

Yongming Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8542533/publications.pdf>

Version: 2024-02-01

271
papers

9,960
citations

36303

51
h-index

54911

84
g-index

280
all docs

280
docs citations

280
times ranked

10389
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalent Cross-Linked Polymer Gels with Reversible Solâ€“Gel Transition and Self-Healing Properties. <i>Macromolecules</i> , 2010, 43, 1191-1194.	4.8	581
2	Dynamic Hydrogels with an Environmental Adaptive Self-Healing Ability and Dual Responsive Solâ€“Gel Transitions. <i>ACS Macro Letters</i> , 2012, 1, 275-279.	4.8	519
3	Organic/Inorganic Hybrid Vesicles Based on A Reactive Block Copolymer. <i>Journal of the American Chemical Society</i> , 2003, 125, 14710-14711.	13.7	219
4	Scalable fabrication of size-controlled chitosan nanoparticles for oral delivery of insulin. <i>Biomaterials</i> , 2017, 130, 28-41.	11.4	200
5	Hydrogel Cross-Linked with Dynamic Covalent Bonding and Micellization for Promoting Burn Wound Healing. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 25194-25202.	8.0	173
6	Organicâ€“Inorganic Hybrid Nanoparticles with a Complex Hollow Structure. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5084-5087.	13.8	161
7	Ultrastretchable, Self-Healable Hydrogels Based on Dynamic Covalent Bonding and Triblock Copolymer Micellization. <i>ACS Macro Letters</i> , 2017, 6, 881-886.	4.8	149
8	Preparation of Organic/Inorganic Hybrid Hollow Particles Based on Gelation of Polymer Vesicles. <i>Macromolecules</i> , 2004, 37, 5710-5716.	4.8	140
9	Structure and properties of polysaccharide nanocrystal-doped supramolecular hydrogels based on Cyclodextrin inclusion. <i>Polymer</i> , 2010, 51, 4398-4407.	3.8	140
10	Amphiphilic Toothbrushlike Copolymers Based on Poly(ethylene glycol) and Poly(Îµ-caprolactone) as Drug Carriers with Enhanced Properties. <i>Biomacromolecules</i> , 2010, 11, 1331-1338.	5.4	136
11	Cationic nanoparticle as an inhibitor of cell-free DNA-induced inflammation. <i>Nature Communications</i> , 2018, 9, 4291.	12.8	129
12	Shaped Hairy Polymer Nanoobjects. <i>Macromolecules</i> , 2012, 45, 2619-2631.	4.8	128
13	MicroRNA delivery for regenerative medicine. <i>Advanced Drug Delivery Reviews</i> , 2015, 88, 108-122.	13.7	125
14	Rheological Images of Dynamic Covalent Polymer Networks and Mechanisms behind Mechanical and Self-Healing Properties. <i>Macromolecules</i> , 2012, 45, 1636-1645.	4.8	120
15	Dispersing multi-walled carbon nanotubes with waterâ€“soluble block copolymers and their use as supports for metal nanoparticles. <i>Carbon</i> , 2007, 45, 285-292.	10.3	111
16	Tailoring dendronized polymers. <i>Chemical Communications</i> , 2010, 46, 5049.	4.1	109
17	PCL Star Polymer, PCL-PS Heteroarm Star Polymer by ATRP, and Core-Carboxylated PS Star Polymer Thereof. <i>Macromolecules</i> , 2004, 37, 3588-3594.	4.8	99
18	A self-healing PDMS elastomer based on acylhydrazone groups and the role of hydrogen bonds. <i>Polymer</i> , 2017, 120, 189-196.	3.8	99

#	ARTICLE	IF	CITATIONS
19	Atom-Transfer Radical Polymerization of a Reactive Monomer: 3-(Trimethoxysilyl)propyl Methacrylate. <i>Macromolecules</i> , 2004, 37, 6322-6328.	4.8	96
20	A Novel Way To Synthesize Star Polymers in One Pot by ATRP of N-[2-(2-Bromoisobutyryloxy)ethyl]maleimide and Styrene. <i>Macromolecules</i> , 2004, 37, 18-26.	4.8	96
21	Uniform Core-Shell Nanoparticles with Thiolated Hyaluronic Acid Coating to Enhance Oral Delivery of Insulin. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800285.	7.6	90
22	Inclusion Interaction of Highly Densely PEO Grafted Polymer Brush and β -Cyclodextrin. <i>Macromolecules</i> , 2005, 38, 3845-3851.	4.8	87
23	Hydrogen-Bonded Tannic Acid-Based Anticancer Nanoparticle for Enhancement of Oral Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 42186-42197.	8.0	85
24	Molecular Nanoworm with PCL Core and PEO Shell as a Non-spherical Carrier for Drug Delivery. <i>Macromolecular Rapid Communications</i> , 2012, 33, 1351-1355.	3.9	83
25	Metallo-Supramolecular Cyclic Polymers. <i>Journal of the American Chemical Society</i> , 2013, 135, 15994-15997.	13.7	80
26	ABA and Star Amphiphilic Block Copolymers Composed of Polymethacrylate Bearing a Galactose Fragment and Poly(ϵ -caprolactone). <i>Macromolecular Rapid Communications</i> , 2002, 23, 59-63.	3.9	76
27	Disk-Like Micelles with a Highly Ordered Pattern from Molecular Bottlebrushes. <i>ACS Macro Letters</i> , 2014, 3, 70-73.	4.8	76
28	Supramolecular Hydrogels from Cisplatin-Loaded Block Copolymer Nanoparticles and β -Cyclodextrins with a Stepwise Delivery Property. <i>Biomacromolecules</i> , 2010, 11, 3086-3092.	5.4	73
29	A facile way to prepare crystalline platelets of block copolymers by crystallization-driven self-assembly. <i>Polymer</i> , 2013, 54, 6760-6767.	3.8	73
30	Supramolecular Hydrogels Hybridized with Single-Walled Carbon Nanotubes. <i>Macromolecules</i> , 2007, 40, 3402-3407.	4.8	72
31	Divergent synthesis of dendrimer-like macromolecules through a combination of atom transfer radical polymerization and click reaction. <i>Journal of Polymer Science Part A</i> , 2007, 45, 3330-3341.	2.3	71
32	Synthesis of well-defined star polymers and star block copolymers from dendrimer initiators by atom transfer radical polymerization. <i>Polymer</i> , 2005, 46, 5808-5819.	3.8	69
33	Macroscopic Organohydrogel Hybrid from Rapid Adhesion between Dynamic Covalent Hydrogel and Organogel. <i>ACS Macro Letters</i> , 2015, 4, 467-471.	4.8	69
34	Polythioamides of High Refractive Index by Direct Polymerization of Aliphatic Primary Diamines in the Presence of Elemental Sulfur. <i>Macromolecules</i> , 2017, 50, 8505-8511.	4.8	66
35	Synthesis of well-defined macromonomers by the combination of atom transfer radical polymerization and a click reaction. <i>Journal of Polymer Science Part A</i> , 2006, 44, 6103-6113.	2.3	65
36	Supramolecular ABA Triblock Copolymer with Polyrotaxane as B Block and Its Hierarchical Self-Assembly. <i>Macromolecules</i> , 2008, 41, 5295-5300.	4.8	65

