

Jing Lin

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

15,088
citations

18479

62
h-index

19188

118
g-index

180
all docs

180
docs citations

180
times ranked

14524
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-dimensional transition metal carbides and nitrides (MXenes) for biomedical applications. <i>Chemical Society Reviews</i> , 2018, 47, 5109-5124.	38.1	749
2	Light-Triggered Theranostics Based on Photosensitizer-Conjugated Carbon Dots for Simultaneous Enhanced Fluorescence Imaging and Photodynamic Therapy. <i>Advanced Materials</i> , 2012, 24, 5104-5110.	21.0	630
3	Photosensitizer-Loaded Gold Vesicles with Strong Plasmonic Coupling Effect for Imaging-Guided Photothermal/Photodynamic Therapy. <i>ACS Nano</i> , 2013, 7, 5320-5329.	14.6	603
4	Biodegradable Gold Nanovesicles with an Ultrastrong Plasmonic Coupling Effect for Photoacoustic Imaging and Photothermal Therapy. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13958-13964.	13.8	577
5	Catalytic chemistry of glucose oxidase in cancer diagnosis and treatment. <i>Chemical Society Reviews</i> , 2018, 47, 6454-6472.	38.1	537
6	Nanocatalytic Theranostics with Glutathione Depletion and Enhanced Reactive Oxygen Species Generation for Efficient Cancer Therapy. <i>Advanced Materials</i> , 2021, 33, e2006892.	21.0	457
7	Single Continuous Wave Laser Induced Photodynamic/Plasmonic Photothermal Therapy Using Photosensitizer-Functionalized Gold Nanostars. <i>Advanced Materials</i> , 2013, 25, 3055-3061.	21.0	453
8	Glucose Oxidase-Instructed Multimodal Synergistic Cancer Therapy. <i>Advanced Materials</i> , 2019, 31, e1808325.	21.0	409
9	Folic acid-conjugated Silica-modified gold nanorods for X-ray/CT imaging-guided dual-mode radiation and photo-thermal therapy. <i>Biomaterials</i> , 2011, 32, 9796-9809.	11.4	385
10	Biomimetic Mineralization-Inspired Synthesis of Copper Sulfide-Ferritin Nanocages as Cancer Theranostics. <i>ACS Nano</i> , 2016, 10, 3453-3460.	14.6	328
11	Biodegradable Manganese-Doped Calcium Phosphate Nanotheranostics for Traceable Cascade Reaction-Enhanced Anti-Tumor Therapy. <i>ACS Nano</i> , 2019, 13, 13985-13994.	14.6	299
12	RGD-Conjugated Dendrimer-Modified Gold Nanorods for <i>in Vivo</i> Tumor Targeting and Photothermal Therapy. <i>Molecular Pharmaceutics</i> , 2010, 7, 94-104.	4.6	294
13	Graphene-based nanomaterials for bioimaging. <i>Advanced Drug Delivery Reviews</i> , 2016, 105, 242-254.	13.7	281
14	Dye-Loaded Ferritin Nanocages for Multimodal Imaging and Photothermal Therapy. <i>Advanced Materials</i> , 2014, 26, 6401-6408.	21.0	272
15	Conquering the Hypoxia Limitation for Photodynamic Therapy. <i>Advanced Materials</i> , 2021, 33, e2103978.	21.0	262
16	Development of endogenous enzyme-responsive nanomaterials for theranostics. <i>Chemical Society Reviews</i> , 2018, 47, 5554-5573.	38.1	260
17	Photosensitizer-conjugated magnetic nanoparticles for <i>in vivo</i> simultaneous magnetofluorescent imaging and targeting therapy. <i>Biomaterials</i> , 2011, 32, 3447-3458.	11.4	253
18	Recent Advances in Photoacoustic Imaging for Deep-Tissue Biomedical Applications. <i>Theranostics</i> , 2016, 6, 2394-2413.	10.0	213

