

Tang qingquan

List of Publications by Year in descending order

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papers

456
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759233

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all docs

19
docs citations

19
times ranked

537
citing authors

#	ARTICLE	IF	CITATIONS
1	Powerful Ring-Closure Method for Preparing Varied Cyclic Polymers. <i>Macromolecules</i> , 2014, 47, 3775-3781.	4.8	63
2	Surface modified polyamide nanofiltration membranes with high permeability and stability. <i>Journal of Membrane Science</i> , 2019, 592, 117386.	8.2	63
3	High-performance solar vapor generation of Ni/carbon nanomaterials by controlled carbonization of waste polypropylene. <i>Science China Materials</i> , 2020, 63, 779-793.	6.3	55
4	Cyclic polymers based on UV-induced strain promoted azide-alkyne cycloaddition reaction. <i>Polymer Chemistry</i> , 2015, 6, 4096-4101.	3.9	32
5	Synthesis, Thermal Properties, and Thermo-responsive Behaviors of Cyclic Poly(2-(dimethylamino)ethyl) Tj ETQq1 1,0,784314 rgBT /Qv	3.9	30
6	Tailored polyphenylene sulfite composite with desirable mechanical performance and low dielectric constant by constructing a controllable aramid fiber network. <i>Composites Part B: Engineering</i> , 2020, 201, 108334.	12.0	28
7	A ring-closure method for preparing cyclic polymers from unconjugated vinyl monomers. <i>Polymer Chemistry</i> , 2015, 6, 6659-6663.	3.9	25
8	Salt-templated synthesis of 3D porous foam-like C ₃ N ₄ towards high-performance photodegradation of tetracyclines. <i>New Journal of Chemistry</i> , 2020, 44, 17405-17412.	2.8	24
9	A method for preparing water soluble cyclic polymers. <i>Reactive and Functional Polymers</i> , 2014, 80, 15-20.	4.1	22
10	Efficient organic pollutant degradation under visible-light using functional polymers of intrinsic microporosity. <i>Catalysis Science and Technology</i> , 2019, 9, 5383-5393.	4.1	22
11	Interfacial diffusion of a single cyclic polymer chain. <i>Soft Matter</i> , 2016, 12, 9520-9526.	2.7	16
12	A Robust Salty Water Adhesive by Counterion Exchange Induced Coacervate. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800758.	3.9	14
13	Facile Preparation of Fluorine-Free, Heat-Resisting, Breathable, and Waterproof Nanofibrous Membranes from Polymers of Intrinsic Microporosity. <i>Macromolecular Materials and Engineering</i> , 2022, 307, 2100845.	3.6	11
14	A method for cyclic and tadpole-shaped polymers. <i>Polymer International</i> , 2015, 64, 1060-1065.	3.1	10
15	Well-defined cyclopropanone-masked dibenzocyclooctyne functionalized polymers from atom transfer radical polymerization. <i>Polymer</i> , 2015, 64, 202-209.	3.8	10
16	Templated synthesis of cyclic poly(ionic liquid)s. <i>Reactive and Functional Polymers</i> , 2019, 138, 1-8.	4.1	10
17	Synthesis of bottlebrush polymers with v-shaped side chains. <i>Polymer</i> , 2018, 143, 190-199.	3.8	9
18	Polymer Synthesis Based on Self-Accelerating 1,3-Dipolar Cycloaddition Click Reactions. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3093-3100.	4.9	9

#	ARTICLE	IF	CITATIONS
19	UV-induced room temperature synthesis of microporous ladder polymers with efficient photosensitization. <i>Reactive and Functional Polymers</i> , 2019, 144, 104362.	4.1	3