Stanford



Gibson Clark

- Ph.D. Student in Mechanical Engineering, admitted Autumn 2022
- Masters Student in Mechanical Engineering, admitted Spring 2024

Publications

PUBLICATIONS

- **Carbon black and hydrogen production from methane pyrolysis: Measured and modeled insights from integrated gas and particle diagnostics in shock tubes** *CARBON*
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- **Carbon particle formation, nanostructure and morphology in H2-blended CH4 pyrolysis: Shock tube experiments and modeling** *PROCEEDINGS OF THE COMBUSTION INSTITUTE*
  Clark, G., Li, C., Adib, M., Jahanzamin, J., Streicher, J. W., Dames, E., Dasappa, S., Boies, M. M., Kholghy, R., Hanson, R. K.
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- **Optical characterization of stratified-premixed natural gas direct-injection combustion regimes** *INTERNATIONAL JOURNAL OF ENGINE RESEARCH*
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