Jing Lin

List of Publications by Year
in descending order

170	15,088	18482 62	19190 118
papers	citations	h-index	g-index

180	180	180	14524
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Near-infrared probes for luminescence lifetime imaging. Nanotheranostics, 2022, 6, 91-102.	5.2	10
2	In Situ Sprayed Starvation/Chemodynamic Therapeutic Gel for Postâ€Surgical Treatment of IDH1 (R132H) Glioma. Advanced Materials, 2022, 34, e2103980.	21.0	67
3	Photoregulated plasmon enhanced controllable hydrogen sulfide delivery for photothermal augmented gas therapy. Applied Materials Today, 2022, 26, 101313.	4.3	5
4	Plasmon-Accelerated Generation of Singlet Oxygen on an Au/MoS₂ Nanohybrid for Enhanced Photodynamic Killing of Bacterial Pathogens/Cancerous Cells. ACS Applied Bio Materials, 2022, 5, 747-760.	4.6	6
5	In-situ TiO2-x decoration of titanium carbide MXene for photo/sono-responsive antitumor theranostics. Journal of Nanobiotechnology, 2022, 20, 53.	9.1	41
6	Nanozyme catalyzed cascade reaction for enhanced chemodynamic therapy of low-H2O2 tumor. Applied Materials Today, 2022, 26, 101357.	4.3	22
7	Engineering Molecular Probes for In Vivo Near-Infrared Fluorescence/Photoacoustic Duplex Imaging of Human Neutrophil Elastase. Analytical Chemistry, 2022, 94, 3227-3234.	6.5	22
8	A â€œSelfâ€Checkingâ€•pH/Viscosityâ€Activatable NIRâ€II Molecule for Realâ€Time Evaluation of Photothermal Therapy Efficacy. Angewandte Chemie - International Edition, 2022, 61, .	13.8	42
9	Near-infrared laser-controlled nitric oxide-releasing gold nanostar/hollow polydopamine Janus nanoparticles for synergistic elimination of methicillin-resistant Staphylococcus aureus and wound healing. Acta Biomaterialia, 2022, 143, 428-444.	8.3	39
10	A â€œSelfâ€Checkingâ€•pH/Viscosityâ€Activatable NIRâ€II Molecule for Realâ€Time Evaluation of Photothermal Therapy Efficacy. Angewandte Chemie, 2022, 134, .	2.0	2
11	Bioactive NIRâ€II Lightâ€Responsive Shape Memory Composite Based on Cuprorivaite Nanosheets for Endometrial Regeneration. Advanced Science, 2022, 9, e2102220.	11.2	25
12	Enzymeâ€Engineered Conjugated Polymer Nanoplatform for Activatable Companion Diagnostics and Multistage Augmented Synergistic Therapy. Advanced Materials, 2022, 34, e2200062.	21.0	49
13	In vivo three-dimensional multispectral photoacoustic imaging of dual enzyme-driven cyclic cascade reaction for tumor catalytic therapy. Nature Communications, 2022, 13, 1298.	12.8	91
14	Effects of Paternal Obesity on Fetal Development and Pregnancy Complications: A Prospective Clinical Cohort Study. Frontiers in Endocrinology, 2022, 13, 826665.	3.5	16
15	Novel piRNA Regulates PIWIL1 to Modulate the Behavior of Placental Trophoblast Cells and Participates in Preeclampsia. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-19.	4.0	1
16	When starvation therapy meets chemodynamic therapy. ChemPhysMater, 2022, 1, 264-280.	2.8	4
17	Metallo-Dye-Based Supramolecular Nanoassembly for NIR-II Cancer Theranostics. Analytical Chemistry, 2022, 94, 8399-8408.	6.5	5
18	Versatile Application of Nanobodies for Food Allergen Detection and Allergy Immunotherapy. Journal of Agricultural and Food Chemistry, 2022, 70, 8901-8912.	5.2	5

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19	Cancer nanotheranostics in the second nearâ€infrared window. View, 2021, 2, 20200075.	5.3	29
