

Joseph Camm

List of Publications by Year in descending order

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11
papers

72
citations

2258059

3
h-index

2550090

3
g-index

11
all docs

11
docs citations

11
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation on heat transfer of n-pentane spray impingement on piston surface. Applied Thermal Engineering, 2018, 138, 197-206.	6.0	26
2	Spray Behaviour and Particulate Matter Emissions with M15 Methanol/Gasoline Blends in a GDI Engine. , 0, , .		12
3	Numerical Studies of Combustion Recession on ECN Diesel Spray A. , 2018, , .		7
4	Comparison of Transient Diesel Spray Break-Up Between Two Computational Fluid Dynamics Codes. , 2018, , .		6
5	Evaluation of in-cylinder endoscopic two-colour soot pyrometry of diesel combustion. Combustion and Flame, 2022, 242, 112207.	5.2	6
6	The Effect of Non-Ideal Vapour-Liquid Equilibrium and Non-Ideal Liquid Diffusion on Multi-Component Droplet Evaporation for Gasoline Direct Injection Engines. , 2015, , .		5
7	Investigation of fuel volatility on the heat transfer dynamics on piston surface due to the pulsed spray impingement. International Journal of Heat and Mass Transfer, 2021, 170, 121008.	4.8	5
8	Cycle-to-Cycle Variation Analysis of Two-Colour PLIF Temperature Measurements Calibrated with Laser Induced Grating Spectroscopy in a Firing GDI Engine. SAE International Journal of Advances and Current Practices in Mobility, 0, 1, 1404-1419.	2.0	3
9	The Oxford Cold Driven Shock Tube (CDST) for Fuel Spray and Chemical Kinetics Research. , 0, , .		2
10	The Effect of Droplet Temperature Model Choice on Gasoline Droplet and Spray Simulation. , 0, , .		0
11	Effect of Liquid Break-Up Model Selection on Simulated Diesel Spray and Combustion Characteristics. , 0, , .		0