DESCRIPTION

The mission of the journal is to publish high quality work from experimental, theoretical, and computational investigations on the fundamentals of combustion phenomena and closely allied matters. While submissions in all pertinent areas are welcomed, past and recent focus of the journal has been on:

**Sustainable combustion and decarbonization, including but not limited to:** Reduced carbon fuels; E-fuels; Zero carbon fuels; Biofuels; Energy storage; New concepts for clean, decarbonized energy generation using combustion.

**Development and validation of reaction kinetics, reduction of reaction mechanisms and modeling of combustion systems, including but not limited to:**
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**Experimental, theoretical, and computational studies of laminar and/or turbulent combustion phenomena, including but not limited to:**
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AUDIENCE

Mechanical and chemical engineers and Researchers in the field of combustion.
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