Zushun Xu

List of Publications by Year
in descending order

128 papers	5,162 citations	76326 40 h-index	95266 68 g-index
128 all docs	128 docs citations	128 times ranked	6829 citing authors

#	Article	IF	Citations
1	Carbon-Dot-Decorated Carbon Nitride Nanoparticles for Enhanced Photodynamic Therapy against Hypoxic Tumor via Water Splitting. ACS Nano, 2016, 10, 8715-8722.	14.6	567
2	Switching Apoptosis to Ferroptosis: Metalâ€“Organic Network for High-Efficiency Anticancer Therapy. Nano Letters, 2017, 17, 284-291.	9.1	359
3	Hollow chitosanâ€“silica nanospheres as pH-sensitive targeted delivery carriers in breast cancer therapy. Biomaterials, 2011, 32, 4976-4986.	11.4	245
4	Ag-Based nanocomposites: synthesis and applications in catalysis. Nanoscale, 2019, 11, 7062-7096.	5.6	215
5	In-situ construction of novel silver nanoparticle decorated polymeric spheres as highly active and stable catalysts for reduction of methylene blue dye. Applied Catalysis A: General, 2018, 549, 102-111.	4.3	159
6	Magnetite-loaded fluorine-containing polymeric micelles for magnetic resonance imaging and drug delivery. Biomaterials, 2012, 33, 3013-3024.	11.4	136
7	Facile Preparation of Uniform Nanocomposite Spheres with Loading Silver Nanoparticles on Polystyrene-methyl Acrylic Acid Spheres for Catalytic Reduction of 4-Nitrophenol. Journal of Physical Chemistry C, 2016, 120, 25935-25944.	3.1	128
8	Co-delivery of Bee Venom Melittin and a Photosensitizer with an Organicâ€“Inorganic Hybrid Nanocarrier for Photodynamic Therapy and Immunotherapy. ACS Nano, 2019, 13, 12638-12652.	14.6	126
9	The chemical modification of polyaniline with enhanced properties: A review. Progress in Organic Coatings, 2019, 126, 35-43.	3.9	126
10	Unlocking the door to highly efficient Ag-based nanoparticles catalysts for NaBH4-assisted nitrophenol reduction. Nano Research, 2019, 12, 2407-2436.	10.4	113
11	Highly Integrated Nano-Platform for Breaking the Barrier between Chemotherapy and Immunotherapy. Nano Letters, 2016, 16, 4341-4347.	9.1	96
12	Recent advances in multifunctional magnetic nanoparticles and applications to biomedical diagnosis and treatment. RSC Advances, 2013, 3, 10598.	3.6	87
13	Magnetic, fluorescent, and thermo-responsive Fe3O4/rare earth incorporated poly(St-NIPAM) coreâ€“shell colloidal nanoparticles in multimodal optical/magnetic resonance imaging probes. Biomaterials, 2013, 34, 2296-2306.	11.4	85
14	Thermally and Chemically Stable Candle Soot Superhydrophobic Surface with Excellent Self-Cleaning Properties in Air and Oil. ACS Applied Nano Materials, 2018, 1, 1204-1211.	5.0	85
15	Novel Robust Superhydrophobic Coating with Self-Cleaning Properties in Air and Oil Based on Rare Earth Metal Oxide. Industrial & Engineering Chemistry Research, 2017, 56, 12354-12361.	3.7	79
16	Erythrocytes load of low molecular weight chitosan nanoparticles as a potential vascular drug delivery system. Colloids and Surfaces B: Biointerfaces, 2012, 95, 258-265.	5.0	77
17	Folate-bovine serum albumin functionalized polymeric micelles loaded with superparamagnetic iron oxide nanoparticles for tumor targeting and magnetic resonance imaging. Acta Biomaterialia, 2015, 15, 117-126.	8.3	77
18	Effect of adjustable molecular chain structure and pure silica zeolite nanoparticles on thermal, mechanical, dielectric, UV-shielding and hydrophobic properties of fluorinated copolyimide composites. Applied Surface Science, 2018, 427, 437-450.	6.1	76