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19	Triphase Interface Synthesis of Plasmonic Gold Bellflowers as Near-Infrared Light Mediated Acoustic and Thermal Theranostics. <i>Journal of the American Chemical Society</i> , 2014, 136, 8307-8313.	13.7	203
20	Photosensitizer-conjugated silica-coated gold nanoclusters for fluorescence imaging-guided photodynamic therapy. <i>Biomaterials</i> , 2013, 34, 4643-4654.	11.4	201
21	Manganese Dioxide Coating Instructed Plasmonic Modulation of Gold Nanorods for Activatable Duplex Imaging Guided NIR-Induced Photothermal-Enhanced Chemodynamic Therapy. <i>Advanced Materials</i> , 2021, 33, e2008540.	21.0	198
22	PD-1 Blockade Cellular Vesicles for Cancer Immunotherapy. <i>Advanced Materials</i> , 2018, 30, e1707112.	21.0	196
23	Calcium-based biomaterials for diagnosis, treatment, and theranostics. <i>Chemical Society Reviews</i> , 2018, 47, 357-403.	38.1	190
24	Core-Satellite Polydopamine-Gadolinium-Metallofullerene Nanotheranostics for Multimodal Imaging Guided Combination Cancer Therapy. <i>Advanced Materials</i> , 2017, 29, 1701013.	21.0	185
25	Tumor-Specific Formation of Enzyme-Instructed Supramolecular Self-Assemblies as Cancer Theranostics. <i>ACS Nano</i> , 2015, 9, 9517-9527.	14.6	182
26	Multimodal Imaging-Guided Cancer Phototherapy by Versatile Biomimetic Theranostics with UV and IR Radiation Protection. <i>Advanced Materials</i> , 2016, 28, 3273-3279.	21.0	170
27	Programmable NIR-Induced Photothermal-Enhanced Starvation-Primed Chemodynamic Therapy using Glucose Oxidase-Functionalized Ancient Pigment Nanosheets. <i>Small</i> , 2020, 16, e2001518.	10.0	150
28	Enhanced fluorescence imaging guided photodynamic therapy of sinoporphyrin sodium loaded graphene oxide. <i>Biomaterials</i> , 2015, 42, 94-102.	11.4	147
29	Recent Advances on Graphene Quantum Dots for Bioimaging Applications. <i>Frontiers in Chemistry</i> , 2020, 8, 424.	3.6	146
30	Biodegradable titanium nitride MXene quantum dots for cancer phototheranostics in NIR-I/II biowindows. <i>Chemical Engineering Journal</i> , 2020, 400, 126009.	12.7	144
31	Enhanced Afterglow Performance of Persistent Luminescence Implants for Efficient Repeatable Photodynamic Therapy. <i>ACS Nano</i> , 2017, 11, 5864-5872.	14.6	136
32	Glucose Oxidase-Instructed Traceable Self-Oxygenation/Hyperthermia Dually Enhanced Cancer Starvation Therapy. <i>Theranostics</i> , 2020, 10, 1544-1554.	10.0	130
33	A Versatile Theranostic Nanoemulsion for Architecture-Dependent Multimodal Imaging and Dually Augmented Photodynamic Therapy. <i>Advanced Materials</i> , 2019, 31, e1806444.	21.0	124
34	Ultras-small Rhodium Nanozyme with RONS Scavenging and Photothermal Activities for Anti-Inflammation and Antitumor Theranostics of Colon Diseases. <i>Nano Letters</i> , 2020, 20, 3079-3089.	9.1	121
35	Light-Responsive Biodegradable Nanorattles for Cancer Theranostics. <i>Advanced Materials</i> , 2018, 30, 1706150.	21.0	120
36	Biodegradable Calcium Phosphate Nanotheranostics with Tumor-Specific Activatable Cascade Catalytic Reactions-Augmented Photodynamic Therapy. <i>Advanced Functional Materials</i> , 2021, 31, 2009848.	14.9	120

