Guojun Liu

List of Publications by Year in descending order

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190 papers	9,677 citations	30551 56 h-index	53065 89 g-index
213 all docs	213 docs citations	213 times ranked	6852 citing authors

#	Article	IF	Citations
1	Hydrovoltaic power generation from multiwalled carbon nanotubes. Sustainable Energy and Fuels, 2022, 6, 1141-1147.	2.5	12
2	All-Weather-Compatible Hydrovoltaic Cells Based on Al₂O₃ TLC Plates. ACS Omega, 2022, 7, 2618-2623.	1.6	9
3	Ice-Shedding Polymer Coatings with High Hardness but Low Ice Adhesion. ACS Applied Materials & Interfaces, 2022, 14, 6071-6082.	4.0	27
4	UV Curing Behavior of Five Heteroleptic POSS Bearing Methacrylate and Glycidyl Groups and Evaluation of Their Potential for Hard Yet Flexible Coatings. ACS Applied Polymer Materials, 2022, 4, 1878-1889.	2.0	8
5	Transparent polyurethane coating with synergistically enhanced antibacterial mechanism composed of low surface free energy and biocide. Chemical Engineering Journal, 2022, 445, 136716.	6.6	15
6	Hard yet Flexible Transparent Omniphobic GPOSS Coatings Modified with Perfluorinated Agents. ACS Applied Materials & Interfaces, 2021, 13, 10467-10479.	4.0	38
7	Hydrophobic Modification of Sintered Glass Filters for the Separation of Organic Solvents and Gasoline from Water as well as Emulsified Water. Journal of Environmental Chemical Engineering, 2021, 9, 106449.	3.3	4
8	Liquid and liquid-like surfaces/coatings that readily slide fluids. Progress in Polymer Science, 2021, 123, 101468.	11.8	49
9	Water-Evaporation-Induced Electric Generator Built from Carbonized Electrospun Polyacrylonitrile Nanofiber Mats. ACS Applied Materials & Interfaces, 2021, 13, 50900-50910.	4.0	26
10	Transparent omniphobic polyurethane coatings containing partially acetylated Î²â€“cyclodextrin as the polyol. Chemical Engineering Journal, 2020, 380, 122554.	6.6	46
11	The Origins of Toroidal Micelles from a Liquidâ€“Crystalline Triblock Copolymer â€. Chinese Journal of Chemistry, 2020, 38, 1709-1717.	2.6	8
12	Antimicrobial Janus Filters that Break Oil-in-Water Emulsions and Separate Oil. ACS Applied Polymer Materials, 2020, 2, 5851-5863.	2.0	9
13	Under-oil superhydrophilic TiO2/poly(sodium vinylphosphonate) nanocomposite for the separation of water from oil. Separation and Purification Technology, 2020, 251, 117397.	3.9	6
14	Fabrication of an Inverse Size-Selective Membrane Using an Electrospun Nanofiber Mat as a Template. ACS Applied Materials & Interfaces, 2020, 12, 15686-15694.	4.0	3
15	Surprising Lack of Influence on Water Droplet Motion by Hydrophilic Microdomains on Checkerboard-like Surfaces with Matched Contact Angle Hysteresis. Langmuir, 2020, 36, 7835-7843.	1.6	13
16	Thickness of the Ice-Shedding Lubricant Layer in Equilibrium with an Underlying Cross-Linked Polymer Film. ACS Applied Polymer Materials, 2020, 2, 1369-1377.	2.0	13
17	Transparent organic/silica nanocomposite coating that is flexible, omniphobic, and harder than a 9H pencil. Chemical Engineering Journal, 2020, 396, 125211.	6.6	44
18	Phase Equilibria of a Brush-Bearing Coating Swollen with a Lubricant and Regulation of Its Composition to Facilitate Ice Shedding. ACS Applied Polymer Materials, 2020, 2, 4814-4824.	2.0	9

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19	InnenrÃ¼cktitelbild: Transparent Omniphobic Coating with Glassâ€Like Wear Resistance and Polymerâ€Like Bendability (Angew. Chem. 35/2019). Angewandte Chemie, 2019, 131, 12433-12433.	1.6	0
20	Transparent Omniphobic Coating with Glassâ€Like Wear Resistance and Polymerâ€Like Bendability. Angewandte Chemie - International Edition, 2019, 58, 12004-12009.	7.2	81