20	Highly photostable croconium dye-anchored cell membrane vesicle for tumor pH-responsive duplex imaging-guided photothermal therapy. Biomaterials, 2021, 267, 120454.	11.4	41
21	å…‰è§¦å‘å¢žå¼ºè‘¡è„ç³–æ°§åŒ–é…¶å‚¬åŒ–æ´»æ€§çš„ç‰©ç¦»åä½“åŠ æ³¡ç”¨äºŽç‹¬åºåŒ–å…‰çƒé¥¥é¥¿ç––æ³•. Science China M	6.3	16
22	Lightâ€Triggered Transformable Ferrous Ion Delivery System for Photothermal Primed Chemodynamic Therapy. Angewandte Chemie - International Edition, 2021, 60, 6047-6054.	13.8	107
23	Non-invasive monitoring of in vivo bone regeneration based on alkaline phosphatase-responsive scaffolds. Chemical Engineering Journal, 2021, 408, 127959.	12.7	31
24	Tumor-Specific Activatable Nanocarriers with Gas-Generation and Signal Amplification Capabilities for Tumor Theranostics. ACS Nano, 2021, 15, 1627-1639.	14.6	62
25	Recent advances in fluorescence imaging of alkaline phosphatase. Chinese Chemical Letters, 2021, 32, 1316-1330.	9.0	17
26	Chemotherapeutic drugâ€"DNA hybrid nanostructures for anti-tumor therapy. Materials Horizons, 2021, 8, 78-101.	12.2	31
27	Aging attenuates the ovarian circadian rhythm. Journal of Assisted Reproduction and Genetics, 2021, 38, 33-40.	2.5	7
28	Nanocatalytic Theranostics with Glutathione Depletion and Enhanced Reactive Oxygen Species Generation for Efficient Cancer Therapy. Advanced Materials, 2021, 33, e2006892.	21.0	457
29	Biodegradable Calcium Phosphate Nanotheranostics with Tumorâ€Specific Activatable Cascade Catalytic Reactionsâ€Augmented Photodynamic Therapy. Advanced Functional Materials, 2021, 31, 2009848.	14.9	120
30	Biodegradable Selfâ€Assembled Ultrasmall Nanodots as Reactive Oxygen/Nitrogen Species Scavengers for Theranostic Application in Acute Kidney Injury. Small, 2021, 17, e2005113.	10.0	28
31	Biodegradable Nanodots: Biodegradable Selfâ€Assembled Ultrasmall Nanodots as Reactive Oxygen/Nitrogen Species Scavengers for Theranostic Application in Acute Kidney Injury (Small 8/2021). Small, 2021, 17, 2170033.	10.0	1
32	Graphene-semiconductor nanocomposites for cancer phototherapy. Biomedical Materials (Bristol), 2021, 16, 022007.	3.3	8
33	RÃ¼cktitelbild: Lightâ€Triggered Transformable Ferrous Ion Delivery System for Photothermal Primed Chemodynamic Therapy (Angew. Chem. 11/2021). Angewandte Chemie, 2021, 133, 6252-6252.	2.0	0
34	Case Report: Preimplantation Genetic Testing and Pregnancy Outcomes in Women With Alport Syndrome. Frontiers in Genetics, 2021, 12, 633003.	2.3	6
35	Lightâ€Triggered Transformable Ferrous Ion Delivery System for Photothermal Primed Chemodynamic Therapy. Angewandte Chemie, 2021, 133, 6112-6119.	2.0	16
36	Biomimetic Nanoemulsion for Synergistic Photodynamicâ€Immunotherapy Against Hypoxic Breast Tumor. Angewandte Chemie, 2021, 133, 10742-10748.	2.0	13

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37	Manganeseâ€Dioxideâ€Coatingâ€Instructed Plasmonic Modulation of Gold Nanorods for Activatable Duplexâ€Imagingâ€Guided NIRâ€II Photothermalâ€Chemodynamic Therapy. Advanced Materials, 2021, 33, e2008540.	21.0	198
38	3D Printed Enzymeâ€Functionalized Scaffold Facilitates Diabetic Bone Regeneration. Advanced Functional Materials, 2021, 31, 2101372.	14.9	40
39	Enhancing Light and Xâ€Ray Charging in Persistent Luminescence Nanocrystals for Orthogonal Afterglow Antiâ€Counterfeiting. Advanced Functional Materials, 2021, 31, 2009920.	14.9	72
