

Li Wang

List of Publications by Year in descending order

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148
papers

5,480
citations

87723

38
h-index

98622

67
g-index

148
all docs

148
docs citations

148
times ranked

5961
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymeric nanocomposites for electromagnetic wave absorption. <i>Journal of Materials Science</i> , 2009, 44, 3917-3927.	1.7	339
2	Organization of Glucose-Responsive Systems and Their Properties. <i>Chemical Reviews</i> , 2011, 111, 7855-7875.	23.0	332
3	One-step synthesis of graphene/polyaniline hybrids by in situ intercalation polymerization and their electromagnetic properties. <i>Nanoscale</i> , 2014, 6, 8140-8148.	2.8	221
4	Hollow Ferrocenyl Coordination Polymer Microspheres with Micropores in Shells Prepared by Ostwald Ripening. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 9237-9241.	7.2	176
5	Molecular Recognition and Sensing Based on Ferrocene Derivatives and Ferrocene-Based Polymers. <i>Organometallics</i> , 2014, 33, 4560-4573.	1.1	147
6	Recent progress in the preparation of polyaniline nanostructures and their applications in anticorrosive coatings. <i>RSC Advances</i> , 2014, 4, 28195.	1.7	143
7	Advances in chemical modifications of starches and their applications. <i>Carbohydrate Research</i> , 2019, 476, 12-35.	1.1	127
8	Current progress on the modification of carbon nanotubes and their application in electromagnetic wave absorption. <i>RSC Advances</i> , 2014, 4, 14419.	1.7	126
9	Review on synthesis of ferrocene-based redox polymers and derivatives and their application in glucose sensing. <i>Analytica Chimica Acta</i> , 2015, 876, 9-25.	2.6	125
10	State of the Art and Prospects in Metal-Organic Framework-Derived Microwave Absorption Materials. <i>Nano-Micro Letters</i> , 2022, 14, 68.	14.4	117
11	Chemical modification of starch and its application as an adsorbent material. <i>RSC Advances</i> , 2016, 6, 78264-78285.	1.7	116
12	Recent Research Progress in Burning Rate Catalysts. <i>Propellants, Explosives, Pyrotechnics</i> , 2011, 36, 404-409.	1.0	104
13	Preparation, properties and challenges of the microneedles-based insulin delivery system. <i>Journal of Controlled Release</i> , 2018, 288, 173-188.	4.8	97
14	Recent research progress in the synthesis and properties of burning rate catalysts based on ferrocene-containing polymers and derivatives. <i>Journal of Organometallic Chemistry</i> , 2014, 755, 16-32.	0.8	92
15	Study on the synthesis of silver nanowires with adjustable diameters through the polyol process. <i>Nanotechnology</i> , 2006, 17, 3933-3938.	1.3	87
16	pH-Switchable Electrochemical Sensing Platform based on Chitosan-Reduced Graphene Oxide/Concanavalin A Layer for Assay of Glucose and Urea. <i>Analytical Chemistry</i> , 2014, 86, 1980-1987.	3.2	81
17	A Novel Linear [~] Hyperbranched Multiblock Polyethylene Produced from Ethylene Monomer Alone via Chain Walking and Chain Shuttling Polymerization. <i>Macromolecules</i> , 2009, 42, 1834-1837.	2.2	78
18	Recent Progress in the Synthesis and Applications of Some Ferrocene Derivatives and Ferrocene-Based Polymers. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010, 20, 605-615.	1.9	78

