Special Issue

Process Intensification for Environmental Sustainability

Message from the Guest Editor

Process intensification (PI) brings innovative principles and technologies to process and equipment design. It fundamentally enhances process and chain efficiency, increases quality of products, reduces natural resource requirement, generates less waste and improves process safety. Process intensification has attracted interest in many research domains and industries in recent years. In particular, the domain of environmental sustainability, where PI principles are applied to improve the quality of human life while living within the carrying capacity of the Earth's supporting ecosystems, such as water, soil, and air. In this Special Issue, recent research work on PI for environmental sustainability is featured.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/100588

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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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