

# Swagatika Mohanty

## List of Publications by Year in descending order

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6  
papers

37  
citations

1937685  
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2272923  
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docs citations

6  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of influence of part inclination and rotation on surface quality in robot assisted incremental sheet metal forming (RAISF). CIRP Journal of Manufacturing Science and Technology, 2018, 22, 37-48.	4.5	14
2	Robot-assisted incremental sheet metal forming under the different forming condition. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2019, 41, 1.	1.6	13
3	Tool Path Planning for manufacturing of Asymmetric parts by incremental sheet metal forming by means of Robotic manipulator. Materials Today: Proceedings, 2017, 4, 811-819.	1.8	5
4	Influence of process parameters on surface roughness and forming time of Al-1100 sheet in incremental sheet metal forming. Journal of Mechanical Engineering and Sciences, 2019, 13, 4911-4927.	0.6	4
5	Multi-stage and robot assisted incremental sheet metal forming. , 2015, , .		1
6	Dynamic Analysis of Robotic Manipulator for Incremental Sheet Metal Forming. Lecture Notes on Multidisciplinary Industrial Engineering, 2018, , 211-229.	0.6	0