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19	Recent progress in design and preparation of glucose-responsive insulin delivery systems. <i>Journal of Controlled Release</i> , 2020, 321, 236-258.	4.8	72
20	Ferrocene-contained metal organic frameworks: From synthesis to applications. <i>Coordination Chemistry Reviews</i> , 2021, 430, 213737.	9.5	71
21	Synthesis of hydrogel-bearing phenylboronic acid moieties and their applications in glucose sensing and insulin delivery. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3831-3854.	2.9	67
22	Ferrocene-based metal-organic framework nanosheets loaded with palladium as a super-high active hydrogenation catalyst. <i>Journal of Materials Chemistry A</i> , 2019, 7, 15975-15980.	5.2	66
23	Preparation of silver nanowires and their application in conducting polymer nanocomposites. <i>Materials Chemistry and Physics</i> , 2015, 166, 1-15.	2.0	62
24	The influence of seeding conditions and shielding gas atmosphere on the synthesis of silver nanowires through the polyol process. <i>Nanotechnology</i> , 2006, 17, 466-474.	1.3	61
25	Recent progress in the electron paramagnetic resonance study of polymers. <i>Polymer Chemistry</i> , 2018, 9, 3306-3335.	1.9	59
26	Recent progress in the modification of carbon materials and their application in composites for electromagnetic interference shielding. <i>Journal of Materials Science</i> , 2018, 53, 8699-8719.	1.7	56
27	Highly Tough Hydrogels with the Body Temperature-Responsive Shape Memory Effect. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 43563-43572.	4.0	55
28	Triple and Two-Way Reversible Shape Memory Polymer Networks with Body Temperature and Water Responsiveness. <i>Chemistry of Materials</i> , 2021, 33, 1190-1200.	3.2	55
29	Construction of a photothermal hydrogel platform with two-dimensional PEG@zirconium-ferrocene MOF nanozymes for rapid tissue repair of bacteria-infected wounds. <i>Acta Biomaterialia</i> , 2021, 135, 342-355.	4.1	55
30	Effect of silver nanowires on electrical conductance of system composed of silver particles. <i>Journal of Materials Science</i> , 2007, 42, 3172-3176.	1.7	53
31	Superior absorption capacity of tremella like ferrocene based metal-organic framework in removal of organic dye from water. <i>Journal of Hazardous Materials</i> , 2020, 392, 122274.	6.5	50
32	Ferrocene-based polyethyleneimines for burning rate catalysts. <i>New Journal of Chemistry</i> , 2016, 40, 3155-3163.	1.4	48
33	Two-dimensional metal-organic frameworks nanosheets: Synthesis strategies and applications. <i>Inorganica Chimica Acta</i> , 2018, 483, 550-564.	1.2	48
34	Advances in phenylboronic acid-based closed-loop smart drug delivery system for diabetic therapy. <i>Journal of Controlled Release</i> , 2019, 305, 50-64.	4.8	48
35	Recent progress on ferrocene-based burning rate catalysts for propellant applications. <i>Journal of Organometallic Chemistry</i> , 2018, 872, 40-53.	0.8	47
36	Recent progress in the synthesis of silver nanowires and their role as conducting materials. <i>Journal of Materials Science</i> , 2019, 54, 997-1035.	1.7	46

