Hanying Zhao

List of Publications by Year in descending order

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141 papers	4,191 citations	109264 35 h-index	138417 58 g-index
142 all docs	142 docs citations	142 times ranked	4726 citing authors

#	Article	IF	Citations
1	Exfoliated Graphite Oxide Decorated by PDMAEMA Chains and Polymer Particles. Langmuir, 2009, 25, 11808-11814.	1.6	267
2	Preparation of Reduced Graphene Oxide/Poly(acrylamide) Nanocomposite and Its Adsorption of Pb(II) and Methylene Blue. Langmuir, 2013, 29, 10727-10736.	1.6	237
3	Preparation of CdS Nanoparticles in Salt-Induced Block Copolymer Micelles. Langmuir, 2001, 17, 8428-8433.	1.6	152
4	Synthesis, characterization and application of well-defined environmentally responsive polymer brushes on the surface of colloid particles. Polymer, 2007, 48, 1989-1997.	1.8	147
5	Synthesis and Self-Assembly of Amphiphilic Asymmetric Macromolecular Brushes. Macromolecules, 2010, 43, 7434-7445.	2.2	115
6	PS Colloidal Particles Stabilized by Graphene Oxide. Langmuir, 2011, 27, 1186-1191.	1.6	112
7	Surface-Initiated Free Radical Polymerization at the Liquidâ^'Liquid Interface: A One-Step Approach for the Synthesis of Amphiphilic Janus Silica Particles. Langmuir, 2009, 25, 6431-6437.	1.6	84
8	Polymer-silicate nanocomposites produced by in situ atom transfer radical polymerization. Journal of Polymer Science Part A, 2004, 42, 916-924.	2.5	83
9	Macromolecular brushes synthesized by â€œgrafting fromâ€•approach based on â€œclick chemistryâ€•and RAFT polymerization. Journal of Polymer Science Part A, 2010, 48, 443-453.	2.5	82
10	Synthesis of PNIPAM polymer brushes on reduced graphene oxide based on click chemistry and RAFT polymerization. Journal of Polymer Science Part A, 2012, 50, 329-337.	2.5	82
11	Preparation of Corona-Embedded CdS Nanoparticles. Chemistry of Materials, 2002, 14, 1418-1423.	3.2	81
12	Double-responsive polymer brushes on the surface of colloid particles. Journal of Colloid and Interface Science, 2006, 301, 85-91.	5.0	81
13	Preparation of Poly(styrene-block-butyl acrylate) Block Copolymerâ^'Silicate Nanocomposites. Chemistry of Materials, 2003, 15, 2693-2695.	3.2	79
14	Self-Assembly of Monotethered Single-Chain Nanoparticle Shape Amphiphiles. ACS Macro Letters, 2013, 2, 100-106.	2.3	75
15	Synthesis of Comb Copolymers with Pendant Chromophore Groups Based on RAFT Polymerization and Click Chemistry and Formation of Electron Donorâ^'Acceptor Supramolecules. Macromolecules, 2008, 41, 7863-7869.	2.2	74
16	Combâ^'Coil Polymer Brushes on the Surface of Silica Nanoparticles. Macromolecules, 2005, 38, 10619-10622.	2.2	72
17	Nanopatterns of poly(styrene-block-butyl acrylate) block copolymer brushes on the surfaces of exfoliated and intercalated clay layers. Polymer, 2004, 45, 4473-4481.	1.8	70
18	Bioconjugated Janus Particles Prepared by in Situ Click Chemistry. Chemistry of Materials, 2009, 21, 4012-4018.	3.2	65

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19	Mixed Molecular Brushes with PLLA and PS Side Chains Prepared by AGET ATRP and Ring-Opening Polymerization. Macromolecules, 2006, 39, 7513-7519.	2.2	60
20	Noncovalently Connected Polymeric Micelles in Aqueous Medium. Langmuir, 2001, 17, 6122-6126.	1.6	59
21	Synthesis and Self-Assembly of Amphiphilic Janus Laponite Disks. Macromolecules, 2013, 46, 5974-5984.	2.2	59
22	PMMA Colloid Particles Stabilized by Layered Silicate with PMMA-b-PDMAEMA Block Copolymer Brushes. Langmuir, 2007, 23, 2867-2873.	1.6	56
23	Interpolymer Hydrogen-Bonding Complexation Induced Micellization from Polystyrene-b-poly(methyl) Tj ETQq1 1 0.784314 rgBT /Ove	1.6	53
24	Bioconjugation of Biotin to the Interfaces of Polymeric Micelles via In Situ Click Chemistry. Langmuir, 2009, 25, 744-750.	1.6	49
