Xin Gao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1033894/publications.pdf

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11	52	1684188 5	1720034 7
papers	citations	h-index	g-index

11	11	11	32
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of annealing time on grain boundary characteristics of C71500 cupronickel alloy tubes with different deformation. Materials Characterization, 2020, 169, 110603.	4.4	12
2	Dynamic Recovery and Recrystallization Behaviors of C71500 Copper-Nickel Alloy Under Hot Deformation. Journal of Materials Engineering and Performance, 2020, 29, 7678-7692.	2.5	9
3	Processing Map of C71500 Copper-nickel Alloy and Application in Production Practice. Journal Wuhan University of Technology, Materials Science Edition, 2020, 35, 1104-1115.	1.0	7
4	Effect of Thickness Reduction on Microstructure and Properties of Rolled C71500 Cupronickel Alloy Tube. Journal of Materials Engineering and Performance, 2021, 30, 3273-3283.	2.5	6
5	Analysis of the Influence of Sulfur on the Hot Tensile Fracture of C71500 Cu-Ni Alloy. Journal of Materials Engineering and Performance, 2021, 30, 312-319.	2.5	6
6	Corrosion Behavior of High Strength C71500 Cu-Ni Alloy Pipe in Simulated High Sulfide Polluted Seawater at Different Temperatures. International Journal of Electrochemical Science, 2021, 16, 210224.	1.3	4
7	CFD Simulation of Suspension Characteristics in a Stirred Tank for Slurry Electrolysis. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2022, 53, 1747-1758.	2.1	4
8	Fracture Behavior and Processing Deformation of C71500 Cupronickel Alloy during Hot Tensile Deformation. Journal Wuhan University of Technology, Materials Science Edition, 2021, 36, 407-415.	1.0	2
9	Design and implementation of WIA-PA data link layer. , 2011, , .		1
10	Texture and Special Grain Boundary Distribution of C71500 Copper-Nickel Alloy Tubes at Different Annealing Temperatures. Journal of Materials Engineering and Performance, 2021, 30, 2365-2373.	2.5	1
11	Effect of Sulfur on Hot Compression Properties of C71500 Cupronickel Alloy. Journal of Materials Engineering and Performance, 2021, 30, 2977-2983.	2.5	0