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37	Ferrocene-based metal-organic framework for highly efficient recovery of gold from WEEE. <i>Chemical Engineering Journal</i> , 2021, 410, 128360.	6.6	46
38	Effective reduction of 4-nitrophenol with Au NPs loaded ultrathin two dimensional metal-organic framework nanosheets. <i>Applied Catalysis A: General</i> , 2020, 599, 117605.	2.2	45
39	Molecular design, synthesis and biomedical applications of stimuli-responsive shape memory hydrogels. <i>European Polymer Journal</i> , 2019, 114, 380-396.	2.6	41
40	Electrochemical Assessment of the Interaction of Dihydrogen Phosphate with a Novel Ferrocenyl Receptor. <i>Journal of Physical Chemistry B</i> , 2009, 113, 15141-15144.	1.2	39
41	Synthesis of polyphosphazenes with different side groups and various tactics for drug delivery. <i>RSC Advances</i> , 2017, 7, 23363-23391.	1.7	39
42	NIR Light-Triggered Shape Memory Polymers Based on Mussel-Inspired Iron-Catechol Complexes. <i>Advanced Functional Materials</i> , 2021, 31, 2102621.	7.8	39
43	Polyphosphazenes as anti-cancer drug carriers: From synthesis to application. <i>Progress in Polymer Science</i> , 2014, 39, 1987-2009.	11.8	38
44	Synthesis of ethylene diamine-based ferrocene terminated dendrimers and their application as burning rate catalysts. <i>Journal of Colloid and Interface Science</i> , 2017, 487, 38-51.	5.0	38
45	Synthesis and curing behavior of a novel ferrocene-based epoxy compound. <i>Journal of Applied Polymer Science</i> , 2008, 110, 1594-1599.	1.3	36
46	Synthesis, anti-migration and burning rate catalytic mechanism of ferrocene-based compounds. <i>Applied Organometallic Chemistry</i> , 2014, 28, 567-575.	1.7	36
47	Progress on the synthesis and catalytic and anti-migration properties of ferrocene-based burning rate catalysts. <i>Applied Organometallic Chemistry</i> , 2016, 30, 796-805.	1.7	36
48	Spirooxazine molecular switches with nonlinear optical responses as selective cation sensors. <i>RSC Advances</i> , 2017, 7, 642-650.	1.7	35
49	Recent research progress on polyphosphazene-based drug delivery systems. <i>Journal of Materials Chemistry B</i> , 2020, 8, 1555-1575.	2.9	35
50	Synthesis and characterization of amylose grafted poly(acrylic acid) and its application in ammonia adsorption. <i>Carbohydrate Polymers</i> , 2016, 153, 429-434.	5.1	34
51	Recent Progress in Ethylene Polymerization Catalyzed by Ni and Pd Catalysts. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1450-1468.	1.0	34
52	Research advances in the synthesis and applications of ferrocene-based electro and photo responsive materials. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4575.	1.7	34
53	Synthesis of ferrocenyl functionalized hyperbranched polyethylene and its application as low migration burning rate catalyst. <i>Journal of Organometallic Chemistry</i> , 2015, 799-800, 273-280.	0.8	33
54	Synthesis of a novel ferrocene-based epoxy compound and its burning rate catalytic property. <i>RSC Advances</i> , 2016, 6, 53679-53687.	1.7	33

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55	Electrochemical Behaviors and Anion Recognition of Ferrocene Modified Hyperbranched Polyether. <i>Macromolecules</i> , 2009, 42, 4500-4510.	2.2	32
56	Synthesis of carboxymethyl starch-g-polyvinylpyrrolidones and their properties for the adsorption of Rhodamine 6G and ammonia. <i>Carbohydrate Polymers</i> , 2018, 186, 150-158.	5.1	31
57	Recent advances on ferrocene-based compounds and polymers as a burning rate catalysts for propellants. <i>Journal of Organometallic Chemistry</i> , 2020, 921, 121368.	0.8	31
58	A review of recent advances in the preparation of polyaniline-based composites and their electromagnetic absorption properties. <i>Journal of Materials Science</i> , 2021, 56, 5449-5478.	1.7	30
59	Study on Poly(ferrocenylsilane) and Its Promotive Effect to Decomposition of Ammonium Perchlorate. <i>Journal of Propulsion and Power</i> , 2011, 27, 1143-1145.	1.3	29
60	Recent progress in synthesis of antifogging agents and their application to agricultural films: a review. <i>Journal of Coatings Technology Research</i> , 2018, 15, 445-455.	1.2	29
61	Study on synthesis and electrochemical properties of novel ferrocene-based compounds and their applications in anion recognition. <i>Electrochimica Acta</i> , 2009, 54, 5413-5420.	2.6	27
62	Biodegradable phenylboronic acid-modified μ -polylysine for glucose-responsive insulin delivery via transdermal microneedles. <i>Journal of Materials Chemistry B</i> , 2021, 9, 6017-6028.	2.9	27
63	Recent Advances on Designs and Applications of Hydrogel Adhesives. <i>Advanced Materials Interfaces</i> , 2022, 9, 2101038.	1.9	27
64	Study on Anion Electrochemical Recognition Based on a Novel Ferrocenyl Compound with Multiple Binding Sites. <i>Journal of Physical Chemistry B</i> , 2008, 112, 11171-11176.	1.2	26
65	Synthesis of Glycidyl Ether of Poly(bisphenol-A 1,1-ferrocene dicarboxylate) and Its Electrochemical Behavior. <i>Designed Monomers and Polymers</i> , 2009, 12, 305-313.	0.7	25
66	Recent progress in EPR study of spin labeled polymers and spin probed polymer systems. <i>Journal of Polymer Science</i> , 2020, 58, 1924-1948.	2.0	25
67	Dextran-crosslinked glucose responsive nanogels with a self-regulated insulin release at physiological conditions. <i>European Polymer Journal</i> , 2020, 125, 109505.	2.6	25
68	Electrochemical behavior on poly(ferrocenyldimethylsilane)-b-poly(benzyl ether) linear-dendritic organometallic polymer films. <i>Journal of Electroanalytical Chemistry</i> , 2006, 586, 122-127.	1.9	24
69	Synthesis of Ferrocene-Based Hyperbranched Polyether and Its Catalytic Performance for Thermal Decomposition of Ammonium Perchlorate. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2014, 24, 1063-1069.	1.9	23
70	Glucose-responsive hydrogel-based microneedles containing phenylborate ester bonds and N-isopropylacrylamide moieties and their transdermal drug delivery properties. <i>European Polymer Journal</i> , 2021, 148, 110348.	2.6	23
71	Synthesis of amphiphilic block copolymers containing ferrocene-boronic acid and their micellization, redox-responsive properties and glucose sensing. <i>Colloid and Polymer Science</i> , 2017, 295, 995-1006.	1.0	22
72	Cross-Linking-Density-Changeable Microneedle Patch Prepared from a Glucose-Responsive Hydrogel for Insulin Delivery. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4870-4882.	2.6	22

