

Wael Abdel Samad

List of Publications by Year in descending order

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7
papers

40
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Drilling Force Characterization during Inconel 718 Drilling: A Comparative Study between Numerical and Analytical Approaches. <i>Materials</i> , 2021, 14, 4820.	2.9	3
2	Hybrid Digital Image Correlation. <i>Journal of Engineering Mechanics - ASCE</i> , 2020, 146, 04020009.	2.9	4
3	Experimental Study of Build Orientation in Direct Metal Laser Sintering of 17-4PH Stainless Steel. <i>3D Printing and Additive Manufacturing</i> , 2019, 6, 227-233.	2.9	6
4	Reviewing Sustainability Interpretation of Electrical Discharge Machining Process using Triple Bottom Line Approach. <i>International Journal of Precision Engineering and Manufacturing - Green Technology</i> , 2019, 6, 931-945.	4.9	23
5	Numerical Modeling of Charpy Impact Test to Determine the Fracture Characteristics of Aluminium Alloy 6061. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2019, , 85-88.	0.5	3
6	Thermographic Stress Field Investigation of a Multiply-Loaded Disk. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2019, , 115-117.	0.5	0
7	Tool Wear Mechanisms of Physical Vapor Deposition (PVD) TiAlN Coated Tools Under Vegetable Oil Based Lubrication. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2018, , 101-107.	0.5	1