40	Biomimetic Nanoemulsion for Synergistic Photodynamicâ€Immunotherapy Against Hypoxic Breast Tumor. Angewandte Chemie - International Edition, 2021, 60, 10647-10653.	13.8	96
41	Frontispiz: Biomimetic Nanoemulsion for Synergistic Photodynamicâ€Immunotherapy Against Hypoxic Breast Tumor. Angewandte Chemie, 2021, 133, .	2.0	0
42	Frontispiece: Biomimetic Nanoemulsion for Synergistic Photodynamicâ€Immunotherapy Against Hypoxic Breast Tumor. Angewandte Chemie - International Edition, 2021, 60, .	13.8	0
43	Unbiased Immunization Strategy Yielding Specific Nanobodies against Macadamia Allergen of Vicilin-like Protein for Immunoassay Development. Journal of Agricultural and Food Chemistry, 2021, 69, 5178-5188.	5.2	15
44	Multi-enzyme mimetic ultrasmall iridium nanozymes as reactive oxygen/nitrogen species scavengers for acute kidney injury management. Biomaterials, 2021, 271, 120706.	11.4	78
45	Dual-Stimuli-Responsive Nanotheranostics for Dual-Targeting Photothermal-Enhanced Chemotherapy of Tumor. ACS Applied Materials & Interfaces, 2021, 13, 22204-22212.	8.0	38
46	STING-activating drug delivery systems: Design strategies and biomedical applications. Chinese Chemical Letters, 2021, 32, 1615-1625.	9.0	19
47	Inorganic cancer phototheranostics in second biowindow. APL Materials, 2021, 9, .	5.1	10
48	Synthesis of gold nanorods and their performance in the field of cancer cell imaging and photothermal therapy. Cancer Nanotechnology, 2021, 12, .	3.7	23
49	Weaving Enzymes with Polymeric Shells for Biomedical Applications. Advanced Materials, 2021, 33, e2008438.	21.0	14
50	Promotion Effect of EGCG on the Raised Expression of IL-23 through the Signaling of STAT3-BATF2-c-JUN/ATF2. Journal of Agricultural and Food Chemistry, 2021, 69, 7898-7909.	5.2	0
51	When Chemodynamic Therapy Meets Photodynamic Therapy: A Synergistic Combination of Cancer Treatments. IEEE Nanotechnology Magazine, 2021, 15, 29-43.	1.3	2
52	Mild hyperthermia-enhanced chemo-photothermal synergistic therapy using doxorubicin-loaded gold nanovesicles. Chinese Chemical Letters, 2021, 32, 2411-2414.	9.0	20
53	Corticoreticulospinal tract neurophysiology in an arm and hand muscle in healthy and stroke subjects. Journal of Physiology, 2021, 599, 3955-3971.	2.9	13
54	Recent Advances in Gold Nanorodsâ€Based Cancer Theranostics. Advanced NanoBiomed Research, 2021, 1, 2100029.	3.6	7

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55	Prussian blue-based theranostics for ameliorating acute kidney injury. Journal of Nanobiotechnology, 2021, 19, 266.	9.1	32
56	Metal peroxides for cancer treatment. Bioactive Materials, 2021, 6, 2698-2710.	15.6	46
57	Conquering the Hypoxia Limitation for Photodynamic Therapy. Advanced Materials, 2021, 33, e2103978.	21.0	262
58	Inorganic Nanomaterials with Intrinsic Singlet Oxygen Generation for Photodynamic Therapy. Advanced Science, 2021, 8, e2102587.	11.2	66
59	â€˜Polydopamine-functionalized black phosphorus quantum dots for cancer theranosticsâ€™ [Applied Materials Today 15 (2019) 350]. Applied Materials Today, 2021, 24, 101102.	4.3	0
60	Clinically translatable gold nanozymes with broad spectrum antioxidant and anti-inflammatory activity for alleviating acute kidney injury. Theranostics, 2021, 11, 9904-9917.	10.0	29
