

Jian-She Hu

List of Publications by Year in descending order

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121
papers

1,571
citations

331259

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121
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121
docs citations

121
times ranked

929
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and pH/temperature dual drug release behavior of polyamino acid nanomicelles. <i>Polymer Bulletin</i> , 2022, 79, 4685-4699.	1.7	4
2	Fast and effective uptake of mercury(II) from aqueous solution using waste carbon black-supported CuS composites and reutilization of spent adsorbent for photodegradation of rhodamine B. <i>Journal of Molecular Liquids</i> , 2022, 345, 118251.	2.3	9
3	Iron Catalyzed Cascade Construction of Molybdenum Carbide Heterointerfaces for Understanding Hydrogen Evolution. <i>Small</i> , 2022, 18, e2200439.	5.2	8
4	Photothermally responsive smart elastomer composites based on aliphatic polycarbonate backbone for biomedical applications. <i>Composites Part B: Engineering</i> , 2022, 240, 109985.	5.9	16
5	High-efficiency Hg(II) adsorbent: FeS loaded on a carbon black from pyrolysis of waste tires and sequential reutilization as a photocatalyst. <i>Environmental Science and Pollution Research</i> , 2022, 29, 84287-84299.	2.7	3
6	Novel magnetic covalent organic framework loaded ligand for rapid removal and selective detection of mercury(II) from water. <i>Microporous and Mesoporous Materials</i> , 2022, 341, 112099.	2.2	8
7	Stretchable elastomers with self-healing and shape memory properties based on functionalized TMC and DLLA copolymers. <i>Journal of Molecular Liquids</i> , 2022, 362, 119800.	2.3	0
8	The flexible segment adjusted gelation of the aliphatic polycarbonates: Preparation, mechanical properties, and self-healing behavior. <i>Journal of Molecular Liquids</i> , 2021, 321, 114704.	2.3	1
9	-Proline N-oxide dihydrazides as an efficient ligand for cross-coupling reactions of aryl iodides and bromides with amines and phenols. <i>Tetrahedron</i> , 2021, 79, 131826.	1.0	8
10	One-pot access to sulfonated naphthalenediols/hydroquinones from naphthols/phenols with sodium sulfinates in an aqueous medium. <i>New Journal of Chemistry</i> , 2021, 45, 610-614.	1.4	3
11	New network polymer functionalized magnetic-mesoporous nanoparticle for rapid adsorption of Hg(II) and sequential efficient reutilization as a catalyst. <i>Separation and Purification Technology</i> , 2021, 259, 118112.	3.9	37
12	Sulfur crosslinked poly(m-aminothiophenol)/potato starch on mesoporous silica for efficient Hg(II) removal and reutilization of waste adsorbent as a catalyst. <i>Journal of Molecular Liquids</i> , 2021, 328, 115420.	2.3	29
13	Main-chain biodegradable liquid crystal materials base on diosgenin: synthesis and mesomorphism. <i>Liquid Crystals</i> , 2021, 48, 2035-2045.	0.9	1
14	The preparation of hydrogels with highly efficient self-healing and excellent mechanical properties. <i>Journal of Molecular Liquids</i> , 2021, 329, 115581.	2.3	8
15	Rapid and high selective removal of Hg(II) ions using tannic acid cross-linking cellulose/polyethyleneimine functionalized magnetic composite. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 1120-1129.	3.6	21
16	Controllable Degradation of Poly (trimethylene carbonate) via Self-blending with Different Molecular Weights. <i>Polymer Degradation and Stability</i> , 2021, 189, 109596.	2.7	11
17	Immobilizing of palladium on melamine functionalized magnetic chitosan beads: A versatile catalyst for p-nitrophenol reduction and Suzuki reaction in aqueous medium. <i>International Journal of Biological Macromolecules</i> , 2021, 184, 358-368.	3.6	16
18	High removal rate and selectivity of Hg(II) ions using the magnetic composite adsorbent based on starch/polyethyleneimine. <i>Journal of Molecular Liquids</i> , 2021, 337, 116418.	2.3	18