21	Transparent Omniphobic Coating with Glassâ€Like Wear Resistance and Polymerâ€Like Bendability. Angewandte Chemie, 2019, 131, 12132-12137.	1.6	18
22	Preparation and comparison of NP-GLIDE, SLIPS, superhydrophobic, and other coatings from identical precursors at different mixing ratios. Journal of Materials Chemistry A, 2019, 7, 1519-1528.	5.2	44
23	Ag-Nanoparticle-Bearing Poly(vinylidene fluoride) Nanofiber Mats as Janus Filters for Catalysis and Separation. ACS Applied Materials & Interfaces, 2019, 11, 7397-7404.	4.0	39
24	Epoxy-embedded silver nanowire meshes for transparent flexible electrodes. Journal of Materials Science, 2019, 54, 10355-10370.	1.7	20
25	Water-based polyurethane formulations for robust superhydrophobic fabrics. Chemical Engineering Journal, 2019, 360, 445-451.	6.6	55
26	Rapid and Efficient Collection of Platinum from Karstedtâ€™s Catalyst Solution via Ligands-Exchange-Induced Assembly. ACS Applied Materials & Interfaces, 2018, 10, 6778-6784.	4.0	3
27	Patterning electrospun nanofiber mats for screen printing and other applications. Journal of Materials Chemistry C, 2018, 6, 808-813.	2.7	16
28	Scalable and cleavable polysaccharide nanocarriers for the delivery of chemotherapy drugs. Acta Biomaterialia, 2018, 72, 206-216.	4.1	21
29	pHâ€Responsive Porous Nanocapsules for Controlled Release. Chemistry - A European Journal, 2018, 24, 212-221.	1.7	9
30	Effect of Varying Chain Length and Content of Poly(dimethylsiloxane) on Dynamic Dewetting Performance of NP-GLIDE Polyurethane Coatings. Langmuir, 2018, 34, 10102-10113.	1.6	51
31	Water-based anti-smudge NP-GLIDE polyurethane coatings. Chemical Engineering Journal, 2018, 351, 210-220.	6.6	76
32	Morphological switching of unimolecular micelles of ternary graft copolymers in different solvents. Journal of Polymer Science Part A, 2017, 55, 1021-1030.	2.5	12
33	Silicone-Infused Antismudge Nanocoatings. ACS Applied Materials & Interfaces, 2017, 9, 9029-9037.	4.0	58
34	Smooth Water-Based Antismudge Coatings for Various Substrates. ACS Sustainable Chemistry and Engineering, 2017, 5, 2605-2613.	3.2	50
35	Highly dispersible silver nanowires via a diblock copolymer approach for potential application in transparent conductive composites. New Journal of Chemistry, 2017, 41, 6349-6358.	1.4	1
36	Dualâ€responsive crosslinked micelles of a multifunctional graft copolymer for drug delivery applications. Journal of Polymer Science Part A, 2017, 55, 1536-1546.	2.5	5

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37	Universal Janus Filters for the Rapid Separation of Oil from Emulsions Stabilized by Ionic or Nonionic Surfactants. Angewandte Chemie - International Edition, 2017, 56, 12892-12897.	7.2	73
38	Universal Janus Filters for the Rapid Separation of Oil from Emulsions Stabilized by Ionic or Nonionic Surfactants. Angewandte Chemie, 2017, 129, 13072-13077.	1.6	14
39	Synthesis and dynamic de-wetting properties of poly(arylene ether sulfone)-graft-poly(dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	23
40	UV-Curable Antismudge Coatings. ACS Applied Materials & Interfaces, 2017, 9, 25623-25630.	4.0	75
41	Rapid and Efficient Separation of Oil from Oilâ€inâ€Water Emulsions Using a Janus Cotton Fabric. Angewandte Chemie, 2016, 128, 1313-1316.	1.6	253
42	Poly(3-imidazolyl-2-hydroxypropyl methacrylate) â€“ a new polymer with a tunable upper critical solution temperature in water. Polymer Chemistry, 2016, 7, 6645-6654.	1.9	24
43	Self-Cleaning Coatings: Clear and Durable Epoxy Coatings that Exhibit Dynamic Omniphobicity (Adv.) Tj ETQq1 1 0.784314 rgBT /Ove	1.9	2
