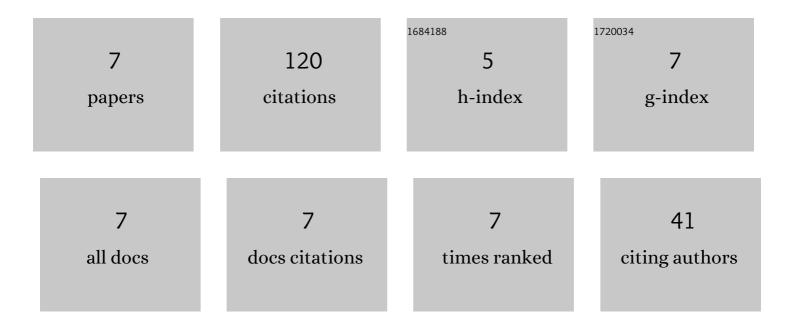
Jingfeng Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6023551/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Zr diffusion in BCC refractory high entropy alloys: A case of â€~non-sluggish' diffusion behavior. Acta Materialia, 2022, 233, 117970.	7.9	33
2	A novel approach to calculate diffusion matrix in ternary systems: Application to Ag–Mg–Mn and Cu–Ni–Sn systems. Calphad: Computer Coupling of Phase Diagrams and Thermochemistry, 2020, 68, 101708.	1.6	27
3	Tracer diffusion in the $ec{l}f$ phase of the CoCrFeMnNi system. Acta Materialia, 2021, 203, 116498.	7.9	24
4	Atomic mobilities and diffusivities in fcc Co–X (X = Mn, Pt and Re) alloys. Calphad: Computer Coupling of Phase Diagrams and Thermochemistry, 2019, 64, 306-312.	1.6	17
5	Assessment of atomic mobilities for fcc Co–Ti–V alloys. Calphad: Computer Coupling of Phase Diagrams and Thermochemistry, 2018, 61, 179-188.	1.6	9
6	Interdiffusion Coefficients in FCC Co-Rich Co-Ti-V Alloys at 1273, 1373 and 1473ÂK. Journal of Phase Equilibria and Diffusion, 2018, 39, 109-116.	1.4	5
7	Interdiffusion and Atomic Mobilities of fcc Co-V-Mo Alloys: Measurement and Modeling. Journal of Phase Equilibria and Diffusion, 2018, 39, 623-634.	1.4	5