

Daniel Wallerstein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8879804/publications.pdf>

Version: 2024-02-01

9
papers

117
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

66
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.	2.1	4
2	Dissimilar unbeveled butt joints of AA6061 to S235 structural steel by means of standard single beam fiber laser welding-brazing. Journal of Materials Processing Technology, 2021, 291, 116994.	6.3	18
3	Recent Developments in Laser Welding of Aluminum Alloys to Steel. Metals, 2021, 11, 622.	2.3	35
4	Advanced characterization of intermetallic compounds in dissimilar aluminum-steel joints obtained by laser welding-brazing with Al Si filler metals. Materials Characterization, 2021, 179, 111345.	4.4	21
5	Predominant Solidification Modes of 316 Austenitic Stainless Steel Coatings Deposited by Laser Cladding on 304 Stainless Steel Substrates. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2019, 50, 3617-3628.	2.2	15
6	Influence of welding position and parameters in orbital tig welding applied to low-carbon steel pipes. Welding International, 2017, 31, 583-590.	0.7	10
7	Laser cutting of aluminum alloy Al-2024-T3. Procedia Manufacturing, 2017, 13, 396-401.	1.9	14
8	Influência da Posição e dos Parâmetros de Soldagem na Soldagem TIG Orbital Aplicada a Tubulações de Aço Baixo Carbono. Soldagem E Inspecao, 2015, 20, 446-455.	0.6	0
9	On Orbital GTA Root-Pass Welding: Evaluation of AVC Performance, Bevel Geometry Influence and Wire Feed Technique. Soldagem E Inspecao, 0, 27, .	0.6	0