#	ARTICLE	IF	CITATIONS
37	Sustained release of exendin-4 from tannic acid/Fe (III) nanoparticles prolongs blood glyceic control in a mouse model of type II diabetes. <i>Journal of Controlled Release</i> , 2019, 301, 119-128.	9.9	65
38	Dual-Responsive Supramolecular Hydrogels from Water-Soluble PEG-Grafted Copolymers and Cyclodextrin. <i>Macromolecular Bioscience</i> , 2009, 9, 902-910.	4.1	64
39	Amphiphilic polymer brushes with alternating PCL and PEO grafts through radical copolymerization of styrenic and maleimidic macromonomers. <i>Polymer</i> , 2008, 49, 405-411.	3.8	63
40	Powerful Ring-Closure Method for Preparing Varied Cyclic Polymers. <i>Macromolecules</i> , 2014, 47, 3775-3781.	4.8	63
41	Inclusion Complexation between Comblike PEO Grafted Polymers and β -Cyclodextrin. <i>Macromolecules</i> , 2005, 38, 3351-3355.	4.8	62
42	Synthesis of Cylindrical Polymer Brushes with Umbrella-Like Side Chains via a Combination of Grafting-from and Grafting-onto Methods. <i>Macromolecules</i> , 2013, 46, 2391-2398.	4.8	62
43	Scalable production of core-shell nanoparticles by flash nanocomplexation to enhance mucosal transport for oral delivery of insulin. <i>Nanoscale</i> , 2018, 10, 3307-3319.	5.6	62
44	Nanomotor-Based Strategy for Enhanced Penetration across Vasculature Model. <i>Advanced Functional Materials</i> , 2018, 28, 1706117.	14.9	59
45	Highly efficient synthesis of polymer brushes with PEO and PCL as side chains via click chemistry. <i>Polymer</i> , 2012, 53, 1992-2000.	3.8	58
46	Preoperative controlling nutritional status (CONUT) score as a predictor of long-term outcome after curative resection followed by adjuvant chemotherapy in stage II-III gastric Cancer. <i>BMC Cancer</i> , 2018, 18, 699.	2.6	58
47	Preparation of poly(ethylene oxide) star polymers and poly(ethylene oxide)-polystyrene heteroarm star polymers by atom transfer radical polymerization. <i>Journal of Polymer Science Part A</i> , 2004, 42, 2263-2271.	2.3	57
48	Potency of a Scalable Nanoparticulate Subunit Vaccine. <i>Nano Letters</i> , 2018, 18, 3007-3016.	9.1	57
49	Molecular bottlebrush as a unimolecular vehicle with tunable shape for photothermal cancer therapy. <i>Biomaterials</i> , 2018, 178, 620-629.	11.4	57
50	Dual dynamically crosslinked thermosensitive hydrogel with self-fixing as a postoperative anti-adhesion barrier. <i>Acta Biomaterialia</i> , 2020, 110, 119-128.	8.3	57
51	Highly efficient synthesis of cylindrical polymer brushes with various side chains via click grafting-onto approach. <i>Polymer</i> , 2013, 54, 5634-5642.	3.8	55
52	Organic-Inorganic Hybrid Materials by Self-Gelation of Block Copolymer Assembly and Nanoobjects with Controlled Shapes Thereof. <i>Macromolecules</i> , 2007, 40, 5916-5922.	4.8	54
53	Tuned Cationic Dendronized Polymer: Molecular Scavenger for Rheumatoid Arthritis Treatment. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4254-4258.	13.8	54
54	Synthesis of Poly(styryl sugar)s by TEMPO Mediated Free Radical Polymerization. <i>Macromolecular Chemistry and Physics</i> , 2001, 202, 3426-3431.	2.2	52

#	ARTICLE	IF	CITATIONS
55	Allyl functionalized telechelic linear polymer and star polymer via RAFT polymerization. <i>Polymer</i> , 2006, 47, 5259-5266.	3.8	52
56	Supramolecular hydrogels as a universal scaffold for stepwise delivering Dox and Dox/cisplatin loaded block copolymer micelles. <i>International Journal of Pharmaceutics</i> , 2012, 437, 11-19.	5.2	52
57	Conformational Transition of Poly(N-isopropylacrylamide) Single Chains in Its Cononsolvency Process: A Study by Fluorescence Correlation Spectroscopy and Scaling Analysis. <i>Macromolecules</i> , 2012, 45, 9196-9204.	4.8	51
58	The post-modification of polyolefins with emerging synthetic methods. <i>Polymer Chemistry</i> , 2020, 11, 6862-6872.	3.9	51
59	Amphiphilic Block Copolymers with Pendent Sugar as Hydrophilic Segments and Their Surface Properties. <i>Macromolecular Chemistry and Physics</i> , 2001, 202, 3273-3278.	2.2	50
60	Efficient Metal-Free "Grafting Onto" Method for Bottlebrush Polymers by Combining RAFT and Triazolinedione "Diene Click Reaction". <i>Macromolecules</i> , 2016, 49, 4452-4461.	4.8	50
61	Preoperative platelet-lymphocyte ratio is superior to neutrophil-lymphocyte ratio as a prognostic factor for soft-tissue sarcoma. <i>BMC Cancer</i> , 2015, 15, 648.	2.6	49
62	Synthesis and properties of reprocessable sulfonated polyimides cross-linked via acid stimulation for use as proton exchange membranes. <i>Journal of Power Sources</i> , 2017, 337, 110-117.	7.8	49
63	Hairy Nanospheres by Gelation of Reactive Block Copolymer Micelles. <i>Macromolecular Rapid Communications</i> , 2005, 26, 491-494.	3.9	47
64	Composite Thin Film by Hydrogen-Bonding Assembly of Polymer Brush and Poly(vinylpyrrolidone). <i>Langmuir</i> , 2006, 22, 338-343.	3.5	46
65	Amphiphilic ABC Triblock Copolymer-Assisted Synthesis of Core/Shell Structured CdTe Nanowires. <i>Langmuir</i> , 2005, 21, 4205-4210.	3.5	45
66	Hierarchical Structure in Oriented Fibers of a Dendronized Polymer. <i>Macromolecules</i> , 2009, 42, 281-287.	4.8	45
67	Topical nanoparticles interfering with the DNA-LL37 complex to alleviate psoriatic inflammation in mice and monkeys. <i>Science Advances</i> , 2020, 6, eabb5274.	10.3	45
68	Two-phase hydroformylation reaction catalysed by rhodium-complexed water-soluble dendrimers. <i>Journal of Molecular Catalysis A</i> , 2000, 159, 225-232.	4.8	44
69	Smart Organic/Inorganic Hybrid Nanoobjects with Controlled Shapes by Self-Assembly of Gelable Block Copolymers. <i>Macromolecules</i> , 2008, 41, 1800-1807.	4.8	44
70	Supramolecular Structure of β -Cyclodextrin and Poly(ethylene oxide)-block-poly(propylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.8	44
71	Direct Amination of Polyethylene by Metal-Free Reaction. <i>Macromolecules</i> , 2017, 50, 3510-3515.	4.8	44
72	Perforated Block Copolymer Vesicles with a Highly Folded Membrane. <i>Macromolecules</i> , 2007, 40, 4389-4392.	4.8	43

