





an Open Access Journal by MDPI

Advances in Waste Heat Recovery Using Thermoelectric Generators

Guest Editors:

Dr. Minghui Ge

Dr. Xun Liu

Dr. Ding Luo

Dr. Yulong Zhao

Dr. Yanzhe Li

Deadline for manuscript submissions:

closed (24 May 2024)

Message from the Guest Editors

To achieve the challenge of high thermoelectric performance, research and technology development are needed at multiple levels of materials, devices, and systems. This Special Issue will focus on high-efficiency thermoelectric conversion but is not limited to the following topics:

- Thermoelectric theory
- Thermoelectric materials
- Thermoelectric generator
- Thermoelectric system
- Thermoelectric cooler
- Advanced algorithms
- Optimization methods
- Testing technology
- Application cases











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus,

SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous*))

Contact Us