

Francisco Vigil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1052805/publications.pdf>

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7
papers

727
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

720
citing authors

#	ARTICLE	IF	CITATIONS
1	Rocket motor exhaust thermal environment characterization. Measurement: Journal of the International Measurement Confederation, 2018, 122, 312-319.	5.0	10
2	Quaternary blends of diesel, biodiesel, higher alcohols and vegetable oil in a compression ignition engine. Fuel, 2018, 212, 462-469.	6.4	167
3	Effect of oxide layer formation on deformation of aluminum alloys under fire conditions. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2016, 230, 879-887.	1.1	0
4	Effect of grain orientation on aluminum relocation at incipient melt conditions. Mechanics of Materials, 2015, 88, 44-49.	3.2	3
5	Investigation of CI engine emissions in biodiesel-ethanol-diesel blends as a function of ethanol concentration. Fuel, 2014, 115, 790-793.	6.4	179
6	Potential use of a blend of diesel, biodiesel, alcohols and vegetable oil in compression ignition engines. Fuel, 2014, 124, 168-172.	6.4	116
7	Effect of biodiesel-butanol fuel blends on emissions and performance characteristics of a diesel engine. Fuel, 2014, 135, 46-50.	6.4	246