

Bin Yuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3714702/publications.pdf>

Version: 2024-02-01

3
papers

23
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of silica/carbon black hybrid nanoparticles on the dynamic modulus of uncrosslinked cis-1,4-polyisoprene rubber: Coarse-grained molecular dynamics. <i>Polymer</i> , 2022, 238, 124400.	3.8	11
2	Molecular simulation guided constitutive modeling of filled rubber: Bridging structural parameters to constitutive equations. <i>Polymer</i> , 2022, 254, 125090.	3.8	5
3	Coarse-grained molecular dynamics simulation of cis-1,4-polyisoprene with silica nanoparticles under extreme uniaxial tension. <i>Modelling and Simulation in Materials Science and Engineering</i> , 2021, 29, 055013.	2.0	7