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Combustion of Low-Carbon or Carbon-Neutral Fuels in Flame Dynamics and Chemical Kinetics

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Message from the Guest Editors

We are pleased to invite you to contribute to the Special Issue: “Combustion of Low-Carbon or Carbon-Neutral Fuels in Flame Dynamics and Chemical Kinetics”.

As the world approaches consensus on the importance of curbing greenhouse gas emissions and reversing anthropogenic climate change, it is imperative to develop low-carbon or carbon-neutral fuels as well as novel combustion methods. Much scientific research is needed to understand the combustion physics and chemistry of low-carbon or carbon-neutral fuels and to design novel combustion and propulsion systems.

The topics in this Special Issue includes but is not limited to flame dynamics, chemical kinetics, low-carbon or carbon-neutral fuels, advanced engines, and novel combustion and propulsion methods.



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Special Issue



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Message from the Editor-in-Chief

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