Edwar Andres Torres Lopez

List of Publications by Year
in descending order

11 papers	99 citations	1477746 6 h-index	1473754 9 g-index
11 all docs	11 docs citations	11 times ranked	108 citing authors

#	Article	IF	Citations
1	Influence of welding gases and filler metals on hybrid laser-GMAW and Laser-FCAW welds. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2021, 235, 2754-2767.	1.1	4
2	Friction stir welding of duplex stainless steels. Welding International, 2018, 32, 103-111.	0.3	12
3	Effect of the energy input on the microstructure and mechanical behavior of AA2024-T351 joint produced by friction stir welding. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2018, 40, 1.	0.8	5
4	In Situ Synchrotron Radiation Measurements During Axial Strain In Hydrogen Cathodically Charged Duplex Stainless Steel SAF 2205. Materials Research, 2018, 21, .	0.6	2
5	Soldagem por Atrito com Pino NÃ£o ConsumÃvel de AÃ§os InoxidÃ¡veis Duplex. Soldagem E Inspecao, 2016, 21, 59-69.	0.6	7
6	Friction stir welding of duplex and superduplex stainless steels and some aspects of microstructural characterization and mechanical performance. Materials Research, 2016, 19, 117-131.	0.6	32
7	Effect of process parameters in obtaining aluminiumâ€“steel joints and their microstructure by friction stir welding (FSW). Welding International, 2015, 29, 689-697.	0.3	13
8	Development of highâ€temperature strain instrumentation for in situ SEM evaluation of ductility dip cracking. Journal of Microscopy, 2014, 254, 157-165.	0.8	9
9	Efeito dos parÃ¢metros de processo na obtenÃ§Ã£o e na microestrutura de juntas alumÃnio-aÃ§o realizadas mediante soldagem por atrito com pino nÃ£o consumÃvel (SAPNC). Soldagem E Inspecao, 2013, 18, 245-256.	0.6	7
10	Grain Boundary Sliding Phenomenon and Its Effect on High Temperature Ductility of Ni-Base Alloys. Materials Science Forum, 0, 638-642, 2858-2863.	0.3	8
11	Effect of the opening and location ratio on the performance of an H-Darrieus VAWT. Revista Facultad De IngenierÃa, 0, , .	0.5	0