## List of Publications by Year in descending order

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10127 12303 24,393 140 357 69 citations h-index g-index papers 366 366 366 26985 all docs citing authors docs citations times ranked

#	Article	IF	CITATIONS
1	A nearâ€infrared probe for detecting and interposing amyloid beta oligomerization in early Alzheimer's disease. Alzheimer's and Dementia, 2023, 19, 456-466.	0.4	8
2	Small nanoparticles bring big prospect: The synthesis, modification, photoluminescence and sensing applications of carbon dots. Chinese Chemical Letters, 2022, 33, 1659-1672.	4.8	22
3	Synergistic enhancement of immunological responses triggered by hyperthermia sensitive Pt NPs via NIR laser to inhibit cancer relapse and metastasis. Bioactive Materials, 2022, 7, 389-400.	8.6	33
4	Room temperature phosphorescent carbon dots for latent fingerprints detection and in vivo phosphorescence bioimaging. Sensors and Actuators B: Chemical, 2022, 351, 130976.	4.0	37
5	Mimetic sea cucumber-shaped nanoscale metal-organic frameworks composite for enhanced photodynamic therapy. Dyes and Pigments, 2022, 197, 109920.	2.0	7
6	Carbon dots embedded hydrogel spheres for sensing and removing rifampicin. Dyes and Pigments, 2022, 198, 110023.	2.0	11
7	Polymer-metal-organic framework hybrids for bioimaging and cancer therapy. Coordination Chemistry Reviews, 2022, 456, 214393.	9.5	25
8	4,4-Difluoro-4-bora-3a,4a-diaza-s-indacene (BDPI)-Triphenylphosphine Nanoparticles as a Photodynamic Antibacterial Agent. ACS Applied Nano Materials, 2022, 5, 1500-1507.	2.4	19
9	Binary dimeric prodrug nanoparticles for self-boosted drug release and synergistic chemo-photodynamic therapy. Journal of Materials Chemistry B, 2022, 10, 880-886.	2.9	11
10	A general carbon dot-based platform for intracellular delivery of proteins. Soft Matter, 2022, 18, 2776-2781.	1.2	2
11	Multivariate Strategy Preparation of Nanoscale Ru-Doped Metal–Organic Frameworks with Boosted Photoactivity for Bioimaging and Reactive Oxygen Species Generation. Inorganic Chemistry, 2022, 61, 4647-4654.	1.9	6
12	Water-Dispersible Porous Aromatic Frameworks with Quasi-Amino Acid Structures via N–H Insertion Reactions. ACS Nano, 2022, 16, 6197-6205.	7.3	5
13	Near-Infrared Light-Boosted Photodynamic-Immunotherapy based on sulfonated Metal-Organic framework nanospindle. Chemical Engineering Journal, 2022, 437, 135370.	6.6	10
14	Deep Tumor Penetrating Gold Nanoâ€Adjuvant for NIRâ€IIâ€Triggered In Situ Tumor Vaccination. Small, 2022, 18, e2200993.	5.2	18
15	Facile Preparation of a Thienoisoindigo-Based Nanoscale Covalent Organic Framework with Robust Photothermal Activity for Cancer Therapy. ACS Applied Materials & Samp; Interfaces, 2022, 14, 19129-19138.	4.0	19
16	Exploring BODIPY derivatives as photosensitizers for antibacterial photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2022, 39, 102901.	1.3	5
17	Two-dimensional metal-organic frameworks: from synthesis to bioapplications. Journal of Nanobiotechnology, 2022, 20, 207.	4.2	17
18	Indocyanine green potentiated paclitaxel nanoprodrugs for imaging and chemotherapy. Exploration, 2022, 2, .	5.4	28

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19	A cationic BODIPY photosensitizer decorated with quaternary ammonium for high-efficiency photodynamic inhibition of bacterial growth. Journal of Materials Chemistry B, 2022, 10, 4967-4973.	2.9	14