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19	Albumin/sulfonamide stabilized iron porphyrin metal organic framework nanocomposites: targeting tumor hypoxia by carbonic anhydrase IX inhibition and T₁â€“T₂ dual mode MRI guided photodynamic/photothermal therapy. Journal of Materials Chemistry B, 2018, 6, 265-276.	5.8	70
20	Self-assembled magnetic fluorescent polymeric micelles for magnetic resonance and optical imaging. Biomaterials, 2014, 35, 344-355.	11.4	67
21	Robust coating with superhydrophobic and self-cleaning properties in either air or oil based on natural zeolite. Surface and Coatings Technology, 2017, 309, 1045-1051.	4.8	67
22	Preparation of Novel Fluorinated Copolyimide/Amineâ€Functionalized Sepia Eumelanin Nanocomposites with Enhanced Mechanical, Thermal, and UVâ€Shielding Properties. Macromolecular Materials and Engineering, 2018, 303, 1700407.	3.6	67
23	The evolution of gadolinium based contrast agents: from single-modality to multi-modality. Nanoscale, 2016, 8, 10491-10510.	5.6	66
24	Preparation and characterization of fluorinated acrylate copolymer latexes by miniemulsion polymerization under microwave irradiation. Journal of Fluorine Chemistry, 2010, 131, 417-425.	1.7	62
25	One-pot synthesis of albumin-gadolinium stabilized polypyrrole nanotheranostic agent for magnetic resonance imaging guided photothermal therapy. Biomaterials, 2018, 161, 1-10.	11.4	62
26	Design and synthesis of novel aminosiloxane crosslinked linseed oil-based waterborne polyurethane composites and its physicochemical properties. Progress in Organic Coatings, 2019, 127, 194-201.	3.9	62
27	A novel nanotheranostic agent for dual-mode imaging-guided cancer therapy based on europium complexes-grafted-oxidative dopamine. Chemical Engineering Journal, 2019, 357, 237-247.	12.7	57
28	Multifunctional phototheranostic nanoplatform based on polydopamine-manganese dioxide-IR780 iodide for effective magnetic resonance imaging-guided synergistic photodynamic/photothermal therapy. Journal of Colloid and Interface Science, 2022, 611, 193-204.	9.4	57
29	Soluble, Antibaterial, and Anticorrosion Studies of Sulfonated Polystyrene/Polyaniline/Silver Nanocomposites Prepared with the Sulfonated Polystyrene Template. Chinese Journal of Chemistry, 2017, 35, 1157-1164.	4.9	54
30	A multifunctional composite Fe₃O₄/MOF/<scp>l</scp>-cysteine for removal, magnetic solid phase extraction and fluorescence sensing of Cd(<scp>ii</scp>). RSC Advances, 2018, 8, 10561-10572.	3.6	50
31	Dual-Stimuli-Responsive, Polymer-Microsphere-Encapsulated CuS Nanoparticles for Magnetic Resonance Imaging Guided Synergistic Chemo-Photothermal Therapy. ACS Biomaterials Science and Engineering, 2017, 3, 1690-1701.	5.2	49
32	Polydopamine-Based Tumor-Targeted Multifunctional Reagents for Computer Tomography/Fluorescence Dual-Mode Bioimaging-Guided Photothermal Therapy. ACS Applied Bio Materials, 2019, 2, 630-637.	4.6	49
33	An efficient tumor-inducible nanotheranostics for magnetic resonance imaging and enhanced photodynamic therapy. Chemical Engineering Journal, 2019, 358, 969-979.	12.7	48
34	Soluble polyimides based on a novel pyridine-containing diamine m,p-PAPP and various aromatic dianhydrides. Polymer Bulletin, 2011, 66, 1191-1206.	3.3	47
35	Magnetic Fe3O4/poly(styrene-co-acrylamide) composite nanoparticles prepared by microwave-assisted emulsion polymerization. Reactive and Functional Polymers, 2008, 68, 332-339.	4.1	46
36	Design and Synthesis of a Lead Sulfide Based Nanotheranostic Agent for Computer Tomography/Magnetic Resonance Dual-Mode-Bioimaging-Guided Photothermal Therapy. ACS Applied Nano Materials, 2018, 1, 2294-2305.	5.0	46