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73	Synthesis of ferrocene-based polythiophenes and their applications. <i>Polymer Chemistry</i> , 2014, 5, 6879-6892.	1.9	21
74	Synthesis and characterization of carboxymethyl starch-g-polyacrylic acids and their properties as adsorbents for ammonia and phenol. <i>International Journal of Biological Macromolecules</i> , 2019, 138, 349-358.	3.6	20
75	Synthesis and electrochemical behavior of linear oligo(ferrocenylsilane) and hyperbranched poly(ferrocenylsilane). <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2007, 45, 2880-2889.	2.4	19
76	Synthesis of novel colorimetric probe molecules and their application in anion recognition based on strong hydrogen bond. <i>Journal of Organometallic Chemistry</i> , 2013, 726, 32-36.	0.8	19
77	Study on synthesis of ferrocene-based boronic acid derivatives and their saccharides sensing properties. <i>Journal of Electroanalytical Chemistry</i> , 2016, 763, 71-78.	1.9	19
78	Synthesis of ferrocene- ϵ -modified poly(glycidyl methacrylate) and its burning rate catalytic property. <i>Applied Organometallic Chemistry</i> , 2018, 32, e3932.	1.7	19
79	Synthesis of ferrocenylated-aminopyridines and ferrocenylated-aminothiazoles and their anti-migration and burning rate catalytic properties. <i>Journal of Organometallic Chemistry</i> , 2020, 920, 121336.	0.8	19
80	Synthesis and catalytic performance of ferrocene- ϵ -based compounds as burning rate catalysts. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3754.	1.7	18
81	Preparation of redox- and photo-responsive ferrocene- and azobenzene-based polymer films and their properties. <i>European Polymer Journal</i> , 2018, 100, 103-110.	2.6	18
82	Recent Progress on the Preparation of Cyclomatrix- ϵ -Polyphosphazene Based Micro/Nanospheres and Their Application for Drug Release. <i>ChemistrySelect</i> , 2020, 5, 5939-5958.	0.7	18
83	Liquid- ϵ -crystalline azobenzene- ϵ -containing ferrocene- ϵ -based polymers: study on synthesis and properties of main- ϵ -chain ferrocene- ϵ -based polyesters with azobenzene in the side chain. <i>Polymers for Advanced Technologies</i> , 2013, 24, 181-190.	1.6	16
84	Sustained release of hydrophilic drug from polyphosphazenes/poly(methyl methacrylate) based microspheres and their degradation study. <i>Materials Science and Engineering C</i> , 2016, 58, 169-179.	3.8	16
85	Synthesis of silver nanowires with controlled diameter and their conductive thin films. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 12876-12887.	1.1	16
86	Electromagnetic interference shielding properties of ferrocene-based polypyrrole/carbon material composites. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	1.1	16
87	Multiple-stimuli-responsiveness and conformational inversion of smart supramolecular nanoparticles assembled from spin labeled amphiphilic random copolymers. <i>Journal of Colloid and Interface Science</i> , 2021, 585, 237-249.	5.0	16
88	Synthesis of reductive responsive polyphosphazenes and their fabrication of nanocarriers for drug delivery application. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2016, 65, 581-591.	1.8	15
89	Chitosan reinforced hydrogels with swelling-shrinking behaviors in response to glucose concentration. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 109-121.	3.6	15
90	Electromagnetic interference shielding effectiveness of ferrocene- ϵ -based polyimidazole/carbon material composites. <i>Polymer Composites</i> , 2020, 41, 2068-2081.	2.3	15