20	Nanoscale porphyrin assemblies based on charge-transfer strategy with enhanced red-shifted absorption. Journal of Colloid and Interface Science, 2022, 627, 554-561.	5.0	9
21	Metal–Organic Frameworks for Photodynamic Therapy: Emerging Synergistic Cancer Therapy. Biotechnology Journal, 2021, 16, e1900382.	1.8	42
22	Colour-tunable ultralong-lifetime room temperature phosphorescence with external heavy-atom effect in boron-doped carbon dots. Chemical Engineering Journal, 2021, 420, 127647.	6.6	101
23	Structural optimization of organic fluorophores for highly efficient photothermal therapy. Materials Chemistry Frontiers, 2021, 5, 284-292.	3.2	11
24	Merocyanine-paclitaxel conjugates for photothermal induced chemotherapy. Journal of Materials Chemistry B, 2021, 9, 2334-2340.	2.9	11
25	Rational design of iridium–porphyrin conjugates for novel synergistic photodynamic and photothermal therapy anticancer agents. Chemical Science, 2021, 12, 5918-5925.	3.7	53
26	Structural diversity of nanoscale zirconium porphyrin MOFs and their photoactivities and biological performances. Journal of Materials Chemistry B, 2021, 9, 7760-7770.	2.9	17
27	An activatable fluorescent prodrug of paclitaxel and BODIPY. Journal of Materials Chemistry B, 2021, 9, 2308-2313.	2.9	17
28	Carbon dots-based fluorescence and UV–vis absorption dual-modal sensors for Ag+ and l-cysteine detection. Dyes and Pigments, 2021, 187, 109126.	2.0	37
29	Nanoscale Covalent Organic Frameworks with Donor–Acceptor Structure for Enhanced Photothermal Ablation of Tumors. ACS Nano, 2021, 15, 7638-7648.	7.3	69
30	Phenylboronic acid modified carbon dots for improved protein delivery. Chemical Engineering Science, 2021, 237, 116586.	1.9	12
31	Unadulterated Organic Nanoparticles with Small Sizes for Robust Tumor Imaging and Photothermal Treatment. Advanced Functional Materials, 2021, 31, 2103714.	7.8	18
32	Defect Engineering of Nanoscale Hf-Based Metal–Organic Frameworks for Highly Efficient Iodine Capture. Inorganic Chemistry, 2021, 60, 9848-9856.	1.9	31
33	lonic Covalentâ€Organic Framework Nanozyme as Effective Cascade Catalyst against Bacterial Wound Infection. Small, 2021, 17, e2100756.	5.2	55
34	Vaginal drug delivery approaches for localized management of cervical cancer. Advanced Drug Delivery Reviews, 2021, 174, 114-126.	6.6	24
35	Ir(III) Complex Dimer Nanoparticles for Photodynamic Therapy. ACS Medicinal Chemistry Letters, 2021, 12, 1374-1379.	1.3	4
36	Controlled synthesis of spindle-shaped terrylenediimide nanoparticles for enhanced tumor accumulation and treatment. Chemical Engineering Journal, 2021, 419, 129552.	6.6	4

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37	Hyaluronic acid nanofiber mats loaded with antimicrobial peptide towards wound dressing applications. Materials Science and Engineering C, 2021, 128, 112319.	3.8	35
38	Reductionâ€Sensitive Fluorinatedâ€Pt(IV) Universal Transfection Nanoplatform Facilitating CT45â€Targeted CRISPR/dCas9 Activation for Synergistic and Individualized Treatment of Ovarian Cancer. Small, 2021, 17, e2102494.	5.2	24
39	Engineering Paclitaxel Prodrug Nanoparticles via Redox-Activatable Linkage and Effective Carriers for Enhanced Chemotherapy. ACS Applied Materials & (2021, 13, 46291-46302).	4.0	20
40	Effects of preparation parameters on the properties of the crosslinked pectin nanofiber mats. Carbohydrate Polymers, 2021, 269, 118314.	5.1	5
41	Near-Infrared absorbing J-Aggregates of boron dipyrromethene for high efficient photothermal therapy. Journal of Colloid and Interface Science, 2021, 599, 476-483.	5.0	20
