

Yuyang Liu

List of Publications by Year in descending order

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22
papers

290
citations

1040018

9
h-index

888047

17
g-index

22
all docs

22
docs citations

22
times ranked

543
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperbranched polymeric ionic liquid with imidazolium backbones for highly efficient removal of anionic dyes. <i>Chemical Engineering Journal</i> , 2016, 287, 482-491.	12.7	52
2	Host-Guest Binding Site-Tunable Self-Assembly of Stimuli-Responsive Supramolecular Polymers. <i>Chemistry - A European Journal</i> , 2016, 22, 8508-8519.	3.3	34
3	Circulating chemerin levels elevated in dilated cardiomyopathy patients with overt heart failure. <i>Clinica Chimica Acta</i> , 2015, 448, 27-32.	1.1	29
4	Valsartan Attenuates Atherosclerosis via Upregulating the Th2 Immune Response in Prolonged Angiotensin II-Treated ApoE ^{-/-} Mice. <i>Molecular Medicine</i> , 2015, 21, 143-153.	4.4	26
5	Synthesis of three-arm poly(ethylene glycol) by combination of controlled anionic polymerization and "click" chemistry. <i>Polymer International</i> , 2010, 59, 543-551.	3.1	18
6	Ring-opening polymerization of ϵ -caprolactone initiated by heteropolyacid. <i>Journal of Polymer Research</i> , 2010, 17, 847-851.	2.4	17
7	Self-assembly and micelle-to-vesicle transition from star triblock ABC copolymers based on a cyclodextrin core. <i>Polymer Chemistry</i> , 2016, 7, 3406-3415.	3.9	17
8	The conical stent in coronary artery improves hemodynamics compared with the traditional cylindrical stent. <i>International Journal of Cardiology</i> , 2017, 227, 166-171.	1.7	16
9	Insulin Resistance Increases the Risk of Contrast-Induced Nephropathy in Patients Undergoing Elective Coronary Intervention. <i>Angiology</i> , 2016, 67, 139-145.	1.8	13
10	Physical-chemical properties of xylan/PAAc magnetic semi-interpenetrating network hydrogel. <i>Polymer Composites</i> , 2015, 36, 2317-2325.	4.6	11
11	Study on anionic polymerization of ethylene oxide initiated by ammonium/triisobutylaluminum. <i>Journal of Polymer Research</i> , 2010, 17, 529-534.	2.4	9
12	A cyclodextrin-core star copolymer with Y-shaped ABC miktoarms and its unimolecular micelles. <i>RSC Advances</i> , 2017, 7, 11691-11700.	3.6	9
13	Temperature-Sensitive (BA)(AC) ₂ Miktoarm Star Diblock Copolymer Based on PMMA, PPEGMA, and PNIPAm. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 773-782.	2.2	8
14	Dual pH-Sensitive DOX-Conjugated Cyclodextrin-Core Star Nano-Copolymer Prodrugs. <i>Macromolecular Chemistry and Physics</i> , 2017, 218, 1700068.	2.2	8
15	Silver Metallic Cyclodextrin-Core Star mPEG. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800562.	3.9	7
16	Cyclodextrin-overhanging hyperbranched core-double-shell miktoarm architectures: Synthesis and gradient stimuli-responsive properties. <i>Journal of Polymer Science Part A</i> , 2012, 50, 759-771.	2.3	6
17	Metallo-supramolecular complexes from mPEG/PDPA diblock copolymers and their self-assembled strip nanosheets. <i>RSC Advances</i> , 2020, 10, 9686-9692.	3.6	5
18	On Thiolene Radical Coupling Reaction when Synthesis of ABCL ₂ Type Heteroarm Star Copolymer Containing PDPA Arm. <i>ChemistrySelect</i> , 2021, 6, 6260-6267.	1.5	2

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19	Cyclodextrin-tunable reversible self-assembly of a thermoresponsive Y-shaped polymer. RSC Advances, 2015, 5, 34557-34565.	3.6	1
20	Poly(2-hydroxyethyl acrylate) hydrogels containing hyper-branched poly(amidoamine) for sustained drug release. Soft Materials, 2016, 14, 228-237.	1.7	1
21	Women With Early Menopause Have Higher Rates of Target Lesion Revascularization After Percutaneous Coronary Intervention. Angiology, 2016, 67, 311-316.	1.8	1
22	Grapheneâ€“MCN pn-junction for ultrafast flexible ultraviolet detector. MRS Communications, 2021, 11, 862.	1.8	0