61	A Versatile Calcium Phosphate Nanogenerator for Tumor Microenvironmentâ€activated Cancer Synergistic Therapy. Advanced Healthcare Materials, 2021, 10, e2101563.	7.6	30
62	Selection of Specific Nanobodies against Lupine Allergen Lup an 1 for Immunoassay Development. Foods, 2021, 10, 2428.	4.3	8
63	A Novel Nomogram for Predicting the Risk of Premature Delivery Based on the Thyroid Function in Pregnant Women. Frontiers in Endocrinology, 2021, 12, 793650.	3.5	2
64	Activatable NIR-II Fluorescence Probe for Highly Sensitive and Selective Visualization of Glutathione In Vivo. Analytical Chemistry, 2021, 93, 17103-17109.	6.5	18
65	Liver-targeted delivery of TSG-6 by calcium phosphate nanoparticles for the management of liver fibrosis. Theranostics, 2020, 10, 36-49.	10.0	40
66	Long interpregnancy interval and adverse perinatal outcomes: A retrospective cohort study. Science China Life Sciences, 2020, 63, 898-904.	4.9	15
67	Glucose Oxidase-Instructed Traceable Self-Oxygenation/Hyperthermia Dually Enhanced Cancer Starvation Therapy. Theranostics, 2020, 10, 1544-1554.	10.0	130
68	Dual-stimuli responsive nanotheranostics for mild hyperthermia enhanced inhibition of Wnt/Î²-catenin signaling. Biomaterials, 2020, 232, 119709.	11.4	26
69	Janus Î³-Fe2O3/SiO2-based nanotheranostics for dual-modal imaging and enhanced synergistic cancer starvation/chemodynamic therapy. Science Bulletin, 2020, 65, 564-572.	9.0	93
70	Plasmonic modulation of gold nanotheranostics for targeted NIR-II photothermal-augmented immunotherapy. Nano Today, 2020, 35, 100987.	11.9	55
71	Six Birds with One Stone: Versatile Nanoporphyrin for Singleâ€Laserâ€Triggered Synergistic Phototheranostics and Robust Immune Activation. Advanced Materials, 2020, 32, e2004481.	21.0	89
72	Reactive Oxygen Species Activatable Heterodimeric Prodrug as Tumor-Selective Nanotheranostics. ACS Nano, 2020, 14, 16875-16886.	14.6	45

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73	The value of MR-based radiomics in identifying residual disease in patients with carcinoma in situ after cervical conization. Scientific Reports, 2020, 10, 19890.	3.3	4
74	Cancer Theranostics: Six Birds with One Stone: Versatile Nanoporphyrin for Singleâ€Laserâ€Triggered Synergistic Phototheranostics and Robust Immune Activation (Adv. Mater. 48/2020). Advanced Materials, 2020, 32, 2070360.	21.0	0
75	Nanomedicines for Renal Management: From Imaging to Treatment. Accounts of Chemical Research, 2020, 53, 1869-1880.	15.6	57
76	Recent Advances in Croconaine Dyes for Bioimaging and Theranostics. Bioconjugate Chemistry, 2020, 31, 2072-2084.	3.6	35
77	Recent Advances in Self-Exciting Photodynamic Therapy. Frontiers in Bioengineering and Biotechnology, 2020, 8, 594491.	4.1	36
78	Salinomycin nanocrystals for colorectal cancer treatment through inhibition of Wnt/Î²-catenin signaling. Nanoscale, 2020, 12, 19931-19938.	5.6	15
79	Ceria Nanozymes with Preferential Renal Uptake for Acute Kidney Injury Alleviation. ACS Applied Materials & Interfaces, 2020, 12, 56830-56838.	8.0	71
80	Programmable NIRâ€II Photothermalâ€Enhanced Starvationâ€Primed Chemodynamic Therapy using Glucose Oxidaseâ€Functionalized Ancient Pigment Nanosheets. Small, 2020, 16, e2001518.	10.0	150
81	Biodegradable titanium nitride MXene quantum dots for cancer phototheranostics in NIR-I/II biowindows. Chemical Engineering Journal, 2020, 400, 126009.	12.7	144