44	In Situ Generated Janus Fabrics for the Rapid and Efficient Separation of Oil from Oilâ€inâ€Water Emulsions. Angewandte Chemie - International Edition, 2016, 55, 14610-14613.	7.2	140
45	In Situ Generated Janus Fabrics for the Rapid and Efficient Separation of Oil from Oilâ€inâ€Water Emulsions. Angewandte Chemie, 2016, 128, 14830-14833.	1.6	17
46	An Aqueous Process for Durable Superamphiphobic Diblock Copolymer Coatings on Fabrics. Advanced Materials Interfaces, 2016, 3, 1500693.	1.9	23
47	Unimolecular micelles from graft copolymer with binary side chains. RSC Advances, 2016, 6, 58871-58883.	1.7	2
48	Clear and Durable Epoxy Coatings that Exhibit Dynamic Omniphobicity. Advanced Materials Interfaces, 2016, 3, 1600001.	1.9	55
49	Rapid and Efficient Separation of Oil from Oilâ€inâ€Water Emulsions Using a Janus Cotton Fabric. Angewandte Chemie - International Edition, 2016, 55, 1291-1294.	7.2	282
50	Novel aramid nanofiber-coated polypropylene separators for lithium ion batteries. Journal of Materials Chemistry A, 2016, 4, 3513-3526.	5.2	121
51	Water-based, heat-assisted preparation of water-repellent cotton fabrics using graft copolymers. RSC Advances, 2016, 6, 20135-20144.	1.7	21
52	CO2-switchable drying agents. Green Chemistry, 2016, 18, 208-213.	4.6	28
53	RÃ¼cktitelbild: Graft-Copolymer-Based Approach to Clear, Durable, and Anti-Smudge Polyurethane Coatings (Angew. Chem. 22/2015). Angewandte Chemie, 2015, 127, 6752-6752.	1.6	0
54	Stable Encapsulated Air Nanobubbles in Water. Angewandte Chemie - International Edition, 2015, 54, 14291-14294.	7.2	16

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55	Fluorineâ€Free Antiâ€Smudge Polyurethane Coatings. Angewandte Chemie - International Edition, 2015, 54, 12722-12727.	7.2	148
56	Quantification of residual liquid on repellent cotton fabrics after liquid roll off. RSC Advances, 2015, 5, 103722-103728.	1.7	4
57	Tunable Ultrathin Membranes with Nonvolatile Pore Shape Memory. ACS Applied Materials & Interfaces, 2015, 7, 10401-10406.	4.0	17
58	Graftâ€Copolymerâ€Based Approach to Clear, Durable, and Antiâ€Smudge Polyurethane Coatings. Angewandte Chemie - International Edition, 2015, 54, 6516-6520.	7.2	136
59	Coating of silica particles by fluorinated diblock copolymers and use of the resultant silica for superamphiphobic surfaces. Polymer, 2015, 64, 153-162.	1.8	32
60	Synthesis of poly(dimethylsiloxane)-block-poly[3-(triisopropyloxysilyl) propyl methacrylate] and its use in the facile coating of hydrophilically patterned superhydrophobic fabrics. RSC Advances, 2015, 5, 39505-39511.	1.7	26
61	Fabrication of fluorinated raspberry particles and their use as building blocks for the construction of superhydrophobic films to mimic the wettabilities from lotus leaves to rose petals. Polymer Chemistry, 2015, 6, 6746-6760.	1.9	41
62	Clear Antismudge Unimolecular Coatings of Diblock Copolymers on Glass Plates. ACS Applied Materials & Interfaces, 2014, 6, 21435-21445.	4.0	35
63	Fluorinated Raspberry-like Polymer Particles for Superamphiphobic Coatings. ACS Applied Materials & Interfaces, 2014, 6, 2629-2638.	4.0	99
64	Metal ion induced-assembly of amylose in aqueous solution. Carbohydrate Polymers, 2014, 102, 489-496.	5.1	12
65	Hydrophilically patterned superhydrophobic cotton fabrics and their use in ink printing. Journal of Materials Chemistry A, 2014, 2, 8094-8102.	5.2	67
66	Hydrophilization of polysulfone membranes using a binary graft copolymer. Journal of Materials Chemistry A, 2014, 2, 10410-10423.	5.2	24
