Liang Qi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3130833/publications.pdf

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12	57	1684188 5	1720034 7
papers	citations	h-index	g-index

12	12	12	30
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of yttrium addition on grain boundary character distribution and stacking fault probabilities of 90Cu10Ni alloy. Materials Characterization, 2019, 151, 112-118.	4.4	18
2	Effect of TiC nanoparticles on the hot deformation behavior of AA7075 aluminum alloy. Materials Characterization, 2021, 181, 111508.	4.4	11
3	Hot Deformation Behavior of Cuâ€“9.83Niâ€“1.24Feâ€“0.7Mnâ€“0.012Ce Alloy for Seawater Pipelines. Advanced Engineering Materials, 2019, 21, 1800742.	3.5	7
4	Morphology, Structure, Microhardness and Corrosion Resistance of Ni-W Coating Annealed in Hydrogen and Argon Atmosphere. Journal of Materials Engineering and Performance, 2017, 26, 2465-2471.	2.5	5
5	Effect of Austenitizing Temperature and Prior Martensite on Ultra-Fine Bainite Transformation Kinetics. Metals, 2019, 9, 1309.	2.3	5
6	Dynamic recrystallization behavior of upward continuous casting Cu-0.19Cr-0.1Ag alloy. Materials Research Express, 2019, 6, 046547.	1.6	4
7	Constitutive equation and processing map of CuNi10Fe1Mn alloy based on high-temperature deformation behavior. Materials Research Express, 2018, 5, 056526.	1.6	3
8	Research on the stress relaxation behaviour of Cuâ€“0.23Crâ€“0.08Ag alloy. Materials Science and Technology, 2021, 37, 458-466.	1.6	1
9	Dynamic deformation behaviour of 0.51Câ€“1.72Siâ€“0.83Mnâ€“0.56Co high-strength steel. Materials Science and Technology, 2021, 37, 1129-1138.	1.6	1
10	Analyses of Anodically Formed Passive Film and Corrosion Behavior of Wire-arc Additive Manufactured ATI 718PlusÂ® Superalloy. Additive Manufacturing, 2021, 48, 102443.	3.0	1
11	Effect of erbium (Er) on the hot cracking behaviour of Al-5Cu alloy. Materials Science and Technology, 2022, 38, 1501-1509.	1.6	1
12	Microstructure Evolution and Softening Mechanism During Hot Deformation of Cuâ€“0.19Crâ€“0.1Ag Alloy. Transactions of the Indian Institute of Metals, 2019, 72, 1043-1051.	1.5	0