82	Recent Advances on Graphene Quantum Dots for Bioimaging Applications. Frontiers in Chemistry, 2020, 8, 424.	3.6	146
83	Effects of low-dose aspirin on the prevention of preeclampsia and pregnancy outcomes: A randomized controlled trial from Shanghai, China. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 248, 156-163.	1.1	27
84	A dual-round signal amplification strategy for colorimetric/photoacoustic/fluorescence triple read-out detection of prostate specific antigen. Chemical Communications, 2020, 56, 4942-4945.	4.1	15
85	Biomimetic hybrid membrane-based nanoplatforms: synthesis, properties and biomedical applications. Nanoscale Horizons, 2020, 5, 1293-1302.	8.0	59
86	Melanin-instructed biomimetic synthesis of copper sulfide for cancer phototheranostics. Chemical Engineering Journal, 2020, 388, 124232.	12.7	22
87	Gold-Nanobipyramid-Based Nanotheranostics for Dual-Modality Imaging-Guided Phototherapy. ACS Applied Materials & Interfaces, 2020, 12, 12541-12548.	8.0	31
88	Programmable starving-photodynamic synergistic cancer therapy. Science China Materials, 2020, 63, 611-619.	6.3	23
89	Functional Magnetic Graphene Composites for Biosensing. International Journal of Molecular Sciences, 2020, 21, 390.	4.1	28
90	Ultrasound-Enhanced Chemo-Photodynamic Combination Therapy by Using Albumin â€œNanoglueâ€•Based Nanotheranostics. ACS Nano, 2020, 14, 5560-5569.	14.6	83

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91	Ultrasmall Rhodium Nanozyme with RONS Scavenging and Photothermal Activities for Anti-Inflammation and Antitumor Theranostics of Colon Diseases. Nano Letters, 2020, 20, 3079-3089.	9.1	121
92	Polypeptide-Based Theranostics with Tumor-Microenvironment-Activatable Cascade Reaction for Chemo-ferroptosis Combination Therapy. ACS Applied Materials & Interfaces, 2020, 12, 20271-20280.	8.0	53
93	Cobalt carbide-based theranostic agents for in vivo multimodal imaging guided photothermal therapy. Nanoscale, 2020, 12, 7174-7179.	5.6	22
94	Tumor pH-responsive metastable-phase manganese sulfide nanotheranostics for traceable hydrogen sulfide gas therapy primed chemodynamic therapy. Theranostics, 2020, 10, 2453-2462.	10.0	120
95	A new approach to prevent cervical stenosis in postmenopausal women after loop electrosurgical excision procedure: a randomized controlled trial. Scientific Reports, 2020, 10, 8512.	3.3	8
96	pH-Responsive Nanoprobe for In Vivo Photoacoustic Imaging of Gastric Acid. Analytical Chemistry, 2019, 91, 13570-13575.	6.5	21
97	Establishment and validation of a prediction model for vaginal delivery after cesarean and its pregnancy outcomesâ€”Based on a prospective study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 242, 114-121.	1.1	7
98	Janus nanoparticles in cancer diagnosis, therapy and theranostics. Biomaterials Science, 2019, 7, 1262-1275.	5.4	43
99	Degradable silver-based nanoplatform for synergistic cancer starving-like/metal ion therapy. Materials Horizons, 2019, 6, 169-175.	12.2	106
100	Cancer Theranostics: A Versatile Theranostic Nanoemulsion for Architectureâ€Dependent Multimodal Imaging and Dually Augmented Photodynamic Therapy (Adv. Mater. 21/2019). Advanced Materials, 2019, 31, 1970155.	21.0	5
101	In Vivo Near-Infrared Fluorescence and Photoacoustic Dual-Modal Imaging of Endogenous Alkaline Phosphatase. Analytical Chemistry, 2019, 91, 7112-7117.	6.5	58