67	Emulsion and nanocapsules of ternary graft copolymers. Polymer Chemistry, 2014, 5, 1381-1392.	1.9	18
68	Synthesis of poly(2-hydroxyethyl methacrylate) end-capped with asymmetric functional groups via atom transfer radical polymerization. New Journal of Chemistry, 2014, 38, 2538.	1.4	19
69	Triblock Terpolymers Bearing a Redox-Cleavable Junction and a Photo-Cross-Linkable Block. Macromolecules, 2014, 47, 5115-5123.	2.2	17
70	Functional mikto-arm star terpolymers by an association-and-reaction strategy. Materials Today Communications, 2014, 1, 9-18.	0.9	0
71	Simple approach towards fabrication of highly durable and robust superhydrophobic cotton fabric from functional diblock copolymer. Journal of Materials Chemistry A, 2013, 1, 11246.	5.2	123
72	Micellar structures of linear triblock terpolymers: Three blocks but many possibilities. Polymer, 2013, 54, 1950-1978.	1.8	72

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73	Micelles grow more complex. Nature Chemistry, 2013, 5, 733-734.	6.6	2
74	Self-assembly and chemical processing of block copolymers: A roadmap towards a diverse array of block copolymer nanostructures. Science China Chemistry, 2013, 56, 1040-1066.	4.2	15
75	Robust Superamphiphobic Coatings Based on Silica Particles Bearing Bifunctional Random Copolymers. ACS Applied Materials & Interfaces, 2013, 5, 13466-13477.	4.0	60
76	Robust amphiphobic coatings from bi-functional silica particles on flat substrates. Polymer, 2013, 54, 3008-3016.	1.8	48
77	Preparation of water-repellent cotton fabrics from fluorinated diblock copolymers and evaluation of their durability. Polymer, 2013, 54, 6406-6414.	1.8	48
78	Bi-functional random copolymers for one-pot fabrication of superamphiphobic particulate coatings. Journal of Materials Chemistry A, 2013, 1, 6226.	5.2	43
79	Polygonal Micellar Aggregates of a Triblock Terpolymer Containing a Liquid Crystalline Block. Macromolecules, 2013, 46, 7436-7442.	2.2	38
80	Superhydrophobic Hierarchically Assembled Films of Diblock Copolymer Hollow Nanospheres and Nanotubes. ACS Applied Materials & Interfaces, 2013, 5, 2378-2386.	4.0	19
81	Long-term, intermittent testing of sandwich polymer light-emitting electrochemical cells. Applied Physics Letters, 2013, 103, .	1.5	19
82	Reversible luminance decay in polymer light-emitting electrochemical cells. Applied Physics Letters, 2013, 102, .	1.5	22
83	Preparation and Application of a Dual Light-Responsive Triblock Terpolymer. Macromolecules, 2012, 45, 5586-5595.	2.2	45
84	Morphological transition of triblock copolymer cylindrical micelles responding to solvent change. Soft Matter, 2012, 8, 2144.	1.2	12
85	Enhanced copper-catalyzed â€œclickâ€•reaction between homopolymers with terminal azide and alkyne groups in the presence of water. E-Polymers, 2012, 12, .	1.3	0
86	Mesogen-Driven Formation of Triblock Copolymer Cylindrical Micelles. Macromolecules, 2012, 45, 1321-1330.	2.2	76
87	Simultaneous Coating of Silica Particles by Two Diblock Copolymers. ACS Applied Materials & Interfaces, 2012, 4, 2445-2454.	4.0	22
88	Sol-gel synthesis of silica/amylose composite particles with coreâ€“shell structure. Polymer, 2012, 53, 3297-3303.	1.8	10
89	Diblock-Copolymer-Coated Water- and Oil-Repellent Cotton Fabrics. Langmuir, 2012, 28, 6911-6918.	1.6	76
90	Wrapping amino-bearing block copolymer cylinders around carboxyl-bearing nanofibers: a case of hierarchical assembly. Soft Matter, 2011, 7, 8216.	1.2	15

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91	Chiral Imprinting of Diblock Copolymer Single-Chain Particles. Langmuir, 2011, 27, 7176-7184.	1.6	31