#	ARTICLE	IF	CITATIONS
73	Influence of Hair Density and Hair Length on Interparticle Interactions of Spherical Polymer Brushes in a Homopolymer Matrix. <i>Macromolecules</i> , 2003, 36, 4226-4235.	4.8	42
74	Size-controlled lipid nanoparticle production using turbulent mixing to enhance oral DNA delivery. <i>Acta Biomaterialia</i> , 2018, 81, 195-207.	8.3	42
75	Combination of CRP and NLR: a better predictor of postoperative survival in patients with gastric cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 315-321.	1.9	41
76	Reactive Block Copolymer Vesicles with an Epoxy Wall. <i>Langmuir</i> , 2007, 23, 790-794.	3.5	40
77	Organic/inorganic nanoobjects with controlled shapes from gelable triblock copolymers. <i>Polymer</i> , 2010, 51, 2809-2817.	3.8	40
78	Shaped core/shell polymer nanoobjects with high antibacterial activities via block copolymer microphase separation. <i>Polymer</i> , 2013, 54, 3485-3491.	3.8	40
79	High performance polyimides with good solubility and optical transparency formed by the introduction of alkyl and naphthalene groups into diamine monomers. <i>RSC Advances</i> , 2017, 7, 40996-41003.	3.6	40
80	Tadpole-like Unimolecular Nanomotor with Sub-100 nm Size Swims in a Tumor Microenvironment Model. <i>Nano Letters</i> , 2019, 19, 8749-8757.	9.1	37
81	Fabrication of Self-Propelled Micro- and Nanomotors Based on Janus Structures. <i>Chemistry - A European Journal</i> , 2019, 25, 8663-8680.	3.3	37
82	Reactive Dendronized Copolymer of Styryl Dendron and Maleic Anhydride: A Single Molecular Scaffold. <i>Macromolecules</i> , 2005, 38, 5069-5077.	4.8	36
83	Fluorescent Polymeric Micelles with Tetraphenylethylene Moieties and Their Application for the Selective Detection of Glucose. <i>Macromolecular Bioscience</i> , 2012, 12, 1583-1590.	4.1	36
84	How Big Is Big Enough? Effect of Length and Shape of Side Chains on the Single-Chain Enthalpic Elasticity of a Macromolecule. <i>Macromolecules</i> , 2016, 49, 3559-3565.	4.8	35
85	Formation of CdS Nanoparticle Necklaces with Functionalized Dendronized Polymers. <i>Small</i> , 2006, 2, 1314-1319.	10.0	34
86	Novel Hybrid Polymer Brushes with Alternating Dendritic Wedges and Linear Side Chains. <i>Macromolecular Chemistry and Physics</i> , 2006, 207, 1394-1403.	2.2	34
87	pH-temperature-sensitive supramolecular micelles based on cyclodextrin polyrotaxane. <i>Polymer International</i> , 2008, 57, 714-721.	3.1	34
88	Therapeutic Delivery to the Brain via the Lymphatic Vasculature. <i>Nano Letters</i> , 2020, 20, 5415-5420.	9.1	34
89	Scalable fabrication of metal-phenolic nanoparticles by coordination-driven flash nanocomplexation for cancer theranostics. <i>Nanoscale</i> , 2019, 11, 9410-9421.	5.6	33
90	A polyphenol-metal nanoparticle platform for tunable release of liraglutide to improve blood glycemic control and reduce cardiovascular complications in a mouse model of type II diabetes. <i>Journal of Controlled Release</i> , 2020, 318, 86-97.	9.9	33

#	ARTICLE	IF	CITATIONS
91	Onionlike Spherical Polymer Composites with Controlled Dispersion of Gold Nanoclusters. <i>Chemistry of Materials</i> , 2008, 20, 23-25.	6.7	32
92	Biocompatible surface modification of nano-scale zeolitic imidazolate frameworks for enhanced drug delivery. <i>RSC Advances</i> , 2018, 8, 23623-23628.	3.6	32
93	Therapeutic nanovaccines sensitize EBV-associated tumors to checkpoint blockade therapy. <i>Biomaterials</i> , 2020, 255, 120158.	11.4	31
94	Codendronized Polymers: Wormlike Molecular Objects with a Segmented Structure. <i>Macromolecules</i> , 2007, 40, 9084-9093.	4.8	30
95	NMR Studies on Selectivity of β -Cyclodextrin to Fluorinated/Hydrogenated Surfactant Mixtures. <i>Journal of Physical Chemistry B</i> , 2007, 111, 8089-8095.	2.6	30
96	Microporous polyimides containing bulky tetra- <i>o</i> -isopropyl and naphthalene groups for gas separation membranes. <i>Journal of Membrane Science</i> , 2019, 585, 282-288.	8.2	30
97	Synthesis of miktoarm star (block) polymers based on a heterofunctional initiator via combination of ROP, ATRP and functional group transformation. <i>European Polymer Journal</i> , 2005, 41, 1177-1186.	5.4	29
98	Synthesis of dendronized polymer brushes containing metallo-supramolecular polymer side chains. <i>Journal of Polymer Science Part A</i> , 2007, 45, 3303-3310.	2.3	29
99	Mesostructured Spheres of Organic/Inorganic Hybrid from Gelable Block Copolymers and Arched Nano-objects Thereof. <i>Langmuir</i> , 2008, 24, 6542-6548.	3.5	29
100	Functional Polymeric Nanoobjects by Cross-Linking Bulk Self-Assemblies of Poly(<i>tert</i> -butyl) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50	4.8	29
101	Strain-promoted azide-alkyne cycloaddition as a conjugation tool for building topological polymers. <i>Polymer</i> , 2014, 55, 4812-4819.	3.8	29
102	Fabrication of 2D surface-functional polymer platelets via crystallization-driven self-assembly of poly(ϵ -caprolactone)-contained block copolymers. <i>Polymer</i> , 2019, 160, 196-203.	3.8	29
103	Cationic Block Copolymer Nanoparticles with Tunable DNA Affinity for Treating Rheumatoid Arthritis. <i>Advanced Functional Materials</i> , 2020, 30, 2000391.	14.9	29
104	Chiral dendrimers with axial chirality. <i>Chirality</i> , 1998, 10, 661-666.	2.6	28
105	One-pot synthesis of star polymer by ATRP of bismaleimide and an excess of styrene with a conventional initiator. <i>Polymer</i> , 2005, 46, 5698-5701.	3.8	28
106	Surface Coating Approach to Overcome Mucosal Entrapment of DNA Nanoparticles for Oral Gene Delivery of Glucagon-like Peptide 1. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 29593-29603.	8.0	28
107	Molecular Bottlebrushes Featuring Brush-on-Brush Architecture. <i>ACS Macro Letters</i> , 2019, 8, 749-753.	4.8	28
108	Self-condensing vinyl polymerization of acrylamide. <i>Polymer Bulletin</i> , 1999, 43, 29-34.	3.3	27

