





an Open Access Journal by MDPI

New Horizons in Biofuel Production, Technologies, and Emissions

Guest Editor:

Dr. Carmen Mata

- 1. School of Mining and Industrial Engineering, Department of Applied Mechanics and Project Engineering, University of Castilla-La Mancha, Almadén, Spain
- 2.. Escuela de Ingeniería Minera e Industrial de Almadén, Campus de Excelencia Internacional en Energía y Medioambiente, Universidad de Castilla-La Mancha, Plaza Meca s/n, 13400 Almadén, Spain

Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editor

In recent years, concern has been growing around the world regarding the depletion of fossil fuels and the climatic consequences that the use of these fuels is having on the planet. This concern has led to an increase in research on the development of new fuels that are more respectful of the environment and that make it possible to supply the increased global demand for fuel in a more sustainable way. Improving production technologies for these new fuels can contribute to improving the energy independence of some countries, although it can also, in some cases, be hampered by the great disparity of regulatory frameworks in the world. Research in the field of biofuels, both from a productive point of view and from the point of view of polluting emissions, is vital to understand how to make a transition from fossil fuels to others that are more respectful of the planet.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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.

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)

Contact Us