

Marcelo Dapino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11847521/publications.pdf>

Version: 2024-02-01

6
papers

144
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure and texture evolution in aluminum and commercially pure titanium dissimilar welds fabricated using ultrasonic additive manufacturing. Scripta Materialia, 2016, 117, 1-5.	5.2	81
2	Microstructure and mechanical property characterisation of aluminium-steel joints fabricated using ultrasonic additive manufacturing. Science and Technology of Welding and Joining, 2017, 22, 373-380.	3.1	28
3	Frequency Dependent Strain-Field Hysteresis Model for Ferromagnetic Shape Memory Ni-Mn-Ga. IEEE Transactions on Magnetics, 2008, 44, 566-575.	2.1	13
4	Model for Variable-Length Electrical Arc Plasmas Under AC Conditions. IEEE Transactions on Plasma Science, 2015, 43, 2730-2737.	1.3	12
5	Frequency-Dependent Sliding-Mode Control of Galfenol-Driven Unimorph Actuator Based on Finite-Element Model. IEEE Transactions on Industrial Electronics, 2016, 63, 1071-1082.	7.9	8
6	Experiments on Ultrasonic Lubrication Using a Piezoelectrically-assisted Tribometer and Optical Profilometer. Journal of Visualized Experiments, 2015, , .	0.3	2