

# Ziyu Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2034791/publications.pdf>

Version: 2024-02-01

4  
papers

18  
citations

2682572

2  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature-mediated fabrication, stress-induced crystallization and transformation: atomistic simulations of additively manufactured amorphous Cu pillars. <i>Modelling and Simulation in Materials Science and Engineering</i> , 2019, 27, 075012.	2.0	10
2	On the Da Vinci size effect in tensile strengths of nanowires: A molecular dynamics study. <i>AIP Advances</i> , 2018, 8, 015315.	1.3	6
3	Plastic Softening Induced by High-Frequency Vibrations Accompanying Uniaxial Tension in Aluminum. <i>Nanomaterials</i> , 2022, 12, 1239.	4.1	1
4	On the snap-through time of a nanoscale elastic strip. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2022, 38, .	3.4	1