

Chenglin Yi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11739251/publications.pdf>

Version: 2024-02-01

5
papers

186
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation weakens interfaces in carbon nanotube reinforced titanium nanocomposites: An in situ electron microscopy nanomechanical study. <i>Extreme Mechanics Letters</i> , 2020, 41, 101045.	4.1	2
2	Direct nanomechanical measurements of boron nitride nanotube-ceramic interfaces. <i>Nanotechnology</i> , 2019, 30, 025706.	2.6	16
3	Direct nanomechanical characterization of carbon nanotubes - titanium interfaces. <i>Carbon</i> , 2018, 132, 548-555.	10.3	34
4	Direct measurements of the mechanical strength of carbon nanotube - Aluminum interfaces. <i>Carbon</i> , 2017, 125, 93-102.	10.3	36
5	Bending stiffness and interlayer shear modulus of few-layer graphene. <i>Applied Physics Letters</i> , 2015, 106, .	3.3	98