

Xuechen Wang

List of Publications by Year in descending order

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6
papers

44
citations

2258059

3
h-index

2053705

5
g-index

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all docs

6
docs citations

6
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and Properties of Narrowly Dispersed Polyurethane Nanocapsules Containing Essential Oil via Phase Inversion Emulsification. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 10799-10807.	5.2	17
2	Properties and Fabrication of PA66/Surface-Modified Multi-Walled Nanotubes Composite Fibers by Ball Milling and Melt-Spinning. <i>Polymers</i> , 2018, 10, 547.	4.5	15
3	Fabrication of High Performance PET/TLCP Fibers through the Synergistic Interfacial Enhancement and Compatibilization of Functional 1D and 2D Carbon Nanomaterials. <i>Macromolecular Materials and Engineering</i> , 2021, 306, 2000661.	3.6	5
4	Fabrication and Characterization of Electrospun Poly(acrylonitrile- <i>co</i> -vinylidene Chloride) Copolymer/Poly(<i>n</i> -tetradecyl acrylate- <i>co</i> - <i>n</i> -hexadecyl Acrylate) Sheath/Core Nanofiber-wrapped Thermo-regulated Filaments. <i>ACS Applied Energy Materials</i> , 2021, 4, 5359-5366.	5.1	4
5	Preparation of Polyethylene Terephthalate/Polyketone/Graphene Oxide Composite Fibers: Implications for High-Performance Polymer Composites Modified with Carbon Nanomaterials. <i>ACS Applied Nano Materials</i> , 2021, 4, 9768-9778.	5.0	3
6	Facial fabrication of few-layer functionalized graphene with sole functional group through Diels-Ålder reaction by ball milling. <i>RSC Advances</i> , 2022, 12, 17990-18003.	3.6	0