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91	Multi-stimuli-responsive performance and morphological changes of radical-functionalized self-assembled micellar nanoaggregates and their multi-triggered drug release. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 625, 126807.	2.3	15
92	Polypyrrole nanotube/ferrocene-modified graphene oxide composites: From fabrication to EMI shielding application. <i>Journal of Materials Science</i> , 2021, 56, 18093-18115.	1.7	14
93	Synthesis and Properties of a Ferrocene-based Metallomesogenic Polymer Containing Bis(4-hydroxyoctoxyphenyl)sulfone. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2012, 22, 1229-1239.	1.9	13
94	Tris(2-aminethyl)amine-based ferrocene-terminated dendrimers as burning rate catalysts for ammonium perchlorate-based propellant decomposition. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4268.	1.7	13
95	Synthesis of polyorganophosphazenes and preparation of their polymersomes for reductive/acidic dual-responsive anticancer drugs release. <i>Journal of Materials Science</i> , 2020, 55, 8264-8284.	1.7	13
96	Synthesis and Anti-migration Studies of Ferrocene-Based Amides as Burning Rate Catalysts. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 2511-2520.	1.9	13
97	Dynamics in Controllable Stimuli-Responsive Self-Assembly of Polymer Vesicles with Stable Radical Functionality. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 61693-61706.	4.0	13
98	Cross-Linked Poly(cyclotriphosphazene-co-phloretin) Microspheres and Their Application for Controlled Drug Delivery. <i>Macromolecular Research</i> , 2022, 30, 623-630.	1.0	13
99	Improvement of electron injection of organic light-emitting devices by inserting a thin aluminum layer into cesium carbonate injection layer. <i>Chinese Physics B</i> , 2015, 24, 037802.	0.7	12
100	Recent progress in preparation of branched polyethylene with nickel, titanium, vanadium and chromium catalytic systems and EPR study of related catalytic systems. <i>European Polymer Journal</i> , 2019, 121, 109339.	2.6	12
101	Synthesis of polyphosphazene and preparation of microspheres from polyphosphazene blends with PMMA for drug combination therapy. <i>Journal of Materials Science</i> , 2019, 54, 745-764.	1.7	12
102	Synthesis of carboxymethyl starch grafted poly (methacrylic acids) (CMS-g-PMAAs) and their application as an adsorbent for the removal of ammonia and phenol. <i>Journal of Molecular Structure</i> , 2020, 1207, 127752.	1.8	12
103	Preparation of phenylboronic acid-based hydrogel microneedle patches for glucose-dependent insulin delivery. <i>Journal of Applied Polymer Science</i> , 2021, 138, 49772.	1.3	12
104	Synthesis, anti-migration properties and burning rate catalytic properties of ferrocene-based compounds. <i>Inorganica Chimica Acta</i> , 2019, 495, 118958.	1.2	11
105	Preparation of poly(cyclotriphosphazene-co-piperazine) nanospheres and their drug release behavior. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2022, 71, 139-147.	1.8	11
106	Synthesis of a Novel Ferrocene-Based Epoxy Compound and Its Electrochemical Behavior. <i>Designed Monomers and Polymers</i> , 2008, 11, 347-356.	0.7	10
107	Synthesis and Characterization of Poly[bis(<i>p</i> -oxybenzaldehyde diethylamino)phosphazenes], Poly[bis(<i>p</i> -oxybenzaldehyde)phosphazenes], Poly[bis(diethylamino)phosphazenes] and their Self-assembly Behaviors. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2011, 48, 937-946.	1.2	10
108	Synthesis of ferrocene-based saccharides and their anti-migration and burning rate catalytic properties. <i>RSC Advances</i> , 2016, 6, 97469-97481.	1.7	10

