



energies



Special Issue Reprint

Advanced Research on Internal Combustion Engines and Engine Fuels

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Internal combustion (IC) engines are the power devices most used in the fields of transport, engineering machinery, stationary power generation, etc. They have been evolving continuously over the past few decades and still have great potential to further improve to reach the ultimate goal of zero emissions. This Special Issue on the subject of “Advanced Research on Internal Combustion Engines and Engine Fuels” is dedicated to sharing recent progress and findings from the engine research community, covering the entirety of the wide scope of engine- and fuel-related research, i.e., diesel spray characteristics, combustion technologies for low- and zero-carbon fuels, advanced combustion modes, the additive effects of fuel, engine operation under extreme conditions, advanced materials and manufacturing.



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