Zhengwei Mao

List of Publications by Year
in descending order

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128 papers	6,975 citations	44069 48 h-index	69250 77 g-index
131 all docs	131 docs citations	131 times ranked	8693 citing authors

#	Article	IF	Citations
1	Ultrasmall copper-based nanoparticles for reactive oxygen species scavenging and alleviation of inflammation related diseases. Nature Communications, 2020, 11, 2788.	12.8	406
2	A Metalâ€“Polyphenolâ€Coordinated Nanomedicine for Synergistic Cascade Cancer Chemotherapy and Chemodynamic Therapy. Advanced Materials, 2020, 32, e1906024.	21.0	300
3	Supramolecular Polymer-Based Nanomedicine: High Therapeutic Performance and Negligible Long-Term Immunotoxicity. Journal of the American Chemical Society, 2018, 140, 8005-8019.	13.7	227
4	Antitumor Activity of a Unique Polymer That Incorporates a Fluorescent Self-Assembled Metallacycle. Journal of the American Chemical Society, 2017, 139, 15940-15949.	13.7	203
5	A discrete organoplatinum(II) metallacage as a multimodality theranostic platform for cancer photochemotherapy. Nature Communications, 2018, 9, 4335.	12.8	197
6	Polyrotaxane-based supramolecular theranostics. Nature Communications, 2018, 9, 766.	12.8	191
7	A Nanomedicine Fabricated from Gold Nanoparticlesâ€Decorated Metalâ€“Organic Framework for Cascade Chemo/Chemodynamic Cancer Therapy. Advanced Science, 2020, 7, 2001060.	11.2	150
8	Supramolecular peptide constructed by molecular Lego allowing programmable self-assembly for photodynamic therapy. Nature Communications, 2019, 10, 2412.	12.8	147
9	Impact of Antifouling PEG Layer on the Performance of Functional Peptides in Regulating Cell Behaviors. Journal of the American Chemical Society, 2019, 141, 16772-16780.	13.7	133
10	Colloidal particles for cellular uptake and delivery. Journal of Materials Chemistry, 2009, 19, 3108.	6.7	123
11	Aminolysis-based surface modification of polyesters for biomedical applications. RSC Advances, 2013, 3, 2509-2519.	3.6	119
12	Surface Modified with a Host Defense Peptide-Mimicking Î²-Peptide Polymer Kills Bacteria on Contact with High Efficacy. ACS Applied Materials & Interfaces, 2018, 10, 15395-15400.	8.0	117
13	Preformed microcapsules for loading and sustained release of ciprofloxacin hydrochloride. Journal of Controlled Release, 2005, 104, 193-202.	9.9	115
14	Fabrication of a Targeted Drug Delivery System from a Pillar[5]areneâ€Based Supramolecular Diblock Copolymeric Amphiphile for Effective Cancer Therapy. Advanced Functional Materials, 2016, 26, 8999-9008.	14.9	115
15	The gene transfection efficiency of thermoresponsive N,N,N-trimethyl chitosan chloride-g-poly(N-isopropylacrylamide) copolymer. Biomaterials, 2007, 28, 4488-4500.	11.4	107
16	Construction of heparin-based hydrogel incorporated with Cu5.4O ultrasmall nanozymes for wound healing and inflammation inhibition. Bioactive Materials, 2021, 6, 3109-3124.	15.6	106
17	Uptake of hydrogel particles with different stiffness and its influence on HepG2 cell functions. Soft Matter, 2012, 8, 9235.	2.7	104
18	Adaptable hydrogel with reversible linkages for regenerative medicine: Dynamic mechanical microenvironment for cells. Bioactive Materials, 2021, 6, 1375-1387.	15.6	90

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19	A Reactive Oxygen Species Scavenging and O₂ Generating Injectable Hydrogel for Myocardial Infarction Treatment In vivo. Small, 2020, 16, e2005038.	10.0	88
20	ROS-responsive polyurethane fibrous patches loaded with methylprednisolone (MP) for restoring structures and functions of infarcted myocardium in vivo. Biomaterials, 2020, 232, 119726.	11.4	87
21	Realizing a Record Photothermal Conversion Efficiency of Spiky Gold Nanoparticles in the Second Near-Infrared Window by Structure-Based Rational Design. Chemistry of Materials, 2018, 30, 2709-2718.	6.7	85
