Wael Abdel Samad

List of Publications by Year in descending order

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2258059 1872680 7 40 3 6 citations h-index g-index papers 7 7 7 41 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Reviewing Sustainability Interpretation of Electrical Discharge Machining Process using Triple Bottom Line Approach. International Journal of Precision Engineering and Manufacturing - Green Technology, 2019, 6, 931-945.	4.9	23
2	Experimental Study of Build Orientation in Direct Metal Laser Sintering of 17-4PH Stainless Steel. 3D Printing and Additive Manufacturing, 2019, 6, 227-233.	2.9	6
3	Hybrid Digital Image Correlation. Journal of Engineering Mechanics - ASCE, 2020, 146, 04020009.	2.9	4
4	Drilling Force Characterization during Inconel 718 Drilling: A Comparative Study between Numerical and Analytical Approaches. Materials, 2021, 14, 4820.	2.9	3
5	Numerical Modeling of Charpy Impact Test to Determine the Fracture Characteristics of Aluminium Alloy 6061. Conference Proceedings of the Society for Experimental Mechanics, 2019, , 85-88.	0.5	3
6	Tool Wear Mechanisms of Physical Vapor Deposition (PVD) TiAlN Coated Tools Under Vegetable Oil Based Lubrication. Conference Proceedings of the Society for Experimental Mechanics, 2018, , 101-107.	0.5	1
7	Thermographic Stress Field Investigation of a Multiply-Loaded Disk. Conference Proceedings of the Society for Experimental Mechanics, 2019, , 115-117.	0.5	O