42	Leveraging BODIPY nanomaterials for enhanced tumor photothermal therapy. Journal of Materials Chemistry B, 2021, 9, 7318-7327.	2.9	29
43	Dual-sensitive dual-prodrug nanoparticles with light-controlled endo/lysosomal escape for synergistic photoactivated chemotherapy. Biomaterials Science, 2021, 9, 7115-7123.	2.6	10
44	Self-assembly of chiral foldamers with alternating hydrophilic and hydrophobic side chains into acid-sensitive and solvent-exchangeable vesicular particles. Soft Matter, 2021, 17, 10073-10079.	1.2	0
45	Multifunctional BODIPY for effective inactivation of Gram-positive bacteria and promotion of wound healing. Biomaterials Science, 2021, 9, 7648-7654.	2.6	18
46	Nanoscale aggregates of porphyrins: red-shifted absorption, enhanced absorbance and phototherapeutic activity. Materials Chemistry Frontiers, 2021, 5, 8333-8340.	3.2	8
47	Chiral Carbon Dots-Enzyme Nanoreactors with Enhanced Catalytic Activity for Cancer Therapy. ACS Applied Materials & Diterfaces, 2021, 13, 56456-56464.	4.0	34
48	Fluorinated paclitaxel prodrugs for potentiated stability and chemotherapy. Journal of Materials Chemistry B, 2021, 9, 9971-9979.	2.9	7
49	Intracellular Enzyme-Responsive Profluorophore and Prodrug Nanoparticles for Tumor-Specific Imaging and Precise Chemotherapy. ACS Applied Materials & Emp; Interfaces, 2021, 13, 59708-59719.	4.0	13
50	A redox-responsive dihydroartemisinin dimeric nanoprodrug for enhanced antitumor activity. Journal of Nanobiotechnology, 2021, 19, 441.	4.2	11
51	Lysosome targeting carbon dots-based fluorescent probe for monitoring pH changes in vitro and in vivo. Chemical Engineering Journal, 2020, 381, 122665.	6.6	77
52	Self-assembled nanostructured photosensitizer with aggregation-induced emission for enhanced photodynamic anticancer therapy. Science China Materials, 2020, 63, 136-146.	3.5	25
53	Metalâ€Organic Sheets for Efficient Drug Delivery and Bioimaging. ChemMedChem, 2020, 15, 416-419.	1.6	15
54	Fluorine-Doped Carbon Dots with Intrinsic Nucleus-Targeting Ability for Drug and Dye Delivery. Bioconjugate Chemistry, 2020, 31, 646-655.	1.8	45

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55	Red fluorescent pyrazoline-BODIPY nanoparticles for ultrafast and long-term bioimaging. Organic and Biomolecular Chemistry, 2020, 18, 707-714.	1.5	21
56	A fluorescent sensor for intracellular Zn <sup>2+</sup> based on cylindrical molecular brushes of poly(2-oxazoline) through ion-induced emission. Polymer Chemistry, 2020, 11, 6650-6657.	1.9	11
57	Near-infrared-emitting AIE multinuclear cationic Ir( <scp>iii</scp> ) complex-assembled nanoparticles for photodynamic therapy. Dalton Transactions, 2020, 49, 15332-15338.	1.6	13
58	Water-soluble cyclometalated Ir( <scp>iii</scp> ) complexes as carrier-free and pure nanoparticle photosensitizers for photodynamic therapy and cell imaging. Dalton Transactions, 2020, 49, 11493-11497.	1.6	9
59	Redox responsive paclitaxel dimer for programmed drug release and selectively killing cancer cells. Journal of Colloid and Interface Science, 2020, 580, 785-793.	5.0	24
60	Photothermal Therapy Combined with Light-Induced Generation of Alkyl Radicals for Enhanced Efficacy of Tumor Treatment. ACS Applied Polymer Materials, 2020, 2, 4188-4194.	2.0	9
61	A Paclitaxel Prodrug Activatable by Irradiation in a Hypoxic Microenvironment. Angewandte Chemie, 2020, 132, 23398-23405.	1.6	10