102	A Versatile Theranostic Nanoemulsion for Architectureâ€Dependent Multimodal Imaging and Dually Augmented Photodynamic Therapy. Advanced Materials, 2019, 31, e1806444.	21.0	124
103	Glucose Oxidaseâ€Instructed Multimodal Synergistic Cancer Therapy. Advanced Materials, 2019, 31, e1808325.	21.0	409
104	Glucose Oxidase-Instructed Fluorescence Amplification Strategy for Intracellular Glucose Detection. ACS Applied Materials & Interfaces, 2019, 11, 10554-10558.	8.0	79
105	Polydopamine-functionalized black phosphorus quantum dots for cancer theranostics. Applied Materials Today, 2019, 15, 297-304.	4.3	86
106	Stimuli-responsive cyclodextrin-based nanoplatforms for cancer treatment and theranostics. Materials Horizons, 2019, 6, 846-870.	12.2	61
107	A near-infrared turn-on probe for in vivo chemoselective photoacoustic detection of fluoride ion. Dyes and Pigments, 2019, 165, 408-414.	3.7	19
108	Biodegradable Manganese-Doped Calcium Phosphate Nanotheranostics for Traceable Cascade Reaction-Enhanced Anti-Tumor Therapy. ACS Nano, 2019, 13, 13985-13994.	14.6	299

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109	Nanomaterials for photoacoustic imaging in the second near-infrared window. Biomaterials Science, 2019, 7, 472-479.	5.4	76
110	Plasmonic Gold Nanovesicles for Biomedical Applications. Small Methods, 2019, 3, 1800394.	8.6	28
111	Melanin/polydopamine-based nanomaterials for biomedical applications. Science China Chemistry, 2019, 62, 162-188.	8.2	91
112	In Vivo Chemoselective Photoacoustic Imaging of Copper(II) in Plant and Animal Subjects. Small, 2019, 15, e1803866.	10.0	40
113	Prenatal exposure to testosterone induces cardiac hypertrophy in adult female rats through enhanced Pkcî´ expression in cardiac myocytes. Journal of Molecular and Cellular Cardiology, 2019, 128, 1-10.	1.9	13
114	Photo-triggered Drug Delivery Systems for Neuron-related Applications. Current Medicinal Chemistry, 2019, 26, 1406-1422.	2.4	8
115	Two-dimensional transition metal carbides and nitrides (MXenes) for biomedical applications. Chemical Society Reviews, 2018, 47, 5109-5124.	38.1	749
116	PDâ€1 Blockade Cellular Vesicles for Cancer Immunotherapy. Advanced Materials, 2018, 30, e1707112.	21.0	196
117	Calcium-based biomaterials for diagnosis, treatment, and theranostics. Chemical Society Reviews, 2018, 47, 357-403.	38.1	190
118	Lightâ€Responsive Biodegradable Nanorattles for Cancer Theranostics. Advanced Materials, 2018, 30, 1706150.	21.0	120
119	Drug nanocrystals for cancer therapy. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2018, 10, e1499.	6.1	36
120	Cancer Immunotherapy: PDâ€1 Blockade Cellular Vesicles for Cancer Immunotherapy (Adv. Mater.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	21.0	21
121	Cover Image, Volume 10, Issue 3. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2018, 10, e1525.	6.1	1
122	Development of endogenous enzyme-responsive nanomaterials for theranostics. Chemical Society Reviews, 2018, 47, 5554-5573.	38.1	260
123	In Vivo Photoacoustic Detection and Imaging of Peroxynitrite. Analytical Chemistry, 2018, 90, 9381-9385.	6.5	30
124	Outcomes of neonates born following transfers of frozen-thawed cleavage-stage embryos with blastomere loss: a prospective, multicenter, cohort study. BMC Medicine, 2018, 16, 96.	5.5	10
