



## The Development and Usage of Renewable Fuels

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Deadline for manuscript  
submissions:

**closed (31 July 2022)**

### Message from the Guest Editors

The topics in this section are focused on the recent theoretical and applied researches in the area of renewable fuel covering the fuel production, including renewable diesel, jet, gasoline, and oxygenated fuels used in mobile and stationary combustors; fuel property analysis, including physical and chemical properties; fuel combustion behaviors, including spray atomization, ignition, soot formation, flame propagation, flame structure, flame stability, combustion emissions, and chemical mechanism; engine operation with feeding renewable fuels; decarbonized fuels; process simulation and evaluation for producing renewable fuels; energy/exergy analysis, techno-economic analysis, and environmental assessment (life-cycle assessment); waste-to-energy concept; circular economic concept; fuel safety, storage, and distribution; feedstock survey and analysis.





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