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37	Tumor pH-responsive metastable-phase manganese sulfide nanotheranostics for traceable hydrogen sulfide gas therapy primed chemodynamic therapy. <i>Theranostics</i> , 2020, 10, 2453-2462.	10.0	120
38	Light-Triggered Transformable Ferrous Ion Delivery System for Photothermal Primed Chemodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 6047-6054.	13.8	107
39	Degradable silver-based nanoplatform for synergistic cancer starving-like/metal ion therapy. <i>Materials Horizons</i> , 2019, 6, 169-175.	12.2	106
40	Dual-Stimuli Responsive Nanotheranostics for Multimodal Imaging Guided Trimodal Synergistic Therapy. <i>Small</i> , 2017, 13, 1602580.	10.0	97
41	Biomimetic Nanoemulsion for Synergistic Photodynamic Immunotherapy Against Hypoxic Breast Tumor. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 10647-10653.	13.8	96
42	Janus $\text{Fe}_2\text{O}_3/\text{SiO}_2$ -based nanotheranostics for dual-modal imaging and enhanced synergistic cancer starvation/chemodynamic therapy. <i>Science Bulletin</i> , 2020, 65, 564-572.	9.0	93
43	Melanin/polydopamine-based nanomaterials for biomedical applications. <i>Science China Chemistry</i> , 2019, 62, 162-188.	8.2	91
44	In vivo three-dimensional multispectral photoacoustic imaging of dual enzyme-driven cyclic cascade reaction for tumor catalytic therapy. <i>Nature Communications</i> , 2022, 13, 1298.	12.8	91
45	Six Birds with One Stone: Versatile Nanoporphyrin for Single-Laser-Triggered Synergistic Phototheranostics and Robust Immune Activation. <i>Advanced Materials</i> , 2020, 32, e2004481.	21.0	89
46	Optical and photoacoustic dual-modality imaging guided synergistic photodynamic/photothermal therapies. <i>Nanoscale</i> , 2015, 7, 2520-2526.	5.6	87
47	Polydopamine-functionalized black phosphorus quantum dots for cancer theranostics. <i>Applied Materials Today</i> , 2019, 15, 297-304.	4.3	86
48	Aptamer-conjugated dendrimer-modified quantum dots for cancer cell targeting and imaging. <i>Materials Letters</i> , 2010, 64, 375-378.	2.6	85
49	Ultrasound-Enhanced Chemo-Photodynamic Combination Therapy by Using Albumin Nanoglue-Based Nanotheranostics. <i>ACS Nano</i> , 2020, 14, 5560-5569.	14.6	83
50	Photoacoustic Probes for Molecular Detection: Recent Advances and Perspectives. <i>Small</i> , 2018, 14, e1800782.	10.0	81
51	Protein-based photothermal theranostics for imaging-guided cancer therapy. <i>Nanoscale</i> , 2015, 7, 16330-16336.	5.6	80
52	Glucose Oxidase-Instructed Fluorescence Amplification Strategy for Intracellular Glucose Detection. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 10554-10558.	8.0	79
53	VEGF-loaded graphene oxide as theranostics for multi-modality imaging-monitored targeting therapeutic angiogenesis of ischemic muscle. <i>Nanoscale</i> , 2013, 5, 6857.	5.6	78
54	Multi-enzyme mimetic ultrasmall iridium nanozymes as reactive oxygen/nitrogen species scavengers for acute kidney injury management. <i>Biomaterials</i> , 2021, 271, 120706.	11.4	78

