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Bioenergy and Biofuels: Engines Efficiency and Sustainable Mobility

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Deadline for manuscript submissions: closed (23 May 2024)

Message from the Guest Editors

This Special Issue's aim is to present and disseminate the most recent advances related to biofuel and bioenergy application in engines, putting emphasis on efficiency, ecology and sustainable mobility.

Topics of interest for publication include, but are not limited to:

- Analysis of combustion process in internal combustion (IC) engines;
- Biofuel quality and their suitability for IC engines;
- Application of different generation biofuels;
- Impact of bioenergy on the environment;
- Emissions from IC engines;
- Modelling of emissions and energy use from biofuel fueled vehicles;
- Performance of IC engines with biofuels;
- Biofuel vehicle compatibility;
- Impact of biofuel application in urban cities;
- Off-road applications.









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Message from the Editor-in-Chief

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