Zhiping Peng

List of Publications by Year
in descending order

16	332	933447 10	940533 16
papers	citations	h-index	g-index

16	16	16	654
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enzymatically Disulfide-Crosslinked Chitosan/Hyaluronic Acid Layer-by-Layer Self-Assembled Microcapsules for Redox-Responsive Controlled Release of Protein. ACS Applied Materials & Interfaces, 2018, 10, 33493-33506.	8.0	61
2	A novel thermal and pH responsive drug delivery system based on ZnO@PNIPAM hybrid nanoparticles. Materials Science and Engineering C, 2014, 45, 524-529.	7.3	48
3	Synthesis and micelle formation of triblock copolymers of poly(methyl methacrylate)-b-poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Ove	5.4	40
4	RAFT synthesis of a waterâ€soluble triblock copolymer of poly(styrenesulfonate)â€bâ€poly(ethylene) Tj ETQq0 0 0 rgBT /Overloc solution. Journal of Polymer Science Part A, 2007, 45, 3698-3706.	2.3	27
5	Enzyme-mediated in situ formation of pH-sensitive nanogels for proteins delivery. RSC Advances, 2016, 6, 8032-8042.	3.6	24
6	Synthesis, pHâ€and temperatureâ€induced micellization and gelation of doubly hydrophilic triblock copolymer of poly(N,Nâ€dimethylaminoâ€2â€ethylmethacrylate)â€bâ€poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock of Polymer Science Part A, 2008, 46, 5869-5878.	2.3	22
7	Synthesis of poly(glutamic acid)-tyramine hydrogel by enzyme-mediated gelation for controlled release of proteins. Journal of Biomaterials Science, Polymer Edition, 2015, 26, 111-127.	3.5	22
8	Synthesis and pH-sensitive micellization of doubly hydrophilic poly(acrylic acid)-b-poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 2010, 288, 997-1003.	2.1	21
9	Hairy polymeric nanocapsules with ph-responsive shell and thermoresponsive brushes: Tunable permeability for controlled release of water-soluble drugs. Journal of Polymer Science Part A, 2014, 52, 2202-2216.	2.3	19
10	Facile fabrication of thermally responsive Pluronic F127-based nanocapsules for controlled release of doxorubicin hydrochloride. Colloid and Polymer Science, 2014, 292, 1521-1530.	2.1	14
11	Nanoparticles of Block Ionomer Complexes from Double Hydrophilic Poly(acrylic acid)-b-poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Ove Research Letters, 2010, 5, 89-95.	5.7	10
12	Self-assembly of all-conjugated block copolymer nanoparticles with tailoring size and fluorescence for live cell imaging. Journal of Materials Chemistry B, 2016, 4, 7882-7887.	5.8	9
13	Synthesis and the effect of hydrophobic dodecyl end groups on pH-responsive micellization of poly(acrylic acid) and poly(ethylene glycol) triblock copolymer in aqueous solution. Iranian Polymer Journal (English Edition), 2012, 21, 253-261.	2.4	6
14	Synthesis and aggregate formation of poly(styrenesulfonate)-b-poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (glycol)-b-po aluminum ions. Polymer Bulletin, 2008, 61, 725-736.	3.3	4
15	Disulfide-crosslinked poly(L-glutamic acid) grafted mesoporous silica nanoparticles and their potential application in drug delivery. Chemical Research in Chinese Universities, 2015, 31, 890-894.	2.6	3
16	EFFECT OF HYDROPHOBIC BLOCKS ON THE AGGREGATE BEHAVIOR OF AMPHIPHILIC TRIBLOCK COPOLYMERS IN AQUEOUS SOLUTION. Acta Polymerica Sinica, 2009, 009, 936-941.	0.0	2