

Harry Garg

List of Publications by Citations

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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.

12
papers

57
citations

4
h-index

7
g-index

14
ext. papers

76
ext. citations

1.3
avg, IF

2.14
L-index

#	Paper	IF	Citations
12	Experimental Investigation of Material Removal and Surface Roughness during Optical Glass Polishing. <i>Materials and Manufacturing Processes</i> , 2016 , 31, 1613-1620	4.1	33
11	Ultra-precision Diamond Turning Process. <i>Materials Forming, Machining and Tribology</i> , 2019 , 65-97	0.5	6
10	Full Aperture Optical Polishing Process: Overview and Challenges. <i>Lecture Notes in Mechanical Engineering</i> , 2016 , 461-470	0.4	5
9	An approach for quantification of friction and enhancing the process efficiency during polishing of optical glass. <i>Journal of Mechanical Science and Technology</i> , 2018 , 32, 3835-3842	1.6	4
8	Performance analysis of a passive tubular skylight using rectilinear parabolic-profile integrated with plane reflectors and wedge prism. <i>Solar Energy</i> , 2021 , 222, 235-258	6.8	3
7	Study and Analysis of Parameters Affecting Tubular Daylighting Device. <i>Springer Proceedings in Energy</i> , 2020 , 73-92	0.2	2
6	Optimization of MQL Machining Parameters Using Combined Taguchi and TOPSIS Method. <i>Lecture Notes in Mechanical Engineering</i> , 2020 , 93-101	0.4	2
5	Comparative study of acrylic flat plate and dome shaped collector for summer and winter solstice conditions. <i>Materials Today: Proceedings</i> , 2021 , 45, 5489-5493	1.4	1
4	Sustainable Machining Using Hybrid Nanofluids Under Minimum Quantity Lubrication (MQL). <i>Lecture Notes in Mechanical Engineering</i> , 2019 , 573-584	0.4	0
3	Feasibility Study on Machining of Niobium to Achieve Nanometric Surface Finish. <i>Lecture Notes in Mechanical Engineering</i> , 2020 , 301-311	0.4	
2	Numerical Analysis of Heat Transfer in Ferrofluid Under Constant External Magnetic Field. <i>Lecture Notes in Mechanical Engineering</i> , 2021 , 79-87	0.4	
1	Challenges in the Fabrication of Off-Axis Mirror. <i>Springer Proceedings in Physics</i> , 2021 , 743-746	0.2	