

Hua Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10514092/publications.pdf>

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7
papers

269
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

387
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of feather-fiber reinforcement on poly(vinyl alcohol)/clay aerogels: Structure, property and applications. <i>Polymer</i> , 2018, 137, 201-208.	3.8	26
2	Clay-Facilitated Aqueous Dispersion of Graphite and Poly(vinyl alcohol) Aerogels Filled with Binary Nanofillers. <i>Gels</i> , 2018, 4, 8.	4.5	7
3	The Relation between the Rheological Properties of Gels and the Mechanical Properties of Their Corresponding Aerogels. <i>Gels</i> , 2018, 4, 33.	4.5	33
4	Green Approach to Improving the Strength and Flame Retardancy of Poly(vinyl alcohol)/Clay Aerogels: Incorporating Biobased Gelatin. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 42258-42265.	8.0	104
5	Biobased Poly(furfuryl alcohol)/Clay Aerogel Composite Prepared by a Freeze-Drying Process. <i>ACS Sustainable Chemistry and Engineering</i> , 2016, 4, 2601-2605.	6.7	35
6	Tough Polymer Aerogels Incorporating a Conformal Inorganic Coating for Low Flammability and Durable Hydrophobicity. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 13051-13057.	8.0	50
7	Electrospinning of ultrafine PVDF/PC fibers from their dispersed solutions. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2010, 48, 372-380.	2.1	14