#	ARTICLE	IF	CITATIONS
109	Synthesis of novel biobased polyimides derived from isomannide with good optical transparency, solubility and thermal stability. <i>RSC Advances</i> , 2015, 5, 67574-67582.	3.6	27
110	A Cascade-Targeting Nanocapsule for Enhanced Photothermal Tumor Therapy with Aid of Autophagy Inhibition. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800121.	7.6	27
111	Frontispiece: Fabrication of Self-Propelled Micro- and Nanomotors Based on Janus Structures. <i>Chemistry - A European Journal</i> , 2019, 25, .	3.3	27
112	Scalable Production of Therapeutic Protein Nanoparticles Using Flash Nanoprecipitation. <i>Advanced Healthcare Materials</i> , 2019, 8, e1801010.	7.6	27
113	Two Cloud-Point Phenomena in Tetrabutylammonium Perfluorooctanoate Aqueous Solutions: Anomalous Temperature-Induced Phase and Structure Transitions. <i>Journal of Physical Chemistry B</i> , 2005, 109, 5237-5242.	2.6	26
114	Dumpling-Like Nanocomplexes of Foldable Janus Polymer Sheets and Spheres. <i>ACS Macro Letters</i> , 2012, 1, 1143-1145.	4.8	26
115	Bamboo Leaf-Like Micro-Nano Sheets Self-Assembled by Block Copolymers as Wafers for Cells. <i>Macromolecular Bioscience</i> , 2014, 14, 1764-1770.	4.1	26
116	Isomeric Dicyclic Polymers via Atom Transfer Radical Polymerization and Atom Transfer Radical Coupling Cyclization. <i>Macromolecules</i> , 2014, 47, 1993-1998.	4.8	26
117	Scalable Manufacturing of Enteric Encapsulation Systems for Site-Specific Oral Insulin Delivery. <i>Biomacromolecules</i> , 2019, 20, 528-538.	5.4	26
118	Subunit Nanovaccine with Potent Cellular and Mucosal Immunity for COVID-19. <i>ACS Applied Bio Materials</i> , 2020, 3, 5633-5638.	4.6	26
119	Preparation of platinum nanoparticles using star-block copolymer with a carboxylic core. <i>Journal of Colloid and Interface Science</i> , 2006, 298, 177-182.	9.4	25
120	Robust Organic/Inorganic Hybrid Porous Thin Films via Breath-Figure Method and Gelation Process. <i>Macromolecular Rapid Communications</i> , 2007, 28, 2024-2028.	3.9	25
121	Mild halogenation of polyolefins using an <i>N</i> -haloamide reagent. <i>Polymer Chemistry</i> , 2018, 9, 1309-1317.	3.9	25
122	3D-printed dermis-specific extracellular matrix mitigates scar contraction via inducing early angiogenesis and macrophage M2 polarization. <i>Bioactive Materials</i> , 2022, 10, 236-246.	15.6	25
123	Hydrophilic Block Copolymer Aggregation in Solution Induced by Selective Threading of Cyclodextrins. <i>Macromolecular Chemistry and Physics</i> , 2006, 207, 1764-1772.	2.2	24
124	Dynamically confined crystallization in a soft lamellar space constituted by alternating polymer co-brushes. <i>Polymer</i> , 2011, 52, 4581-4589.	3.8	24
125	Well-Defined Poly(ϵ -amino- γ -valerolactone) via Living Ring-Opening Polymerization. <i>Macromolecules</i> , 2018, 51, 2526-2532.	4.8	24
126	Identification of Specific Joint-Inflammatogenic Cell-Free DNA Molecules From Synovial Fluids of Patients With Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2020, 11, 662.	4.8	24

#	ARTICLE	IF	CITATIONS
127	Double-Hydrophilic Polymer Brushes: Synthesis and Application for Crystallization Modification of Calcium Carbonate. <i>Macromolecular Chemistry and Physics</i> , 2006, 207, 684-693.	2.2	23
128	Codendronized polymers pendent with alternating dendritic wedges. <i>Journal of Polymer Science Part A</i> , 2007, 45, 3994-4001.	2.3	23
129	Biamphiphilic triblock copolymer micelles as a multifunctional platform for anticancer drug delivery. <i>Journal of Biomedical Materials Research - Part A</i> , 2011, 96A, 330-340.	4.0	23
130	Thermo-responsive organic-inorganic hybrid vesicles with tunable membrane permeability. <i>Soft Matter</i> , 2012, 8, 12002.	2.7	23
131	Resolving the Difference in Electric Potential within a Charged Macromolecule. <i>Macromolecules</i> , 2013, 46, 3132-3136.	4.8	23
132	Preparation of Nitrogen-Doped Mesoporous Carbon for the Efficient Removal of Bilirubin in Hemoperfusion. <i>ACS Applied Bio Materials</i> , 2020, 3, 1036-1043.	4.6	23
133	Engineered therapeutic nanovaccine against chronic hepatitis B virus infection. <i>Biomaterials</i> , 2021, 269, 120674.	11.4	23
134	Preparation of novel macromonomers and study of their polymerization. <i>Journal of Polymer Science Part A</i> , 2004, 42, 3887-3896.	2.3	22
135	Synthesis of bis(2,2,6,6-tetramethyl-2-terpyridine)-terminated telechelic polymers by RAFT polymerization and ruthenium-polymer complexation thereof. <i>European Polymer Journal</i> , 2006, 42, 2398-2406.	5.4	22
136	ATRP of 3-(triethoxysilyl)propyl methacrylate and preparation of stable gelable block copolymers. <i>European Polymer Journal</i> , 2008, 44, 3835-3841.	5.4	22
137	Dispersible Shaped Nanoobjects from Bulk Microphase Separation of High T_g Block Copolymers without Chemical Cross-linking. <i>Macromolecules</i> , 2010, 43, 10652-10658.	4.8	22
138	A method for preparing water soluble cyclic polymers. <i>Reactive and Functional Polymers</i> , 2014, 80, 15-20.	4.1	22
139	Polymer-Grafted Nanoparticles with Precisely Controlled Structures. <i>ACS Macro Letters</i> , 2015, 4, 1067-1071.	4.8	22
140	Regioselective post-functionalization of isotactic polypropylene by amination in the presence of <i>N</i> -hydroxyphthalimide. <i>Polymer Chemistry</i> , 2019, 10, 619-626.	3.9	22
141	Antioxidant Enzymes Sequestered within Lipid-Polymer Hybrid Nanoparticles for the Local Treatment of Inflammatory Bowel Disease. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 55966-55977.	8.0	22
142	Gelation Inside Block Copolymer Aggregates and Organic/Inorganic Nanohybrids. <i>Macromolecular Rapid Communications</i> , 2006, 27, 741-750.	3.9	21
143	Dendronized polymer as building block for layer-by-layer assembly: Polyelectrolyte multilayer films for incorporation and controlled release of water-insoluble dye. <i>Polymer</i> , 2008, 49, 1520-1526.	3.8	21
144	Stepwise Cleavable Star Polymers and Polymeric Gels Thereof. <i>Macromolecules</i> , 2010, 43, 7056-7061.	4.8	21

