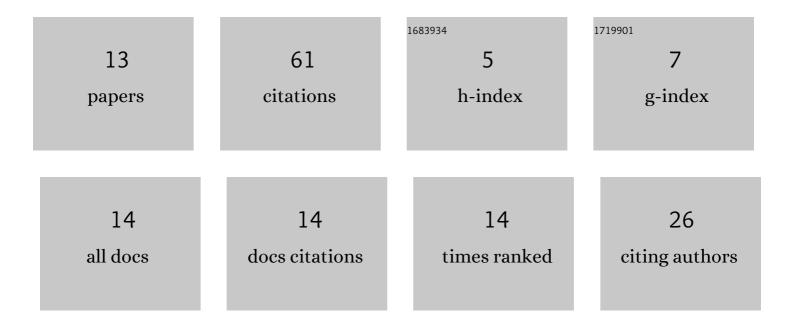
Rafael Gomes Nunes Silva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9196356/publications.pdf

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#	Article	IF	CITATIONS
1	Laser remelting of WC-CoCr surface coated by HVOF: Effect on the tribological properties and energy efficiency. Surface and Coatings Technology, 2021, 427, 127841.	2.2	12
2	Tribological comparison of Inconel 625 coatings deposited via laser metal deposition and tungsten inert gas welding process. Journal of Laser Applications, 2020, 32, .	0.8	11
3	Development and Evaluation of the Ultrasonic Welding Process for Copper-Aluminium Dissimilar Welding. Journal of Manufacturing and Materials Processing, 2022, 6, 6.	1.0	10
4	Effect of dynamic wire feeding on deposition quality in laser cladding process. Journal of Laser Applications, 2020, 32, .	0.8	7
5	A comparison between LBW and hybrid laser-GMAW processes based on microstructure and weld geometry for hardenable steels. International Journal of Advanced Manufacturing Technology, 2020, 110, 2801-2814.	1.5	6
6	Influence of laser metal deposition direction in the abrasive and adhesive wear resistance of Ni-Cr-B-Si coatings. Journal of Laser Applications, 2020, 32, .	0.8	4
7	Electric evaluation of hybrid laser-TIG welding: Interaction between arc and laser plume. Journal of Laser Applications, 2020, 32, 022035.	0.8	4
8	Development and Evaluation of the Internal Cladding Process of API 5L X70 Risers with Nickel-based superalloy 625 via PTA Welding. Revista Materia, 2021, 26, .	0.1	2
9	Contributions of the High Frequency Dynamic Wire Feeding in the GTAW Process for Increased Robustness. Soldagem E Inspecao, 0, 24, .	0.6	2
10	Evaluation of high penetration hybrid laser-GMAW welding process productivity applied in the joining of thick plates. International Journal of Advanced Manufacturing Technology, 2022, 121, 3271-3283.	1.5	2
11	AVALIAÇÃ∱O TRIBOLÓGICA DE REVESTIMENTOS DE NI-CR-B-SI DEPOSITADOS VIA LASER CLADDING. , 2019, , .		1
12	Effect of Laser Remelting on Tribological Performance of Ni-Cr-B-Si Coatings Deposited by Laser Metal Deposition. Soldagem E Inspecao, 0, 25, .	0.6	0
13	External cladding for cylindrical surfaces through laser metal deposition process. Technical Papers Rio Oil & Gas, 2020, 20, 276-277.	0.0	0