22	Dualâ€Emissive Platinum(II) Metallacage with a Sensitive Oxygen Response for Imaging of Hypoxia and Imagingâ€Guided Chemotherapy. Angewandte Chemie - International Edition, 2020, 59, 20208-20214.	13.8	85
23	An NIR Discrete Metallacycle Constructed from Perylene Bisimide and Tetraphenylethylene Fluorophores for Imagingâ€Guided Cancer Radioâ€Chemotherapy. Advanced Materials, 2022, 34, e2106388.	21.0	79
24	Inflammation-targeting polymeric nanoparticles deliver sparfloxacin and tacrolimus for combating acute lung sepsis. Journal of Controlled Release, 2020, 321, 463-474.	9.9	77
25	Enhanced angiogenesis of porous collagen scaffolds by incorporation of TMC/DNA complexes encoding vascular endothelial growth factor. Acta Biomaterialia, 2009, 5, 2983-2994.	8.3	76
26	Tumor microenvironment-responsive multifunctional peptide coated ultrasmall gold nanoparticles and their application in cancer radiotherapy. Theranostics, 2020, 10, 5195-5208.	10.0	75
27	Controlling the migration behaviors of vascular smooth muscle cells by methoxy poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock	11.4	74
28	Artificial Molecular Machines in Nanotheranostics. ACS Nano, 2018, 12, 7-12.	14.6	73
29	Bioactive Thin Film of Acidic Fibroblast Growth Factor Fabricated by Layer-by-Layer Assembly. Bioconjugate Chemistry, 2005, 16, 1316-1322.	3.6	69
30	Influence of structure and properties of colloidal biomaterials on cellular uptake and cell functions. Biomaterials Science, 2013, 1, 896.	5.4	67
31	Fe3O4/BSA particles induce osteogenic differentiation of mesenchymal stem cells under static magnetic field. Acta Biomaterialia, 2016, 46, 141-150.	8.3	67
32	Cancer cell membrane-coated gold nanorods for photothermal therapy and radiotherapy on oral squamous cancer. Journal of Materials Chemistry B, 2020, 8, 7253-7263.	5.8	67
33	A quantitative study of the intracellular concentration of graphene/noble metal nanoparticle composites and their cytotoxicity. Nanoscale, 2014, 6, 8535-8542.	5.6	66
34	Doxorubicin-conjugated pH-responsive gold nanorods for combined photothermal therapy and chemotherapy of cancer. Bioactive Materials, 2018, 3, 347-354.	15.6	66
35	Cells as Factories for Humanized Encapsulation. Nano Letters, 2011, 11, 2152-2156.	9.1	64
36	Untangling the response of bone tumor cells and bone forming cells to matrix stiffness and adhesion ligand density by means of hydrogels. Biomaterials, 2019, 188, 130-143.	11.4	64

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37	Erythrocyte Membrane-Camouflaged PCN-224 Nanocarriers Integrated with Platinum Nanoparticles and Glucose Oxidase for Enhanced Tumor Sonodynamic Therapy and Synergistic Starvation Therapy. ACS Applied Materials & Interfaces, 2021, 13, 24532-24542.	8.0	64
38	Surface-Anchored Graphene Oxide Nanosheets on Cell-Scale Micropatterned Poly(<scp>d</scp>,<scp>l</scp>-lactide-co-caprolactone) Conduits Promote Peripheral Nerve Regeneration. ACS Applied Materials & Interfaces, 2020, 12, 7915-7930.	8.0	63
39	A complementary density gradient of zwitterionic polymer brushes and NCAM peptides for selectively controlling directional migration of Schwann cells. Biomaterials, 2015, 56, 58-67.	11.4	62
40	Enzyme-responsive multifunctional peptide coating of gold nanorods improves tumor targeting and photothermal therapy efficacy. Acta Biomaterialia, 2019, 86, 363-372.	8.3	62
41	Preparation of an Arg-Glu-Asp-Val Peptide Density Gradient on Hyaluronic Acid-Coated Poly(Îµ-caprolactone) Film and Its Influence on the Selective Adhesion and Directional Migration of Endothelial Cells. ACS Applied Materials & Interfaces, 2016, 8, 29280-29288.	8.0	60
42	A supramolecular hybrid material constructed from graphene oxide and a pillar[6]arene-based hostâ€“guest complex as an ultrasound and photoacoustic signal nanoamplifier. Materials Horizons, 2018, 5, 429-435.	12.2	59