62	A Paclitaxel Prodrug Activatable by Irradiation in a Hypoxic Microenvironment. Angewandte Chemie - International Edition, 2020, 59, 23198-23205.	7.2	94
63	Carbon Dots Based Nanoscale Covalent Organic Frameworks for Photodynamic Therapy. Advanced Functional Materials, 2020, 30, 2004680.	7.8	95
64	Exploiting radical-pair intersystem crossing for maximizing singlet oxygen quantum yields in pure organic fluorescent photosensitizers. Chemical Science, 2020, 11, 10921-10927.	3.7	17
65	Photoactive Metal–Organic Framework@Porous Organic Polymer Nanocomposites with pHâ€Triggered Type I Photodynamic Therapy. Advanced Materials Interfaces, 2020, 7, 2000504.	1.9	19
66	Endogenous Hydrogen Sulfide-Triggered MOF-Based Nanoenzyme for Synergic Cancer Therapy. ACS Applied Materials & Samp; Interfaces, 2020, 12, 30213-30220.	4.0	85
67	Protein-assisted synthesis of nanoscale covalent organic frameworks for phototherapy of cancer. Materials Chemistry Frontiers, 2020, 4, 2346-2356.	<b>3.</b> 2	34
68	Mitochondria-Targeting Organic Nanoparticles for Enhanced Photodynamic/Photothermal Therapy. ACS Applied Materials & Enterfaces, 2020, 12, 30077-30084.	4.0	66
69	Renal clearable Hafnium-doped carbon dots for CT/Fluorescence imaging of orthotopic liver cancer. Biomaterials, 2020, 255, 120110.	5 <b>.</b> 7	79
70	Heavy atom substituted near-infrared BODIPY nanoparticles for photodynamic therapy. Dyes and Pigments, 2020, 178, 108348.	2.0	21
71	Integration of metal-organic framework with a photoactive porous-organic polymer for interface enhanced phototherapy. Biomaterials, 2020, 235, 119792.	5.7	78
72	Cyclometallic iridium-based nanorods for chemotherapy/photodynamic therapy. Materials Letters, 2020, 266, 127346.	1.3	1

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73	Bright red aggregation-induced emission nanoparticles for multifunctional applications in cancer therapy. Chemical Science, 2020, 11, 2369-2374.	3.7	40
74	Carbon dots with concentration-modulated fluorescence: Aggregation-induced multicolor emission. Journal of Colloid and Interface Science, 2020, 573, 241-249.	5.0	58
<b>7</b> 5	Fluorescent nanoparticles with ultralow chromophore loading for long-term tumor-targeted imaging. Acta Biomaterialia, 2020, 111, 398-405.	4.1	17
76	Biomimetic nano-NOS mediated local NO release for inhibiting cancer-associated platelet activation and disrupting tumor vascular barriers. Biomaterials, 2020, 255, 120141.	5.7	35
77	Chiral carbon dots-based nanosensors for Sn(II) detection and lysine enantiomers recognition. Sensors and Actuators B: Chemical, 2020, 319, 128265.	4.0	69
78	Comparison of Redox Responsiveness and Antitumor Capability of Paclitaxel Dimeric Nanoparticles with Different Linkers. Chemistry of Materials, 2020, 32, 10719-10727.	3.2	28
79	Highly efficient near-infrared BODIPY phototherapeutic nanoparticles for cancer treatment. Journal of Materials Chemistry B, 2020, 8, 5305-5311.	2.9	20
80	Conjugated Polymers and Polymer Dots for Cell Imaging. , 2020, , 155-180.		3
81	Near-infrared nanoparticles based on aza-BDP for photodynamic and photothermal therapy. Dyes and Pigments, 2019, 160, 71-78.	2.0	26
82	Rational Design of BODIPY-Diketopyrrolopyrrole Conjugated Polymers for Photothermal Tumor Ablation. ACS Applied Materials & Samp; Interfaces, 2019, 11, 32720-32728.	4.0	28
83	Stable supramolecular porphyrin@albumin nanoparticles for optimal photothermal activity.  Materials Chemistry Frontiers, 2019, 3, 1892-1899.	3.2	12
84	Self-destructive PEG–BODIPY nanomaterials for photodynamic and photothermal therapy. Journal of Materials Chemistry B, 2019, 7, 4655-4660.	2.9	35
