

Jisu Jiang

List of Publications by Year in descending order

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9
papers

249
citations

1478458

6
h-index

1474186

9
g-index

9
all docs

9
docs citations

9
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Shape Actuation via Internal Stress-Induced Crystallization of Dual-Cure Networks. ACS Macro Letters, 2015, 4, 115-118.	4.8	103
2	Body temperature triggered shape-memory polymers with high elastic energy storage capacity. Journal of Polymer Science, Part B: Polymer Physics, 2016, 54, 1397-1404.	2.1	71
3	Photoinscription of Chain Anisotropy into Polymer Networks. Macromolecules, 2016, 49, 9100-9107.	4.8	27
4	Sunlight-triggerable Transient Energy Harvester and Sensors Based on Triboelectric Nanogenerator Using Acid-sensitive Poly(phthalaldehyde). Advanced Electronic Materials, 2019, 5, 1900725.	5.1	15
5	Tunable transient and mechanical properties of photodegradable Poly(phthalaldehyde). Polymer, 2019, 176, 206-212.	3.8	11
6	Photodegradable transient bilayered poly(phthalaldehyde) with improved shelf life. Polymers for Advanced Technologies, 2019, 30, 1198-1204.	3.2	8
7	Time-delayed photo-induced depolymerization of poly(phthalaldehyde) self-immolative polymer via in situ formation of weak conjugate acid. Polymers for Advanced Technologies, 2019, 30, 1656-1662.	3.2	6
8	Grafted Epoxide Functionalized Polypropylene Carbonate Porogen for Low Dielectric Constant Epoxy Films. ECS Journal of Solid State Science and Technology, 2017, 6, N163-N170.	1.8	5
9	Fabrication of precision integrated capacitors. Thin Solid Films, 2017, 634, 15-23.	1.8	3