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55	Protein-directed one-pot synthesis of Ag microspheres with good biocompatibility and enhancement of radiation effects on gastric cancer cells. <i>Nanoscale</i> , 2011, 3, 3623.	5.6	76
56	Nanomaterials for photoacoustic imaging in the second near-infrared window. <i>Biomaterials Science</i> , 2019, 7, 472-479.	5.4	76
57	Ratiometric Photoacoustic Molecular Imaging for Methylmercury Detection in Living Subjects. <i>Advanced Materials</i> , 2017, 29, 1606129.	21.0	72
58	Enhancing Light and X-ray Charging in Persistent Luminescence Nanocrystals for Orthogonal Afterglow Anti-counterfeiting. <i>Advanced Functional Materials</i> , 2021, 31, 2009920.	14.9	72
59	Ceria Nanozymes with Preferential Renal Uptake for Acute Kidney Injury Alleviation. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 56830-56838.	8.0	71
60	In Situ Sprayed Starvation/Chemodynamic Therapeutic Gel for Post-surgical Treatment of IDH1 (R132H) Glioma. <i>Advanced Materials</i> , 2022, 34, e2103980.	21.0	67
61	Surface Functionalization of Chemically Reduced Graphene Oxide for Targeted Photodynamic Therapy. <i>Journal of Biomedical Nanotechnology</i> , 2015, 11, 117-125.	1.1	66
62	Inorganic Nanomaterials with Intrinsic Singlet Oxygen Generation for Photodynamic Therapy. <i>Advanced Science</i> , 2021, 8, e2102587.	11.2	66
63	Chiral guanosine 5'-monophosphate-capped gold nanoflowers: Controllable synthesis, characterization, surface-enhanced Raman scattering activity, cellular imaging and photothermal therapy. <i>Nano Research</i> , 2012, 5, 630-639.	10.4	65
64	Tumor-Specific Activatable Nanocarriers with Gas-Generation and Signal Amplification Capabilities for Tumor Theranostics. <i>ACS Nano</i> , 2021, 15, 1627-1639.	14.6	62
65	Self-assembly mechanisms of nanofibers from peptide amphiphiles in solution and on substrate surfaces. <i>Nanoscale</i> , 2016, 8, 14814-14820.	5.6	62
66	Stimuli-responsive cyclodextrin-based nanoplatfoms for cancer treatment and theranostics. <i>Materials Horizons</i> , 2019, 6, 846-870.	12.2	61
67	Biomimetic hybrid membrane-based nanoplatfoms: synthesis, properties and biomedical applications. <i>Nanoscale Horizons</i> , 2020, 5, 1293-1302.	8.0	59
68	In Vivo Near-Infrared Fluorescence and Photoacoustic Dual-Modal Imaging of Endogenous Alkaline Phosphatase. <i>Analytical Chemistry</i> , 2019, 91, 7112-7117.	6.5	58
69	Nanomedicines for Renal Management: From Imaging to Treatment. <i>Accounts of Chemical Research</i> , 2020, 53, 1869-1880.	15.6	57
70	Biomimetic one-pot synthesis of gold nanoclusters/nanoparticles for targeted tumor cellular dual-modality imaging. <i>Nanoscale Research Letters</i> , 2013, 8, 170.	5.7	55
71	Genetic and epigenetic risks of assisted reproduction. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2017, 44, 90-104.	2.8	55
72	Plasmonic modulation of gold nanotheranostics for targeted NIR-II photothermal-augmented immunotherapy. <i>Nano Today</i> , 2020, 35, 100987.	11.9	55

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73	DNA- <i>inorganic hybrid nanovaccine for cancer immunotherapy. Nanoscale, 2016, 8, 6684-6692.</i>	5.6	54
74	Polypeptide-Based Theranostics with Tumor-Microenvironment-Activatable Cascade Reaction for Chemo-ferroptosis Combination Therapy. <i>ACS Applied Materials & Interfaces, 2020, 12, 20271-20280.</i>	8.0	53
75	Black Phosphorus Nanosheets for Mild Hyperthermia-Enhanced Chemotherapy and Chemo-Photothermal Combination Therapy. <i>Nanotheranostics, 2017, 1, 208-216.</i>	5.2	52
76	Protein-Directed Solution-Phase Green Synthesis of BSA-Conjugated M _x Se _y (M=Ag, Cd, Pb, Cu) Nanomaterials. <i>Chemistry - an Asian Journal, 2011, 6, 1156-1162.</i>	3.3	51
77	Enzyme-Engineered Conjugated Polymer Nanoplatfor for Activatable Companion Diagnostics and Multistage Augmented Synergistic Therapy. <i>Advanced Materials, 2022, 34, e2200062.</i>	21.0	49
78	Metal peroxides for cancer treatment. <i>Bioactive Materials, 2021, 6, 2698-2710.</i>	15.6	46
79	Reactive Oxygen Species Activatable Heterodimeric Prodrug as Tumor-Selective Nanotheranostics. <i>ACS Nano, 2020, 14, 16875-16886.</i>	14.6	45
80	Janus nanoparticles in cancer diagnosis, therapy and theranostics. <i>Biomaterials Science, 2019, 7, 1262-1275.</i>	5.4	43
81	A Self-Checking-pH/Viscosity-Activatable NIR-II Molecule for Real-Time Evaluation of Photothermal Therapy Efficacy. <i>Angewandte Chemie - International Edition, 2022, 61, .</i>	13.8	42
82	Highly photostable croconium dye-anchored cell membrane vesicle for tumor pH-responsive duplex imaging-guided photothermal therapy. <i>Biomaterials, 2021, 267, 120454.</i>	11.4	41
83	In-situ TiO _{2-x} decoration of titanium carbide MXene for photo/sono-responsive antitumor theranostics. <i>Journal of Nanobiotechnology, 2022, 20, 53.</i>	9.1	41
84	A general strategy for metallic nanocrystals synthesis in organic medium. <i>Chemical Communications, 2010, 46, 4800.</i>	4.1	40
85	In Vivo Chemoselective Photoacoustic Imaging of Copper(II) in Plant and Animal Subjects. <i>Small, 2019, 15, e1803866.</i>	10.0	40
86	Liver-targeted delivery of TSG-6 by calcium phosphate nanoparticles for the management of liver fibrosis. <i>Theranostics, 2020, 10, 36-49.</i>	10.0	40
87	3D Printed Enzyme-Functionalized Scaffold Facilitates Diabetic Bone Regeneration. <i>Advanced Functional Materials, 2021, 31, 2101372.</i>	14.9	40
88	Arginine-Glycine-Aspartic Acid-Conjugated Dendrimer-Modified Quantum Dots for Targeting and Imaging Melanoma. <i>Journal of Nanoscience and Nanotechnology, 2010, 10, 4859-4867.</i>	0.9	39
89	Near-infrared laser-controlled nitric oxide-releasing gold nanostar/hollow polydopamine Janus nanoparticles for synergistic elimination of methicillin-resistant <i>Staphylococcus aureus</i> and wound healing. <i>Acta Biomaterialia, 2022, 143, 428-444.</i>	8.3	39
90	Dual-Stimuli-Responsive Nanotheranostics for Dual-Targeting Photothermal-Enhanced Chemotherapy of Tumor. <i>ACS Applied Materials & Interfaces, 2021, 13, 22204-22212.</i>	8.0	38

