

Bin Xiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2141221/publications.pdf>

Version: 2024-02-01

5
papers

76
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	A facile preparation of the superhydrophobic polydimethylsiloxane materials and its performances based on the supercritical fluid foaming. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50858.	2.6	5
2	Microstructure and properties of microcellular silicone rubber foams with improved surface quality. <i>Polymer Journal</i> , 2020, 52, 207-216.	2.7	13
3	Microcellular silicone rubber foams: The influence of reinforcing agent on cellular morphology and nucleation. <i>Polymer Engineering and Science</i> , 2019, 59, 5-14.	3.1	29
4	Mechanical properties of microcellular and nanocellular silicone rubber foams obtained by supercritical carbon dioxide. <i>Polymer Journal</i> , 2019, 51, 559-568.	2.7	25
5	Preparation and characterization of microcellular injection molded foams from high-performance blends based on PPS-modified PPBESK. <i>High Performance Polymers</i> , 2018, 30, 480-488.	1.8	4