Vineet Dubey

List of Publications by Year
in descending order

13 papers	139 citations	1478505 6 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	41 citing authors

#	Article	IF	Citations
1	Study of a Multicriterion Decision-Making Approach to the MQL Turning of AISI 304 Steel Using Hybrid Nanocutting Fluid. Materials, 2021, 14, 7207.	2.9	30
2	Prediction of Surface Roughness Using Machine Learning Approach in MQL Turning of AISI 304 Steel by Varying Nanoparticle Size in the Cutting Fluid. Lubricants, 2022, 10, 81.	2.9	28
3	Study of Material Removal Rate in Powder Mixed EDM of AA7075/B4C Composite. Materials Today: Proceedings, 2018, 5, 7466-7475.	1.8	23
4	Study of various cooling methodology used in machining processes. Materials Today: Proceedings, 2020, 21, 1572-1576.	1.8	10
5	A Technological Review on Temperature Measurement Techniques in Various Machining Processes. Lecture Notes in Mechanical Engineering, 2021, , 55-67.	0.4	9
6	A short review on hybrid nanofluids in machining processes. Advances in Materials and Processing Technologies, 2023, 9, 138-151.	1.4	9
7	State of art on tribological behaviour of nanoparticle enriched cutting fluid. Materials Today: Proceedings, 2020, 26, 2586-2589.	1.8	8
8	Optimization of machining parameters in chromium-additive mixed electrical discharge machining of the AA7075/5%B$_4$C composite. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2022, 236, 104-113.	2.5	6
9	Optimization of machining parameters in turning of AISI 1040 steel using hybrid MCDM technique. Materials Today: Proceedings, 2022, 50, 1758-1765.	1.8	6
10	A review on additive mixed electrical discharge machining processes. Materials Today: Proceedings, 2021, 44, 709-715.	1.8	3
11	Potential of Various Metal-Oxide Nanofluids for Sustainable Machining Application—A Review. Lecture Notes in Mechanical Engineering, 2022, , 23-34.	0.4	3
12	Optimization of Electrical Discharge Machining Parameters on Machining Inconel 718 with Copper Tungsten Electrode Using Taguchi Approach. Advanced Science, Engineering and Medicine, 2018, 10, 732-735.	0.3	2
13	Prediction of cutting forces in MQL turning of AISI 304 Steel using machine learning algorithm. Journal of Engineering Research, 0, , .	0.7	1