

Yifan Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2140053/publications.pdf>

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5
papers

185
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Phagocytic "teeth"™ and myosin-II "jaw"™ power target constriction during phagocytosis. <i>ELife</i> , 2021, 10, 6.0		35
2	Microparticle traction force microscopy reveals subcellular force exertion patterns in immune cell-target interactions. <i>Nature Communications</i> , 2020, 11, 20.	12.8	101
3	Stress effects on the energy barrier and mechanisms of cross-slip in FCC nickel. <i>Journal of the Mechanics and Physics of Solids</i> , 2020, 144, 104105.	4.8	16
4	Spherical harmonics method for computing the image stress due to a spherical void. <i>Journal of the Mechanics and Physics of Solids</i> , 2019, 126, 151-167.	4.8	11
5	Strengthening Mechanism of a Single Precipitate in a Metallic Nanocube. <i>Nano Letters</i> , 2019, 19, 255-260.	9.1	13