

Qingkun Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9779908/publications.pdf>

Version: 2024-02-01

7
papers

107
citations

1684188
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1720034
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7
all docs

7
docs citations

7
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting the property contour-map and optimum composition of Cu-Co-Si alloys via machine learning. <i>Materials Today Communications</i> , 2022, 30, 103138.	1.9	5
2	Machine learning-assisted discovery of strong and conductive Cu alloys: Data mining from discarded experiments and physical features. <i>Materials and Design</i> , 2021, 197, 109248.	7.0	41
3	Effect of interstitial N atom on physical and mechanical properties of FeCoCrNiMn high-entropy alloys: A first-principles study. <i>Physica B: Condensed Matter</i> , 2021, 615, 413078.	2.7	9
4	Constitutive Description of Extra Strengthening in Gradient Nanotwinned Metals. <i>Nanomaterials</i> , 2021, 11, 2375.	4.1	4
5	Tailoring microstructure of metallic glass for delocalized plasticity by pressure annealing: Forward and inverse studies. <i>Acta Materialia</i> , 2021, 220, 117282.	7.9	8
6	Shear band mediated β phase transformation in Nb single crystals deformed at 77 K. <i>Materials Research Letters</i> , 2021, 9, 523-530.	8.7	10
7	Effect of Al solute concentration on mechanical properties of Al _x FeCuCrNi high-entropy alloys: A first-principles study. <i>Physica B: Condensed Matter</i> , 2019, 566, 30-37.	2.7	30