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91	Drug nanocrystals for cancer therapy. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2018, 10, e1499.	6.1	36
92	Recent Advances in Self-Exciting Photodynamic Therapy. Frontiers in Bioengineering and Biotechnology, 2020, 8, 594491.	4.1	36
93	Recent Advances in Croconaine Dyes for Bioimaging and Theranostics. Bioconjugate Chemistry, 2020, 31, 2072-2084.	3.6	35
94	Prussian blue-based theranostics for ameliorating acute kidney injury. Journal of Nanobiotechnology, 2021, 19, 266.	9.1	32
95	Gold-Nanobipyramid-Based Nanotheranostics for Dual-Modality Imaging-Guided Phototherapy. ACS Applied Materials & Interfaces, 2020, 12, 12541-12548.	8.0	31
96	Non-invasive monitoring of in vivo bone regeneration based on alkaline phosphatase-responsive scaffolds. Chemical Engineering Journal, 2021, 408, 127959.	12.7	31
97	Chemotherapeutic drug-DNA hybrid nanostructures for anti-tumor therapy. Materials Horizons, 2021, 8, 78-101.	12.2	31
98	In Vivo Photoacoustic Detection and Imaging of Peroxynitrite. Analytical Chemistry, 2018, 90, 9381-9385.	6.5	30
99	A Versatile Calcium Phosphate Nanogenerator for Tumor Microenvironment-activated Cancer Synergistic Therapy. Advanced Healthcare Materials, 2021, 10, e2101563.	7.6	30
100	Cancer nanotheranostics in the second near-infrared window. View, 2021, 2, 20200075.	5.3	29
101	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
102	Plasmonic Gold Nanovesicles for Biomedical Applications. Small Methods, 2019, 3, 1800394.	8.6	28
103	Functional Magnetic Graphene Composites for Biosensing. International Journal of Molecular Sciences, 2020, 21, 390.	4.1	28
104	Biodegradable Self-Assembled Ultrasmall Nanodots as Reactive Oxygen/Nitrogen Species Scavengers for Theranostic Application in Acute Kidney Injury. Small, 2021, 17, e2005113.	10.0	28
105	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
106	Dual-stimuli responsive nanotheranostics for mild hyperthermia enhanced inhibition of Wnt/ β -catenin signaling. Biomaterials, 2020, 232, 119709.	11.4	26
107	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
108	Bioactive NIR-Light-Responsive Shape Memory Composite Based on Cuprorivaite Nanosheets for Endometrial Regeneration. Advanced Science, 2022, 9, e2102220.	11.2	25