92	Water-Dispersible Superparamagnetic Microspheres Adorned with Two Types of Surface Chains. Biomacromolecules, 2011, 12, 813-823.	2.6	20
93	Bifunctional Coreâ€“Shellâ€“Corona Particles for Amphiphobic Coatings. Chemistry of Materials, 2011, 23, 2810-2820.	3.2	33
94	Superamphiphobic Diblock Copolymer Coatings. Chemistry of Materials, 2011, 23, 4357-4366.	3.2	127
95	Efficient synthesis of wellâ€defined amphiphilic cylindrical brushes polymer with high grafting density: Interfacial â€œClickâ€•chemistry approach. Journal of Polymer Science Part A, 2011, 49, 1282-1288.	2.5	40
96	Low-fluorinated homopolymer from heterogeneous ATRP of 2,2,2-trifluoroethyl methacrylate mediated by copper complex with nitrogen-based ligand. Journal of Fluorine Chemistry, 2011, 132, 562-572.	0.9	32
97	When emulsification meets self-assembly: The role of emulsification in directing block copolymer assembly. Progress in Polymer Science, 2011, 36, 1152-1183.	11.8	70
98	Modular synthesis of a block copolymer with a cleavable linkage via â€œclickâ€•chemistry. Science China Chemistry, 2010, 53, 1128-1133.	4.2	4
99	Effect of water addition on the coupling of homopolymers by click chemistry. Journal of Polymer Science Part A, 2010, 48, 4922-4928.	2.5	7
100	ABC triblock copolymer hamburger-like micelles, segmented cylinders, and Janus particles. Soft Matter, 2010, 6, 3654.	1.2	78
101	Miktoarm Star Copolymers from the Chemical Stitching of Associating Block Copolymers. Macromolecules, 2010, 43, 4629-4637.	2.2	7
102	Triblock terpolymer helices self-assembled under special solvation conditions. Soft Matter, 2010, 6, 4214.	1.2	24
103	Selfâ€Assembled ABC Triblock Copolymer Double and Triple Helices. Angewandte Chemie - International Edition, 2009, 48, 6144-6147.	7.2	190
104	NMR quantification of the partition of coronal chain segments of block copolymer vesicles. Polymer, 2009, 50, 5262-5267.	1.8	7
105	Macrocycles from the Photochemical Coupling of Preassociated Terminal Blocks of Block Copolymers. Macromolecules, 2009, 42, 4638-4645.	2.2	27
106	Friction Reduction of Lubricant Base Oil by Micelles and Crosslinked Micelles of Block Copolymers. Tribology Transactions, 2009, 53, 97-107.	1.1	41
107	Layer-by-Layer Deposition of Block Copolymer Nanofibers and Porous Nanofiber Multilayer Films. Langmuir, 2009, 25, 10811-10819.	1.6	15
108	Coating and Structural Locking of Dipolar Chains of Cobalt Nanoparticles. ACS Nano, 2009, 3, 165-172.	7.3	68

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109	Hierarchical Interfacial Assembly of ABC Triblock Copolymer. Journal of the American Chemical Society, 2008, 130, 3236-3237.	6.6	54
110	Twisted ABC Triblock Copolymer Cylinders with Segregated A and C Coronal Chains. Macromolecules, 2008, 41, 7993-7999.	2.2	46
111	Tadpoles from the Intramolecular Photo-Cross-Linking of Diblock Copolymers. Macromolecules, 2008, 41, 5697-5702.	2.2	61
112	ABC Triblock Copolymer Micelle-Like Aggregates in Selective Solvents for A and C. Macromolecules, 2008, 41, 9727-9735.	2.2	85
113	Water-Dispersible Oil-Filled ABC Triblock Copolymer Vesicles and Nanocapsules. Macromolecules, 2007, 40, 5116-5121.	2.2	53
114	Lubricant-Oil-Dispersible Stainless-Steel-Binding Block Copolymer Nanoaggregates and Nanospheres. Macromolecules, 2007, 40, 7601-7608.	2.2	12
115	Preparation and Quencher Diffusion Study of Pyrene-Tagged Water-Dispersible ABC Triblock Nanospheres. Macromolecules, 2007, 40, 9174-9180.	2.2	7
116	Preparation and properties of optically active poly(N-methacryloyl l-leucine methyl ester). Polymer, 2007, 48, 3616-3623.	1.8	57
