

Deepak Kumar Naik

List of Publications by Year in descending order

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6
papers

52
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Investigation of the PMEDM of Nickel Free Austenitic Stainless Steel: A Promising Coronary Stent Material. Silicon, 2019, 11, 899-907.	3.3	16
2	An optimization and experimental analysis of plasma arc cutting of Hardox-400 using Taguchi based desirability analysis. Materials Today: Proceedings, 2018, 5, 13157-13165.	1.8	11
3	Experimental analysis of the effect of gas flow rate and nature on plasma arc cutting of hardox-400. Welding in the World, Le Soudage Dans Le Monde, 2020, 64, 345-352.	2.5	10
4	Application of desirability function based response surface methodology (DRSM) for investigating the plasma arc cutting process of sailhard steel. World Journal of Engineering, 2018, 15, 505-512.	1.6	9
5	Optimization of Dimensional accuracy in plasma arc cutting process employing parametric modelling approach. IOP Conference Series: Materials Science and Engineering, 2018, 338, 012039.	0.6	5
6	Temperature analysis by moving heat source during plasma arc cutting process: an analytical approach. World Journal of Engineering, 2019, 16, 569-572.	1.6	1