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37	Novel Poly(acrylic acid)-modified Tourmaline/Silver Composites for Adsorption Removal of Cu(II) ions and Catalytic Reduction of Methylene Blue in Water. Chemistry Letters, 2017, 46, 1631-1634.	1.3	43
38	Fluorescent Magnetic Fe₃O₄/Rare Earth Colloidal Nanoparticles for Dualâ€Modality Imaging. Small, 2013, 9, 2991-3000.	10.0	42
39	A Nanoarchitectonic Approach Enables Triple Modal Synergistic Therapies To Enhance Antitumor Effects. ACS Applied Materials & Interfaces, 2022, 14, 10001-10014.	8.0	42
40	Development of copper vacancy defects in a silver-doped CuS nanoplatform for high-efficiency photothermalâ€“chemodynamic synergistic antitumor therapy. Journal of Materials Chemistry B, 2021, 9, 8882-8896.	5.8	41
41	A biomimetic one-pot synthesis of versatile Bi2S3/FeS2 theranostic nanohybrids for tumor-targeted photothermal therapy guided by CT/MR dual-modal imaging. Chemical Engineering Journal, 2019, 378, 122172.	12.7	38
42	Enhancing magnetic resonance/photoluminescence imaging-guided photodynamic therapy by multiple pathways. Biomaterials, 2019, 199, 52-62.	11.4	38
43	Bio-inspired synthesis of PEGylated polypyrrole@polydopamine nanocomposites as theranostic agents for T₁-weighted MR imaging guided photothermal therapy. Journal of Materials Chemistry B, 2017, 5, 1108-1116.	5.8	34
44	Monodispersed PEGâ€bâ€PSt nanoparticles prepared by atom transfer radical emulsion polymerization under microwave irradiation. Journal of Polymer Science Part A, 2008, 46, 481-488.	2.3	33
45	Multifunctional drug carrier on the basis of 3dâ€“4f Fe/La-MOFs for drug delivery and dual-mode imaging. Journal of Materials Chemistry B, 2019, 7, 6612-6622.	5.8	30
46	Preparation of Poly(amic acid) and Polyimide via Microwaveâ€Assisted Polycondensation of Aromatic Dianhydrides and Diamines. Macromolecular Symposia, 2008, 261, 148-156.	0.7	28
47	Polydopamine-mediated bio-inspired synthesis of copper sulfide nanoparticles for T1-weighted magnetic resonance imaging guided photothermal cancer therapy. Colloids and Surfaces B: Biointerfaces, 2019, 173, 607-615.	5.0	28
48	Synthesis and properties of hyperbranched polyimides derived from novel triamine with prolonged chain segments. Journal of Polymer Science Part A, 2013, 51, 2425-2437.	2.3	27
49	Fluorinated Linear Copolyimide Physically Crosslinked with Novel Fluorinated Hyperbranched Polyimide Containing Large Space Volumes for Enhanced Mechanical Properties and UV-Shielding Application. Polymers, 2020, 12, 88.	4.5	24
50	Design and development of nucleobase modified sulfonated poly(ether ether ketone) membranes for high-performance direct methanol fuel cells. Journal of Materials Chemistry A, 2022, 10, 19914-19924.	10.3	24
51	Multifunctional Magnetized Porous Silica Covered with Poly(2-dimethylaminoethyl methacrylate) for pH Controllable Drug Release and Magnetic Resonance Imaging. ACS Applied Nano Materials, 2018, 1, 5027-5034.	5.0	23
52	Polydopamine-Based Nanocarriers for Photosensitizer Delivery. Frontiers in Chemistry, 2019, 7, 471.	3.6	23
53	Novel fluorinated random co-polyimide/amine-functionalized zeolite MEL50 hybrid films with enhanced thermal and low dielectric properties. Journal of Materials Science, 2017, 52, 5283-5296.	3.7	22
54	Controllable synthesis of rare earth (Gd³⁺,Tm³⁺) doped Prussian blue for multimode imaging guided synergistic treatment. Dalton Transactions, 2020, 49, 12327-12337.	3.3	22