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109	Programmable starving-photodynamic synergistic cancer therapy. <i>Science China Materials</i> , 2020, 63, 611-619.	6.3	23
110	Synthesis of gold nanorods and their performance in the field of cancer cell imaging and photothermal therapy. <i>Cancer Nanotechnology</i> , 2021, 12, .	3.7	23
111	Melanin-instructed biomimetic synthesis of copper sulfide for cancer phototheranostics. <i>Chemical Engineering Journal</i> , 2020, 388, 124232.	12.7	22
112	Cobalt carbide-based theranostic agents for <i>in vivo</i> multimodal imaging guided photothermal therapy. <i>Nanoscale</i> , 2020, 12, 7174-7179.	5.6	22
113	Nanozyme catalyzed cascade reaction for enhanced chemodynamic therapy of low-H ₂ O ₂ tumor. <i>Applied Materials Today</i> , 2022, 26, 101357.	4.3	22
114	Engineering Molecular Probes for <i>In Vivo</i> Near-Infrared Fluorescence/Photoacoustic Duplex Imaging of Human Neutrophil Elastase. <i>Analytical Chemistry</i> , 2022, 94, 3227-3234.	6.5	22
115	Cancer Immunotherapy: PD-1 Blockade Cellular Vesicles for Cancer Immunotherapy (<i>Adv. Mater.</i>)	10.784314	21
116	Aggregation induced photoacoustic detection of mercury (Hg ²⁺) ions using quaternary ammonium group-capped gold nanorods. <i>Talanta</i> , 2018, 187, 65-72.	5.5	21
117	pH-Responsive Nanoprobe for <i>In Vivo</i> Photoacoustic Imaging of Gastric Acid. <i>Analytical Chemistry</i> , 2019, 91, 13570-13575.	6.5	21
118	Mild hyperthermia-enhanced chemo-photothermal synergistic therapy using doxorubicin-loaded gold nanovesicles. <i>Chinese Chemical Letters</i> , 2021, 32, 2411-2414.	9.0	20
119	A near-infrared turn-on probe for <i>in vivo</i> chemoselective photoacoustic detection of fluoride ion. <i>Dyes and Pigments</i> , 2019, 165, 408-414.	3.7	19
120	STING-activating drug delivery systems: Design strategies and biomedical applications. <i>Chinese Chemical Letters</i> , 2021, 32, 1615-1625.	9.0	19
121	Activatable NIR-II Fluorescence Probe for Highly Sensitive and Selective Visualization of Glutathione <i>in Vivo</i> . <i>Analytical Chemistry</i> , 2021, 93, 17103-17109.	6.5	18
122	Recent advances in fluorescence imaging of alkaline phosphatase. <i>Chinese Chemical Letters</i> , 2021, 32, 1316-1330.	9.0	17
123	... Science China M		
124	Light-Triggered Transformable Ferrous Ion Delivery System for Photothermal Primed Chemodynamic Therapy. <i>Angewandte Chemie</i> , 2021, 133, 6112-6119.	2.0	16
125	Effects of Paternal Obesity on Fetal Development and Pregnancy Complications: A Prospective Clinical Cohort Study. <i>Frontiers in Endocrinology</i> , 2022, 13, 826665.	3.5	16
126	Long interpregnancy interval and adverse perinatal outcomes: A retrospective cohort study. <i>Science China Life Sciences</i> , 2020, 63, 898-904.	4.9	15