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19	pH-Responsive expandable polycarbonate-doxorubicin conjugate nanoparticles for fast intracellular drug release. <i>New Journal of Chemistry</i> , 2021, 45, 7261-7269.	1.4	2
20	Fluorinated chiral nematic liquid crystal dimers based on (S)-1-phenylethane-1,2-diol. <i>Liquid Crystals</i> , 2020, 47, 689-701.	0.9	8
21	Synthesis mechanical properties and self-healing behavior of aliphatic polycarbonate hydrogels based on cooperation hydrogen bonds. <i>Journal of Molecular Liquids</i> , 2020, 319, 114134.	2.3	17
22	Lapatinib-loaded acidity-triggered charge switchable polycarbonate-doxorubicin conjugate micelles for synergistic breast cancer chemotherapy. <i>Acta Biomaterialia</i> , 2020, 118, 182-195.	4.1	24
23	Self-assembly and in vitro drug release behaviors of amphiphilic copolymers based on functionalized aliphatic liquid crystalline polycarbonate with pH/temperature dual response. <i>Journal of Molecular Liquids</i> , 2020, 316, 113837.	2.3	9
24	Highly efficient self-healing materials with excellent shape memory and unprecedented mechanical properties. <i>Journal of Materials Chemistry A</i> , 2020, 8, 16203-16211.	5.2	26
25	Constructing an efficient $\text{CaFe}_2\text{O}_4/\text{Fe}_2\text{O}_3$ nanocomposite for degradation of methyl orange. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 17967-17979.	1.1	1
26	The effect of molecular weight on thermal properties and degradation behavior of copolymers based on TMC and DTC. <i>Polymer Degradation and Stability</i> , 2020, 175, 109128.	2.7	15
27	Magnetically recoverable 2-((aminomethyl)phenols)-modified nanoparticles as a catalyst for Knoevenagel condensation and carrier for palladium to catalytic Suzuki coupling reactions. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5907.	1.7	6
28	Preparation and Drug Release Behavior of Tussah Silk Fibroin Composite Membrane. <i>Fibers and Polymers</i> , 2020, 21, 252-261.	1.1	4
29	Mesomorphic properties of non-symmetric three-arm chenodeoxycholic acid-derived liquid crystals. <i>Liquid Crystals</i> , 2019, 46, 442-453.	0.9	15
30	A Predictable Catalyst Model for Highly Active and Selective Catalysis of Hydrogenation of Nitroarenes: Comprehension of Various Precious Metal Nanoparticles. <i>ChemistrySelect</i> , 2019, 4, 8960-8967.	0.7	9
31	Synthesis and Imaging of Biocompatible Graphdiyne Quantum Dots. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 32798-32807.	4.0	49
32	Functionalized magnetic mesoporous silica/poly(m-aminothiophenol) nanocomposite for Hg(II) rapid uptake and high catalytic activity of spent Hg(II) adsorbent. <i>Science of the Total Environment</i> , 2019, 691, 664-674.	3.9	44
33	Synthesis and mesomorphism of the liquid crystal based on diosgenyl end-capped polycarbonate. <i>Liquid Crystals</i> , 2019, 46, 1535-1543.	0.9	5
34	The in vitro enzymatic degradation of poly(trimethylene carbonate-co-2,2-dimethyltrimethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.6	14
35	Rapid and selective removal of Hg(II) ions and high catalytic performance of the spent adsorbent based on functionalized mesoporous silica/poly(m-aminothiophenol) nanocomposite. <i>Journal of Molecular Liquids</i> , 2019, 286, 110746.	2.3	40
36	Hydroxyl Assisted Rhodium Catalyst Supported on Goethite Nanoflower for Chemoselective Catalytic Transfer Hydrogenation of Fully Converted Nitrostyrenes. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 3146-3154.	2.1	16

