components design, energy management of LNG carrier, progress in cryogenic recovery system for marine and terrestrial propulsion, utilization of cryogenic energy potential for trigenerative or polygenerative applications.

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Deadline for manuscript submissions

closed (28 February 2022)



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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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