

Special Issue

Recent Progress in Biodiesel and IC Engines

Message from the Guest Editor

The ever-increasing demand of energy and the harmful effects of burning fossil fuels have compelled researchers worldwide to look for alternative fuel resources. Biodiesel has emerged as a potential alternative to petroleum diesel for compression ignition engines. Especially in the last two decades, there has been a lot of progress and technological reforms in the field of biodiesel with regard to biodiesel production, its higher ester conversion, improved yield, etc. Biodiesel-fueled engines have been reported to be less efficient compared to diesel engines for various reasons. Hence, researchers across the world have been focusing on developing efficient engines at par with diesel engines in addition to meeting legislative emission norms. The recent progress has shown promising outcomes with respect to biodiesel production and efficient biodiesel engines. This Special Issue is devised to have a platform to share the recent developments, challenges, as well as prospects of biofuel.

Guest Editor

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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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