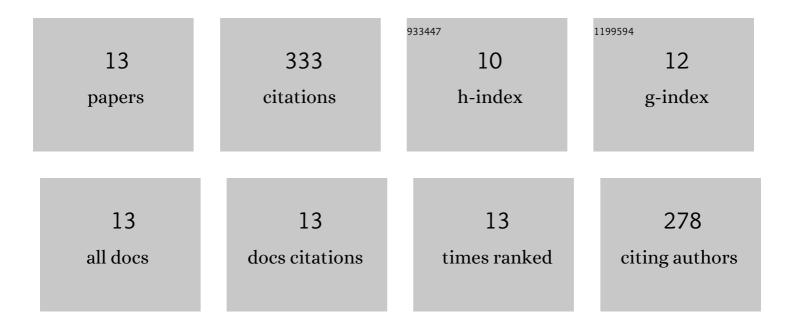
Adhika Widyaparaga

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Modelling of Indonesian road transport energy sector in order to fulfill the national energy and oil reduction targets. Renewable Energy, 2020, 146, 504-518.	8.9	21
2	Experimental investigation on the flow behavior during the solid particles lifting in a micro-bubble generator type airlift pump system. Case Studies in Thermal Engineering, 2019, 13, 100386.	5.7	22
3	Experimental study on the hydrodynamic behavior of gas-liquid air-water two-phase flow near the transition to slug flow in horizontal pipes. International Journal of Heat and Mass Transfer, 2019, 130, 187-203.	4.8	40
4	A market share analysis for hybrid cars in Indonesia. Case Studies on Transport Policy, 2018, 6, 336-341.	2.5	20
5	Experimental investigation on the initiation and flow development of gas-liquid slug two-phase flow in a horizontal pipe. Experimental Thermal and Fluid Science, 2017, 81, 93-108.	2.7	71
6	Scenarios analysis of energy mix for road transportation sector in Indonesia. Renewable and Sustainable Energy Reviews, 2017, 70, 13-23.	16.4	28
7	Natural gas aggregation and the opportunity for synchronization under Indonesian law. Journal of World Energy Law and Business, 2016, 9, 388-409.	0.7	1
8	CFD Studies on the gas-liquid plug two-phase flow in a horizontal pipe. Journal of Petroleum Science and Engineering, 2016, 147, 779-787.	4.2	51
9	The effects of the surface roughness on the dynamic behavior of the successive micrometric droplets impacting onto inclined hot surfaces. International Journal of Heat and Mass Transfer, 2016, 101, 1217-1226.	4.8	25
10	Thermoacoustic heat pumping direction alteration by variation of magnitude and phase difference of opposing acoustic waves. Applied Thermal Engineering, 2016, 101, 330-336.	6.0	9
11	Effect of static contact angle on the droplet dynamics during the evaporation of a water droplet on the hot walls. International Journal of Heat and Mass Transfer, 2014, 71, 691-705.	4.8	27
12	The frequency dependent regenerator cold section and hot section positional reversal in a coaxial type thermoacoustic Stirling heat pump. Cryogenics, 2011, 51, 591-597.	1.7	6
13	Study on a wire-type Joule Thomson microcooler with a concentric heat exchanger. Applied Thermal Engineering, 2010, 30, 2563-2573.	6.0	12