

Tao-Tsung Shun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/437487/publications.pdf>

Version: 2024-02-01

12
papers

3,748
citations

932766

10
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

2094
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Cu on the interfacial reaction between Sn-based solders and FeCoNiCu alloys. <i>Intermetallics</i> , 2022, 144, 107530.	1.8	9
2	Effects of the Replacement of Co with Ni on the Microstructure, Mechanical Properties, and Age Hardening of AlCo _{1-x} CrFeNi _{1+x} High-Entropy Alloys. <i>Materials</i> , 2021, 14, 2665.	1.3	5
3	Age Heat Treatment of the CoCrFeNiTi _{0.3} High-Entropy Alloy. <i>Materials Transactions</i> , 2018, 59, 730-733.	0.4	14
4	Effects of Cr Content on Microstructure and Mechanical Properties of AlCoCr _x FeNi High-Entropy Alloy. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-7.	1.0	23
5	Age Hardening of the Al _{0.5} CoCrNiTi _{0.5} High-Entropy Alloy. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2014, 45, 191-195.	1.1	26
6	Microstructure and mechanical properties of multiprincipal component CoCrFeNiMox alloys. <i>Materials Characterization</i> , 2012, 70, 63-67.	1.9	285
7	The effects of secondary elemental Mo or Ti addition in Al _{0.3} CoCrFeNi high-entropy alloy on age hardening at 700Å°C. <i>Journal of Alloys and Compounds</i> , 2010, 495, 55-58.	2.8	157
8	Deformation and annealing behaviors of high-entropy alloy Al _{0.5} CoCrCuFeNi. <i>Journal of Alloys and Compounds</i> , 2009, 486, 427-435.	2.8	263
9	On the elemental effect of AlCoCrCuFeNi high-entropy alloy system. <i>Materials Letters</i> , 2007, 61, 1-5.	1.3	490
10	Mechanical performance of the Al _x CoCrCuFeNi high-entropy alloy system with multiprincipal elements. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2005, 36, 1263-1271.	1.1	690
11	Microstructure characterization of Al _x CoCrCuFeNi high-entropy alloy system with multiprincipal elements. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2005, 36, 881-893.	1.1	933
12	Formation of simple crystal structures in Cu-Co-Ni-Cr-Al-Fe-Ti-V alloys with multiprincipal metallic elements. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2004, 35, 2533-2536.	1.1	853