

## Special Issue

# Alternative Fuels and Their Application to Combustion Engines

### Message from the Guest Editor

The world is observing the disastrous consequence of climate change. The recent bushfires in Australia in 2019-20 has burned 16.8 million hectares of land and killed 1 billion animals (estimated). Although the diesel vehicles are widely used all over the world due their innate high power output and adaptability and affordability; the transport sector is a significant contributor to carbon dioxide, which is immensely accountable for global warming. It is now crucial to take measures to address these issues. The production of cleaner alternatives to diesel fuel will help to build a sustainable environment for future generations. The individual issue invite papers from experts around the world which will help to develop a product that will substantially improve the situation. The documents received are subject to a rigorous, fast, peer-review procedure, ensuring the wide dissemination of research results accepted.

---

### Guest Editor

Dr. S M Ashrafur Rahman  
Queensland University of Technology QUT, Brisbane, Australia

---

### Deadline for manuscript submissions

closed (30 March 2021)



## Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 8.3



[mdpi.com/si/39788](https://mdpi.com/si/39788)

*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

[mdpi.com/journal/  
energies](https://mdpi.com/journal/energies)





# Energies

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.2  
CiteScore 8.3



[mdpi.com/journal/  
energies](https://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)