

Radu Florea

List of Publications by Year in descending order

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papers

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3311381

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docs citations

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62
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and Experimental Characterization of the Dual-Fuel Combustion Process in an Optically Accessible Engine. , 2013, , .		2
2	Optical and Numerical Investigation of Pre-Injection Reactions and Their Effect on the Starting of a Diesel Engine. , 2009, , .		6
3	Chemiluminescence imaging of pre-injection reactions during engine starting. International Journal of Vehicle Design, 2009, 49, 168.	0.3	6
4	Experimental Investigation of Single and Two-Stage Ignition in a Diesel Engine. , 2008, , .		26
5	Effect of Swirl Ratio and Wall Temperature on Pre-Injection Chemiluminescence During Starting of an Optical Diesel Engine. SAE International Journal of Engines, 0, 2, 173-185.	0.4	7
6	The Effect of HCHO Addition on Combustion in an Optically Accessible Diesel Engine Fueled with JP-8. SAE International Journal of Fuels and Lubricants, 0, 3, 671-690.	0.2	10
7	The Combined Effect of HCHO and C2H4 Addition on Combustion in an Optically Accessible Diesel Engine Fueled with JP-8. SAE International Journal of Engines, 0, 4, 2048-2064.	0.4	5
8	Ethanol/N-Heptane Dual-Fuel Partially Premixed Combustion Analysis through Formaldehyde PLIF. SAE International Journal of Engines, 0, 5, 483-492.	0.4	18
9	Comparison of In-Cylinder Soot Evolution in an Optically Accessible Engine Fueled with JP-8 and ULSD. SAE International Journal of Fuels and Lubricants, 0, 5, 875-891.	0.2	19