#	ARTICLE	IF	CITATIONS
145	Evolution of diverse higher-order membrane structures of block copolymer vesicles. <i>Polymer Chemistry</i> , 2019, 10, 3020-3029.	3.9	21
146	Incorporation of NO Stage with Insufficient Numbers of Lymph Nodes into N1 Stage in the Seventh Edition of the TNM Classification Improves Prediction of Prognosis in Gastric Cancer: Results of a Single-Institution Study of 1258 Chinese Patients. <i>Annals of Surgical Oncology</i> , 2016, 23, 142-148.	1.5	20
147	Shell of amphiphilic molecular bottlebrush matters as unimolecular micelle. <i>Polymer</i> , 2018, 149, 316-324.	3.8	20
148	Onion-like microspheres with tricomponent from gelable triblock copolymers. <i>Journal of Colloid and Interface Science</i> , 2010, 346, 48-53.	9.4	19
149	Scarless Wound Closure by a Mussel-Inspired Poly(amidoamine) Tissue Adhesive with Tunable Degradability. <i>ACS Omega</i> , 2017, 2, 6053-6062.	3.5	19
150	Fingerprintable Hydrogel from Dual Reversible Cross-Linking Networks with Different Relaxation Times. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 17925-17930.	8.0	18
151	High-Yield Synthesis of Molecular Bottlebrushes via PISA-Assisted Grafting-from Strategy. <i>ACS Macro Letters</i> , 2021, 10, 1260-1265.	4.8	18
152	Unimolecular Nano-contrast Agent with Ultrahigh Relaxivity and Very Long Retention for Magnetic Resonance Lymphography. <i>Nano Letters</i> , 2022, 22, 4090-4096.	9.1	18
153	Direct 3D printing of thermosensitive AOP127-oxidized dextran hydrogel with dual dynamic crosslinking and high toughness. <i>Carbohydrate Polymers</i> , 2022, 291, 119616.	10.2	18
154	Toward understanding the effect of substitutes and solvents on entropic and enthalpic elasticity of single dendronized copolymers. <i>Polymer</i> , 2006, 47, 2499-2504.	3.8	17
155	Synthesis of amphiphilic triblock copolymers and application for morphology control of calcium carbonate crystals. <i>Polymer</i> , 2007, 48, 4344-4351.	3.8	17
156	Synthesis, characterization, and self-assembly of comb-dendronized amphiphilic block copolymers. <i>Journal of Polymer Science Part A</i> , 2008, 46, 4205-4217.	2.3	17
157	Cylindrical molecular brushes with a loose grafting density. <i>Journal of Polymer Science Part A</i> , 2009, 47, 5527-5533.	2.3	17
158	Functionalization of shaped polymeric nanoobjects via bulk co-self-assembling gelable block copolymers with silane coupling agents. <i>Polymer</i> , 2011, 52, 3681-3686.	3.8	17
159	PEGylated nanoparticles of diperylene bisimides with high efficiency of 1O ₂ generation. <i>Dyes and Pigments</i> , 2013, 97, 129-133.	3.7	17
160	Bottom-Up Hybridization: A Strategy for the Preparation of a Thermostable Polyoxometalate-Polymer Hybrid with Hierarchical Hybrid Structures. <i>ChemPlusChem</i> , 2014, 79, 1455-1462.	2.8	17
161	Different dimensional silica materials prepared using shaped block copolymer nanoobjects as catalytic templates. <i>Journal of Materials Chemistry B</i> , 2015, 3, 5786-5794.	5.8	17
162	Flash Fabrication of Orally Targeted Nanocomplexes for Improved Transport of Salmon Calcitonin across the Intestine. <i>Molecular Pharmaceutics</i> , 2020, 17, 757-768.	4.6	17