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37	New liquid crystal polycarbonate micelles for intracellular delivery of anticancer drugs. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 178, 395-403.	2.5	9
38	Effect of a smectic liquid crystal polymer as new \hat{I}^2 -nucleating agent on crystallization structure, melting, and rheological behavior of isotactic polypropylene. <i>Polymer Bulletin</i> , 2019, 76, 2915-2929.	1.7	1
39	Photocatalytic degradation of acetochlor by \hat{I}^{\pm} -Fe ₂ O ₃ nanoparticles with different morphologies in aqueous solution system. <i>Optik</i> , 2019, 178, 36-44.	1.4	17
40	Preparation of chitosan/amine modified diatomite composites and adsorption properties of Hg(II) ions. <i>Water Science and Technology</i> , 2018, 77, 1363-1371.	1.2	11
41	Synthesis and properties of new non-symmetric liquid crystal dimers containing mandelic acid and cyano group. <i>Liquid Crystals</i> , 2018, 45, 931-941.	0.9	7
42	Preparation of chitosan/MCM-41-PAA nanocomposites and the adsorption behaviour of Hg(II) ions. <i>Royal Society Open Science</i> , 2018, 5, 171927.	1.1	17
43	Synthesis and properties of ($\hat{\alpha}$ '')-menthol-derived chiral liquid crystals by introducing adipoyloxy spacer between mesogenic core and chiral menthyl. <i>Liquid Crystals</i> , 2018, 45, 1525-1534.	0.9	6
44	Synthesis and liquid crystal behavior of new side chain aliphatic polycarbonates based on cholesterol. <i>Journal of Molecular Liquids</i> , 2018, 259, 350-358.	2.3	16
45	New chiral liquid crystal cyclic monomers based on diosgenin: synthesis and mesomorphism. <i>Liquid Crystals</i> , 2018, 45, 886-895.	0.9	9
46	Synthesis and liquid crystal properties of new cyclic carbonate monomers functionalised with cholesteryl moiety. <i>Liquid Crystals</i> , 2018, 45, 1834-1843.	0.9	12
47	pH responsive self-assembly and drug release behavior of aliphatic liquid crystal block polycarbonate with pendant cholesteryl groups. <i>Journal of Molecular Liquids</i> , 2018, 266, 405-412.	2.3	10
48	Straightforward Synthesis of Bifunctional Phosphorus Phenols via Phosphination of In Situ Generated o-Quinone Methides. <i>Molecules</i> , 2018, 23, 1240.	1.7	5
49	Synthesis, Self-Assembly, and Drug-Release Properties of New Amphiphathic Liquid Crystal Polycarbonates. <i>Nanomaterials</i> , 2018, 8, 195.	1.9	11
50	The effect of various functional groups on mesophase behavior and optical property of blue phase liquid crystal compounds based on ($\hat{\alpha}$ '')-menthol. <i>Journal of Molecular Liquids</i> , 2018, 269, 755-765.	2.3	11
51	Non-symmetric chiral nematic liquid crystal dimers containing trifluoromethyl and 1,2-propanediol. <i>Liquid Crystals</i> , 2018, 45, 1734-1745.	0.9	10
52	New side chain cholesterol-functionalised aliphatic polycarbonate copolymer: synthesis and phase behaviour. <i>Liquid Crystals</i> , 2017, 44, 1356-1364.	0.9	9
53	New amphiphilic polycarbonates with side functionalized cholesteryl groups as biomesogenic units: synthesis, structure and liquid crystal behavior. <i>RSC Advances</i> , 2017, 7, 14176-14185.	1.7	13
54	The effect of terminal alkoxy chain on mesophase behaviour, optical property and structure of chiral liquid crystal compounds derived from ($\hat{\alpha}$ '')-menthol. <i>Liquid Crystals</i> , 2017, 44, 2366-2378.	0.9	19

