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Combustion Performance, Thermal Conductivity and Efficiency

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special issue is to explore the influence parameters for improving the combustion stability and enhancing heat transfer in combustion chamber. High thermal conductivity materials can realize uniform high heat flux output of combustion chamber wall. The materials with high thermal conductivity can improve the average temperature and heat flux of external wall. The effects of heat transfer on flame stability must be further investigate.

Keywords (Optional):

- Heat transfer enhancement
- Materials
- High thermal conductivity
- Combustion performance



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Message from the Editor-in-Chief

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