Anirban Naskar

List of Publications by Year in descending order

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1684188 1720034 9 147 5 7 citations g-index h-index papers 10 10 10 140 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Investigation on flank wear mechanism of CVD and PVD hard coatings in high speed dry turning of low and high carbon steel. Wear, 2018, 396-397, 98-106.	3.1	37
2	Effect of different grinding fluids applied in minimum quantity cooling-lubrication mode on surface integrity in cBN grinding of Inconel 718. Journal of Manufacturing Processes, 2018, 36, 44-50.	5. 9	34
3	Effect of minimum quantity lubrication on surface integrity in high-speed grinding of sintered alumina using single layer diamond grinding wheel. Ceramics International, 2018, 44, 17013-17021.	4.8	33
4	Wear mechanism in high-speed superabrasive grinding of titanium alloy and its effect on surface integrity. Wear, 2020, 462-463, 203475.	3.1	25
5	Characterization of HiPIMS and DCMS deposited TiAlN coatings and machining performance evaluation in high speed dry machining of low and high carbon steel. Surface and Coatings Technology, 2021, 417, 127180.	4.8	14
6	High speed moderate depth grinding of alumina and yittria stabilized zirconia. Advances in Materials and Processing Technologies, 2018, 4, 603-613.	1.4	2
7	High speed moderate depth grinding of Ti-6Al-4V using monolayer cBN wheel. Advances in Materials and Processing Technologies, 2018, 4, 626-638.	1.4	1
8	Superabrasive Grinding Characteristics of Additively Manufactured Ti-6Al-4V., 0,, 1.		1
9	Effect of Air Delivery Pressure and Flow Rate on Surface Integrity in Minimum Quantity Cooling Lubrication Grinding of Inconel 718. Lecture Notes on Multidisciplinary Industrial Engineering, 2019, , 295-304.	0.6	O