

Yuyang Liu

List of Publications by Year in descending order

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papers

290
citations

1170033

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22
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	On Thiolâ€Ene Radical Coupling Reaction when Synthesis of ABCL ₂ Type Heteroarm Star Copolymer Containing PDPA Arm. ChemistrySelect, 2021, 6, 6260-6267.	0.7	2
2	Grapheneâ€MCN pn-junction for ultrafast flexible ultraviolet detector. MRS Communications, 2021, 11, 862.	0.8	0
3	Metallo-supramolecular complexes from mPEG/PDPA diblock copolymers and their self-assembled strip nanosheets. RSC Advances, 2020, 10, 9686-9692.	1.7	5
4	Silver Metallic Cyclodextrinâ€Core Star mPEG. Macromolecular Rapid Communications, 2019, 40, e1800562.	2.0	7
5	Dual pHâ€Sensitive DOXâ€Conjugated Cyclodextrinâ€Core Star Nanoâ€Copolymer Prodrugs. Macromolecular Chemistry and Physics, 2017, 218, 1700068.	1.1	8
6	A cyclodextrin-core star copolymer with Y-shaped ABC miktoarms and its unimolecular micelles. RSC Advances, 2017, 7, 11691-11700.	1.7	9
7	The conical stent in coronary artery improves hemodynamics compared with the traditional cylindrical stent. International Journal of Cardiology, 2017, 227, 166-171.	0.8	16
8	Hostâ€Guest Bindingâ€Siteâ€Tunable Selfâ€Assembly of Stimuliâ€Responsive Supramolecular Polymers. Chemistry - A European Journal, 2016, 22, 8508-8519.	1.7	34
9	Self-assembly and micelle-to-vesicle transition from star triblock ABC copolymers based on a cyclodextrin core. Polymer Chemistry, 2016, 7, 3406-3415.	1.9	17
10	Poly(2-hydroxyethyl acrylate) hydrogels containing hyper-branched poly(amidoamine) for sustained drug release. Soft Materials, 2016, 14, 228-237.	0.8	1
11	Temperatureâ€Sensitive (BA)(AC) ₂ Miktoarm Star Diblock Copolymer Based on PMMA, PPEGMA, and PNIPAm. Macromolecular Chemistry and Physics, 2016, 217, 773-782.	1.1	8
12	Women With Early Menopause Have Higher Rates of Target Lesion Revascularization After Percutaneous Coronary Intervention. Angiology, 2016, 67, 311-316.	0.8	1
13	Hyperbranched polymeric ionic liquid with imidazolium backbones for highly efficient removal of anionic dyes. Chemical Engineering Journal, 2016, 287, 482-491.	6.6	52
14	Insulin Resistance Increases the Risk of Contrast-Induced Nephropathy in Patients Undergoing Elective Coronary Intervention. Angiology, 2016, 67, 139-145.	0.8	13
15	Valsartan Attenuates Atherosclerosis via Upregulating the Th2 Immune Response in Prolonged Angiotensin II-Treated ApoE ^{-/-} Mice. Molecular Medicine, 2015, 21, 143-153.	1.9	26
16	Cyclodextrin-tunable reversible self-assembly of a thermoresponsive Y-shaped polymer. RSC Advances, 2015, 5, 34557-34565.	1.7	1
17	Circulating chemerin levels elevated in dilated cardiomyopathy patients with overt heart failure. Clinica Chimica Acta, 2015, 448, 27-32.	0.5	29
18	Physicalâ€chemical properties of xylan/PAAc magnetic semiâ€interpenetrating network hydrogel. Polymer Composites, 2015, 36, 2317-2325.	2.3	11

#	ARTICLE	IF	CITATIONS
19	Cyclodextrinâ€overhanging hyperbranched coreâ€doubleâ€shell mikroarm architectures: Synthesis and gradient stimuliâ€responsive properties. <i>Journal of Polymer Science Part A</i> , 2012, 50, 759-771.	2.5	6
20	Study on anionic polymerization of ethylene oxide initiated by ammonium/triisobutylaluminum. <i>Journal of Polymer Research</i> , 2010, 17, 529-534.	1.2	9
21	Ring-opening polymerization of ϵ -caprolactone initiated by heteropolyacid. <i>Journal of Polymer Research</i> , 2010, 17, 847-851.	1.2	17
22	Synthesis of threeâ€arm poly(ethylene glycol) by combination of controlled anionic polymerization and â€clickâ€™ chemistry. <i>Polymer International</i> , 2010, 59, 543-551.	1.6	18