

Claresta N Dennis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/411425/publications.pdf>

Version: 2024-02-01

4

papers

78

citations

1937685

4

h-index

2272923

4

g-index

4

all docs

4

docs citations

4

times ranked

79

citing authors

#	ARTICLE	IF	CITATIONS
1	Chirped probe pulse femtosecond coherent anti-Stokes Raman scattering thermometry at 5 kHz in a Gas Turbine Model Combustor. Proceedings of the Combustion Institute, 2015, 35, 3731-3738.	3.9	34
2	5 kHz thermometry in a swirl-stabilized gas turbine model combustor using chirped probe pulse femtosecond CARS. Part 1: Temporally resolved swirl-flame thermometry. Combustion and Flame, 2016, 173, 441-453.	5.2	21
3	5 kHz thermometry in a swirl-stabilized gas turbine model combustor using chirped probe pulse femtosecond CARS. Part 2. Analysis of swirl flame dynamics. Combustion and Flame, 2016, 173, 454-467.	5.2	13
4	High dynamic range thermometry at 5 kHz in hydrogen-air diffusion flame using chirped probe pulse femtosecond coherent anti-Stokes Raman scattering. Journal of Raman Spectroscopy, 2016, 47, 177-188.	2.5	10