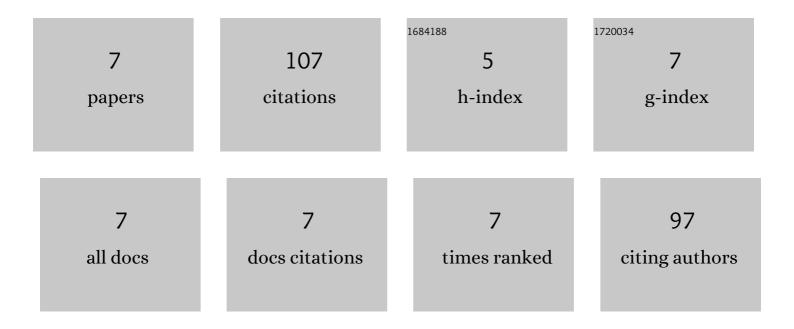
Qingkun Zhao

List of Publications by Year in descending order

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ΟΙΝΟΚΙΙΝ ΖΗΛΟ

#	Article	IF	CITATIONS
1	Predicting the property contour-map and optimum composition of Cu-Co-Si alloys via machine learning. Materials Today Communications, 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. Materials and Design, 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. Physica B: Condensed Matter, 2021, 615, 413078.	2.7	9
4	Constitutive Description of Extra Strengthening in Gradient Nanotwinned Metals. Nanomaterials, 2021, 11, 2375.	4.1	4
5	Tailoring microstructure of metallic glass for delocalized plasticity by pressure annealing: Forward and inverse studies. Acta Materialia, 2021, 220, 117282.	7.9	8
6	Shear band mediated ï‰ phase transformation in Nb single crystals deformed at 77 K. Materials Research Letters, 2021, 9, 523-530.	8.7	10
7	Effect of Al solute concentration on mechanical properties of AlxFeCuCrNi high-entropy alloys: A first-principles study. Physica B: Condensed Matter, 2019, 566, 30-37.	2.7	30