

Masumeh Gholamisheeri

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

485
citations

1477746

6
h-index

1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	RANS and LES of a Turbulent Jet Ignition System Fueled with Iso-Octane. Flow, Turbulence and Combustion, 2020, 104, 209-231.	1.4	11
2	Large eddy simulation of a homogeneously charged turbulent jet ignition system. International Journal of Engine Research, 2019, 20, 181-193.	1.4	34
3	A study of the turbulent jet flow field in a methane fueled turbulent jet ignition (TJI) system. Combustion and Flame, 2017, 183, 194-206.	2.8	107
4	A study of a turbulent jet ignition system fueled with iso-octane: Pressure trace analysis and combustion visualization. Applied Energy, 2017, 189, 385-394.	5.1	92
5	CFD Modeling and Experimental Analysis of a Homogeneously Charged Turbulent Jet Ignition System in a Rapid Compression Machine. , 2017, , .		17
6	Rapid compression machine study of a premixed, variable inlet density and flow rate, confined turbulent jet. Combustion and Flame, 2016, 169, 321-332.	2.8	65
7	A study of the influence of orifice diameter on a turbulent jet ignition system through combustion visualization and performance characterization in a rapid compression machine. Applied Thermal Engineering, 2015, 81, 399-411.	3.0	140
8	CFD Modeling of an Auxiliary Fueled Turbulent Jet Ignition System in a Rapid Compression Machine. , 0, , .		19