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109	Electrical conductivity and electromagnetic interference shielding properties of polymer/carbon composites. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 16636-16650.	1.1	10
110	Microneedle Patch Prepared from a Hydrogel by a Mild Method for Insulin Delivery. <i>ChemNanoMat</i> , 2021, 7, 1230-1240.	1.5	10
111	Synthesis of AgNWs Using High Molecular Weight PVP As a Capping Agent and Their Application in Conductive Thin Films. <i>Journal of Electronic Materials</i> , 2021, 50, 2789-2799.	1.0	9
112	Glucose-Induced Disintegrated Hydrogel for the Glucose-Responsive Delivery of Insulin. <i>ChemistrySelect</i> , 2021, 6, 11664-11674.	0.7	9
113	Progress in synthesis of branched ferrocene-based polymers and their applications in supramolecular recognition and as precursors of magnetic materials. <i>Designed Monomers and Polymers</i> , 2007, 10, 389-404.	0.7	8
114	In-situ preparation of palladium nanoparticles loaded ferrocene based metal-organic framework and its application in oxidation of benzyl alcohol. <i>Journal of Molecular Structure</i> , 2019, 1198, 126895.	1.8	8
115	A study on the fabrication and microwave shielding properties of PANI / C 60 heterostructures. <i>Polymer Composites</i> , 2021, 42, 1961-1976.	2.3	8
116	Synthesis of Soluble Ferrocene-Based Polythiophenes and Their Properties. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 1511-1520.	1.9	7
117	Glucose-responsive nanostructured hydrogels with enhanced elastic and swelling properties. <i>Journal of Materials Science</i> , 2019, 54, 10009-10023.	1.7	7
118	Dual modification of starches by phosphorylation and grafting and their application as adsorbents for the removal of phenol. <i>Journal of Polymer Research</i> , 2020, 27, 1.	1.2	7
119	Synthesis of corrugated surface AgNWs and their applications in surface enhanced Raman spectroscopy. <i>CrystEngComm</i> , 2020, 22, 2183-2196.	1.3	7
120	Preparation of ferrocene-based phenylethylamino compounds and their properties as burning rate catalysts. <i>Journal of Molecular Structure</i> , 2022, 1251, 132066.	1.8	7
121	Synthesis of poly(diethylaminoethyl methacrylate-co-2,2,6,6-tetramethyl-4-piperidyl methacrylate)s and their segmental motion study. <i>Colloid and Polymer Science</i> , 2020, 298, 1473-1486.	1.0	6
122	Synthesis and testing of polymer grafted mesoporous silica as glucose-responsive insulin release drug delivery systems. <i>European Polymer Journal</i> , 2021, 157, 110651.	2.6	6
123	Stimuli-sensitivity and dynamics in the self-assembly structure of TEMPO-containing nonamphiphilic nanoparticles and their triggering hydrophobic drug release. <i>Materials Today Communications</i> , 2022, 30, 103107.	0.9	6
124	Preparation of size-controlled poly(cyclotriphosphazene-co-resveratrol) microspheres and their properties as drug delivery carriers. <i>Iranian Polymer Journal (English Edition)</i> , 2022, 31, 1225-1235.	1.3	6
125	Synthesis of polyorganophosphazenes and fabrication of their blend microspheres and micro/nanofibers as drug delivery systems. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2020, 69, 545-566.	1.8	5
126	Synthesis of Ferrocene-Based Esters as Burning Rate Catalysts and their Anti-Emigration Study. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1671-1678.	0.6	5