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55	Main-chain biodegradable liquid crystal derived from cholesteryl derivative end-capped poly(trimethylene carbonate): synthesis and characterisation. <i>Liquid Crystals</i> , 2017, 44, 1050-1058.	0.9	10
56	Main-chain biodegradable liquid crystal based on diosgenyl end-capped poly(trimethylene carbonate). <i>Molecular Crystals and Liquid Crystals</i> , 2017, 652, 126-132.	0.4	3
57	Main-chain biodegradable liquid crystal based on cholesteryl end-capped polycarbonate copolymers. <i>Liquid Crystals</i> , 2017, 44, 925-932.	0.9	8
58	Synthesis and properties of new ($\hat{\alpha}$)-menthol-derived chiral liquid crystal compounds with alkyl or alkoxy terminal groups. <i>Liquid Crystals</i> , 2017, 44, 526-537.	0.9	15
59	New chiral liquid crystal materials based on menthol: Synthesis and phase behavior. <i>Molecular Crystals and Liquid Crystals</i> , 2017, 658, 108-119.	0.4	3
60	Synthesis and Self-Assembled Behavior of pH-Responsive Chiral Liquid Crystal Amphiphilic Copolymers Based on Diosgenyl-Functionalized Aliphatic Polycarbonate. <i>Nanomaterials</i> , 2017, 7, 169.	1.9	18
61	The In Vitro Enzymatic Degradation of Cross-Linked Poly(trimethylene carbonate) Networks. <i>Polymers</i> , 2017, 9, 605.	2.0	17
62	Synthesis and properties of chiral azo-liquid crystalline terpolymer containing cyano mesogenic units. <i>Liquid Crystals</i> , 2017, 44, 2379-2390.	0.9	24
63	Synthesis and mesomorphism of new aliphatic polycarbonates containing side cholesteryl groups. <i>Liquid Crystals</i> , 2016, 43, 1486-1494.	0.9	10
64	1,2-Propanediol-linked chiral symmetric and non-symmetric liquid crystal dimers containing trifluoromethyl. <i>Liquid Crystals</i> , 2016, 43, 1846-1861.	0.9	15
65	Synthesis and characterization of new nematic liquid crystalline compounds-based thiophene units. <i>Molecular Crystals and Liquid Crystals</i> , 2016, 624, 91-102.	0.4	3
66	Synthesis and phase behaviour of new biodegradable liquid crystalline polycarbonate derived from side chain cholesteryl derivative. <i>Liquid Crystals</i> , 2016, 43, 91-101.	0.9	20
67	New side chain liquid crystal aliphatic polycarbonate with pendant functionalized diosgenyl groups: I. Synthesis and mesomorphism. <i>Colloid and Polymer Science</i> , 2015, 293, 3049-3059.	1.0	22
68	Study on the structure, melting, and nonisothermal crystallization behaviors of isotactic polypropylene with nematic liquid crystalline polymer as a new \hat{I}^2 -nucleating agent. <i>Polymer Science - Series A</i> , 2015, 57, 67-75.	0.4	2
69	Synthesis of a New Liquid Crystalline Polymer as a Highly Active \hat{I}^2 -Nucleator and Its Effect on Melting and Crystallization Behaviors of Isotactic Polypropylene. <i>International Journal of Polymer Analysis and Characterization</i> , 2014, 19, 562-569.	0.9	2
70	Effect of a Nematic Liquid Crystalline Polymer as Highly Active \hat{I}^2 -Nucleator on Crystallization Structure and Morphology of Isotactic Polypropylene. <i>International Journal of Polymer Analysis and Characterization</i> , 2014, 19, 661-668.	0.9	2
71	Study on new chiral liquid crystalline monomers and polymers containing menthyl groups. <i>Liquid Crystals</i> , 2014, 41, 986-999.	0.9	11
72	New side chain ferroelectric liquid crystalline polymers based on (2 <i>S</i> , <i>i</i>)-Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (3 <i>S</i>)-2-c 1526-1536.	0.9	2

