

Waleed Ahmed

List of Publications by Year in descending order

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5
papers

36
citations

1937685

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2053705

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5
all docs

5
docs citations

5
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of temperature in machining with self-propelled rotary tools using finite element method. Journal of Manufacturing Processes, 2021, 61, 100-110.	5.9	17
2	On machining hardened steel AISI 4140 with self-propelled rotary tools: experimental investigation and analysis. International Journal of Advanced Manufacturing Technology, 2021, 113, 3163-3176.	3.0	5
3	Analytical modeling of metal cutting process with self-propelled rotary tools. CIRP Journal of Manufacturing Science and Technology, 2021, 33, 115-122.	4.5	5
4	Sustainability assessment of difficult-to-cut materials using rotary tools: a step towards sustainable machining environment. Procedia Manufacturing, 2021, 53, 92-98.	1.9	5
5	Analysis and Optimization of Machining Hardened Steel AISI 4140 with Self-Propelled Rotary Tools. Materials, 2021, 14, 6106.	2.9	4