117	Polymethylene-block-poly(dimethyl siloxane)-block-polymethylene nanoaggregates in toluene at room temperature. Polymer, 2007, 48, 4123-4129.	1.8	34
118	Poly[(2-ethylhexyl acrylate)-ran-(tert-butyl acrylate)]-block-poly(2-cinnamoyloxyethyl acrylate) synthesis and properties. Polymer, 2007, 48, 7049-7057.	1.8	12
119	Grafting and Patterned Grafting of Block Copolymer Nanotubes onto Inorganic Substrates. Journal of the American Chemical Society, 2006, 128, 15921-15927.	6.6	12
120	Coaggregation of Bâ^'C and Dâ^'C Diblock Copolymers with H-Bonding C Blocks in Block-Selective Solvents. Macromolecules, 2006, 39, 1906-1912.	2.2	55
121	Chain Mixing and Segregation in Bâ^'C and Câ^'D Diblock Copolymer Micelles. Macromolecules, 2005, 38, 8058-8065.	2.2	72
122	Polymer Nano- and Microspheres with Bumpy and Chain-Segregated Surfaces. Journal of the American Chemical Society, 2005, 127, 15358-15359.	6.6	127
123	Preparation of Magnetic Microspheres from Water-in-Oil Emulsion Stabilized by Block Copolymer Dispersant. Biomacromolecules, 2005, 6, 1280-1288.	2.6	41
124	One-Pot Synthesis of Block Copolymer Coated Cobalt Nanocrystals. Chemistry of Materials, 2005, 17, 4985-4991.	3.2	39
125	Water-Dispersible Polymer/Pd/Ni Hybrid Magnetic Nanofibers. Chemistry of Materials, 2005, 17, 6053-6059.	3.2	68
126	Water-dispersible fluorescent nanospheres from poly(solketal acrylate)-block-poly(2-hydroxyethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	13

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127	Preparation of porous polymer membranes using nano- or micro-pillar arrays as templates. Polymer, 2004, 45, 8469-8474.	1.8	38
128	Preparation, Characterization, and Solution Viscosity of Polystyrene-block-polyisoprene Nanofiber Fractions. Langmuir, 2004, 20, 4677-4683.	1.6	34
129	Preparation and Phase Segregation of Block Copolymer Nanotube Multiblocks. Journal of the American Chemical Society, 2004, 126, 10059-10066.	6.6	111
130	Porous Membranes of Polysulfone-graft-poly(tert-butyl acrylate) and Polysulfone-graft-poly(acrylic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 37, 4218-4226.	2.2	29
131	Polysulfone-graft-poly(tert-butyl acrylate):Â Synthesis, Nanophase Separation, Poly(tert-butyl acrylate) Hydrolysis, and pH-Dependent Iridescence. Macromolecules, 2004, 37, 174-180.	2.2	36
132	Water-dispersible porous polyisoprene-block-poly(acrylic acid) microspheres. Journal of Applied Polymer Science, 2003, 90, 2785-2793.	1.3	16
133	Water-Dispersible Tetrablock Copolymer Synthesis, Aggregation, Nanotube Preparation, and Impregnation. Langmuir, 2003, 19, 10480-10486.	1.6	66
134	First- and Zero-Order Kinetics of Porogen Release from the Cross-Linked Cores of Diblock Nanospheres. Macromolecules, 2003, 36, 5279-5284.	2.2	28
135	Polystyrene-block-polyisoprene Nanofiber Fractions. 2. Viscometric Study. Macromolecules, 2003, 36, 2049-2054.	2.2	18
136	Triblock Nanospheres with Amphiphilic Coronal Chains. Macromolecules, 2003, 36, 876-881.	2.2	54
137	End Coupling of Block Copolymer Nanotubes to Nanospheres. Journal of the American Chemical Society, 2003, 125, 14039-14045.	6.6	60
138	Diblock Copolymer Nanospheres with Porous Cores. Macromolecules, 2002, 35, 3690-3696.	2.2	40
139	Fractionation and Solution Properties of PS-b-PCEMA-b-PtBA Nanofibers. Macromolecules, 2002, 35, 7742-7747.	2.2	24
140	Water-Soluble Fluorescent Diblock Nanospheres. Biomacromolecules, 2002, 3, 984-990.	2.6	32
141	Polystyrene-block-polyisoprene Nanofiber Fractions. 1. Preparation and Static Light-Scattering Study. Macromolecules, 2002, 35, 9788-9793.	2.2	53