43	Plasmonâ€Driven Catalytic Chemotherapy Augments Cancer Immunotherapy through Induction of Immunogenic Cell Death and Blockage of IDO Pathway. Advanced Materials, 2021, 33, e2102188.	21.0	59
44	N,N,N-Trimethylchitosan Chloride as a Gene Vector: Synthesis and Application. Macromolecular Bioscience, 2007, 7, 855-863.	4.1	58
45	Sustained and targeted delivery of checkpoint inhibitors by metal-organic frameworks for cancer immunotherapy. Science Advances, 2021, 7, .	10.3	58
46	Combinational effect of matrix elasticity and alendronate density on differentiation of rat mesenchymal stem cells. Acta Biomaterialia, 2015, 19, 76-84.	8.3	57
47	Targeted pathological collagen delivery of sustained-release rapamycin to prevent heterotopic ossification. Science Advances, 2020, 6, eaay9526.	10.3	55
48	Influence of Surface Coating of PLGA Particles on the Internalization and Functions of Human Endothelial Cells. Biomacromolecules, 2012, 13, 3272-3282.	5.4	53
49	Sensitive Activatable Nanoprobes for Realâ€Time Ratiometric Magnetic Resonance Imaging of Reactive Oxygen Species and Ameliorating Inflammation In Vivo. Advanced Materials, 2022, 34, e2109004.	21.0	52
50	Stromal cell-derived factor-1Î±-encapsulated albumin/heparin nanoparticles for induced stem cell migration and intervertebral disc regeneration in vivo. Acta Biomaterialia, 2018, 72, 217-227.	8.3	50
51	Chitosan nanoparticles for loading of toothpaste actives and adhesion on tooth analogs. Journal of Applied Polymer Science, 2007, 106, 4248-4256.	2.6	49
52	Encapsulation of indocyanine green into cell membrane capsules for photothermal cancer therapy. Acta Biomaterialia, 2016, 43, 251-261.	8.3	49
53	Self-Assembly of Porphyrin-Containing Metalla-Assemblies and Cancer Photodynamic Therapy. Inorganic Chemistry, 2020, 59, 7380-7388.	4.0	48
54	The impact of size and surface ligand of gold nanorods on liver cancer accumulation and photothermal therapy in the second near-infrared window. Journal of Colloid and Interface Science, 2020, 565, 186-196.	9.4	47

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55	Gold nanoparticles coated with polysarcosine brushes to enhance their colloidal stability and circulation time in vivo. Journal of Colloid and Interface Science, 2016, 483, 201-210.	9.4	45
56	Near-Infrared-Triggered Dynamic Surface Topography for Sequential Modulation of Macrophage Phenotypes. ACS Applied Materials & Interfaces, 2019, 11, 43689-43697.	8.0	45
57	Mediating the invasion of smooth muscle cells into a cell-responsive hydrogel under the existence of immune cells. Biomaterials, 2018, 180, 193-205.	11.4	44
58	Tumor-Targeting Polycaprolactone Nanoparticles with Codelivery of Paclitaxel and IR780 for Combinational Therapy of Drug-Resistant Ovarian Cancer. ACS Biomaterials Science and Engineering, 2020, 6, 2175-2185.	5.2	44
59	Control over the Gradient Differentiation of Rat BMSCs on a PCL Membrane with Surface-Immobilized Alendronate Gradient. Biomacromolecules, 2013, 14, 342-349.	5.4	43
60	Enhancement of tumour penetration by nanomedicines through strategies based on transport processes and barriers. Journal of Controlled Release, 2020, 328, 28-44.	9.9	43
61	Nanomaterials for cascade promoted catalytic cancer therapy. View, 2021, 2, 20200133.	5.3	42
62	A Hybrid Supramolecular Polymeric Nanomedicine for Cascadeâ€Amplified Synergetic Cancer Therapy. Angewandte Chemie - International Edition, 2022, 61, .	13.8	42
63	In-depth study on aminolysis of poly(É›-caprolactone): Back to the fundamentals. Science China Chemistry, 2012, 55, 2419-2427.	8.2	40
64	Folic acid modified cell membrane capsules encapsulating doxorubicin and indocyanine green for highly effective combinational therapy in vivo. Acta Biomaterialia, 2018, 74, 374-384.	8.3	40
65	Co-immobilization of CD133 antibodies, vascular endothelial growth factors, and REDV peptide promotes capture, proliferation, and differentiation of endothelial progenitor cells. Acta Biomaterialia, 2019, 96, 137-148.	8.3	40
