Special Issue

COVID-19 Crisis Implications on the Energy Sector and on the Environment

Message from the Guest Editor

This Special Issue will provide an opportunity for researchers to present articles on the implications of the COVID-19 crisis on the energy sector and the environment. The COVID-19 crisis has caused a severe drop in travel and a significant commercial and industrial downturn that has contributed to low oil prices. On the positive side, this has (and at least temporarily) lead to reductions in greenhouse gas emissions. However, it is believed that such low oil prices will have a direct impact on progress in the renewable energy sector. Clean energy technologies were expanding their reach and developing supply chains covering several continents. Cheap oil prices are believed to weaken global investments in clean energy, sustainable infrastructure, and energy efficiency. At the same time, another argument is that such low oil prices might accelerate the transition to renewable energy since the average returns from oil and gas projects are now comparable to renewable projects and might be lower.

Guest Editor

Prof. Dr. Ali Elkamel

Department of Chemical Engineering, University of Waterloo, 200 University Avenue West, Waterloo, ON N2L 3G1, Canada

Deadline for manuscript submissions

closed (31 May 2021)

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/si/48830

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

mdpi.com/journal/energies

Energies

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 7.3

mdpi.com/journal/energies

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

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, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Control and Optimization)

MDPI