Special Issue

Methods for Enhancing the Energy Efficiency of Water and Wastewater Treatment

Message from the Guest Editors

Today, the research attention on wastewater treatment is shifting to energy. Decarbonization of the water sector has started with the optimization of the existing technology. In researching for this Special Issue, entitled "Methods for Enhancing the Energy Efficiency of Wastewater Treatment", we have focused on identifying the key processes in the academic and industrial machine sustaining the current progress rate. Authors are invited to submit papers on the current state of mature technology, such as novel contributions made by way of improvements. Together, they will reveal how important continued investment is to meet our ambitions. Furthermore, for the areas achieving a high impact, we also invite authors to articulate the precise method through which efficiency is enhanced, not limited to a technical scope but also covering the process through which the research presented has arrived at its current state of technology readiness. The scope calls for providing a wide audience with a dynamic reading experience that will make complex technical information easy to consume.

Guest Editors

Dr. Peter Kovalsky

School of Engineering, University of Waikato, Private Bag 3105, Hamilton 3240, New Zealand

Dr. Mark Lay

School of Engineering, University of Waikato, Private Bag 3105, Hamilton 3240, New Zealand

Deadline for manuscript submissions

closed (14 August 2024)



Energies

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Impact Factor 3.2 CiteScore 7.3



mdpi.com/si/179868

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

mdpi.com/journal/ 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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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