



Biofuels and Alternative Fuels

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Message from the Guest Editors

Dear Colleagues,

Over the last decade, research has been conducted on engineering and optimization strategies that might be used to promote the combustion of biofuels and other alternative fuels. Despite the enormous potential for biofuels and alternative fuels to replace fossil fuels, it is challenging to develop mass-production methods that are less costly than fossil fuels. The adoption of biofuels and alternative fuels as principal energy sources would be facilitated by full knowledge of their value potential and by the development of innovative and understudied approaches.

This Special Issue seeks to integrate experimental, analytical, and research projects that provide unique solutions, and review articles, with discoveries that may make a substantial contribution to the biofuel and alternative fuel sectors.

- metabolic engineering
- cyanobacteria
- biogas
- biomethane
- biodiesel
- renewable energy
- sustainability
- environment
- biomass
- clean energy





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Message from the Editor-in-Chief

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