66	Pillar[5]arene-based chiral 3D polymer network for heterogeneous asymmetric catalysis. Polymer Chemistry, 2017, 8, 7108-7112.	3.9	38
67	Near-infrared light triggered photothermal and photodynamic therapy with an oxygen-shuttle endoperoxide of anthracene against tumor hypoxia. Polymer Chemistry, 2018, 9, 2124-2133.	3.9	38
68	Recent review of the effect of nanomaterials on stem cells. RSC Advances, 2018, 8, 17656-17676.	3.6	37
69	Collagen/chitosan-silicone membrane bilayer scaffold as a dermal equivalent. Polymers for Advanced Technologies, 2005, 16, 789-794.	3.2	36
70	Recent advances of designing dynamic surfaces to regulate cell adhesion. Colloids and Interface Science Communications, 2020, 35, 100249.	4.1	36
71	Advanced Biomaterials and Processing Methods for Liver Regeneration: Stateâ€ofâ€theâ€Art and Future Trends. Advanced Healthcare Materials, 2020, 9, e1901435.	7.6	36
72	Dimethyl Itaconateâ€Loaded Nanofibers Rewrite Macrophage Polarization, Reduce Inflammation, and Enhance Repair of Myocardic Infarction. Small, 2021, 17, e2006992.	10.0	33

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73	Protonâ€Đriven Transformable ¹O₂â€Nanotrap for Dark and Hypoxia Tolerant Photodynamic Therapy. Advanced Science, 2022, 9, e2200128.	11.2	33
74	Suppressing the cytotoxicity of CuO nanoparticles by uptake of curcumin/BSA particles. Nanoscale, 2016, 8, 9572-9582.	5.6	32
75	Tat peptide mediated cellular uptake of SiO2 submicron particles. Colloids and Surfaces B: Biointerfaces, 2010, 75, 432-440.	5.0	31
76	A thermosensitive, reactive oxygen species-responsive, MR409-encapsulated hydrogel ameliorates disc degeneration in rats by inhibiting the secretory autophagy pathway. Theranostics, 2021, 11, 147-163.	10.0	30
77	Influence of bovine serum albumin coated poly(lactic-co-glycolic acid) particles on differentiation of mesenchymal stem cells. RSC Advances, 2015, 5, 40924-40931.	3.6	28
78	Adsorption of plasma proteins and fibronectin on poly(hydroxylethyl methacrylate) brushes of different thickness and their relationship with adhesion and migration of vascular smooth muscle cells. International Journal of Energy Production and Management, 2014, 1, 17-25.	3.7	27
79	Pillararene-based hostâ€“guest recognition facilitated magnetic separation and enrichment of cell membrane proteins. Materials Chemistry Frontiers, 2018, 2, 1475-1480.	5.9	27
80	Combinatorial photochemotherapy on liver cancer stem cells with organoplatinum(<scp>ii</scp>) metallacage-based nanoparticles. Journal of Materials Chemistry B, 2019, 7, 6476-6487.	5.8	27
81	The influence of polycaprolactone coating on the internalization and cytotoxicity of gold nanoparticles. Nanomedicine: Nanotechnology, Biology, and Medicine, 2007, 3, 215-223.	3.3	26
82	Citrate-capped iron oxide nanoparticles impair the osteogenic differentiation potential of rat mesenchymal stem cells. Journal of Materials Chemistry B, 2016, 4, 245-256.	5.8	26
83	Near-infrared light triggered photothermal therapy and enhanced photodynamic therapy with a tumor-targeting hydrogen peroxide shuttle. Journal of Materials Chemistry B, 2018, 6, 3145-3155.	5.8	26
84	Integration of antimicrobial peptides and gold nanorods for bimodal antibacterial applications. Biomaterials Science, 2020, 8, 4447-4457.	5.4	26
85	Preparation of TAT peptide-modified poly(N-isopropylacrylamide) microgel particles and their cellular uptake, intracellular distribution, and influence on cytoviability in response to temperature change. Journal of Colloid and Interface Science, 2014, 434, 122-129.	9.4	25
86	ROS-Responsive Nanoparticles for Suppressing the Cytotoxicity and Immunogenicity Caused by PM2.5 Particulates. Biomacromolecules, 2019, 20, 1777-1788.	5.4	24
