

# Chakala Naresh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/715785/publications.pdf>

Version: 2024-02-01

5  
papers

113  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shape memory alloys: a state of art review. IOP Conference Series: Materials Science and Engineering, 2016, 149, 012054.	0.6	59
2	Artificial neural networks and adaptive neuro-fuzzy models for predicting WEDM machining responses of Nitinol alloy: comparative study. SN Applied Sciences, 2020, 2, 1.	2.9	28
3	Optimisation of WEDM parameters on Nitinol alloy using RSM and desirability approach. Australian Journal of Mechanical Engineering, 2021, 19, 582-594.	2.1	14
4	Prediction of cutting force of AISI 304 stainless steel during laser-assisted turning process using ANFIS. Materials Today: Proceedings, 2021, 38, 2366-2371.	1.8	7
5	ANFIS based predictive model for wire edm responses involving material removal rate and surface roughness of Nitinol alloy. Materials Today: Proceedings, 2020, 33, 93-101.	1.8	5