

Yingshuang shang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Curly-Packed Structure Polymers for High-Temperature Capacitive Energy Storage. <i>Chemistry of Materials</i> , 2022, 34, 2333-2341.	6.7	25
2	Construction of OH-functionalized MWCNT/solid waste composites with tubular/spherical heterostructures for enhanced electromagnetic wave absorption property. <i>RSC Advances</i> , 2022, 12, 16003-16013.	3.6	4
3	Effect of molecular weight on mechanical properties and microstructure of 3D printed poly(ether ether ketone). <i>Polymer International</i> , 2021, 70, 1065-1072.	3.1	11
4	Reinforcement of poly(ether ketone) by introducing fluorene groups and their effect on thermal and mechanical properties. <i>Polymer International</i> , 2021, 70, 282-287.	3.1	6
5	Preparation and Properties of Novel Cross-Linked Fluorinated Poly(aryl ether) with Low Dielectric Constant and High Thermal Stability. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000100.	3.9	20
6	Cross-Linked Fluorinated Poly(Aryl Ether) (CFPAE) Films: Preparation Strategy, Performance Study, and Low Dielectric Applications. <i>Macromolecular Materials and Engineering</i> , 2020, 305, 1900866.	3.6	11
7	Design and synthesis of poly(arylene ether sulfone)s with high glass transition temperature by introducing biphenylene groups. <i>Polymer International</i> , 2020, 69, 1267-1274.	3.1	9
8	Micro-block versus random quaternized poly(arylene ether sulfones) with highly dense quaternization units for anion exchange membranes. <i>Polymer Chemistry</i> , 2020, 11, 2399-2407.	3.9	18
9	Friction and wear properties of poly(ether sulfone) containing perfluorocarbon end group. <i>High Performance Polymers</i> , 2018, 30, 247-253.	1.8	2
10	Functionalization of multi-walled carbon nanotubes and their effect on the tribological properties of poly(ether ether ketone) composites. <i>Polymer International</i> , 2017, 66, 1897-1905.	3.1	5
11	Aluminium borate whiskers grafted with boric acid containing poly(ether ether ketone) as a reinforcing agent for the preparation of poly(ether ether ketone) composites. <i>RSC Advances</i> , 2015, 5, 100856-100864.	3.6	10