#	ARTICLE	IF	CITATIONS
163	Self-Assembly of Upconversion Nanoparticles Based Materials and Their Emerging Applications. <i>Small</i> , 2022, 18, e2103241.	10.0	17
164	Dendrigraft polystyrene initiated by poly(p-chloromethyl styrene): synthesis and properties. <i>Polymer International</i> , 1999, 48, 896-900.	3.1	16
165	Highly ordered assemblies of dendritic molecules bearing multi-hydrophilic head groups. <i>Macromolecular Rapid Communications</i> , 1999, 20, 71-76.	3.9	16
166	Functionalization of Crosslinked Vesicles by Co-Self-Assembly of a Gelable Diblock Copolymer and Mercaptosilane. <i>Macromolecular Rapid Communications</i> , 2008, 29, 1368-1371.	3.9	16
167	Functional sandwich-like organic/inorganic nanoplates from gelable triblock terpolymers. <i>Journal of Materials Chemistry</i> , 2009, 19, 3482.	6.7	16
168	Dibromomaleimide Derivative as an Efficient Polymer Coupling Agent for Building Topological Polymers. <i>Macromolecular Chemistry and Physics</i> , 2013, 214, 470-477.	2.2	16
169	Lipid Stabilized Solid Drug Nanoparticles for Targeted Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24969-24974.	8.0	16
170	A novel dendritic anion conductor: quaternary ammonium salt of poly(amidoamine) (PAMAM). <i>Macromolecular Rapid Communications</i> , 1999, 20, 492-496.	3.9	15
171	Dendronized copolymers functionalized with crown ethers and their reversible modification through host-guest interaction. <i>Journal of Polymer Science Part A</i> , 2010, 48, 3515-3522.	2.3	15
172	A novel amphipathic block copolymer coating forming micelle-like aggregates for separation of steroids in open tubular capillary electrochromatography. <i>Talanta</i> , 2011, 84, 501-507.	5.5	15
173	Simple, Clean Preparation Method for Cross-Linked β -Cyclodextrin Nanoparticles via Inclusion Complexation. <i>Langmuir</i> , 2013, 29, 5939-5943.	3.5	15
174	Prognostic nutritional index is an independent prognostic factor for gastric cancer patients with peritoneal dissemination. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2016, 28, 570-578.	2.2	15
175	Topical cationic hairy particles targeting cell free DNA in dermis enhance treatment of psoriasis. <i>Biomaterials</i> , 2021, 276, 121027.	11.4	15
176	Self-degradable poly(β -amino ester)s promote endosomal escape of antigen and agonist. <i>Journal of Controlled Release</i> , 2022, 345, 91-100.	9.9	15
177	Evidence of formation of site-selective inclusion complexation between β -cyclodextrin and poly(ethylene oxide)-block-poly(propylene oxide)-block-poly(ethylene oxide) copolymers. <i>Journal of Chemical Physics</i> , 2010, 132, 204903.	3.0	14
178	Synthesis of mikto-topology star polymer containing one cyclic arm. <i>Journal of Polymer Science Part A</i> , 2012, 50, 4239-4245.	2.3	14
179	Modification of side chain terminals of PEGylated molecular bottle brushes-A toolbar of molecular nanoobjects. <i>Polymer</i> , 2013, 54, 481-484.	3.8	14
180	Well-defined dibenzocyclooctyne end functionalized polymers from atom transfer radical polymerization. <i>Polymer</i> , 2014, 55, 1128-1135.	3.8	14

#	ARTICLE	IF	CITATIONS
181	Microphase Separation within Disk Shaped Aggregates of Triblock Bottlebrushes. <i>Macromolecular Rapid Communications</i> , 2016, 37, 605-609.	3.9	14
182	A direct functionalization of polyolefins for blend compatibilization by an insertion of 1,1-bis(phenylsulfonyl)ethylene (BPSE). <i>Polymer Chemistry</i> , 2019, 10, 3325-3333.	3.9	14
183	Synthesis and characterization of dendritic poly(amidoamine)-silica gel hybrids. <i>Journal of Applied Polymer Science</i> , 2000, 78, 2186-2190.	2.6	13
184	One-Pot Approach to Synthesize Star-Shaped Polystyrenes via RAFT-Mediated Radical Copolymerization. <i>Macromolecular Chemistry and Physics</i> , 2007, 208, 2455-2462.	2.2	13
185	Facile surface modification of PVDF microfiltration membrane by strong physical adsorption of amphiphilic copolymers. <i>Journal of Applied Polymer Science</i> , 2013, 130, 3112-3121.	2.6	13
186	Facile and efficient bromination of hydroxyl-containing polymers to synthesize well-defined brominated polymers. <i>Polymer Chemistry</i> , 2017, 8, 2189-2196.	3.9	13
187	Biobased transparent polyimides with excellent solubility and mechanical properties using myo-inositol derived diamines. <i>Reactive and Functional Polymers</i> , 2018, 128, 91-96.	4.1	13
188	The synthesis and properties of a new class of π -expanded diketopyrrolopyrrole analogs and conjugated polymers. <i>Organic Chemistry Frontiers</i> , 2019, 6, 2974-2980.	4.5	13
189	Optically active cyclic poly(ether sulfone)s based on chiral 1,1'-bi-2-naphthol. <i>Tetrahedron: Asymmetry</i> , 1998, 9, 4175-4181.	1.8	12
190	Ionic conductivity of alkali-metal carboxylated dendritic poly(amidoamine) electrolytes and their lithium perchlorate salt complex. <i>Polymer</i> , 2000, 41, 6103-6111.	3.8	12
191	Synthesis of Novel Rod-Coil Amphiphilic Block Copolymers PAA- <i>b</i> -PDPS with Fractal-Type Dendronized Polystyrene and Poly(acrylic acid). <i>Macromolecular Rapid Communications</i> , 2008, 29, 757-762.	3.9	12
192	Adsorption kinetics and stability of poly(ethylene oxide)-block-polystyrene micelles on polystyrene surface. <i>Polymer</i> , 2013, 54, 5779-5789.	3.8	12
193	Emerging Micro/Nanomotor-Based Platforms for Biomedical Therapy. <i>Advanced Intelligent Systems</i> , 2020, 2, 1900081.	6.1	12
194	Efficient Metal-Free Norbornadiene-Maleimide Click Reaction for the Formation of Molecular Bottlebrushes. <i>Macromolecules</i> , 2021, 54, 10031-10039.	4.8	12
195	Nanoparticulate DNA scavenger loading methotrexate targets articular inflammation to enhance rheumatoid arthritis treatment. <i>Biomaterials</i> , 2022, 286, 121594.	11.4	12
196	The protein corona modulates the inflammation inhibition by cationic nanoparticles via cell-free DNA scavenging. <i>Bioactive Materials</i> , 2022, 13, 249-259.	15.6	11
197	Nucleic Acid-Scavenging Hydrogels Accelerate Diabetic Wound Healing. <i>Biomacromolecules</i> , 2022, 23, 3396-3406.	5.4	11
198	Well-defined cyclopropanone-masked dibenzocyclooctyne functionalized polymers from atom transfer radical polymerization. <i>Polymer</i> , 2015, 64, 202-209.	3.8	10

