Xuechen Wang

List of Publications by Year in descending order

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2258059 2053705 6 44 3 5 citations h-index g-index papers 6 6 6 74 docs citations times ranked citing authors all docs

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