

R M Afonso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7718014/publications.pdf>

Version: 2024-02-01

10
papers

94
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformation assisted joining of sheets to rods by indentation and injection. CIRP Journal of Manufacturing Science and Technology, 2021, 33, 247-255.	4.5	3
2	Double-sided self-pierce riveting of polymer sheets. Journal of Advanced Joining Processes, 2021, 3, 100051.	2.7	9
3	A new deformation assisted tube-to-tubesheet joining process. Thin-Walled Structures, 2021, 163, 107784.	5.3	4
4	Mechanical joining of sheets to tubes by squeeze-grooving. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2020, 234, 120-129.	1.1	1
5	Joining by boss forming of rods and tubes to sheets. Journal of Advanced Joining Processes, 2020, 1, 100001.	2.7	8
6	Joining sheets to tubes by annular sheet squeezing. International Journal of Machine Tools and Manufacture, 2019, 143, 16-22.	13.4	12
7	On the buckling of polymer disks. Thin-Walled Structures, 2019, 136, 99-105.	5.3	0
8	Joining sandwich composite panels to tubes. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2019, 233, 1472-1481.	1.1	6
9	Joining tubes to sheets by boss forming and upsetting. Journal of Materials Processing Technology, 2018, 252, 773-781.	6.3	28
10	Boss forming of annular flanges in thin-walled tubes. Journal of Materials Processing Technology, 2017, 250, 182-189.	6.3	23