#	ARTICLE	IF	CITATIONS
199	Charge Regulation of Self-Assembled Tubules by Protonation for Efficiently Selective and Controlled Drug Delivery. <i>IScience</i> , 2019, 19, 224-231.	4.1	10
200	Augmenting Therapeutic Potential of Polyphenols by Hydrogen-Bonding Complexation for the Treatment of Acute Lung Inflammation. <i>ACS Applied Bio Materials</i> , 2020, 3, 5202-5212.	4.6	10
201	Combinatorial synthesis of redox-responsive cationic polypeptoids for intracellular protein delivery application. <i>Science China Chemistry</i> , 2020, 63, 1619-1625.	8.2	10
202	One-pot Synthesis of PEGylated Lipoplexes to Facilitate Mucosal Permeation for Oral Insulin Gene Delivery. <i>Advanced Therapeutics</i> , 2020, 3, 2000016.	3.2	10
203	Non-invasive delivery of levodopa-loaded nanoparticles to the brain via lymphatic vasculature to enhance treatment of Parkinson's disease. <i>Nano Research</i> , 2021, 14, 2749-2761.	10.4	10
204	SHAPED CORE-SHELL NANOPARTICLES PREPARED FROM SELF-ASSEMBLY OF BLOCK COPOLYMERS. <i>Acta Polymerica Sinica</i> , 2011, 011, 572-585.	0.0	10
205	Catalytically Controlled Ring-Opening Polymerization of 2-Oxo-15-crown-5 for Degradable and Recyclable PEG-Like Polyesters. <i>ACS Macro Letters</i> , 2022, 11, 792-798.	4.8	10
206	Preparation of branched polyacrylonitrile through self-condensing vinyl copolymerization. <i>Journal of Applied Polymer Science</i> , 2008, 110, 494-500.	2.6	9
207	Clickable dendronized copolymers for introducing structural heterogeneity. <i>European Polymer Journal</i> , 2012, 48, 569-579.	5.4	9
208	Encapsulation properties of reverse-amphiphilic core/shell polymeric nanoobjects with different shapes. <i>Journal of Materials Chemistry B</i> , 2013, 1, 5694.	5.8	9
209	Dynamic polymers containing one acylhydrazone linkage and dynamic behavior thereof. <i>Polymer</i> , 2013, 54, 2647-2651.	3.8	9
210	Clinical Significance of Preoperative Serum High Density Lipoprotein Cholesterol Levels in Soft Tissue Sarcoma. <i>Medicine (United States)</i> , 2015, 94, e844.	1.0	9
211	Microphase separation of poly(tert-butyl methacrylate)-block-polystyrene diblock copolymers to form perforated lamellae. <i>Polymer</i> , 2016, 94, 1-7.	3.8	9
212	A UV-Cleavable Bottlebrush Polymer with <i>p</i> -Nitrobenzyl-Linked Side Chains. <i>Macromolecular Rapid Communications</i> , 2017, 38, 1700007.	3.9	9
213	The design of triple shape memory polymers with stable yet tunable temporary shapes by introducing photo-responsive units into a crystalline domain. <i>Polymer Chemistry</i> , 2019, 10, 1537-1543.	3.9	9
214	Precision Wormlike Nanoadjuvant Governs Potency of Vaccination. <i>Nano Letters</i> , 2021, 21, 7236-7243.	9.1	9
215	Polymerization of N-Vinylcarbazole in the Presence of Organic Salts with Chiral or Stereodifferentiating Ligands. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1996, 33, 1017-1023.	2.2	8
216	Asymmetric polymerization of N-triphenylmethylmaleimide with chiral anionic initiators. <i>Polymer Bulletin</i> , 1997, 38, 509-514.	3.3	8

#	ARTICLE	IF	CITATIONS
217	Fabrication of ceramic oxide-coated SWNT composites by sol-gel process with a polymer glue. <i>Journal of Nanoparticle Research</i> , 2011, 13, 3731-3740.	1.9	8
218	Cyclopolymerization of heterodifunctional monomers containing styrene and maleimide moieties. <i>Journal of Polymer Science Part A</i> , 2014, 52, 330-338.	2.3	8
219	Gels Based on Anion Recognition Between Triurea Receptor and Phosphate Anion. <i>Macromolecular Rapid Communications</i> , 2015, 36, 750-754.	3.9	8
220	Unimolecular nanoparticles of poly(oxazoline) showing tunable thermoresponsive behaviors. <i>Journal of Polymer Science Part A</i> , 2018, 56, 174-183.	2.3	8
221	The Diagnostic and Prognostic Value of Digital Rectal Examination in Gastric Cancer Patients with Peritoneal Metastasis. <i>Journal of Cancer</i> , 2019, 10, 1489-1495.	2.5	8
222	Polymerization mechanism of 4-APN and a new catalyst for phthalonitrile resin polymerization. <i>RSC Advances</i> , 2020, 10, 39187-39194.	3.6	8
223	CircMMP1 promotes colorectal cancer growth and metastasis by sponging miR-1238 and upregulating MMP family expression. <i>Annals of Translational Medicine</i> , 2021, 9, 1341-1341.	1.7	8
224	Surface Modification of Nanofibers by Physical Adsorption of Fiber-Homologous Amphiphilic Copolymers and Nanofiber-Reinforced Hydrogels with Excellent Tissue Adhesion. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4828-4837.	5.2	8
225	A Simple Mechanochromic Mechanophore Based on Aminothiomaleimide. <i>ACS Macro Letters</i> , 2021, 10, 1423-1428.	4.8	8
226	Concurrent and Mechanochemical Activation of Two Distinct and Latent Fluorophores via Retro-Diels-Alder Reaction of an Anthracene-Aminomaleimide Adduct. <i>ACS Macro Letters</i> , 2022, 11, 310-316.	4.8	8
227	Asymmetric Polymerization of N-Diphenylmethylmaleimide with Chiral Anionic Initiators. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1997, 34, 327-334.	2.2	7
228	Block copolymerization of triphenylmethyl methacrylate with other methacrylates using (α)-sparteine/9-fluorenyllithium as an initiator. <i>Macromolecular Chemistry and Physics</i> , 1997, 198, 279-290.	2.2	7
229	Optically active cyclic and linear poly(aryl esters) based on chiral 1,1-bi-2-naphthol. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 2079-2086.	1.8	7
230	Core extractable nano-objects: Manipulating triblock copolymer micelles. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2012, 50, 323-327.	2.1	7
231	Thermoresponsive Organic-Inorganic Hybrid Large Compound Vesicles. <i>Macromolecular Rapid Communications</i> , 2013, 34, 1169-1173.	3.9	7
232	Synthesis and Cellular Internalization of Spindle Hematite/Polymer Hybrid Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 5454-5461.	8.0	7
233	C(sp ³)-C(sp ³) coupling polymerization of alkyl dibromides for preparation of polymers with precisely located phenyl pendants. <i>Polymer</i> , 2015, 64, 196-201.	3.8	7
234	Conjugated microporous polymers for near-infrared photothermal control of shape change. <i>Science China Materials</i> , 2021, 64, 430-439.	6.3	7