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55	Design and preparation of novel fluorescent polyimides containing ortho-linked units and pyridine moieties. Designed Monomers and Polymers, 2012, 15, 389-404.	1.6	20
56	Fluorine-containing pH-responsive core/shell microgel particles: preparation, characterization, and their applications in controlled drug release. Colloid and Polymer Science, 2012, 290, 349-357.	2.1	19
57	Development and characterization of coâ€polyimide/attapulgite nanocomposites with highly enhanced thermal and mechanical properties. Polymer Composites, 2014, 35, 86-96.	4.6	19
58	Trifunctional Polymeric Nanocomposites Incorporated with Fe₃O₄/Iodine-Containing Rare Earth Complex for Computed X-ray Tomography, Magnetic Resonance, and Optical Imaging. ACS Applied Materials & Interfaces, 2015, 7, 24523-24532.	8.0	19
59	Facile preparation of multifunctional uniform magnetic microspheres for T1-T2 dual modal magnetic resonance and optical imaging. Colloids and Surfaces B: Biointerfaces, 2016, 144, 344-354.	5.0	19
60	Europium-phenolic network coated BaGdF5 nanocomposites for tri-modal computed tomography/magnetic resonance/luminescence imaging. Journal of Materials Science: Materials in Medicine, 2017, 28, 74.	3.6	19
61	Sorafenib and indocyanine green co-loaded in photothermally sensitive liposomes for diagnosis and treatment of advanced hepatocellular carcinoma. Journal of Materials Chemistry B, 2018, 6, 5823-5834.	5.8	19
62	Polystyrene Latexes Containing Poly(propyleneimine) Dendrimers. Macromolecules, 2002, 35, 7662-7668.	4.8	18
63	Monodisperse thermosensitive particles prepared by emulsifier-free emulsion polymerization with microwave irradiation. Colloid and Polymer Science, 2005, 283, 1259-1266.	2.1	18
64	Preparation of poly(amic acid) and polyimide derived from 3,3â€²,4,4â€²â€benzophenonetetracarboxylic dianhydride with different diamines by microwave irradiation. Journal of Applied Polymer Science, 2008, 107, 797-802.	2.6	18
65	The preparation of heparin-like hyperbranched polyimides and their antithrombogenic, antibacterial applications. Journal of Materials Science: Materials in Medicine, 2018, 29, 126.	3.6	18
66	Synthesis of Monodisperse ZIF-67@CuSe@PVP Nanoparticles for pH-Responsive Drug Release and Photothermal Therapy. ACS Biomaterials Science and Engineering, 2022, 8, 284-292.	5.2	18
67	Synthesis and characterization of polystyrene-b-poly(ethylene oxide)-b-polystyrene triblock copolymers by atom-transfer radical polymerization. Journal of Applied Polymer Science, 2000, 77, 2882-2888.	2.6	17
68	Self-assembled magnetic luminescent hybrid micelles containing rare earth Eu for dual-modality MR and optical imaging. Journal of Materials Chemistry B, 2014, 2, 546-555.	5.8	17
69	Smart polymeric particle encapsulated gadolinium oxide and europium: theranostic probes for magnetic resonance/optical imaging and antitumor drug delivery. Journal of Materials Chemistry B, 2016, 4, 1100-1107.	5.8	16
70	Polystyrene latices containing dodecanamide-modified poly(propyleneimine) dendrimers. Journal of Polymer Science Part A, 2003, 41, 597-605.	2.3	14
71	Preparation and Properties of Hyperbranched Polyurethanes via Oligomeric A2+bB2 Approach. Polymer Bulletin, 2008, 61, 363-371.	3.3	14
72	Synthesis and properties of highly branched poly(urethaneâ€“imide) via A2Â+ÂB3 approach. Polymer Bulletin, 2010, 64, 877-890.	3.3	14