25	Coâ€assembly of Patchy Polymeric Micelles and Protein Molecules. Angewandte Chemie - International Edition, 2017, 56, 8844-8848.	7.2	49
26	PMMA colloid particles armored by clay layers with PDMAEMA polymer brushes. Journal of Polymer Science Part A, 2008, 46, 2632-2639.	2.5	47
27	Self-Assembly of Gold Nanoparticles and Polystyrene: A Highly Versatile Approach to the Preparation of Colloidal Particles with Polystyrene Cores and Gold Nanoparticle Coronae. Langmuir, 2010, 26, 8762-8768.	1.6	47
28	Thermoresponsive Nanohydrogels Cross-Linked by Gold Nanoparticles. ACS Applied Materials & Interfaces, 2010, 2, 2261-2268.	4.0	45
29	Nanoscale Proteinosomes Fabricated by Self-Assembly of a Supramolecular Proteinâ€“Polymer Conjugate. Bioconjugate Chemistry, 2017, 28, 636-641.	1.8	43
30	Functional colloidal particles stabilized by layered silicate with hydrophilic face and hydrophobic polymer brushes. Journal of Polymer Science Part A, 2009, 47, 1535-1543.	2.5	42
31	Nanoparticles with Fe₃O₄â^'Nanoparticle Cores and Gold-Nanoparticle Coronae Prepared by Self-Assembly Approach. Journal of Physical Chemistry C, 2011, 115, 3304-3312.	1.5	42
32	Poly(l-lactide) comb polymer brushes on the surface of clay layers. Polymer, 2006, 47, 7374-7381.	1.8	39
33	Controlled self-assembly of amphiphilic monotailed single-chain nanoparticles. Polymer Chemistry, 2014, 5, 4032.	1.9	39
34	Silica particles with immobilized protein molecules and polymer brushes. Acta Biomaterialia, 2016, 29, 446-454.	4.1	37
35	Amphiphilic Asymmetric Comb Copolymer with Pendant Pyrene Groups and PNIPAM Side Chains: Synthesis, Photophysical Properties, and Self-Assembly. Journal of Physical Chemistry B, 2010, 114, 6300-6308.	1.2	36
36	Crystallization and thermal properties of PLLA comb polymer. Journal of Polymer Science, Part B: Polymer Physics, 2008, 46, 589-598.	2.4	34

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37	Amphiphilic Triblock Copolymer Bioconjugates with Biotin Groups at the Junction Points: Synthesis, Self-Assembly, and Bioactivity. Macromolecules, 2011, 44, 2016-2024.	2.2	34
38	Interface-Directed Self-Assembly of Gold Nanoparticles and Fabrication of Hybrid Hollow Capsules by Interfacial Cross-Linking Polymerization. Langmuir, 2012, 28, 9365-9371.	1.6	33
39	PS/PMMA mixed polymer brushes on the surface of clay layers: Preparation and application in polymer blends. Journal of Polymer Science Part A, 2007, 45, 5329-5338.	2.5	32
40	Synthesis of Zwitterionic Diblock Copolymers with Cleavable Biotin Groups at the Junction Points and Fabrication of Bioconjugates by Biotinâ€“Streptavidin Coupling. Macromolecules, 2017, 50, 2284-2295.	2.2	32
41	Amphiphilic gold nanoparticles formed at a liquidâ€“liquid interface and fabrication of hybrid nanocapsules based on interfacial UV photodimerization. Polymer Chemistry, 2013, 4, 1913.	1.9	30
42	Construction of Multifunctionalizable, Core-Cross-Linked Polymeric Nanoparticles via Dynamic Covalent Bond. Macromolecules, 2014, 47, 1999-2009.	2.2	30
43	Coassembly of Linear Diblock Copolymer Chains and Homopolymer Brushes on Silica Particles: A Combined Computer Simulation and Experimental Study. Macromolecules, 2018, 51, 1894-1904.	2.2	30
44	Compatibilization of blends of polybutadiene and poly(methyl methacrylate) with poly(butadiene-block-methyl methacrylate). Journal of Polymer Science, Part B: Polymer Physics, 1998, 36, 85-93.	2.4	26
45	Self-Assembly of a Diblock Copolymer with Pendant Disulfide Bonds and Chromophore Groups: A New Platform for Fast Release. Langmuir, 2012, 28, 11232-11240.	1.6	25
46	Enzyme-polymer hybrid nanogels fabricated by thiol-disulfide exchange reaction. Colloids and Surfaces B: Biointerfaces, 2016, 148, 41-48.	2.5	25