142	Block Copolymer Microspheres Containing Intricate Nanometer-Sized Segregation Patterns. Macromolecules, 2001, 34, 8814-8817.	2.2	54
143	Palladium Nanoparticle Catalyst Prepared in Poly(Acrylic Acid)-lined Channels of Diblock Copolymer Microspheres. Nano Letters, 2001, 1, 683-687.	4.5	107
144	Poly(acrylic acid)-Lined Nanotubes of Poly(butyl methacrylate)-block-poly(2-cinnamoyloxyethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	2.2	76

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145	Superparamagnetic Triblock Copolymer/Fe2O3 Hybrid Nanofibers NSERC of Canada is acknowledged for sponsoring this research. Dr. R. Yamdagni and Ms. Q. Wu are thanked for help with the use of their NMR magnet. Dr. Zhao Li is thanked for performing the TGA analysis. G.L. thanks the NSF of China for a distinguished Young Investigator's grant.. Angewandte Chemie - International Edition, 2001, 40, 3593.	7.2	141
146	Block Copolymer Nanotubes. Angewandte Chemie - International Edition, 2000, 39, 340-344.	7.2	196
147	Preparation and Performance of Pd Particles Encapsulated in Block Copolymer Nanospheres as a Hydrogenation Catalyst. Chemistry of Materials, 2000, 12, 3633-3641.	3.2	79
148	Triblock Nanospheres and Their Use as Templates for Inorganic Nanoparticle Preparation. Chemistry of Materials, 2000, 12, 2082-2091.	3.2	122
149	Functional crosslinked nanostructures from block copolymers. Materials Science and Engineering C, 1999, 10, 159-164.	3.8	8
150	Polystyrene-block-poly(2-cinnamoylethyl methacrylate) Nanofibersâ€"Preparation, Characterization, and Liquid Crystalline Properties. Chemistry - A European Journal, 1999, 5, 2740-2749.	1.7	158
151	Preparation and Properties of Nanoporous Triblock Copolymer Membranes. Angewandte Chemie - International Edition, 1999, 38, 835-838.	7.2	58
152	Thin Films with Densely, Regularly Packed Nanochannels:Â Preparation, Characterization, and Applications. Chemistry of Materials, 1999, 11, 2233-2240.	3.2	137
153	Hollow Nanospheres from Polyisoprene-block-poly(2-cinnamoylethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 Td (methacryl at	3.2	220
154	Growth and Morphology Change of Polystyrene-block-poly(2-cinnamoylethyl methacrylate) Particles in Solventâ˜'Nonsolvent Mixtures before Precipitation. Macromolecules, 1999, 32, 8413-8420.	2.2	83
155	Polystyrene-block-poly(2-cinnamoylethyl methacrylate) Nanofibersâ€"Preparation, Characterization, and Liquid Crystalline Properties. , 1999, 5, 2740.		4
156	Preparation and Properties of Nanoporous Triblock Copolymer Membranes. , 1999, 38, 835.		1
157	Diblock Thin Films with Densely Hexagonally Packed Nanochannels. Advanced Materials, 1998, 10, 69-71.	11.1	77
158	Removal of perylene from water using block copolymer nanospheres or micelles. Journal of Applied Polymer Science, 1998, 70, 397-408.	1.3	21
159	Nanostructures of functional block copolymers. Current Opinion in Colloid and Interface Science, 1998, 3, 200-208.	3.4	50
160	Polystyrene-block-poly(2-cinnamoylethyl methacrylate) Adsorption in the Buoy-Dominated Regime. Macromolecules, 1998, 31, 172-175.	2.2	18
161	Water-Soluble Poly(2-cinnamoylethyl methacrylate)-block-poly(acrylic acid) Nanospheres as Traps for Perylene. Langmuir, 1998, 14, 1554-1559.	1.6	52
162	Hairy, Semi-shaved, and Fully Shaved Hollow Nanospheres from Polyisoprene-block-poly(2-cinnamoylethyl methacrylate). Chemistry of Materials, 1998, 10, 537-542.	3.2	104

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163	Polystyrene-block-poly(2-cinnamoylethyl methacrylate) Nanospheres with Cross-Linked Shells. Macromolecules, 1998, 31, 6554-6558.	2.2	138
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