

C Syed Aalam

List of Publications by Year in descending order

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7
papers

378
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation on the combustion and emission characteristics of CRDI diesel engine fuelled with nano Al ₂ O ₃ and Fe ₃ O ₄ particles blended biodiesel. <i>Materials Today: Proceedings</i> , 2020, 33, 2540-2546.	1.8	17
2	Synthesis and characterization of gaseous fuel from Jatropha oil through catalytic reactor and its performance in DI diesel engine. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 136, 305-315.	3.6	6
3	Effects of nano metal oxide blended Mahua biodiesel on CRDI diesel engine. <i>Ain Shams Engineering Journal</i> , 2017, 8, 689-696.	6.1	149
4	Combustion and Emission Analysis of Mahua and Jujube Biodiesel Blends as Fuel in a CI Engine. <i>International Journal of Advanced Engineering Research and Science</i> , 2017, 4, 116-123.	0.1	1
5	Impact of high fuel injection pressure on the characteristics of CRDI diesel engine powered by mahua methyl ester blend. <i>Applied Thermal Engineering</i> , 2016, 106, 702-711.	6.0	62
6	Experimental Investigation on CRDI System Assisted Diesel Engine Filled by Diesel with Nanotubes. <i>American Journal of Engineering and Applied Sciences</i> , 2015, 8, 380-389.	0.6	15
7	Experimental investigations on a CRDI system assisted diesel engine fuelled with aluminium oxide nanoparticles blended biodiesel. <i>AEJ - Alexandria Engineering Journal</i> , 2015, 54, 351-358.	6.4	128