125	Catalytic chemistry of glucose oxidase in cancer diagnosis and treatment. Chemical Society Reviews, 2018, 47, 6454-6472.	38.1	537
126	Aggregation induced photoacoustic detection of mercury (â…¡) ions using quaternary ammonium group-capped gold nanorods. Talanta, 2018, 187, 65-72.	5.5	21

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127	Association between first caesarean delivery and adverse outcomes in subsequent pregnancy: a retrospective cohort study. BMC Pregnancy and Childbirth, 2018, 18, 273.	2.4	25
128	Photoacoustic Probes for Molecular Detection: Recent Advances and Perspectives. Small, 2018, 14, e1800782.	10.0	81
129	Ratiometric Photoacoustic Molecular Imaging for Methylmercury Detection in Living Subjects. Advanced Materials, 2017, 29, 1606129.	21.0	72
130	Enhanced Afterglow Performance of Persistent Luminescence Implants for Efficient Repeatable Photodynamic Therapy. ACS Nano, 2017, 11, 5864-5872.	14.6	136
131	Coreâ€“Satellite Polydopamineâ€“Gadoliniumâ€Metallofullerene Nanotheranostics for Multimodal Imaging Guided Combination Cancer Therapy. Advanced Materials, 2017, 29, 1701013.	21.0	185
132	Genetic and epigenetic risks of assisted reproduction. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2017, 44, 90-104.	2.8	55
133	Dualâ€Stimuli Responsive Nanotheranostics for Multimodal Imaging Guided Trimodal Synergistic Therapy. Small, 2017, 13, 1602580.	10.0	97
134	Black Phosphorus Nanosheets for Mild Hyperthermia-Enhanced Chemotherapy and Chemo-Photothermal Combination Therapy. Nanotheranostics, 2017, 1, 208-216.	5.2	52
135	Gold Nanorods-Based Theranostics for Simultaneous Fluorescence/Two-Photon Luminescence Imaging and Synergistic Phototherapies. Journal of Nanomaterials, 2016, 2016, 1-10.	2.7	7
136	3D Plasmonic Ensembles of Graphene Oxide and Nobel Metal Nanoparticles with Ultrahigh SERS Activity and Sensitivity. Journal of Nanomaterials, 2016, 2016, 1-8.	2.7	2
137	Advances on the Use of Biodegradable Proteins/Peptides in Photothermal Theranostics. Journal of Nanomaterials, 2016, 2016, 1-10.	2.7	6
138	Recent Advances in Photoacoustic Imaging for Deep-Tissue Biomedical Applications. Theranostics, 2016, 6, 2394-2413.	10.0	213
139	Multimodalâ€Imagingâ€Guided Cancer Phototherapy by Versatile Biomimetic Theranostics with UV and Î³â€Irradiation Protection. Advanced Materials, 2016, 28, 3273-3279.	21.0	170
140	Graphene-based nanomaterials for bioimaging. Advanced Drug Delivery Reviews, 2016, 105, 242-254.	13.7	281
141	Biomineralization-Inspired Synthesis of Copper Sulfideâ€“Ferritin Nanocages as Cancer Theranostics. ACS Nano, 2016, 10, 3453-3460.	14.6	328
142	DNAâ€“inorganic hybrid nanovaccine for cancer immunotherapy. Nanoscale, 2016, 8, 6684-6692.	5.6	54
143	Temporal-spatially transformed synthesis and formation mechanism of gold bellflowers. Nanoscale, 2016, 8, 7430-7434.	5.6	9
144	Self-assembly mechanisms of nanofibers from peptide amphiphiles in solution and on substrate surfaces. Nanoscale, 2016, 8, 14814-14820.	5.6	62

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145	Enhanced fluorescence imaging guided photodynamic therapy of sinoporphyrin sodium loaded graphene oxide. Biomaterials, 2015, 42, 94-102.	11.4	147
146	Surface Functionalization of Chemically Reduced Graphene Oxide for Targeted Photodynamic Therapy. Journal of Biomedical Nanotechnology, 2015, 11, 117-125.	1.1	66