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73	Construction multifunctional nanozyme for synergistic catalytic therapy and phototherapy based on controllable performance. Journal of Colloid and Interface Science, 2022, 609, 364-374.	9.4	14
74	Tumor acidity-activatable photothermal/Fenton nanoagent for synergistic therapy. Journal of Colloid and Interface Science, 2022, 612, 355-366.	9.4	14
75	Synthesis and characterization of novel hyperbranched polyimides/attapulgite nanocomposites. Composites Part A: Applied Science and Manufacturing, 2013, 55, 161-168.	7.6	13
76	Synthesis and characterization of highly soluble and optically transparent polyimides derived from novel fluorinated pyridine-containing aromatic diamine. High Performance Polymers, 2013, 25, 268-277.	1.8	13
77	Facile preparation of versatile gadolinium-chelated protein nanocomposite for T₁ magnetic resonance imaging-guided photodynamic and photothermal synergetic therapy. Journal of Materials Chemistry B, 2018, 6, 1688-1698.	5.8	13
78	Fe3O4 Nanoparticles Functionalized with Polymer Ligand for T1-Weighted MRI In Vitro and In Vivo. Polymers, 2019, 11, 882.	4.5	13
79	Nano-sized dendrimer PAMAM/polystyrene composite polymer emulsion. Colloid and Polymer Science, 2004, 282, 1054-1058.	2.1	12
80	Optical Transparency and Light Colour of Highly Soluble Fluorinated Polyimides Derived from a Novel Pyridine-Containing Diamine m, p-3FPAPP and Various Aromatic Dianhydrides. Designed Monomers and Polymers, 2011, 14, 579-592.	1.6	12
81	Fluorine-containing thermo-sensitive microgels as carrier systems for biomacromolecules. Colloids and Surfaces B: Biointerfaces, 2012, 92, 246-253.	5.0	12
82	Magnetic, fluorescent, and thermo-responsive poly(MMA-NIPAM-Tb(AA)₃Phen)/Fe₃O₄ multifunctional nanospheres prepared by emulsifier-free emulsion polymerization. Journal of Biomaterials Applications, 2015, 30, 201-211.	2.4	12
83	Synthesis of platinum nanoparticles templated by dendrimers terminated with alkyl chains. Chemical Communications, 2018, 54, 9143-9146.	4.1	12
84	Polystyrene-Supported Cu/2,2,6,6-Tetramethyl-1-piperidine-N-oxyl Catalytic Systems Constructed by Nanoprecipitation and Their Cooperative Catalysis for Benzyl Alcohol Oxidation. ACS Applied Polymer Materials, 2021, 3, 5171-5179.	4.4	12
85	Polyâ€(pâ€phenylene vinylenes) with pendent 2,4â€difluorophenyl and fluorenyl moieties: Synthesis, characterization, and device performance. Journal of Polymer Science Part A, 2009, 47, 2500-2508.	2.3	11
86	In situ solution polymerization for preparation of MDI-modified graphene/hyperbranched poly(ether) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.6	11
87	Hydrophilic porous polyimide/β-cyclodextrin composite membranes with enhanced gas separation performance and low dielectric constant. High Performance Polymers, 2018, 30, 446-455.	1.8	11
88	Highly Luminescent Copper Nanoclusters Stabilized by Ascorbic Acid for the Quantitative Detection of 4-Aminoazobenzene. Nanomaterials, 2020, 10, 1531.	4.1	11
89	Relieving immunosuppression during long-term anti-angiogenesis therapy using photodynamic therapy and oxygen delivery. Nanoscale, 2020, 12, 14788-14800.	5.6	11
90	Synthesis and characterization of thermosensitive composite microsphere latex. Journal of Applied Polymer Science, 2005, 96, 824-828.	2.6	10

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91	Lenvatinib and Cu_{2â^'x}S nanocrystals co-encapsulated in poly(<scp>d</scp>,<scp>l</scp>-lactide-co-glycolide) for synergistic chemo-photothermal therapy against advanced hepatocellular carcinoma. Journal of Materials Chemistry B, 2021, 9, 9908-9922.	5.8	10