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73	New chiral liquid crystalline monomers, polymers, and elastomers derived from menthol derivatives: synthesis and mesomorphism. <i>Journal of Materials Science</i> , 2014, 49, 1229-1239.	1.7	16
74	A nematic liquid crystalline polymer as highly active novel $\hat{\Gamma}^2$ -nucleating agent for isotactic polypropylene. <i>Journal of Materials Science</i> , 2013, 48, 4032-4040.	1.7	20
75	Influence of two liquid crystalline polysiloxanes with different average molecular weight as new $\hat{\Gamma}^2$ -nucleator on crystallization structure of isotactic polypropylene. <i>Polymer Bulletin</i> , 2013, 70, 2519-2530.	1.7	9
76	Study on side-chain liquid-crystalline copolymer as a new $\hat{\Gamma}^2$ -nucleating agent to induce phase behavior of isotactic polypropylene. <i>Colloid and Polymer Science</i> , 2013, 291, 735-742.	1.0	11
77	New chiral liquid crystal monomers and cholesteric polyacrylates: synthesis and characterisation. <i>Liquid Crystals</i> , 2013, 40, 1095-1104.	0.9	14
78	Synthesis and phase behaviour of chiral liquid crystalline monomers based on menthyl groups, smectic polymers and cholesteric elastomers. <i>Liquid Crystals</i> , 2012, 39, 121-131.	0.9	23
79	Synthesis and phase behavior of chiral liquid crystalline polymeric networks derived from menthol. <i>High Performance Polymers</i> , 2012, 24, 673-682.	0.8	10
80	Synthesis, structure, and properties of chiral liquid crystal monomers and polymers based on menthol. <i>Journal of Polymer Science Part A</i> , 2012, 50, 5049-5059.	2.5	21
81	Liquid crystalline properties of cholesteric elastomers based on a mesogenic monomer containing menthyl groups. <i>Polymer International</i> , 2012, 61, 1186-1192.	1.6	1
82	Cholesteric monomer and elastomers containing menthyl groups: Synthesis and phase behavior. <i>Journal of Applied Polymer Science</i> , 2012, 125, 3849-3855.	1.3	1
83	Influence of different nematic crosslinking unit on mesomorphism of side-chain cholesteric elastomers containing menthyl groups. <i>Colloid and Polymer Science</i> , 2010, 288, 851-858.	1.0	7
84	Synthesis, structure and mesomorphism of new cholesteric monomers and smectic comblike polymers. <i>European Polymer Journal</i> , 2010, 46, 535-545.	2.6	14
85	The effect of mesogenic and non-mesogenic crosslinking units on the phase behaviour of side-chain smectic and cholesteric elastomers. <i>Liquid Crystals</i> , 2010, 37, 1385-1392.	0.9	9
86	Synthesis and phase behaviour of new cholesteric monomers and side chain smectic polymers based on cholesterol. <i>Liquid Crystals</i> , 2010, 37, 1259-1268.	0.9	8
87	EFFECT OF NEMATIC LIQUID CRYSTALLINE COPOLYMER AS A $\hat{\Gamma}^2$ -FORM NUCLEATOR ON CRYSTALLIZATION STRUCTURE AND THERMAL PROPERTIES OF ISOTACTIC POLYPROPYLENE. <i>Acta Polymerica Sinica</i> , 2010, 010, 1100-1107.	0.0	7
88	Synthesis, structure, and phase behavior of new chiral liquid-crystalline polysiloxanes based on mesogenic menthyl monomers. <i>Journal of Applied Polymer Science</i> , 2009, 111, 3016-3025.	1.3	3
89	Synthesis and characterization of new cholesteric monomers and smectic polymers containing menthyl groups. <i>Colloid and Polymer Science</i> , 2009, 287, 215-224.	1.0	7
90	Synthesis and properties of new chiral mesogenic monomers and side-chain smectic homopolymers containing ($\hat{\alpha}$)-menthyl groups. <i>European Polymer Journal</i> , 2009, 45, 3292-3301.	2.6	9

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91	Synthesis and mesomorphic properties of cholesteric elastomers based on chiral mesogenic crosslinking agent. <i>Journal of Applied Polymer Science</i> , 2008, 107, 1343-1349.	1.3	2
92	Side-chain copolymers containing smectic monomer and chiral reagent—Synthesis and characterization. <i>Journal of Applied Polymer Science</i> , 2008, 108, 1265-1272.	1.3	4
93	Synthesis and phase behavior of new cholesteric liquid-crystalline copolymers containing chiral mesogenic groups derived from menthol derivatives. <i>Journal of Applied Polymer Science</i> , 2008, 109, 2187-2194.	1.3	14
94	Synthesis, structure and mesomorphic properties of side-chain chiral liquid crystalline polysiloxanes based on (S)-(+)-2-methyl-1-butanol derivatives. <i>European Polymer Journal</i> , 2007, 43, 2017-2027.	2.6	25
95	Synthesis and characterization of side-chain cholesteric elastomers derived from an isosorbide crosslinking agent. <i>Colloid and Polymer Science</i> , 2007, 285, 1683-1690.	1.0	9
96	Side-chain cholesteric liquid crystalline elastomers derived from a mesogenic crosslinking agent: I. Synthesis and mesomorphic properties. <i>European Polymer Journal</i> , 2006, 42, 2849-2858.	2.6	23
97	Synthesis and characterization of side-chain cholesteric liquid-crystalline polymers derived from steroid substituents. <i>Journal of Applied Polymer Science</i> , 2006, 99, 2330-2336.	1.3	9
98	Synthesis and mesomorphic properties of a new side-chain, chiral smectic, liquid-crystalline elastomer. <i>Journal of Applied Polymer Science</i> , 2006, 100, 4234-4239.	1.3	10
99	Synthesis and mesomorphic properties of side-chain cholesteric liquid-crystalline polymers containing menthyl groups. <i>Journal of Applied Polymer Science</i> , 2006, 102, 5559-5565.	1.3	15
100	New thermochromic liquid-crystalline polymer: Synthesis and phase behavior. <i>Journal of Applied Polymer Science</i> , 2005, 98, 329-335.	1.3	4
101	Mesomorphic properties of side-chain cholesteric liquid-crystalline elastomers. <i>Colloid and Polymer Science</i> , 2005, 283, 1349-1355.	1.0	6
102	Preparation and phase behavior of side-chain cholesteric liquid-crystalline elastomers. <i>Journal of Polymer Science Part A</i> , 2005, 43, 3315-3323.	2.5	11
103	Synthesis, structure, and characterization of nematic liquid-crystalline thermosets based on bisacrylates. <i>Journal of Polymer Science Part A</i> , 2005, 43, 4478-4485.	2.5	3
104	Synthesis and phase behavior of side-chain liquid-crystalline polymers containing malachite green lactone groups. <i>Journal of Polymer Science Part A</i> , 2004, 42, 3870-3878.	2.5	6
105	Side-chain cholesteric liquid-crystalline elastomers derived from smectic crosslinking units: Synthesis and phase behavior. <i>Journal of Polymer Science Part A</i> , 2004, 42, 5262-5270.	2.5	25
106	New side-chain liquid-crystalline ionomers. I. Synthesis and characterization of a homopolymer derived from ionic mesogenic groups. <i>Journal of Applied Polymer Science</i> , 2004, 93, 2511-2516.	1.3	8
107	Synthesis and properties of polysiloxane side chain cholesteric elastomers. <i>Liquid Crystals</i> , 2004, 31, 387-392.	0.9	7
108	Synthesis, structure and characterization of side chain cholesteric liquid crystalline polysiloxanes. <i>Liquid Crystals</i> , 2004, 31, 1357-1365.	0.9	27

