

Yuan Gao

List of Publications by Year in descending order

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9
papers

298
citations

1040056

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1474206

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10
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470
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermoplastic Polyolefin Elastomer Blends for Multiple and Reversible Shape Memory Polymers. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 19495-19502.	3.7	24
2	Reversible Shape Memory Polymer from Semicrystalline Poly(ethylene-co-vinyl acetate) with Dynamic Covalent Polymer Networks. <i>Macromolecules</i> , 2018, 51, 8956-8963.	4.8	71
3	Polyolefin Thermoplastics for Multiple Shape and Reversible Shape Memory. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 4882-4889.	8.0	86
4	Different amine-functionalized poly(diphenylsubstituted acetylenes) from the same precursor. <i>Polymer Chemistry</i> , 2016, 7, 5312-5321.	3.9	18
5	Synthesis of Functional Poly(disubstituted acetylene)s through the Post-Polymerization Modification Route. <i>Chemical Record</i> , 2015, 15, 524-532.	5.8	12
6	A new strategy of post-polymerization modification to prepare functionalized poly(disubstituted) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50 5	3.9	14
7	Monosaccharide-functionalized poly(phenylacetylenes): in situ polymerization, hybridization with MWCNTs, and application in the reinforcement of chitosan rods. <i>Polymer Chemistry</i> , 2014, 5, 6216-6224.	3.9	9
8	A Facile Synthetic Route to Functional Poly(phenylacetylene)s with Tunable Structures and Properties. <i>Macromolecules</i> , 2011, 44, 6724-6737.	4.8	41
9	Functional poly(phenylacetylene)s carrying azobenzene pendants: Polymer synthesis, photoisomerization behaviors, and liquid-crystalline property. <i>Polymer</i> , 2011, 52, 5290-5301.	3.8	23