

JosÃ© Benedito Marcomini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7485847/publications.pdf>

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9
papers

71
citations

1937685

4
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress corrosion cracking and fatigue crack growth of an API 5L X70 welded joint in an ethanol environment. International Journal of Pressure Vessels and Piping, 2019, 169, 223-229.	2.6	28
2	Investigation of a fatigue failure in a stainless steel femoral plate. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 38, 52-58.	3.1	20
3	Effect of laser welding heat input on fatigue crack growth and CTOD fracture toughness of HSLA steel joints. Journal of Materials Research and Technology, 2021, 11, 801-810.	5.8	15
4	Corrosion Behavior and Microstructural Characterization of Friction Stir Welded API X70 Steel. Journal of Materials Engineering and Performance, 2021, 30, 5953-5961.	2.5	4
5	NOVA LIGA Fe-C-Mn-Si-Cr PARA ROLAMENTOS: CURVAS DE REVENIMENTO E FRAGILIZAÇÃO DA MARTENSITA REVENIDA. Tecnologia Em Metalurgia, Materiais E Mineracao, 2012, 9, 324-329.	0.2	2
6	Fatigue Crack Growth on Flash Butt Welded and Laser Beam Welded Joints in a High-Strength Low-Alloy Steel. Journal of Materials Engineering and Performance, 2022, 31, 7686-7694.	2.5	2
7	Connecting Rod Material Change from SAE1541 to Microalloyed 27MnSiVS6 in a Small Displacement Engine. , 0, , .		0
8	Characterization of a New Fe-C-Mn-Si-Cr Bearing Alloy: Tempered Martensite Embrittlement Susceptibility. Journal of Materials Engineering and Performance, 2014, 23, 780-785.	2.5	0
9	Stress Analysis of a failed Stainless Steel femoral plate. , 0, , .		0