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127	Salinomycin nanocrystals for colorectal cancer treatment through inhibition of Wnt/ β -catenin signaling. <i>Nanoscale</i> , 2020, 12, 19931-19938.	5.6	15
128	A dual-round signal amplification strategy for colorimetric/photoacoustic/fluorescence triple read-out detection of prostate specific antigen. <i>Chemical Communications</i> , 2020, 56, 4942-4945.	4.1	15
129	Unbiased Immunization Strategy Yielding Specific Nanobodies against Macadamia Allergen of Vicilin-like Protein for Immunoassay Development. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 5178-5188.	5.2	15
130	Weaving Enzymes with Polymeric Shells for Biomedical Applications. <i>Advanced Materials</i> , 2021, 33, e2008438.	21.0	14
131	Prenatal exposure to testosterone induces cardiac hypertrophy in adult female rats through enhanced Pkc β expression in cardiac myocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 128, 1-10.	1.9	13
132	Biomimetic Nanoemulsion for Synergistic Photodynamic Immunotherapy Against Hypoxic Breast Tumor. <i>Angewandte Chemie</i> , 2021, 133, 10742-10748.	2.0	13
133	Corticoreticulospinal tract neurophysiology in an arm and hand muscle in healthy and stroke subjects. <i>Journal of Physiology</i> , 2021, 599, 3955-3971.	2.9	13
134	Role of postnatal expression of fgfr1 and fgfr2 in testicular germ cells on spermatogenesis and fertility in mice. <i>Journal of Reproduction and Infertility</i> , 2014, 15, 122-33.	1.0	11
135	Outcomes of neonates born following transfers of frozen-thawed cleavage-stage embryos with blastomere loss: a prospective, multicenter, cohort study. <i>BMC Medicine</i> , 2018, 16, 96.	5.5	10
136	Inorganic cancer phototheranostics in second biowindow. <i>APL Materials</i> , 2021, 9, .	5.1	10
137	Near-infrared probes for luminescence lifetime imaging. <i>Nanotheranostics</i> , 2022, 6, 91-102.	5.2	10
138	Temporal-spatially transformed synthesis and formation mechanism of gold bellflowers. <i>Nanoscale</i> , 2016, 8, 7430-7434.	5.6	9
139	Graphene-semiconductor nanocomposites for cancer phototherapy. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 022007.	3.3	8
140	Photo-triggered Drug Delivery Systems for Neuron-related Applications. <i>Current Medicinal Chemistry</i> , 2019, 26, 1406-1422.	2.4	8
141	Selection of Specific Nanobodies against Lupine Allergen Lup an 1 for Immunoassay Development. <i>Foods</i> , 2021, 10, 2428.	4.3	8
142	A new approach to prevent cervical stenosis in postmenopausal women after loop electrosurgical excision procedure: a randomized controlled trial. <i>Scientific Reports</i> , 2020, 10, 8512.	3.3	8
143	Gold Nanorods-Based Theranostics for Simultaneous Fluorescence/Two-Photon Luminescence Imaging and Synergistic Phototherapies. <i>Journal of Nanomaterials</i> , 2016, 2016, 1-10.	2.7	7
144	Establishment and validation of a prediction model for vaginal delivery after cesarean and its pregnancy outcomes—Based on a prospective study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 242, 114-121.	1.1	7

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145	Aging attenuates the ovarian circadian rhythm. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 33-40.	2.5	7
146	Recent Advances in Gold Nanorods-Based Cancer Theranostics. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2100029.	3.6	7
147	Advances on the Use of Biodegradable Proteins/Peptides in Photothermal Theranostics. <i>Journal of Nanomaterials</i> , 2016, 2016, 1-10.	2.7	6
148	Case Report: Preimplantation Genetic Testing and Pregnancy Outcomes in Women With Alport Syndrome. <i>Frontiers in Genetics</i> , 2021, 12, 633003.	2.3	6
149	Plasmon-Accelerated Generation of Singlet Oxygen on an Au/MoS ₂ Nanohybrid for Enhanced Photodynamic Killing of Bacterial Pathogens/Cancerous Cells. <i>ACS Applied Bio Materials</i> , 2022, 5, 747-760.	4.6	6
150	Cancer Theranostics: A Versatile Theranostic Nanoemulsion for Architecture-Dependent Multimodal Imaging and Dually Augmented Photodynamic Therapy (<i>Adv. Mater.</i> 21/2019). <i>Advanced Materials</i> , 2019, 31, 1970155.	21.0	5
151	Photoregulated plasmon enhanced controllable hydrogen sulfide delivery for photothermal augmented gas therapy. <i>Applied Materials Today</i> , 2022, 26, 101313.	4.3	5
152	Metallo-Dye-Based Supramolecular Nanoassembly for NIR-II Cancer Theranostics. <i>Analytical Chemistry</i> , 2022, 94, 8399-8408.	6.5	5
153	Versatile Application of Nanobodies for Food Allergen Detection and Allergy Immunotherapy. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8901-8912.	5.2	5
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