85	Comparative study of two near-infrared coumarin–BODIPY dyes for bioimaging and photothermal therapy of cancer. Journal of Materials Chemistry B, 2019, 7, 4717-4724.	2.9	32
86	Multiantigenic Nanoformulations Activate Anticancer Immunity Depending on Size. Advanced Functional Materials, 2019, 29, 1903391.	7.8	34
87	Engineering pH-Responsive BODIPY Nanoparticles for Tumor Selective Multimodal Imaging and Phototherapy. ACS Applied Materials & Samp; Interfaces, 2019, 11, 43928-43935.	4.0	43
88	A convenient and universal platform for sensing environmental nitro-aromatic explosives based on amphiphilic carbon dots. Environmental Research, 2019, 177, 108621.	3.7	29
89	Antigen-enabled facile preparation of MOF nanovaccine to activate the complement system for enhanced antigen-mediated immune response. Biomaterials Science, 2019, 7, 4022-4026.	2.6	16
90	Enhanced efficacy of photothermal therapy by combining a semiconducting polymer with an inhibitor of a heat shock protein. Materials Chemistry Frontiers, 2019, 3, 127-136.	3.2	68

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91	Ultrafast and Noninvasive Long-Term Bioimaging with Highly Stable Red Aggregation-Induced Emission Nanoparticles. Analytical Chemistry, 2019, 91, 3467-3474.	3.2	62
92	Solvent controlled self-assembly of ⊩e-stacked/H-bonded supramolecular organic frameworks from a <i>C</i> <sub>3</sub> -symmetric monomer for iodine adsorption. CrystEngComm, 2019, 21, 1742-1749.	1.3	14
93	Photothermal-Controlled Generation of Alkyl Radical from Organic Nanoparticles for Tumor Treatment. ACS Applied Materials & Samp; Interfaces, 2019, 11, 5782-5790.	4.0	37
94	AIE Multinuclear Ir(III) Complexes for Biocompatible Organic Nanoparticles with Highly Enhanced Photodynamic Performance. Advanced Science, 2019, 6, 1802050.	5.6	87
95	BODIPY@carbon dot nanocomposites for enhanced photodynamic activity. Materials Chemistry Frontiers, 2019, 3, 1747-1753.	3.2	45
96	Vaginal delivery of mucus-penetrating organic nanoparticles for photothermal therapy against cervical intraepithelial neoplasia in mice. Journal of Materials Chemistry B, 2019, 7, 4528-4537.	2.9	11
97	A BODIPY biosensor to detect and drive self-assembly of diphenylalanine. Chemical Communications, 2019, 55, 8564-8566.	2.2	9
98	Green Fluorescent Protein Nanovessel Serves as a Nucleolus Targeting Material and Molecule Carrier in Living Cells. Advanced Biology, 2019, 3, e1900047.	3.0	0
99	Tailor-Made Semiconducting Polymers for Second Near-Infrared Photothermal Therapy of Orthotopic Liver Cancer. ACS Nano, 2019, 13, 7345-7354.	7.3	126
100	BODIPY derivatives as light-induced free radical generators for hypoxic cancer treatment. Journal of Materials Chemistry B, 2019, 7, 3976-3981.	2.9	19
101	A postmodification strategy to modulate the photoluminescence of carbon dots from blue to green and red: synthesis and applications. Journal of Materials Chemistry B, 2019, 7, 3840-3845.	2.9	22
102	The crystal structures, spectrometric, photodynamic properties and bioimaging of Î <sup>2</sup> -Î <sup>2</sup> linked Bodipy oligomers. Journal of Luminescence, 2019, 212, 306-314.	1.5	8
103	Albumin-bound paclitaxel dimeric prodrug nanoparticles with tumor redox heterogeneity-triggered drug release for synergistic photothermal/chemotherapy. Nano Research, 2019, 12, 877-887.	5.8	38
104	Unadulterated BODIPY nanoparticles for biomedical applications. Coordination Chemistry Reviews, 2019, 390, 76-85.	9.5	99
