

Jingfeng Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6023551/publications.pdf>

Version: 2024-02-01

7
papers

120
citations

1684188
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7
docs citations

7
times ranked

41
citing authors

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