

Adã;m Vida

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5385654/publications.pdf>

Version: 2024-02-01

8
papers

146
citations

1478280

6
h-index

1588896

8
g-index

9
all docs

9
docs citations

9
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal Expansion, Elastic and Magnetic Properties of FeCoNiCu-Based High-Entropy Alloys Using First-Principle Theory. <i>Jom</i> , 2017, 69, 2107-2112.	0.9	36
2	Phase stability and magnetic behavior of FeCrCoNiGe high-entropy alloy. <i>Applied Physics Letters</i> , 2015, 107, .	1.5	35
3	Effects of the sp element additions on the microstructure and mechanical properties of NiCoFeCr based high entropy alloys. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2016, 669, 14-19.	2.6	23
4	Thermal expansion in FeCrCoNiGa high-entropy alloy from theory and experiment. <i>Applied Physics Letters</i> , 2017, 110, .	1.5	23
5	Microstructures and transition from brittle to ductile behavior of NiFeCrMoW High Entropy Alloys. <i>Materials Letters</i> , 2017, 195, 14-17.	1.3	15
6	Evolution of the phase structure after different heat treatments in NiCoFeCrGa high entropy alloy. <i>Journal of Alloys and Compounds</i> , 2018, 743, 234-239.	2.8	6
7	The effect of cooling rate on the microstructure and mechanical properties of NiCoFeCrGa high-entropy alloy. <i>Journal of Materials Science</i> , 2019, 54, 5074-5082.	1.7	6
8	A Sequence of Phase Transformations and Phases in NiCoFeCrGa High Entropy Alloy. <i>Materials</i> , 2021, 14, 1076.	1.3	2