87	Cathepsin B-responsive multifunctional peptide conjugated gold nanorods for mitochondrial targeting and precise photothermal cancer therapy. Journal of Colloid and Interface Science, 2021, 601, 714-726.	9.4	24
88	Unidirectional migration of single smooth muscle cells under the synergetic effects of gradient swelling cue and parallel groove patterns. Colloids and Surfaces B: Biointerfaces, 2013, 111, 1-6.	5.0	23
89	Preparation of gelatin density gradient on poly(Îµ-caprolactone) membrane and its influence on adhesion and migration of endothelial cells. Journal of Colloid and Interface Science, 2015, 451, 177-183.	9.4	23
90	ROS-responsive 18Î²-glycyrrhetic acid-conjugated polymeric nanoparticles mediate neuroprotection in ischemic stroke through HMGB1 inhibition and microglia polarization regulation. Bioactive Materials, 2023, 19, 38-49.	15.6	23

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91	Preparation and cellular uptake of PLGA particles loaded with lamivudine. Science Bulletin, 2012, 57, 3985-3993.	1.7	22
92	Polycaprolactone scaffold modified with galactosylated chitosan for hepatocyte culture. Macromolecular Research, 2012, 20, 283-291.	2.4	22
93	Finely tuned Prussian blue-based nanoparticles and their application in disease treatment. Journal of Materials Chemistry B, 2020, 8, 7121-7134.	5.8	22
94	Macrophage membrane-functionalized nanofibrous mats and their immunomodulatory effects on macrophage polarization. Acta Biomaterialia, 2022, 141, 24-38.	8.3	22
95	Supramolecular hydrogel-loaded Prussian blue nanoparticles with photothermal and ROS scavenging ability for tumor postoperative treatments. Composites Part B: Engineering, 2022, 237, 109872.	12.0	22
96	A density gradient of VAPG peptides on a cell-resisting surface achieves selective adhesion and directional migration of smooth muscle cells over fibroblasts. Acta Biomaterialia, 2018, 72, 70-81.	8.3	21
97	Encapsulation of a photosensitizer into cell membrane capsules for photodynamic therapy. RSC Advances, 2016, 6, 37212-37220.	3.6	20
98	A multifunctional hydrogel containing gold nanorods and methylene blue for synergistic cancer phototherapy. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 614, 126154.	4.7	20
99	Study of the Selective Uptake Progress of Aptamerâ€‹<scp>M</scp>odified <scp>PLGA</scp> Particles by Liver Cells. Macromolecular Bioscience, 2013, 13, 1413-1421.	4.1	19
100	Dual Responsive Surfaces Based on Hostâ€“Guest Interaction for Dynamic Mediation of Cellâ€“Substrate Interaction and Cell Migration. Advanced Materials Interfaces, 2017, 4, 1500865.	3.7	18
101	A density gradient of basic fibroblast growth factor guides directional migration of vascular smooth muscle cells. Colloids and Surfaces B: Biointerfaces, 2014, 117, 290-295.	5.0	17
102	Cellular uptake of poly(allylamine hydrochloride) microcapsules with different deformability and its influence on cell functions. Journal of Colloid and Interface Science, 2016, 465, 149-157.	9.4	17
103	Influence of titanium dioxide nanorods with different surface chemistry on the differentiation of rat bone marrow mesenchymal stem cells. Journal of Materials Chemistry B, 2016, 4, 6955-6966.	5.8	17
104	Application of melatonin-loaded poly(N-isopropylacrylamide) hydrogel particles to reduce the toxicity of airborne pollutes to RAW264.7 cells. Journal of Colloid and Interface Science, 2017, 490, 181-189.	9.4	17
105	Nanodefensin-encased hydrogel with dual bactericidal and pro-regenerative functions for advanced wound therapy. Theranostics, 2021, 11, 3642-3660.	10.0	17
106	Dual functional electrospun nanofiber membrane with ROS scavenging and revascularization ability for diabetic wound healing. Colloids and Interface Science Communications, 2022, 48, 100620.	4.1	17
107	Phosgene-free synthesis of non-ionic hydrophilic polyserine. Polymer Chemistry, 2016, 7, 519-522.	3.9	13