92	Pt nanoenzyme decorated yolk-shell nanoplatform as an oxygen generator for enhanced multi-modality imaging-guided phototherapy. Journal of Colloid and Interface Science, 2022, 616, 759-768.	9.4	10
93	Study on preparation and properties of novel reactive phenolic hydroxyl-containing polyimides. Journal of Polymer Research, 2012, 19, 1.	2.4	9
94	Synthesis and properties of hybrid coreâ€“shell poly(alkyltrialkoxysiloxane) latex. New Journal of Chemistry, 2014, 38, 4996-5002.	2.8	9
95	Novel fluorinated hyperbranched polyimides with excellent thermal stability, UV-shielding property, organosolubility, and low dielectric constants. High Performance Polymers, 2018, 30, 872-886.	1.8	9
96	A Highly Practical Copper(II)/TEMPOâ€SO 4 H Catalyst System for Aerobic Oxidations of Primary Benzylic and Allylic Alcohols on Gramâ€Scale in Water. Asian Journal of Organic Chemistry, 2019, 8, 1321-1324.	2.7	9
97	Pyrene-Containing Polymer-Supported Cu/TEMPO Catalytic Systems: Aromatic Stacking-Enhanced Cooperative Catalysis. Journal of Physical Chemistry C, 2022, 126, 309-316.	3.1	9
98	Synthesis and characterization of thermally stable, hydrophobic hyperbranched polyimides derived from a novel triamine. High Performance Polymers, 2015, 27, 426-438.	1.8	8
99	Design and engineering of heterogeneous nitroxide-mediated catalytic systems for selective oxidation: Efficiency and sustainability. Materials Today Chemistry, 2022, 24, 100872.	3.5	8
100	Polyimide-supported Cu/2,2,6,6-tetramethyl-1-piperidine-N-oxyl catalytic systems: Aromatic donor-acceptor interaction-directed cooperative catalysis. Journal of Colloid and Interface Science, 2022, 622, 202-208.	9.4	8
101	Preparation and characterization of silica sol/fluoroacrylate coreâ€“shell nanocomposite emulsion. Iranian Polymer Journal (English Edition), 2012, 21, 343-352.	2.4	7
102	Effect of the adding of rod-like attapulgite upon the properties of polyimides produced by random copolycondensation. Journal of Materials Science, 2013, 48, 4973-4982.	3.7	7
103	Paramagnetic, pH and temperature-sensitive polymeric particles for anticancer drug delivery and brain tumor magnetic resonance imaging. RSC Advances, 2015, 5, 87512-87520.	3.6	7
104	Engineering of polystyrene-supported artificial catalytic triad constructed by nanoprecipitation for efficient ester hydrolysis in water. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 644, 128902.	4.7	7
105	Synthesis and properties of hyperbranched aqueous poly(urethaneâ€“urea) via A2Â+ÂbB2 approach. Polymer Bulletin, 2009, 63, 213-224.	3.3	6
106	Preparation of monodisperse nanoparticles containing poly(propylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (imine)(NH<sub>2 2892-2904.	2.3	6
107	Self-Assembled Glucose and Thermo Dual-Responsive Micelles of an Amphiphilic Graft Copolymer. International Journal of Polymeric Materials and Polymeric Biomaterials, 2014, 63, 115-122.	3.4	6
108	â€œDual-Key-and-Lockâ€•dual drug carrier for dual mode imaging guided chemo-photothermal therapy. Biomaterials Science, 2020, 8, 6212-6224.	5.4	6

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109	Engineering of polystyrene-supported acidâ€“base catalysts for aldol condensation in water. New Journal of Chemistry, 2022, 46, 12318-12323.	2.8	6
110	Synthesis and characterization of novel highly branched block copoly(urethane-imide)s based on pentaerythritol, different diisocyanate and aromatic dianhydride. Journal of Applied Polymer Science, 2010, 118, 99-104.	2.6	5