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109	Cholesteric liquid crystalline thermosets: synthesis, structure and properties of ChLCTs/precursor polymers. <i>Liquid Crystals</i> , 2004, 31, 393-400.	0.9	6
110	Synthesis and Characterization of Side-Chain Cholesteric Liquid Crystalline Polysiloxanes Containing Diosgeninyl Groups. <i>Polymer Journal</i> , 2004, 36, 920-926.	1.3	2
111	Side-chain Cholesteric Liquid Crystalline Elastomers Derived from Nematic Bis-olefinic Crosslinking Units. <i>Macromolecular Chemistry and Physics</i> , 2003, 204, 2123-2129.	1.1	46
112	Synthesis and properties of side chain cholesteric liquid-crystalline polyacrylates containing two mesogenic groups. <i>Journal of Applied Polymer Science</i> , 2003, 88, 1936-1941.	1.3	7
113	Synthesis, structures, and properties of side-chain cholesteric liquid-crystalline polysiloxanes. <i>Journal of Applied Polymer Science</i> , 2003, 89, 3944-3950.	1.3	22
114	Synthesis and characterization of side-chain liquid-crystalline ionomers containing quaternary ammonium salt groups. <i>Journal of Applied Polymer Science</i> , 2003, 90, 2879-2886.	1.3	7
115	Side-Chain Cholesteric Liquid Crystalline Elastomers Derived from a Mesogenic Cross-Linking Agent. <i>Macromolecules</i> , 2003, 36, 9060-9066.	2.2	54
116	Side chain cholesteric liquid crystalline elastomers: synthesis and phase behaviour. <i>Liquid Crystals</i> , 2003, 30, 1267-1275.	0.9	41
117	Liquid-Crystalline Elastomers Containing Sulfonic Acid Groups. <i>Macromolecules</i> , 2003, 36, 3320-3326.	2.2	24
118	Structures and Properties of Side-Chain Cholesteric Liquid Crystalline Polyacrylates. <i>Polymer Journal</i> , 2003, 35, 160-166.	1.3	21
119	Synthesis and phase behavior of chiral side-chain liquid-crystalline polysiloxanes containing two mesogenic groups. <i>Journal of Applied Polymer Science</i> , 2002, 86, 2670-2676.	1.3	15
120	Synthesis and characterization of chiral smectic side-chain liquid crystalline polysiloxanes and ionomers containing sulfonic acid groups. <i>Journal of Applied Polymer Science</i> , 2001, 80, 2335-2340.	1.3	40
121	Rhodium nanoparticles supported on 2-(aminomethyl)phenols-modified Fe ₃ O ₄ spheres as a magnetically recoverable catalyst for reduction of nitroarenes and the degradation of dyes in water. <i>Catalysis Letters</i> , 0, , 1.	1.4	3