Special Issue

Utilization of Non-conventional Oils as Source of Combustion

Message from the Guest Editor

The coronavirus COVID-19 has spread all over the world. As the scientists are trying hard to find a vaccine, countries around the world have taken strict actions such as closing their borders to control the spread. This critical situation has already raised a serious question. how to survive and develop a sustainable economy once the case resolves. The countries that are heavily dependent on petroleum import from other countries now need to find ways to develop and utilize their energy sources. This Special Issue presents original research articles as well as critical review articles that cover relevant, current topics related to the use of nonconventional oils as a combustion source for the transport sector and electricity generation. The topics of interest for this Special Issue include, but are not limited to, the following:

- The exploration of non-conventional oils
- Recent developments in internal combustion engines
- Advanced conversion techniques
- Emission control strategies
- Pollutant formation models
- Fuel injection and spray formation

Guest Editor

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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.

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