105	Robust organic nanoparticles for noninvasive long-term fluorescence imaging. Journal of Materials Chemistry B, 2019, 7, 6879-6889.	2.9	12
106	Comparing the Rod-Like and Spherical BODIPY Nanoparticles in Cellular Imaging. Frontiers in Chemistry, 2019, 7, 765.	1.8	7
107	Multiantigenic Nanovaccines: Multiantigenic Nanoformulations Activate Anticancer Immunity Depending on Size (Adv. Funct. Mater. 49/2019). Advanced Functional Materials, 2019, 29, 1970336.	7.8	3
108	Self-quenching synthesis of coordination polymer pre-drug nanoparticles for selective photodynamic therapy. Journal of Materials Chemistry B, 2019, 7, 7776-7782.	2.9	16

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109	Poly( $\hat{l}\mu$ -caprolactone) modified organic dyes nanoparticles for noninvasive long term fluorescence imaging. Colloids and Surfaces B: Biointerfaces, 2019, 173, 884-890.	2.5	12
110	MMSET I acts as an oncoprotein and regulates GLO1 expression in t(4;14) multiple myeloma cells. Leukemia, 2019, 33, 739-748.	3.3	13
111	Amphiphilic redox-sensitive NIR BODIPY nanoparticles for dual-mode imaging and photothermal therapy. Journal of Colloid and Interface Science, 2019, 536, 208-214.	5.0	36
112	Rational design of BODIPY organic nanoparticles for enhanced photodynamic/photothermal therapy. Dyes and Pigments, 2019, 162, 295-302.	2.0	28
113	Hybrid Nanomaterials of Conjugated Polymers and Albumin for Precise Photothermal Therapy. ACS Applied Materials & Samp; Interfaces, 2019, 11, 278-287.	4.0	40
114	Redoxâ€responsive Fluorescent Nanoparticles Based on Diselenideâ€containing AlEgens for Cell Imaging and Selective Cancer Therapy. Chemistry - an Asian Journal, 2019, 14, 1745-1753.	1.7	16
115	Carrier-free core–shell nanodrugs for synergistic two-photon photodynamic therapy of cervical cancer. Journal of Colloid and Interface Science, 2019, 535, 84-91.	5.0	17
116	Synthesis of a Nearâ€Infrared BODIPY Dye for Bioimaging and Photothermal Therapy. Chemistry - an Asian Journal, 2018, 13, 989-995.	1.7	29
117	Hybrids of carbon dots with subunit B of ricin toxin for enhanced immunomodulatory activity. Journal of Colloid and Interface Science, 2018, 523, 226-233.	5.0	31
118	Fused Isoindigo Ribbons with Absorption Bands Reaching Nearâ€Infrared. Angewandte Chemie - International Edition, 2018, 57, 10283-10287.	7.2	31
119	Near-Infrared-Light-Induced Morphology Transition of Poly(ether amine) Nanoparticles for Supersensitive Drug Release. ACS Applied Materials & Interfaces, 2018, 10, 7413-7421.	4.0	28
120	Self-assembled organic nanorods for dual chemo-photodynamic therapies. RSC Advances, 2018, 8, 5493-5499.	1.7	6
121	Tailoring the morphology of AlEgen fluorescent nanoparticles for optimal cellular uptake and imaging efficacy. Chemical Science, 2018, 9, 2620-2627.	3.7	32
122	Light-Activatable Red Blood Cell Membrane-Camouflaged Dimeric Prodrug Nanoparticles for Synergistic Photodynamic/Chemotherapy. ACS Nano, 2018, 12, 1630-1641.	7.3	300
123	Nanoparticles based on glycyrrhetinic acid modified porphyrin for photodynamic therapy of cancer. Organic and Biomolecular Chemistry, 2018, 16, 1591-1597.	1.5	14
124	Second Near-Infrared Conjugated Polymer Nanoparticles for Photoacoustic Imaging and Photothermal Therapy. ACS Applied Materials & Samp; Interfaces, 2018, 10, 7919-7926.	4.0	188
125	Near-infrared BODIPY-paclitaxel conjugates assembling organic nanoparticles for chemotherapy and bioimaging. Journal of Colloid and Interface Science, 2018, 514, 584-591.	5.0	22
