

Oscar A De La Garza

List of Publications by Year in descending order

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88
citing authors

#	ARTICLE	IF	CITATIONS
1	Biofuels and its spray interactions under pilot-main injection strategy. <i>Energy</i> , 2021, 219, 119464.	4.5	10
2	Hydraulic Interactions between Injection Events Using Multiple Injection Strategies and a Solenoid Diesel Injector. <i>Energies</i> , 2021, 14, 3087.	1.6	6
3	Influence of Cavitation in Common-Rail Diesel Nozzles on the Soot Formation Process through Measuring Soot Emissions. <i>Energies</i> , 2021, 14, 6267.	1.6	2
4	Automatic macroscopic characterization of diesel sprays by means of a new image processing algorithm. <i>Measurement Science and Technology</i> , 2018, 29, 055406.	1.4	10
5	Effects of cavitation in common-rail diesel nozzles on the mixing process. <i>International Journal of Engine Research</i> , 2017, 18, 1017-1034.	1.4	12
6	Characterization of the pressure losses in a common rail diesel injector. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2012, 226, 1697-1706.	1.1	10
7	A comprehensive study on the effect of cavitation on injection velocity in diesel nozzles. <i>Energy Conversion and Management</i> , 2012, 64, 415-423.	4.4	27