



an Open Access Journal by MDPI

Advances in Theoretical and Computational Energy Optimization Processes

Guest Editors:

Dr. Ferdinando Salata

Department of Astronautics, Electrical and Energetics Engineering, University of Rome "Sapienza", 00184 Rome, Italy

Prof. Dr. Iacopo Golasi

Department of Astronautics, Electrical and Energetics, Engineering, Sapienza University of Rome, 00185 Roma RM, Italy

Deadline for manuscript submissions: closed (31 July 2019)

Message from the Guest Editors

With the aim of proposing the next generation of energy processes and leading to positive implications for the environment, climate and sustainability, this Special Issue "Advances in Theoretical and Computational Energy Optimization Processes" aims to collect sophisticated contributions on all these aspects, highlighting the current state of the art with respect to the results of the main research groups. Studies on energy processes, production methods and innovative mechanisms related to research based on computational optimization methods are all invited to be a part of this scientific collection. This Special Issue also wants to encourage a debate on the future scenarios in each of those sectors currently characterized by significant energy requirements.









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

Processes Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/processes processes@mdpi.com X@Processes_MDPI