111	Cationic Lanthanide Luminescent Copolymer: Design, Synthesis and Interaction with DNA. Journal of Macromolecular Science - Pure and Applied Chemistry, 2011, 48, 832-839.	2.2	5
112	Preparation, characterization of cationic terbium luminescent copolymer and its interaction with DNA. Colloid and Polymer Science, 2011, 289, 1459-1468.	2.1	5
113	Uniform starâ€polystyrene nanoparticles prepared by emulsion atom transfer radical polymerization. Polymer International, 2011, 60, 1638-1645.	3.1	5
114	Microwave assisted preparation of monodisperse polymeric microspheres and its morphologies and kinetics. Journal Wuhan University of Technology, Materials Science Edition, 2012, 27, 1100-1104.	1.0	5
115	Preparation, characterization, and DNA interaction studies of cationic europium luminescent copolymer. Journal of Biomaterials Science, Polymer Edition, 2015, 26, 16-31.	3.5	5
116	Microwave-assisted preparation of paramagnetic zwitterionic amphiphilic copolymer hybrid molybdenum disulfide for T₁-weighted magnetic resonance imaging-guided photothermal therapy. Journal of Materials Chemistry B, 2018, 6, 6391-6398.	5.8	5
117	H2O2/near-infrared light-responsive nanotheronostics for MRI-guided synergistic chemo/photothermal cancer therapy. Nanomedicine, 2019, 14, 2189-2207.	3.3	4
118	Development of high refractive and high water content polythiourethane/AA hydrogels for potential artificial cornea implants. International Journal of Polymeric Materials and Polymeric Biomaterials, 2020, 69, 580-591.	3.4	4
119	Facile preparation of cationic P (Stâ€BAâ€METAC) copolymer nanoparticles and the investigation of their interaction with bovine serum albumin. Journal of Applied Polymer Science, 2012, 125, 864-869.	2.6	3
120	Construction of a Dual Drug Carrier on the Basis of Hollow Structured Upconversion Nanoparticles for pHâ€Responsive Drug Delivery and UCL/MRI Dual Mode Imaging. Particle and Particle Systems Characterization, 2019, 36, 1900200.	2.3	3
121	Fabrication and characterization of novel hyperbranched polyimides with excellent organosolubility, thermal and mechanical properties. Journal of Applied Polymer Science, 2015, 132, .	2.6	2
122	Achieving a â€œall in oneâ€•Fe/Tm-MOFs with controllable photothermal and catalytic performance for imaging-guided multi-modal synergetic therapy. Journal of Colloid and Interface Science, 2022, 623, 124-134.	9.4	2
123	Intelligent Bi2Se3@Cu2â€“xSe heterostructures with enhanced photoabsorption and photoconversion efficiency for tri-modal imaging guided combinatorial cancer therapy by near-infrared â…¡ light. Journal of Colloid and Interface Science, 2022, 625, 614-627.	9.4	2
124	Study on the preparation and the selfâ€assembly of poly(propyleneimine)â€“poly(styrene) nanoparticles. Journal of Polymer Science Part A, 2008, 46, 2658-2666.	2.3	1
125	Preparation and properties of highly branched waterborne poly(urethaneâ€urea) via A₂ + B₃ approach. Journal of Applied Polymer Science, 2010, 116, 817-824.	2.6	1
126	Interaction Between Fluorinated Amphiphilic Copolymer P(HFMA)-g-P(SPEG) and BSA. Journal of Dispersion Science and Technology, 2011, 32, 1185-1190.	2.4	1

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127	Interaction between the fluorinated amphiphilic copolymer poly(2,2,3,4,4,4â€hexafluorobutyl) Tj ETQq1 1 0.784314 rgBT /Overlock 1	2.6	0
128	MICROWAVE-ASSISTED SYNTHESIS AND OPTICAL PROPERTIES OF HYPERBRANCHED POLYIMIDES CONTAINING TRIPHENYLPYRIDINE STRUCTURE. Acta Polymerica Sinica, 2010, 00, 1313-1319.	0.0	0