

# ANUJ SHARMA

## 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.

6

papers

42

citations

3

h-index

6

g-index

6

ext. papers

58

ext. citations

2.4

avg, IF

2.67

L-index

#	Paper	IF	Citations
6	A molecular dynamics simulation of wear mechanism of diamond tool in nanoscale cutting of copper beryllium. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2019</b> , 102, 731-745	3.2	20
5	Modeling and analysis of tool wear mechanisms in diamond turning of copper beryllium alloy. <i>Journal of Manufacturing Processes</i> , <b>2020</b> , 56, 439-450	5	12
4	Micromachining: An overview (Part I). <i>Journal of Micromanufacturing</i> , <b>2020</b> , 3, 142-158	1.7	6
3	Investigation of effect of uncut chip thickness to edge radius ratio on nanoscale cutting behavior of single crystal copper: MD simulation approach. <i>Journal of Micromanufacturing</i> , <b>2021</b> , 4, 6-17	1.7	3
2	Improvement in surface quality of diamond-turned aluminium substrate by using hydrogen peroxide: a molecular dynamics simulation study. <i>Journal of Micromanufacturing</i> , <b>2021</b> , 4, 27-35	1.7	1
1	Prediction of tool wear constants for diamond turn machining of CuBe. <i>Journal of Micromanufacturing</i> , <b>2021</b> , 4, 18-26	1.7	0