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127	Synthesis of spin labeled ethylene glycol based polymers and study of their segmental motion. Journal of Molecular Structure, 2020, 1218, 128528.	1.8	5
128	Double-network Shape Memory Organohydrogel prepared by one-pot polymerization. Materials Chemistry Frontiers, 0, , .	3.2	5
129	Study on synthesis of cross-linked poly(cyclotriphosphazene-co-luteolin) nanospheres and their properties for controlled drug delivery. Colloid and Polymer Science, 2022, 300, 861-871.	1.0	5
130	Noncovalent dispersion of multi-walled carbon nanotubes with poly(tert-butyl methacrylate) modified hyperbranched polyethylene for flexible conductive films. RSC Advances, 2016, 6, 74209-74214.	1.7	4
131	Synthesis of spin-labelled poly(acrylic acid)s and their segmental motion study. Molecular Physics, 2020, 118, e1685690.	0.8	4
132	Ferrocene Introduced into 5-Methylresorcinol-Based Organic Aerogels. Polymers, 2020, 12, 1582.	2.0	4
133	Toward efficient removal of organic pollutants in water: A tremella-like iron containing metal-organic framework in Fenton oxidation. Environmental Technology (United Kingdom), 2022, 43, 2785-2795.	1.2	4
134	Recent advances in the smart insulin delivery systems for the treatment of diabetes. European Polymer Journal, 2021, 161, 110829.	2.6	4
135	A Facile Method for Delaying the Migration of Antifogging Agents in Polyethylene Films. Industrial & Engineering Chemistry Research, 2022, 61, 6945-6956.	1.8	4
136	Propylene Polymerization Catalyzed by rac-Et(Ind) ₂ ZrCl ₂ /Cp ₂ ZrCl ₂ in the Presence of ZnEt ₂ . Designed Monomers and Polymers, 2009, 12, 425-431.	0.7	3
137	Synthesis of ferrocene and azobenzene-based copolymers P(FHEMA-co-MAZOHE)s and their redox and photo-responsive properties. Journal of Organometallic Chemistry, 2019, 895, 37-47.	0.8	3
138	Synthesis and properties of stimuli-responsive ferrocene-and azobenzene-based copolymers P(FHEMA-co-MAAT)s. Journal of Organometallic Chemistry, 2019, 880, 124-133.	0.8	3
139	Synthesis of succinylated carboxymethyl starches and their role as adsorbents for the removal of phenol. Colloid and Polymer Science, 2021, 299, 1833-1841.	1.0	3
140	Preparation and Properties of Ferrocene-Based Polyfuran/Carbon Material Composites for Electromagnetic Interference Shielding. Journal of Electronic Materials, 2020, 49, 5647-5656.	1.0	2
141	Synthesis of amino-substituted polyorganophosphazenes and fabrication of their nanoparticles for anticancer drug delivery. Journal of Applied Polymer Science, 2020, 137, 49424.	1.3	2
142	Synthesis of poly(2-(methacryloyloxy) ethyl ferrocene carboxylate-co-glycidyl methacrylic acid)s and their anti-migration and burning rate catalytic properties. Journal of Thermal Analysis and Calorimetry, 2021, 146, 2445-2462.	2.0	2
143	Advances in the Synthesis of Polyolefin Elastomers with "Chain-walking" Catalysts and Electron Spin Resonance Research of Related Catalytic Systems. Current Organic Chemistry, 2021, 25, 935-949.	0.9	2
144	Synthesis of P(FHEMA-co-MAZO-co-MAA)s copolymers and their redox and photo-responsive properties. Journal of Organometallic Chemistry, 2019, 902, 120955.	0.8	1

#	ARTICLE	IF	CITATIONS
145	Preparation of Dendritic Mesoporous Silica/Phenylboronic Acid-Modified Hydroxypropyl Chitosan and Its Glucose-Responsive Performance. <i>Polymer Science - Series A</i> , 2021, 63, 757-768.	0.4	1
146	Study on ethylene/1-hexene copolymerization catalyzed by $\hat{\pm}$ -diimine nickel catalysts with different ligands. <i>Magnetic Resonance Letters</i> , 2021, 1, 100022.	0.7	0
147	Transdermal Insulin Delivery and Microneedles-based Minimally Invasive Delivery Systems. <i>Current Pharmaceutical Design</i> , 2022, 28, 3175-3193.	0.9	0
148	Study on Synthesis, Burning Rate Catalytic and Anti-migration Properties of Ferrocene-Based Furan and Triazole Derivatives. <i>Catalysis Letters</i> , 0, , .	1.4	0