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Publications

PUBLICATIONS

- Spectrally-resolved ultraviolet absorption measurements of shock-heated NO from 2000 K to 6000 K for the development of a two-color rotational temperature diagnostic *Journal of Quantitative Spectroscopy & Radiative Transfer*
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- Coupled vibration-dissociation time-histories and rate measurements in shock-heated, nondilute O-2 and O-2-Ar mixtures from 6000 to 14000K *Physics of Fluids*
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- A comparative laser absorption and gas chromatography study of low-temperature n-heptane oxidation intermediates *Proceedings of the Combustion Institute*
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