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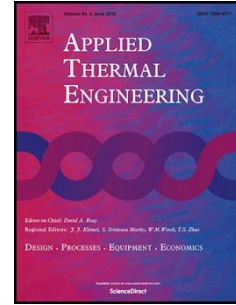
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Influence of the Hydrogen-Rich on the Furnace Thermal Efficiency

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Highlights

- Fixed velocity mixing fuel, the flame length is reduced when adding more hydrogen.
- Orange-yellowish brightness decrease with increasing tail gas to hydrocarbon fuel.
- Adding hydrogen to hydrocarbon fuel will improve the velocity and stability flame.

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