

# kumaran kadirgama

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

68

citations

4

h-index

7

g-index

7

ext. papers

89

ext. citations

2.7

avg, IF

2.6

L-index

#	Paper	IF	Citations
7	A comprehensive review on the application of nanofluids in the machining process. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2021</b> , 115, 2669	3.2	4
6	Estimation of Solar Radiation by Artificial Networks: East Coast Malaysia. <i>Energy Procedia</i> , <b>2014</b> , 52, 383-388	3.88	13
5	Optimization of Surface Roughness in End Milling Using Potential Support Vector Machine. <i>Arabian Journal for Science and Engineering</i> , <b>2012</b> , 37, 2269-2275		22
4	Response Ant Colony Optimization of end milling surface roughness. <i>Sensors</i> , <b>2010</b> , 10, 2054-63	3.8	23
3	Performance of carbide cutting tools when machining of nickel based alloy. <i>International Journal of Material Forming</i> , <b>2010</b> , 3, 475-478	2	3
2	Optimised tool life by partial swarm optimisation. <i>International Journal of Material Forming</i> , <b>2010</b> , 3, 479-482	2	
1	Experimental investigation and prediction model for mechanical properties of copper-reinforced polylactic acid composites (Cu-PLA) using FDM-based 3D printing technique. <i>International Journal of Advanced Manufacturing Technology</i> , 1	3.2	3