

Yuan Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4659616/publications.pdf>

Version: 2024-02-01

9
papers

298
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyolefin Thermoplastics for Multiple Shape and Reversible Shape Memory. ACS Applied Materials & Interfaces, 2017, 9, 4882-4889.	8.0	86
2	Reversible Shape Memory Polymer from Semicrystalline Poly(ethylene-co-vinyl acetate) with Dynamic Covalent Polymer Networks. Macromolecules, 2018, 51, 8956-8963.	4.8	71
3	A Facile Synthetic Route to Functional Poly(phenylacetylene)s with Tunable Structures and Properties. Macromolecules, 2011, 44, 6724-6737.	4.8	41
4	Thermoplastic Polyolefin Elastomer Blends for Multiple and Reversible Shape Memory Polymers. Industrial & Engineering Chemistry Research, 2019, 58, 19495-19502.	3.7	24
5	Functional poly(phenylacetylene)s carrying azobenzene pendants: Polymer synthesis, photoisomerization behaviors, and liquid-crystalline property. Polymer, 2011, 52, 5290-5301.	3.8	23
6	Different amine-functionalized poly(diphenylsubstituted acetylenes) from the same precursor. Polymer Chemistry, 2016, 7, 5312-5321.	3.9	18
7	A new strategy of post-polymerization modification to prepare functionalized poly(disubstituted) Tj ETQq1 1 0.784314 rgBT /Overloc	3.9	14
8	Synthesis of Functional Poly(disubstituted acetylene)s through the Post-Polymerization Modification Route. Chemical Record, 2015, 15, 524-532.	5.8	12
9	Monosaccharide-functionalized poly(phenylacetylenes): in situ polymerization, hybridization with MWCNTs, and application in the reinforcement of chitosan rods. Polymer Chemistry, 2014, 5, 6216-6224.	3.9	9