47	Multi-stimuli-responsive biohybrid nanoparticles with cross-linked albumin coronae self-assembled by a polymer-protein biodynamer. Acta Biomaterialia, 2017, 54, 259-270.	4.1	25
48	Combâ€Shaped Glycopolymer/Peptide Bioconjugates by Combination of RAFT Polymerization and Thiolâ€Ene â€œClickâ€•Chemistry. Macromolecular Bioscience, 2012, 12, 1575-1582.	2.1	24
49	Cleavage of Diblock Copolymer Brushes in a Selective Solvent and Fusion of Vesicles Self-Assembled by Pinned Micelles. Langmuir, 2015, 31, 1867-1873.	1.6	23
50	Patchy Micelles Based on Coassembly of Block Copolymer Chains and Block Copolymer Brushes on Silica Particles. Langmuir, 2015, 31, 4129-4136.	1.6	23
51	Protein Nanogels with Temperature-Induced Reversible Structures and Redox Responsiveness. ACS Biomaterials Science and Engineering, 2016, 2, 2266-2275.	2.6	23
52	In-Situ Polymerization at the Interfaces of Micelles: A â€œGrafting Fromâ€•Method to Prepare Micelles with Mixed Coronal Chains. Journal of Physical Chemistry B, 2008, 112, 12612-12617.	1.2	22
53	Surfactant Behavior of Amphiphilic Polymer-Tethered Nanoparticles. Langmuir, 2016, 32, 3567-3579.	1.6	22
54	The synthesis and self-assembly of bioconjugates composed of thermally-responsive polymer chains and pendant lysozyme molecules. Polymer Chemistry, 2017, 8, 2815-2823.	1.9	22

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55	Surface Coassembly of Polymer Brushes and Polymerâ€“Protein Bioconjugates: An Efficient Approach to the Purification of Bioconjugates under Mild Conditions. Biomacromolecules, 2018, 19, 4463-4471.	2.6	22
56	Synthesis of PS and PDMAEMA mixed polymer brushes on the surface of layered silicate and their application in pickering suspension polymerization. Journal of Polymer Science Part A, 2007, 45, 5759-5769.	2.5	21
57	Suspension polymerization stabilized by triblock copolymer with CdS nanoparticles. Polymer, 2008, 49, 2650-2655.	1.8	21
58	Surface-tunable colloidal particles stabilized by mono-tethered single-chain nanoparticles. Polymer, 2015, 64, 277-284.	1.8	21
59	Preparation of Janus Graphene Oxide (GO) Nanosheets Based on Electrostatic Assembly of GO Nanosheets and Polystyrene Microspheres. Macromolecular Rapid Communications, 2016, 37, 1520-1526.	2.0	21
60	Micelle-like particles formed by carboxylic acid-terminated polystyrene and poly(4-vinyl pyridine) in chloroform/methanol mixed solution. Polymer, 2000, 41, 2705-2709.	1.8	19
61	Surfaceâ€Active Gold Nanoparticles with Mixed Polymer Brushes as Surfactants in the Preparation of Polystyrene Colloid Particles. Macromolecular Rapid Communications, 2008, 29, 45-51.	2.0	19
62	Protein-Cross-Linked Triple-Responsive Polymer Networks Based on Molecular Recognition. ACS Macro Letters, 2016, 5, 1222-1226.	2.3	19
63	Fabrication of Polymerâ€“Protein Hybrids. Macromolecular Rapid Communications, 2018, 39, e1700737.	2.0	19
64	Amphiphilic Janus Twin Singleâ€Chain Nanoparticles. Chemistry - A European Journal, 2018, 24, 3005-3012.	1.7	19
65	Hydrophobic Interaction-Induced Coassembly of Homopolymers and Proteins. Langmuir, 2019, 35, 10958-10964.	1.6	19
66	Surface Nanostructures Fabricated by Polymerization-Induced Surface Self-Assembly. Macromolecules, 2019, 52, 8404-8414.	2.2	19
67	Synthesis of PLLAâ€PEOMA combâ€blockâ€comb type molecular brushes based on AGET ATRP and ringâ€opening polymerization. Polymer International, 2009, 58, 1335-1340.	1.6	18
68	Amphiphilic Janus Gold Nanoparticles Prepared by Interfaceâ€Directed Selfâ€Assembly: Synthesis and Selfâ€Assembly. Chemistry - an Asian Journal, 2014, 9, 2597-2603.	1.7	18
69	In-Situ Polymerization at the Interface of Micelles: A Novel Method to Control Functionality and Morphology. Macromolecular Rapid Communications, 2007, 28, 1051-1056.	2.0	17
