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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:

**Development and validation of reaction kinetics, reduction of reaction mechanisms and modeling of combustion systems, including:** Conventional, alternative and surrogate fuels; Pollutants; Particulate and aerosol formation and abatement; Heterogeneous processes.

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AUDIENCE

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

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