

Bikash Ranjan Moharana

List of Publications by Year in descending order

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5
papers

67
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	An experimental study on joining of AISI 304 SS to Cu by Nd-YAG laser welding process. Materials Today: Proceedings, 2020, 33, 5262-5268.	1.8	12
2	An experimental study on CO ₂ laser beam welding of AISI 304SS and Cu dissimilar pipes. International Journal of Mechatronics and Manufacturing Systems, 2016, 9, 310.	0.1	1
3	Experimental investigation on mechanical and microstructural properties of AISI 304 to Cu joints by CO ₂ laser. Engineering Science and Technology, an International Journal, 2016, 19, 684-690.	3.2	23
4	An experimental study on CO ₂ laser beam welding of AISI 304SS and Cu dissimilar pipes. International Journal of Mechatronics and Manufacturing Systems, 2016, 9, 310.	0.1	0
5	Modeling and optimization of ultrasonic metal welding on dissimilar sheets using fuzzy based genetic algorithm approach. Engineering Science and Technology, an International Journal, 2015, 18, 634-647.	3.2	31