

# 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

5  
h-index

1720034

7  
g-index

7  
all docs

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	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
3	Tracer diffusion in the $\beta'$ phase of the CoCrFeMnNi system. <i>Acta Materialia</i> , 2021, 203, 116498.	7.9	24
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	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
6	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
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