

Cristina Churiaque Bermejo

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478280

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1474057

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114
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of process parameters on pulsed laser welding of AA5083 alloy using response surface methodology and pulse shape variation. <i>International Journal of Advanced Manufacturing Technology</i> , 2022, 120, 4635-4646.	1.5	6
2	Experimental and numerical investigation of hybrid laser arc welding process and the influence of welding sequence on the manufacture of stiffened flat panels. <i>Journal of Manufacturing Processes</i> , 2021, 61, 527-538.	2.8	35
3	Pulsed Laser Welding Applied to Metallic Materials – A Material Approach. <i>Metals</i> , 2021, 11, 640.	1.0	16
4	The Effects of HLAW Parameters for One Side T-Joints in 15 mm Thickness Naval Steel. <i>Metals</i> , 2021, 11, 600.	1.0	2
5	Rationally-Based Structural Design of Welded Plate Panels. <i>Metals</i> , 2021, 11, 1381.	1.0	0
6	Laser Hybrid Butt Welding of Large Thickness Naval Steel. <i>Metals</i> , 2019, 9, 100.	1.0	25
7	Springback Estimation in the Hydroforming Process of UNS A92024-T3 Aluminum Alloy by FEM Simulations. <i>Metals</i> , 2018, 8, 404.	1.0	6
8	Microstructure and Mechanical Properties of Ti5553 Butt Welds Performed by LBW under Conduction Regime. <i>Metals</i> , 2017, 7, 269.	1.0	12
9	Tribocorrosion Study of Ordinary and Laser-Melted Ti6Al4V Alloy. <i>Metals</i> , 2016, 6, 253.	1.0	10
10	FEM Simulation and Experimental Validation of LBW Under Conduction Regime of Ti6Al4V Alloy. <i>Journal of Materials Engineering and Performance</i> , 2016, 25, 3260-3269.	1.2	11