

Oscar A De La Garza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1210493/publications.pdf>

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papers

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1683934
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8
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8
docs citations

8
times ranked

88
citing authors

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