126	Exploring the optimal ratio of d-glucose/l-aspartic acid for targeting carbon dots toward brain tumor cells. Materials Science and Engineering C, 2018, 85, 1-6.	3.8	39

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127	Nanoscale metal–organic frameworks for drug delivery: a conventional platform with new promise. Journal of Materials Chemistry B, 2018, 6, 707-717.	2.9	413
128	Fused Isoindigo Ribbons with Absorption Bands Reaching Nearâ€Infrared. Angewandte Chemie, 2018, 130, 10440-10444.	1.6	10
129	The Effect of Molecular Structure on Cytotoxicity and Antitumor Activity of PEGylated Nanomedicines. Biomacromolecules, 2018, 19, 1625-1634.	2.6	17
130	BODIPY-based carbon dots as fluorescent nanoprobes for sensing and imaging of extreme acidity. Analytical Methods, 2018, 10, 1863-1869.	1.3	14
131	Exploiting aggregation induced emission and twisted intramolecular charge transfer in a BODIPY dye for selective sensing of fluoride in aqueous medium and living cells. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 358, 274-283.	2.0	25
132	The impact of the postharvest environment on the viability and virulence of decay fungi. Critical Reviews in Food Science and Nutrition, 2018, 58, 1681-1687.	5 <b>.</b> 4	44
133	Transcriptome profiling reveals differential gene expression associated with changes in the morphology and stress tolerance of the biocontrol yeast, Pichia cecembensis. Biological Control, 2018, 120, 36-42.	1.4	8
134	Revealing membrane permeability of polymersomes through fluorescence enhancement. Colloids and Surfaces B: Biointerfaces, 2018, 161, 156-161.	2.5	10
135	Size-Tunable and Crystalline BODIPY Nanorods for Bioimaging. ACS Biomaterials Science and Engineering, 2018, 4, 1969-1975.	2.6	15
136	Facile preparation of a tetraphenylethylene-doped metal–organic framework for white light-emitting diodes. Journal of Materials Chemistry C, 2018, 6, 11701-11706.	2.7	22
137	Porphyrin–ferrocene conjugates for photodynamic and chemodynamic therapy. Organic and Biomolecular Chemistry, 2018, 16, 8613-8619.	1.5	27
138	Engineering Metal–Organic Frameworks for Photoacoustic Imaging-Guided Chemo-/Photothermal Combinational Tumor Therapy. ACS Applied Materials & Distributional Tumor Therapy. ACS Applied Materials & Distributional Tumor Therapy. ACS Applied Materials & Distributional Tumor Therapy. ACS Applied Materials & Distribution Therapy. ACS Applied Ma	4.0	104
139	Solidâ€State TICTâ€Emissive Cruciform: Aggregationâ€Enhanced Emission, Deepâ€Red to Nearâ€Infrared Piezochromism and Imaging In Vivo. Advanced Optical Materials, 2018, 6, 1800956.	3.6	48
140	Constructing reduction-sensitive PEGylated NIRF mesoporous silica nanoparticles <i>via</i> a one-pot Passerini reaction for photothermal/chemo-therapy. Chemical Communications, 2018, 54, 11921-11924.	2.2	16
141	Mechanism and Effect of Polar Styrenes on Scandium atalyzed Copolymerization with Ethylene. Angewandte Chemie, 2018, 130, 15112-15117.	1.6	55
142	Facile synthesis of a metal–organic framework nanocarrier for NIR imaging-guided photothermal therapy. Biomaterials Science, 2018, 6, 2918-2924.	2.6	37
143	Mechanism and Effect of Polar Styrenes on Scandium atalyzed Copolymerization with Ethylene. Angewandte Chemie - International Edition, 2018, 57, 14896-14901.	7.2	60
144	Nanoscale Mixed-Component Metal–Organic Frameworks with Photosensitizer Spatial-Arrangement-Dependent Photochemistry for Multimodal-Imaging-Guided Photothermal Therapy. Chemistry of Materials, 2018, 30, 6867-6876.	3.2	122

