

Massoumeh Bagheri

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Poly(N-vinyl imidazole)/nitrogen-doped graphene quantum dot nanocomposite hydrogel as an efficient metal ion adsorbent of aqueous systems. Iranian Polymer Journal (English Edition), 2022, 31, 533-551.	2.4	7
2	Polyurethane/Nitrogen-Doped Graphene Quantum Dot (N-GQD) nanocomposites: synthesis, characterization, thermal, mechanical and shape memory properties. Polymer-Plastics Technology and Materials, 2020, 59, 398-416.	1.3	17
3	Ionic liquid-functionalized graphene quantum dots as an efficient quasi-solid-state electrolyte for dye-sensitized solar cells. Journal of Materials Science: Materials in Electronics, 2020, 31, 2288-2297.	2.2	25
4	Polycaprolactone/Graphene Nanocomposites: Synthesis, Characterization and Mechanical Properties of Electrospun Nanofibers. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 1566-1577.	3.7	48
5	Effects of graphene quantum dot (GQD) on photoluminescence, mechanical, thermal and shape memory properties of thermoplastic polyurethane nanocomposites. Polymers for Advanced Technologies, 2020, 31, 2279-2289.	3.2	15
6	Novel nanogels based on hydroxypropyl cellulose-poly(itaconic acid) for adsorption of methylene blue from aqueous solution: process modeling and optimization using response surface methodology. Polymer Bulletin, 2019, 76, 933-952.	3.3	8
7	Shape memory hydroxypropyl cellulose-g-poly(μ -caprolactone) networks with controlled drug release capabilities. Journal of Polymer Research, 2019, 26, 1.	2.4	17
8	Synthesis and characterization of poly(1-vinyl-3-butylimidazolium-co-methyl methacrylate) gel polymer electrolytes for dye-sensitized solar cells: Effect of structure and composition. Polymers for Advanced Technologies, 2019, 30, 1767-1776.	3.2	6
9	Dual-responsive semi-IPN copolymer nanogels based on poly(itaconic acid) and hydroxypropyl cellulose as a carrier for controlled drug release. Journal of Polymer Research, 2017, 24, 1.	2.4	13
10	Synthesis and fluorescence studies of dual-responsive nanoparticles based on amphiphilic azobenzene-contained poly(monomethyl itaconate). Journal of Polymer Research, 2016, 23, 1.	2.4	4
11	Synthesis of poly glycidylmethacrylate grafted azobenzene copolymer: Photosensitivity and nonlinear optical properties. Optical Materials, 2016, 51, 232-240.	3.6	7
12	Optimized synthesis of hydroxypropyl cellulose-g-poly(μ -caprolactone) network. Journal of Polymer Research, 2015, 22, 1.	2.4	11
13	Cholesteryl-modified poly(monomethyl itaconate)s micelles as nano-carriers for pH-responsive drug delivery. Polymer Journal, 2014, 46, 806-812.	2.7	4
14	Thermosensitive biotinylated hydroxypropyl cellulose-based polymer micelles as a nano-carrier for cancer-targeted drug delivery. Journal of Polymer Research, 2014, 21, 1.	2.4	29
15	pH-responsive stealth micelles composed of cholesterol-modified PLA as a nano-carrier for controlled drug release. Progress in Biomaterials, 2014, 3, 22.	4.5	5
16	Synthesis, characterization and liquid crystalline behavior of poly(monomethyl itaconate)s with new pendant cholesterol moieties. Iranian Polymer Journal (English Edition), 2013, 22, 303-311.	2.4	10
17	Self-assembled micellar nanoparticles of a novel amphiphilic cholesteryl-poly(L-lactic) (English Edition), 2013, 22, 293-302.	2.4	12
18	pH-responsive nanosized-micelles based on poly(monomethylitaconate)-co-poly(dimethylaminoethyl) of Polymer Research, 2013, 20, 1.	2.4	9

#	ARTICLE	IF	CITATIONS
19	Preparation of stealth micellar nanoparticles of novel biodegradable and biocompatible brush copolymers with cholesteryl-modified PLA and PEG side chains. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	15
20	Synthesis, characterization, and micellization of cholesteryl-modified amphiphilic poly(L-lactide)-block-poly(glycidyl methacrylate) as a nanocarrier for hydrophobic drugs. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	12
21	Synthesis and characterization of cholesteryl-modified graft copolymer from hydroxypropyl cellulose and its application as nanocarrier. <i>Macromolecular Research</i> , 2013, 21, 801-808.	2.4	14
22	pH-responsive micelles composed of poly(ethylene glycol) and cholesterol-modified poly(monomethyl) Tj ETQq0 0 0 rgBT /Overlock 10 T Research, 2013, 20, 1.	2.4	11
23	Synthesis and Characterization of a Novel Dimeric Liquid Crystalline Dendrimer. <i>Molecular Crystals and Liquid Crystals</i> , 2013, 570, 36-42.	0.9	1
24	Hydrogen-bonded liquid-crystalline complexes of polyester containing a pyridyl moiety with 4-(alkoxy)benzoic acid. <i>Polymer Science - Series B</i> , 2012, 54, 443-451.	0.8	1
25	Preparation of new supramolecular liquid-crystalline polyesters containing 3-chloro-4-(alkoxy)benzoic acids. <i>Polymer Science - Series B</i> , 2012, 54, 452-458.	0.8	0
26	Synthesis and characterization of an amphiphilic methoxy poly(l-lactide)-block-poly(glycidylmethacrylate) copolymer as a drug nanocarrier. <i>E-Polymers</i> , 2012, 12, .	3.0	2
27	Preparation and study of a thermo-responsive membrane using binary liquid crystal mixtures of cholesteryl cetyl ether and cholesteryl oleyl carbonate. <i>Iranian Polymer Journal (English Edition)</i> , 2012, 21, 157-164.	2.4	1
28	Thermosensitive nanosized micelles from cholesteryl-modified hydroxypropyl cellulose as a novel carrier of hydrophobic drugs. <i>Iranian Polymer Journal (English Edition)</i> , 2012, 21, 365-373.	2.4	20
29	Synthesis and characterization of novel liquid crystalline cholesteryl-modified hydroxypropyl cellulose derivatives. <i>Journal of Polymer Research</i> , 2012, 19, 1.	2.4	15
30	Synthesis and properties of new liquid crystalline polyurethanes containing mesogenic side chain. <i>Reactive and Functional Polymers</i> , 2008, 68, 507-518.	4.1	27
31	Synthesis and characterization of N -substituted polyaniline with mesogen molecules. <i>Polymers for Advanced Technologies</i> , 2008, 19, 967-976.	3.2	8
32	Synthesis and characterization of thermotropic liquid crystalline polyesters with biphenyl unit in the main chain. <i>Reactive and Functional Polymers</i> , 2008, 68, 613-622.	4.1	24
33	Thermotropic polyesters. 2: Synthesis, characterization and thermal transitions of copolyesters containing 4,4'-bis (alkoxy) biphenyl isophthalate units. <i>European Polymer Journal</i> , 2005, 41, 611-617.	5.4	9
34	Determination of percolation threshold electroactivity and phase behavior study on conducting blends of thermotropic polyesters and polyaniline. <i>Polymers for Advanced Technologies</i> , 2004, 15, 731-737.	3.2	2