147	Tumor-Specific Formation of Enzyme-Instructed Supramolecular Self-Assemblies as Cancer Theranostics. ACS Nano, 2015, 9, 9517-9527.	14.6	182
148	Protein-based photothermal theranostics for imaging-guided cancer therapy. Nanoscale, 2015, 7, 16330-16336.	5.6	80
149	Optical and photoacoustic dual-modality imaging guided synergistic photodynamic/photothermal therapies. Nanoscale, 2015, 7, 2520-2526.	5.6	87
150	Triphase Interface Synthesis of Plasmonic Gold Bellflowers as Near-Infrared Light Mediated Acoustic and Thermal Theranostics. Journal of the American Chemical Society, 2014, 136, 8307-8313.	13.7	203
151	Dyeâ€Loaded Ferritin Nanocages for Multimodal Imaging and Photothermal Therapy. Advanced Materials, 2014, 26, 6401-6408.	21.0	272
152	Role of postnatal expression of fgfr1 and fgfr2 in testicular germ cells on spermatogenesis and fertility in mice. Journal of Reproduction and Infertility, 2014, 15, 122-33.	1.0	11
153	Biomimetic one-pot synthesis of gold nanoclusters/nanoparticles for targeted tumor cellular dual-modality imaging. Nanoscale Research Letters, 2013, 8, 170.	5.7	55
154	VEGF-loaded graphene oxide as theranostics for multi-modality imaging-monitored targeting therapeutic angiogenesis of ischemic muscle. Nanoscale, 2013, 5, 6857.	5.6	78
155	Photosensitizer-conjugated silica-coated gold nanoclusters for fluorescence imaging-guided photodynamic therapy. Biomaterials, 2013, 34, 4643-4654.	11.4	201
156	Photosensitizer-Loaded Gold Vesicles with Strong Plasmonic Coupling Effect for Imaging-Guided Photothermal/Photodynamic Therapy. ACS Nano, 2013, 7, 5320-5329.	14.6	603
157	Single Continuous Wave Laser Induced Photodynamic/Plasmonic Photothermal Therapy Using Photosensitizerâ€Functionalized Gold Nanostars. Advanced Materials, 2013, 25, 3055-3061.	21.0	453
158	Biodegradable Gold Nanovesicles with an Ultrastrong Plasmonic Coupling Effect for Photoacoustic Imaging and Photothermal Therapy. Angewandte Chemie - International Edition, 2013, 52, 13958-13964.	13.8	577
159	Chiral guanosine 5â€²-monophosphate-capped gold nanoflowers: Controllable synthesis, characterization, surface-enhanced Raman scattering activity, cellular imaging and photothermal therapy. Nano Research, 2012, 5, 630-639.	10.4	65
160	Lightâ€Triggered Theranostics Based on Photosensitizerâ€Conjugated Carbon Dots for Simultaneous Enhancedâ€Fluorescence Imaging and Photodynamic Therapy. Advanced Materials, 2012, 24, 5104-5110.	21.0	630
161	Protein-directed one-pot synthesis of Ag microspheres with good biocompatibility and enhancement of radiation effects on gastric cancer cells. Nanoscale, 2011, 3, 3623.	5.6	76
162	Folic acid-conjugated Silica-modified gold nanorods for X-ray/CT imaging-guided dual-mode radiation and photo-thermal therapy. Biomaterials, 2011, 32, 9796-9809.	11.4	385

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163	ProteinâEDirected SolutionâEPhase Green Synthesis of BSAâEConjugated M_xSe_y (M=Ag, Cd, Pb, Cu) Nanomaterials. Chemistry - an Asian Journal, 2011, 6, 1156-1162.	3.3	51
164	Photosensitizer-conjugated magnetic nanoparticles for in vivo simultaneous magnetofluorescent imaging and targeting therapy. Biomaterials, 2011, 32, 3447-3458.	11.4	253
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