Somashekara MA

List of Publications by Year in descending order

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1937685 2272923 6 146 4 4 citations h-index g-index papers 6 6 6 156 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Investigations into effect of weld-deposition pattern on residual stress evolution for metallic additive manufacturing. International Journal of Advanced Manufacturing Technology, 2017, 90, 2009-2025.	3.0	62
2	A study of the mechanical properties of objects built through weld-deposition. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2013, 227, 1138-1147.	2.4	41
3	Studies on Dissimilar Twin-Wire Weld-Deposition for Additive Manufacturing Applications. Transactions of the Indian Institute of Metals, 2017, 70, 2123-2135.	1.5	23
4	Twin-wire welding based additive manufacturing (TWAM): manufacture of functionally gradient objects. Rapid Prototyping Journal, 2017, 23, 858-868.	3.2	8
5	Manufacturing of functionally gradient materials by using weld-deposition., 2013,, 505-508.		7
6	Determination of Process Parameter for Twin-Wire Weld-Deposition Based Additive Manufacturing. , 2014, , .		5