

Special Issue

Advances in Wastewater Treatment 2024

Message from the Guest Editors

This Special Issue "Advances in Wastewater Treatment" aims to collect original research papers as well as review articles on the latest developments and research efforts on this topic. Potential topics of interest may include, but are not limited to, the following: * Energy conservation / recovery / production from wastewater treatment* Innovative water treatment process in energy generation* Design and operation of industrial wastewater bio-refinery* Assessment of industrial wastewater for future Bio-refinery* Electricity generation during industrial wastewater treatment* Biological wastewater treatment* Batch and continuous sorption enhanced processes* Innovative design, modeling and optimization of wastewater treatment processes* Electrochemical technologies* Sustainable green technologies* Development of new strategies for wastewater treatment* New developments in wastewater treatment technologies: the present situation* Future of circular economy of water – wastewater treatmentOther related topics

Guest Editors

Dr. Marin Ugrina

Faculty of Chemistry and Technology, Department of Environmental Engineering, University of Split, Rudera Boškovića 35, 21 000 Split, Croatia

Dr. Jelena Milojković

Institute for Technology of Nuclear and Other Mineral Raw Materials, 86 Franchet d'Esperey St., Belgrade, Serbia

Deadline for manuscript submissions

31 December 2024



Energies

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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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

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