Fernando Zegarra SÃ¡nchez

List of Publications by Year
in descending order

12 papers	45 citations	2942236 2 h-index	2797723 3 g-index
13 all docs	13 docs citations	13 times ranked	29 citing authors

#	Article	IF	Citations
1	Reactivity-controlled compression ignition (RCCI) with double direct injection of diesel and hydrous ethanol. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2020, 42, 1.	0.8	4
2	Study of effects of ignition improvers on ethanol compression ignition in the rapid compression machine. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2020, 42, 1.	0.8	3
3	Reactivity controlled compression ignition with triple injection fuel: ethanolâ€“dieselâ€“ethanol. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2020, 42, 1.	0.8	1
4	Engenharia no SÃ©culo XXI - Volume 6. , 2019, , .		0
5	Combustion study of reactivity-controlled compression ignition (RCCI) for the mixture of diesel fuel and ethanol in a rapid compression machine. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2016, 38, 1073-1085.	0.8	12
6	Experimental Study of Combustion for Mixtures of Ethanol and Ignition Improvers in a Rapid Compression Machine. , 2015, , .		3
7	Reactivity Controlled Compression Ignition (RCCI) for the Mixture of Diesel Fuel and Hydrous Ethanol in a Rapid Compression Machine. , 2015, , .		5
8	Energy Efficiency of Series Hybrid Electric Vehicles. , 2012, , .		0
9	Ethanol-Powered Combustion Experimental Study in a Rapid Compression Machine. , 0, , .		10
10	Experimental Study of the Ignition Delay for Ethanol-Powered in a Rapid Compression Machine. , 0, , .		4
11	An Experimental Study of the Compression Ignition of Ethanol/n-Butanol Blends in a Rapid Compression Machine. , 0, , .		1
12	IGNITION DELAY OF REACTIVITY CONTROLLED COMPRESSION IGNITION (RCCI) FOR THE MIXTURE OF DIESEL FUEL AND ETHANOL IN A RAPID COMPRESSION MACHINE. , 0, , .		1