

AmÃ©lie Danlos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11158713/publications.pdf>

Version: 2024-02-01

8
papers

87
citations

2682572

2
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Cavitation regime detection through Proper Orthogonal Decomposition: Dynamics analysis of the sheet cavity on a grooved convergent&divergent nozzle. International Journal of Heat and Fluid Flow, 2014, 47, 9-20.	2.4	59
2	Impact of Biodiesel Blends and Di-Ethyl-Ether on the Cold Starting Performance of a Compression Ignition Engine. Energies, 2016, 9, 284.	3.1	20
3	Development of Attached Cavitation at Very Low Reynolds Numbers from Partial to Super-Cavitation. Applied Sciences (Switzerland), 2020, 10, 7350.	2.5	2
4	Experimental study of a centrifugal compressor with two successive and counter-rotating impellers. Journal of Physics: Conference Series, 2021, 1909, 012023.	0.4	2
5	On the effect of Di-Ethyl-Ether (DEE) injection upon the cold starting of a biodiesel fuelled compression ignition engine. AIP Conference Proceedings, 2017, , .	0.4	1
6	Experimental Study of a Novel Centrifugal Compressor with Two Successive and Independent Rotors. Journal of Engineering for Gas Turbines and Power, 2021, , .	1.1	1
7	CFD Analysis to explain the Operating range extension observed during Operation in Co-rotating Mode of a Twin-impeller Centrifugal Compressor. E3S Web of Conferences, 2021, 321, 02011.	0.5	1
8	Numerical Analysis of a Novel Twin-Impeller Centrifugal Compressor. Computation, 2021, 9, 143.	2.0	1