108	A hydrogen evolution system based on hybrid nanogel films with capabilities of spontaneous moisture collection and high light harvesting. Green Chemistry, 2021, 23, 8969-8978.	9.0	13

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109	Directional migration of vascular smooth muscle cells guided by synergetic surface gradient and chemical pattern of poly(ethylene glycol) brushes. Journal of Bioactive and Compatible Polymers, 2013, 28, 605-620.	2.1	12
110	Genotoxicity of Copper Oxide Nanoparticles with Different Surface Chemistry on Rat Bone Marrow Mesenchymal Stem Cells. Journal of Nanoscience and Nanotechnology, 2016, 16, 5489-5497.	0.9	11
111	Construction and characterization of magnetic cascade metal-organic framework/enzyme hybrid nanoreactors with enhanced effect on killing cancer cells. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 601, 124990.	4.7	11
112	Polyelectrolyte Multilayer Patterns Created by Capillary Force and Their Impact on Cell Migration. Chinese Journal of Chemistry, 2014, 32, 66-72.	4.9	10
113	Dualâ€Emissive Platinum(II) Metallacage with a Sensitive Oxygen Response for Imaging of Hypoxia and Imagingâ€Guided Chemotherapy. Angewandte Chemie, 2020, 132, 20383-20389.	2.0	10
114	Cell-derived extracellular vesicles and membranes for tissue repair. Journal of Nanobiotechnology, 2021, 19, 368.	9.1	10
115	Nanodiamonds of Different Surface Chemistry Influence the Toxicity and Differentiation of Rat Bone Mesenchymal Stem Cells In Vitro. Journal of Nanoscience and Nanotechnology, 2019, 19, 5426-5434.	0.9	9
116	Infection microenvironment-responsive multifunctional peptide coated gold nanorods for bimodal antibacterial applications. Colloids and Interface Science Communications, 2021, 41, 100379.	4.1	9
117	Mesenchymal Stem Cells Engineered by Nonviral Vectors: A Powerful Tool in Cancer Gene Therapy. Pharmaceutics, 2021, 13, 913.	4.5	9
118	Conotoxin loaded dextran microgel particles alleviate effects of spinal cord injury by inhibiting neuronal excitotoxicity. Applied Materials Today, 2021, 23, 101064.	4.3	9
119	A Mitochondriaâ€targeted AIEgen Labelled with ¹⁸F for Breast Cancer Cell Imaging and Therapy. Chemistry - an Asian Journal, 2021, 16, 3963-3969.	3.3	9
120	Thin film nanoarchitectonics of layer-by-layer assembly with reduced graphene oxide on intraocular lens for photothermal therapy of posterior capsular opacification. Journal of Colloid and Interface Science, 2022, 619, 348-358.	9.4	9
121	Uptake of cerium oxide nanoparticles and its influence on functions of mouse leukemic monocyte macrophages. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	8
122	Fabrication of biconcave discoidal silica capsules and their uptake behavior by smooth muscle cells. Journal of Colloid and Interface Science, 2014, 426, 124-130.	9.4	7
123	Abnormal fast dehydration and rehydration of light- and thermo-dual-responsive copolymer films triggered by UV radiation. Soft Matter, 2021, 17, 2603-2613.	2.7	6
124	Selfâ€crosslinked polyâ€L â€ornithine and polyâ€L â€arginine networks: Synthesis, characterization, pH â€responsibility, biocompatibility, and AIE â€functionality. Journal of Applied Polymer Science, 2021, 138, 50802.	2.6	4
125	The Construction of Cucurbit[7]uril-Based Supramolecular Nanomedicine for Glioma Therapy. Frontiers in Chemistry, 2022, 10, 867815.	3.6	3
126	3DICE coding matrix multidirectional macro-architecture modulates cell organization, shape, and co-cultures endothelization network. Biomaterials, 2021, 277, 121112.	11.4	2

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127	Influence of surface coatings of poly(<scp>d</scp>,<scp>l</scp>-lactide-co-glycolide) particles on HepG2 cell behavior and particle fate. Biointerphases, 2014, 9, 031015.	1.6	1
128	Implantable Thermal Therapeutic Device with Precise Temperature Control Enabled by Foldable Electronics and Heat-Insulating Pads. Research, 2022, 2022, .	5.7	1