70	Synthesis of amphiphilic block-type macromolecular brushes with cleavable pendant chains and fabrication of micelle-templated polymer nanocapsules. Polymer Chemistry, 2016, 7, 1197-1206.	1.9	17
71	Synthesis of Y-Shaped Polymer Brushes on Silica Particles and Hierarchical Surface Structures Fabricated by the Coassembly Approach. Macromolecules, 2020, 53, 5001-5014.	2.2	17
72	Vesicles fabricated by hybrid nanoparticles. Chemical Communications, 2009, , 3807.	2.2	16

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73	Reductant-triggered rapid self-gelation and biological functionalization of hydrogels. Polymer Chemistry, 2015, 6, 8275-8283.	1.9	16
74	Covalently Connected Polymerâ€"Protein Nanostructures Fabricated by a Reactive Selfâ€Assembly Approach. Chemistry - A European Journal, 2017, 23, 3366-3374.	1.7	16
75	Coâ€assembly of Patchy Polymeric Micelles and Protein Molecules. Angewandte Chemie, 2017, 129, 8970-8974.	1.6	16
76	Surface Reconstruction by a Coassembly Approach. Angewandte Chemie - International Edition, 2019, 58, 10577-10581.	7.2	16
77	Self-assembly of positively charged polymer patchy micelles in organic solutions and the reversible ultrasound responsivity of the assemblies. Materials Chemistry Frontiers, 2019, 3, 606-614.	3.2	16
78	Copolymers of styrene and gold nanoparticles. Chemical Communications, 2008, , 6549.	2.2	15
79	Self-assembly of polystyrene with pendant hydrophilic gold nanoparticles: the influence of the hydrophilicity of the hybrid polymers. Journal of Materials Chemistry, 2011, 21, 16928.	6.7	15
80	Dynamic polymer brushes on the surface of silica particles. RSC Advances, 2013, 3, 7023.	1.7	15
81	In situ fabrication of PHEMAâ€"BSA coreâ€"corona biohybrid particles. Journal of Materials Chemistry B, 2016, 4, 4430-4438.	2.9	15
82	Methionine-Based pH and Oxidation Dual-Responsive Block Copolymer: Synthesis and Fabrication of Protein Nanogels. Biomacromolecules, 2020, 21, 4063-4075.	2.6	15
83	Interpolymer complexes comprising block copolymers due to specific interactions. Materials Science and Engineering C, 1999, 10, 155-158.	3.8	14
84	Interface cross-linked polymeric micelles with mixed coronal chains prepared by RAFT polymerization at the interface. Soft Matter, 2012, 8, 11809.	1.2	14
85	Multi-responsive protein nanocarriers from an anionic dynamic covalent copolymer. Polymer Chemistry, 2014, 5, 4797-4804.	1.9	14
86	Synthesis and self-assembly of amphiphilic tadpole-shaped block copolymer with disulfides at the junction points between cyclic PEG and linear PS. Polymer, 2017, 122, 52-59.	1.8	14
87	Surface Nanostructures Based on Assemblies of Polymer Brushes. ChemPlusChem, 2020, 85, 998-1007.	1.3	14
88	Asymmetric Colloidal Particles Fabricated by Polymerization-Induced Surface Self-Assembly Approach. Macromolecules, 2021, 54, 2617-2626.	2.2	14
89	Brush macromolecules with thermo-sensitive coil backbones and pendant polypeptide side chains: synthesis, self-assembly and functionalization. Polymer Chemistry, 2015, 6, 1316-1324.	1.9	13
90	Janus Surface Micelles on Silica Particles: Synthesis and Application in Enzyme Immobilization. Macromolecular Rapid Communications, 2021, 42, e2000589.	2.0	13

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91	Reactive polymeric micelles with disulfide groups in the coronae. Polymer Chemistry, 2014, 5, 6584-6592.	1.9	12
92	Coassembly of Lysozyme and Amphiphilic Biomolecules Driven by Unimerâ€“Aggregate Equilibrium. Journal of Physical Chemistry B, 2018, 122, 3900-3907.	1.2	12
93	Studies on blends of LLDPE and polar polymers compatibilized by a random copolymer. Journal of Applied Polymer Science, 1999, 71, 967-973.	1.3	11
