

# Yang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3457470/publications.pdf>

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6  
papers

84  
citations

1683354

5  
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1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design of multifunctional properties for styrene-butadiene rubber reinforced by modified Kevlar nanofibers. <i>Composites Part B: Engineering</i> , 2019, 166, 196-203.	5.9	43
2	Impact of various oxidation degrees of graphene oxide on the performance of styrene-butadiene rubber nanocomposites. <i>Polymer Engineering and Science</i> , 2018, 58, 1409-1418.	1.5	14
3	Stimuli-responsive polymer nanocomposites based on styrene-butadiene rubber and bacterial cellulose whiskers. <i>Polymers for Advanced Technologies</i> , 2018, 29, 1507-1517.	1.6	10
4	Water-induced mechanically adaptive behavior of carboxylated acrylonitrile-butadiene rubber reinforced by bacterial cellulose whiskers. <i>Polymer Engineering and Science</i> , 2019, 59, 58-65.	1.5	9
5	Effect of oxygen functional groups of reduced graphene oxide on the mechanical and thermal properties of polypropylene nanocomposites. <i>Polymer International</i> , 2018, 67, 1401-1409.	1.6	6
6	Crystallographic Origin of Phase Transformation and Lamellar Orientation Control for TiAl-Based Alloys. <i>Crystals</i> , 2022, 12, 634.	1.0	2