

Merbin John

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9
papers

55
citations

4
h-index

7
g-index

15
ext. papers

141
ext. citations

2.7
avg, IF

3.11
L-index

#	Paper	IF	Citations
9	Peening Techniques for Surface Modification: Processes, Properties, and Applications. <i>Materials</i> , 2021 , 14,	3.5	16
8	Ultrasonic Surface Rolling Process: Properties, Characterization, and Applications. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 10986	2.6	9
7	Nanocrystalline Materials: Synthesis, Characterization, Properties, and Applications. <i>Crystals</i> , 2021 , 11, 1317	2.3	8
6	Self-Lubricating Materials for Extreme Condition Applications. <i>Materials</i> , 2021 , 14,	3.5	7
5	Surface Modification of 6xxx Series Aluminum Alloys. <i>Coatings</i> , 2022 , 12, 180	2.9	2
4	A study on HAZ behaviour in 800MPa cold rolled and hot rolled steel weld. <i>Materials Today: Proceedings</i> , 2021 , 44, 2985-2992	1.4	2
3	AHSS welding using undermatching filler wires and process advantages with P-GMAW. <i>Materials Today: Proceedings</i> , 2021 , 49, 1312-1312	1.4	1
2	Effect of filler wire strength on high strength low alloy steels. <i>Materials Today: Proceedings</i> , 2021 , 49, 1286-1286	1.4	1
1	Effect of wire feed rate on microstructure development during bead on plate welding of microalloyed steel using P-GMAW. <i>Materials Today: Proceedings</i> , 2021 , 42, 423-428	1.4	1