

Ali Reza Ebrahimi

List of Publications by Year in descending order

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papers

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1307594

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189
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of spherical inclusions on fatigue anisotropy of HSLA-100 steel. <i>Materials Science and Technology</i> , 2021, 37, 314-325.	1.6	1
2	Numerical investigation of heat, flow and particle trajectory in A-TIG welding pool of 304L-SS. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2020, 64, 2145-2157.	2.5	5
3	The effect of harmonic vibration with a frequency below the resonant range on the mechanical properties of AA-5083-H321 aluminum alloy GMAW welded parts. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2018, 736, 248-257.	5.6	18
4	Mechanical anisotropy in Ca-treated and ultra-low sulphur HSLA-100 steel. <i>Materials Science and Technology</i> , 2016, 32, 976-984.	1.6	9
5	Lattice parameters of Ti-4Al-2V alloy with thermal oxidation. <i>Rare Metals</i> , 2016, 35, 149-153.	7.1	3
6	Welding of 316L Austenitic Stainless Steel with Activated Tungsten Inert Gas Process. <i>Journal of Materials Engineering and Performance</i> , 2015, 24, 1065-1071.	2.5	64
7	A Kinetics and Morphological Study on the Oxidation Behavior of Ti-4Al-2V Alloy. <i>Oxidation of Metals</i> , 2015, 84, 33-44.	2.1	2
8	Effect of heat treatment on interface microstructure and bond strength in explosively welded Ti/304L stainless steel clad. <i>Materials Science and Technology</i> , 2013, 29, 69-75.	1.6	22
9	High temperature oxidation effects on surface roughness of Ti-4Al-2V. <i>Surface Engineering</i> , 2013, 29, 322-327.	2.2	8
10	Effect of oxygen boost diffusion treatment on fatigue behavior of Ti-4Al-2V alloy. <i>Surface and Coatings Technology</i> , 2011, 205, 2954-2963.	4.8	15
11	A Process for Production of a Niobium-containing TiAl Based Alloy. <i>Canadian Metallurgical Quarterly</i> , 2010, 49, 171-178.	1.2	1
12	Effect of thermal oxidation process on fatigue behavior of Ti-4Al-2V alloy. <i>Surface and Coatings Technology</i> , 2008, 203, 199-203.	4.8	46