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145	Exposure of Candida oleophila to sublethal salt stress induces an antioxidant response and improves biocontrol efficacy. Biological Control, 2018, 127, 109-115.	1.4	27
146	Hypoxia-Triggered Nanoscale Metal–Organic Frameworks for Enhanced Anticancer Activity. ACS Applied Materials & Diterfaces, 2018, 10, 24638-24647.	4.0	91
147	Nanoscale Melittin@Zeolitic Imidazolate Frameworks for Enhanced Anticancer Activity and Mechanism Analysis. ACS Applied Materials & Interfaces, 2018, 10, 22974-22984.	4.0	49
148	Diketopyrrolopyrrole-based carbon dots for photodynamic therapy. Nanoscale, 2018, 10, 10991-10998.	2.8	101
149	Nanoparticles of Chlorin Dimer with Enhanced Absorbance for Photoacoustic Imaging and Phototherapy. Advanced Functional Materials, 2018, 28, 1706507.	7.8	96
150	Diketopyrrolopyrrole-based carbon dots for photodynamic therapy. Nanoscale, 2018, 10, 10991-10998.	2.8	7
151	Comparing Effects of Redox Sensitivity of Organic Nanoparticles to Photodynamic Activity. Chemistry of Materials, 2017, 29, 1856-1863.	3.2	50
152	PEGâ€Induced Synthesis of Coordinationâ€Polymer Isomers with Tunable Architectures and Iodine Capture. Chemistry - an Asian Journal, 2017, 12, 615-620.	1.7	32
153	GSH-triggered size increase of porphyrin-containing nanosystems for enhanced retention and photodynamic activity. Journal of Materials Chemistry B, 2017, 5, 4470-4477.	2.9	18
154	Relief of oxidative stress and cardiomyocyte apoptosis by using curcumin nanoparticles. Colloids and Surfaces B: Biointerfaces, 2017, 153, 174-182.	2.5	33
155	Stimuli-Responsive Polymersomes for Biomedical Applications. Biomacromolecules, 2017, 18, 649-673.	2.6	316
156	BODIPY-containing nanoscale metal–organic frameworks as contrast agents for computed tomography. Journal of Materials Chemistry B, 2017, 5, 2330-2336.	2.9	75
157	Metal–Organic Framework@Porous Organic Polymer Nanocomposite for Photodynamic Therapy. Chemistry of Materials, 2017, 29, 2374-2381.	3.2	204
158	Selfâ€Assembly of Tunable Heterometallic Ln–Ru Coordination Polymers with Nearâ€Infrared Luminescence and Magnetocaloric Effect. Chemistry - A European Journal, 2017, 23, 2852-2857.	1.7	26
159	Near infrared BODIPY-Platinum conjugates for imaging, photodynamic therapy and chemotherapy. Dyes and Pigments, 2017, 141, 5-12.	2.0	40
160	Photothermally induced accumulation and retention of polymeric nanoparticles in tumors for long-term fluorescence imaging. Journal of Materials Chemistry B, 2017, 5, 2491-2499.	2.9	10
161	Light-induced synthesis of triazine N-oxide-based cross-linked polymers for effective photocatalytic degradation of methyl orange. RSC Advances, 2017, 7, 9309-9315.	1.7	4
162	Glutathione-responsive paclitaxel dimer nanovesicles with high drug content. Biomaterials Science, 2017, 5, 1517-1521.	2.6	34

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163	A glutathione-activatable photodynamic and fluorescent imaging monochromatic photosensitizer. Journal of Materials Chemistry B, 2017, 5, 4239-4245.	2.9	30
164	PEGylated BODIPY assembling fluorescent nanoparticles for photodynamic therapy. Chinese Chemical Letters, 2017, 28, 1875-1877.	4.8	32
165	Two tetraphenylethene-containing coordination polymers for reversible mechanochromism. Chemical Communications, 2017, 53, 7048-7051.	2.2	51
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