

Rs Hosmath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11472154/publications.pdf>

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5
papers

339
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigations of a four-stroke single cylinder direct injection diesel engine operated on dual fuel mode with producer gas as inducted fuel and Honge oil and its methyl ester (HOME) as injected fuels. <i>Renewable Energy</i> , 2008, 33, 2007-2018.	8.9	109
2	Effect of nozzle and combustion chamber geometry on the performance of a diesel engine operated on dual fuel mode using renewable fuels. <i>Renewable Energy</i> , 2016, 93, 483-501.	8.9	92
3	Effect of compression ratio, CNG flow rate and injection timing on the performance of dual fuel engine operated on honge oil methyl ester (HOME) and compressed natural gas (CNG). <i>Renewable Energy</i> , 2016, 93, 579-590.	8.9	83
4	Effects of compression ratio, swirl augmentation techniques and ethanol addition on the combustion of CNGâ€“biodiesel in a dual-fuel engine. <i>International Journal of Sustainable Engineering</i> , 2014, 7, 55-70.	3.5	28
5	Effect of hydrogen addition to CNG in a biodiesel-operated dual-fuel engine. <i>International Journal of Sustainable Engineering</i> , 2015, 8, 332-340.	3.5	27