94	Self-assembly of photoswitchable diblock copolymers: salt-induced micellization and the influence of UV irradiation. Physical Chemistry Chemical Physics, 2015, 17, 12215-12221.	1.3	11
95	Bioassemblies Fabricated by Coassembly of Protein Molecules and Monotethered Single-Chain Polymeric Nanoparticles. Langmuir, 2018, 34, 13705-13712.	1.6	11
96	Biosurfaces Fabricated by Polymerization-Induced Surface Self-Assembly. Langmuir, 2020, 36, 12649-12657.	1.6	11
97	Polymeric Micelles with Mesoporous Cores. ACS Macro Letters, 2013, 2, 891-895.	2.3	10
98	Poly(Ìµ-caprolactone) with pendant natural peptides: an old polymeric biomaterial with new properties. Polymer Chemistry, 2017, 8, 5415-5426.	1.9	10
99	Electrostatic assisted fabrication and dissociation of multi-component proteinosomes. Journal of Colloid and Interface Science, 2020, 576, 90-98.	5.0	10
100	Enzyme-catalyzed cascade reactions on multienzyme proteinosomes. Journal of Colloid and Interface Science, 2022, 608, 2593-2601.	5.0	10
101	Effect and mechanism in compatibilization of poly(styrene-b-2-ethyl-2-oxazoline) diblock copolymer in poly(2,6-dimethyl-1,4-phenylene oxide)/poly(ethylene-ran-acrylic acid) blends. Polymer, 1999, 40, 1537-1545.	1.8	9
102	Reactive triblock copolymer micelles induced by click reaction: A platform for RAFT polymerization. Soft Matter, 2011, 7, 11194.	1.2	9
103	Polymerization-induced proteinosome formation. Journal of Materials Chemistry B, 2021, 9, 1406-1413.	2.9	9
104	Silica particles with dynamic Janus surfaces in Pickering emulsion. Polymer, 2022, 240, 124487.	1.8	9
105	Photophysical properties and self-assembly of triblock copolymer with complexes of positively charged PDMAEMA and oppositely charged chromophores. Polymer, 2012, 53, 1906-1914.	1.8	8
106	Excimer Fluorescence Studies on the Miscibility of Polyolefins in the Amorphous Phase. Polymer Journal, 1998, 30, 149-151.	1.3	7
107	Blends of Linear Low-Density Polyethylene and a Diblock Copolymer of Hydrogenated Polybutadiene and Methyl Methacrylate. Polymer Journal, 1998, 30, 775-779.	1.3	7
108	Studies on blends of LLDPE and ethylene-methacrylic acid random copolymer. European Polymer Journal, 1999, 35, 355-360.	2.6	7

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109	Intramolecular atom transfer radical coupling of macromolecular brushes. Journal of Polymer Science Part A, 2013, 51, 3567-3571.	2.5	7
110	Poly(pâ€vinylbenzoic acid)â€blockâ€polystyrene Selfâ€assembled Structures as Templates in the Synthesis of ZIFâ€8. Chemistry - an Asian Journal, 2017, 12, 753-758.	1.7	7
111	Peroxidase-Mediated In Situ Fabrication of Multi-Stimuli-Responsive and Dynamic Protein Nanogels from Tyrosine-Conjugated Biodynamer and Ovablumin. ACS Macro Letters, 2019, 8, 1233-1239.	2.3	7
112	Homopolymer-Assisted Fusions of Polymer Brushes and Block Copolymer Vesicles. Macromolecules, 2021, 54, 11412-11418.	2.2	7
113	Polymerization-Induced Interfacial Self-Assembly: A Powerful Tool for the Synthesis of Micro-sized Hollow Capsules. Macromolecules, 2021, 54, 11238-11247.	2.2	7
114	Compatibilizing effect of polystyrene-block-poly(4-vinylpyridine) for poly(2,6-dimethyl-1,4-phenylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	6
115	Morphology of reactive PP/PS blends with hyperbranched polymers. Macromolecular Symposia, 2003, 198, 209-220.	0.4	6
116	Silica Nanorings on the Surfaces of Layered Silicate. Langmuir, 2011, 27, 13212-13219.	1.6	6
117	Hydrophilic interface-crosslinked polymer micelles: a platform for nanoreactors and nanocarriers. Polymer Chemistry, 2013, 4, 4499.	1.9	6
118	Novel Morphology in Ring-Banded Spherulites from Single-Phase Mixtures of Poly(Îµ-caprolactone) with Poly(styrene-co-acrylonitrile). Polymer Journal, 1998, 30, 206-209.	1.3	5