#	ARTICLE	IF	CITATIONS
235	Synthesis of fully degradable cationic polymers with various topological structures <i>via</i> postpolymerization modification by using thio-bromo "click" reaction. <i>Polymer Chemistry</i> , 2021, 12, 2592-2597.	3.9	7
236	Fabrication of subunit nanovaccines by physical interaction. <i>Science China Technological Sciences</i> , 2022, 65, 989-999.	4.0	7
237	Synthesis and encapsulation properties of dendronized polymer with Fr"chet" type dendrons peripherally decorated by carboxylic acid functionalization. <i>Journal of Polymer Science Part A</i> , 2008, 46, 4564-4574.	2.3	6
238	Synthesis and properties of novel functional polymers from tetrachlorinated perylene bisimide. <i>Journal of Polymer Science Part A</i> , 2012, 50, 3485-3492.	2.3	6
239	Visible-Light Photolabile, Charge-Convertible Poly(ionic liquid) for Light-degradable Films and Carbon-Based Electronics. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 23431-23436.	8.0	6
240	Intact starch granules for pickering emulsion: Exploring mechanism of cleaning with washing rice water and floury soup. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 561, 155-164.	4.7	6
241	Orally administrable polyphenol-based nanoparticles achieve anti-inflammation and antitumor treatment of colon diseases. <i>Biomaterials Science</i> , 2022, 10, 4156-4169.	5.4	6
242	Fabrication of surfactant"removed polymer composites with single" walled carbon nanotube networks. <i>Journal of Applied Polymer Science</i> , 2011, 119, 155-161.	2.6	5
243	Block copolymer micelles as carriers of transition metal ions Y(III) and Cu(II) and gelation thereof. <i>Polymer</i> , 2014, 55, 6232-6238.	3.8	5
244	Consistency mapping of 16 lymph node stations in gastric cancer by CT-based vessel-guided delineation of 255 patients. <i>Oncotarget</i> , 2017, 8, 41465-41473.	1.8	5
245	Thermal degradation behavior of optically active N-phenyl, N-benzyl, N-diphenylmethyl and N-triphenylmethyl maleimide polymers. <i>Polymer Degradation and Stability</i> , 1998, 61, 21-25.	5.8	4
246	Synthesis and in situ core reorganization of smart polymers. <i>Reactive and Functional Polymers</i> , 2011, 71, 843-848.	4.1	4
247	Tubular Polymer Nanoobjects with a Crosslinked Shell and Inward" Grafted Polymer Brushes. <i>Macromolecular Materials and Engineering</i> , 2012, 297, 639-644.	3.6	4
248	Synthesis and properties of amphiphilic star block copolymers with star macroinitiators based on a one-pot approach. <i>Polymer International</i> , 2013, 62, 1777-1782.	3.1	4
249	Pegylated single-walled carbon nanotubes with gelable block copolymers. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2011, 29, 762-771.	3.8	3
250	Development of a new open" tubular capillary electrochromatography method for <i>in vitro</i> monitoring of toxic aromatic amines distribution in rat blood. <i>Journal of Separation Science</i> , 2011, 34, 3538-3545.	2.5	3
251	Kinetically Trapped Block Copolymer Nano" Objects with Cylinder to Sphere Shape Transition Properties. <i>Macromolecular Chemistry and Physics</i> , 2015, 216, 495-503.	2.2	3
252	Designing a main-chain visible-light-labile picolinium-caged polymer and its biological applications. <i>Polymer Chemistry</i> , 2018, 9, 138-144.	3.9	3

#	ARTICLE	IF	CITATIONS
253	A stepwise crosslinking strategy toward lamellar carbon frameworks with covalently connected alternate layers of porous carbon nanosheets and porous carbon spacers. <i>Chemical Communications</i> , 2018, 54, 10332-10335.	4.1	3
254	Tuned Cationic Dendronized Polymer: Molecular Scavenger for Rheumatoid Arthritis Treatment. <i>Angewandte Chemie</i> , 2019, 131, 4298-4302.	2.0	3
255	Structure and dynamics of spherical polymer brushes in a homopolymer matrix. , 2002, , 28-33.		3
256	Recent Progress in Utilizing Upconversion Nanoparticles with Switchable Emission for Programmed Therapy. <i>Advanced Therapeutics</i> , 2022, 5, 2100172.	3.2	3
257	Thermal properties of optically active polytriphenylmethyl methacrylate derivatives containing pyridyl groups in bulky side groups. <i>Polymer Degradation and Stability</i> , 1996, 52, 101-105.	5.8	2
258	Special issueâ€”New application of organic reactions for controlling polymer architectures. <i>Polymer</i> , 2015, 64, 193-195.	3.8	2
259	Synthesis of novel hierarchical porous polymers with a nanowire-interconnected network structure from core-shell polymer nanoobjects. <i>Science China Chemistry</i> , 2017, 60, 1084-1089.	8.2	2
260	A novel reactive oxygen species-responsive polymeric micelle for near-infrared light-triggered drug release in cancer cells. <i>Journal of Controlled Release</i> , 2017, 259, e182.	9.9	2
261	A better prognostic stratification for the 8th edition of the AJCC staging system of gastric cancer by incorporating pT4aN0M0 into stage IIIA. <i>Surgical Oncology</i> , 2019, 29, 90-96.	1.6	2
262	Cancer Cell Uptake of Polymer Hydrogel Nanotubes. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 3329-3336.	1.1	1
263	SYNTHESIS AND SELF-ASSEMBLY OF DENDRONIZED-LINEAR AMPHIPHILIC BLOCK COPOLYMER. <i>Acta Polymerica Sinica</i> , 2011, 011, 494-501.	0.0	1
264	Hydrophilic and degradable polylactones via copolymerization of ϵ -caprolactone and oxo-crown ether catalyzed by a bifunctional organic base. <i>Reactive and Functional Polymers</i> , 2022, 170, 105123.	4.1	1
265	Ion-Pairs Feature of Polymerization Process of N-Vinylcarbazole with Chirally Organic Salt as Catalyst. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1997, 34, 2311-2319.	2.2	0
266	Characterization of Poly(N-Vinylcarbazole) Obtained via Asymmetrical Polymerization. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 1997, 34, 655-663.	2.2	0
267	Optical resolution ability of optically active poly (N-diphenyl-methyl maleimide). <i>Science Bulletin</i> , 1998, 43, 220-223.	1.7	0
268	Back Cover: <i>Macromol. Rapid Commun.</i> 10/2006. <i>Macromolecular Rapid Communications</i> , 2006, 27, 812-812.	3.9	0
269	Dendronized Copolymers. , 2013, , 1-8.		0
270	Sequential Administration of Nanoadjuvant and Nanoantigen Matters in Host Immunity. <i>ACS Applied Bio Materials</i> , 2019, 2, 4708-4713.	4.6	0

#	ARTICLE	IF	CITATIONS
271	A Biocompatible Multilayer Film from an Asymmetric Picolinium-Containing Polycation with Fast Visible-Light/NIR-Degradability. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1900441.	3.9	0