119	Fabrication of PÎµCLâ€“AuNPâ€“BSA coreâ€“shellâ€“corona nanoparticles for flexible spatiotemporal drug delivery and SERS detection. Biomaterials Science, 2021, 9, 4440-4447.	2.6	5
120	Polymer brush-based nanostructures: from surface self-assembly to surface co-assembly. Soft Matter, 2022, 18, 5138-5152.	1.2	5
121	Nonradiative energy transfer study on the interface of compatibilized linear low density polyethylene/poly(methyl methacrylate) blends. Macromolecular Chemistry and Physics, 1998, 199, 307-310.	1.1	4
122	The effect of preparation conditions on the catalyst Nd(P507)3/H2O/Al(i-Bu)3 for the polymerization of styrene. Macromolecular Chemistry and Physics, 1999, 200, 763-767.	1.1	4
123	Environmentally responsive amino acid-bioconjugated dynamic covalent copolymer as a versatile scaffold for conjugation. RSC Advances, 2015, 5, 30456-30463.	1.7	4
124	Surface Reconstruction by a Coassembly Approach. Angewandte Chemie, 2019, 131, 10687-10691.	1.6	4
125	Biomimetic Mineralization of Protein Nanogels for Enzyme Protection. Chemistry - A European Journal, 2019, 25, 16712-16717.	1.7	4
126	Copper-coordination induced fabrication of stimuli-responsive polymersomes from amphiphilic block copolymer containing pendant thioethers. Polymer Chemistry, 2021, 12, 3105-3115.	1.9	4

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127	Oxidation and ATP dual-responsive block copolymer containing tertiary sulfoniums: self-assembly, protein complexation and triggered release. Polymer Chemistry, 2021, 12, 1125-1135.	1.9	4
128	pH /enzyme/light tripleâ€responsive vesicles from lysineâ€based amphiphilic diblock copolymers. Journal of Polymer Science, 2021, 59, 1958-1971.	2.0	4
129	Synthesis of Chromophore-Labeled PP by the Borane Approach and their Application in Probing Penetration of Oligomeric PP into PP Particles. Macromolecular Chemistry and Physics, 2001, 202, 313-318.	1.1	3
130	Title is missing!. Journal of Materials Science Letters, 2003, 22, 205-207.	0.5	3
131	Influence of Reactive Compatibilization on the Morphology of Polypropylene/Polystyrene Blends. Macromolecular Symposia, 2004, 214, 279-288.	0.4	3
132	Fabrication CdS nanoparticles on the edges of reduced graphene oxide sheets with P2VP polymer brushes. Materials Letters, 2014, 118, 184-187.	1.3	3
133	Block copolymer micelles with enzyme molecules at the interfaces. Journal of Polymer Science Part A, 2017, 55, 2047-2052.	2.5	3
134	Degradable Protein-loaded Polymer Capsules Fabricated by Thiol-disulfide Cross-linking Reaction at Liquid-liquid Interface. Chinese Journal of Polymer Science (English Edition), 2019, 37, 790-796.	2.0	3
135	Synthesis and modification of polymers by thiol-phenylsulfone substitution reaction. Chemical Communications, 2022, 58, 2148-2151.	2.2	3
136	Polymer brush-based erasable and rewritable nanostructured particle surfaces. Materials Chemistry Frontiers, 2022, 6, 1788-1794.	3.2	3
137	Protein-Induced Dissociation of Biomolecular Assemblies. ACS Applied Bio Materials, 2019, 2, 470-479.	2.3	2
138	Ca²⁺-Chelation-Induced Fabrication of Multistimuli-Responsive Charged Nanogels from Phospholipidâ€“Polymer Conjugates and Use for Drug/Protein Loading. Langmuir, 2022, 38, 6612-6622.	1.6	2
139	Salt-Induced Block Copolymer Micelles as Nanoreactors for the Formation of CdS Nanoparticles. Materials Research Society Symposia Proceedings, 2001, 703, 1.	0.1	1
140	Compatibilization of blends of polybutadiene and poly(methyl methacrylate) with poly(butadiene-block-methyl methacrylate). , 1998, 36, 85.		1
141	Poly(vinyl methyl ether)/Poly(methyl methacrylate) Blends Using Diblock Copolymer of Styrene and Methyl Methacrylate as Compatibilizer. Polymer Journal, 1997, 29, 637-641.	1.3	0