

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136 papers	9,902 citations	48 h-index	97 g-index
144 ext. papers	11,535 ext. citations	7.9 avg, IF	5.95 L-index

#	Paper	IF	Citations
136	Green revolution genes encode mutant gibberellin response modulators. <i>Nature</i> , <b>1999</b> , 400, 256-61	50.4	1432
135	Integration of plant responses to environmentally activated phytohormonal signals. <i>Science</i> , <b>2006</b> , 311, 91-4	33.3	1078
134	Gibberellin regulates Arabidopsis seed germination via RGL2, a GAI/RGA-like gene whose expression is up-regulated following imbibition. <i>Genes and Development</i> , <b>2002</b> , 16, 646-58	12.6	434
133	Gibberellin regulates Arabidopsis floral development via suppression of DELLA protein function. <i>Development (Cambridge)</i> , <b>2004</b> , 131, 1055-64	6.6	403
132	The Jasmonate-ZIM domain proteins interact with the R2R3-MYB transcription factors MYB21 and MYB24 to affect Jasmonate-regulated stamen development in Arabidopsis. <i>Plant Cell</i> , <b>2011</b> , 23, 1000-13	11.6	375
131	Gibberellin acts through jasmonate to control the expression of MYB21, MYB24, and MYB57 to promote stamen filament growth in Arabidopsis. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000440	6	266
130	Gibberellin-mediated proteasome-dependent degradation of the barley DELLA protein SLN1 repressor. <i>Plant Cell</i> , <b>2002</b> , 14, 3191-200	11.6	228
129	Floral homeotic genes are targets of gibberellin signaling in flower development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 7827-32	11.5	211
128	Gibberellin mobilizes distinct DELLA-dependent transcriptomes to regulate seed germination and floral development in Arabidopsis. <i>Plant Physiology</i> , <b>2006</b> , 142, 509-25	6.6	205
127	15000 unique zebrafish EST clusters and their future use in microarray for profiling gene expression patterns during embryogenesis. <i>Genome Research</i> , <b>2003</b> , 13, 455-66	9.7	205
126	DNA methyltransferase 3B (DNMT3B) mutations in ICF syndrome lead to altered epigenetic modifications and aberrant expression of genes regulating development, neurogenesis and immune function. <i>Human Molecular Genetics</i> , <b>2008</b> , 17, 690-709	5.6	191
125	Photosensitizer Micelles Together with IDO Inhibitor Enhance Cancer Photothermal Therapy and Immunotherapy. <i>Advanced Science</i> , <b>2018</b> , 5, 1700891	13.6	180
124	Mild photothermal therapy/photodynamic therapy/chemotherapy of breast cancer by Lyp-1 modified Docetaxel/IR820 Co-loaded micelles. <i>Biomaterials</i> , <b>2016</b> , 106, 119-33	15.6	175
123	Loss of function of four DELLA genes leads to light- and gibberellin-independent seed germination in Arabidopsis. <i>Planta</i> , <b>2005</b> , 223, 105-13	4.7	158
122	Combined cancer photothermal-chemotherapy based on doxorubicin/gold nanorod-loaded polymersomes. <i>Theranostics</i> , <b>2015</b> , 5, 345-56	12.1	153
121	The role of GA-mediated signalling in the control of seed germination. <i>Current Opinion in Plant Biology</i> , <b>2002</b> , 5, 376-81	9.9	145
120	Oxygen-generating Hybrid Polymeric Nanoparticles with Encapsulated Doxorubicin and Chlorin e6 for Trimodal Imaging-Guided Combined Chemo-Photodynamic Therapy. <i>Theranostics</i> , <b>2018</b> , 8, 1558-1574	12.1	141

119	Loss of function of def selectively up-regulates Delta113p53 expression to arrest expansion growth of digestive organs in zebrafish. <i>Genes and Development</i> , <b>2005</b> , 19, 2900-11	12.6	139
118	p53 isoform delta113p53 is a p53 target gene that antagonizes p53 apoptotic activity via BclxL activation in zebrafish. <i>Genes and Development</i> , <b>2009</b> , 23, 278-90	12.6	120
117	Controlled release of cisplatin from pH-thermal dual responsive nanogels. <i>Biomaterials</i> , <b>2013</b> , 34, 8726-40	15.6	96
116	Mesoporous magnetic gold "nanoclusters" as theranostic carrier for chemo-photothermal co-therapy of breast cancer. <i>Theranostics</i> , <b>2014</b> , 4, 678-92	12.1	95
115	A biodegradable thermo-responsive hybrid hydrogel: therapeutic applications in preventing the post-operative recurrence of breast cancer. <i>NPG Asia Materials</i> , <b>2015</b> , 7, e207-e207	10.3	92
114	In vivo biocompatibility and osteogenesis of electrospun poly(ε-caprolactone)-poly(ethylene glycol)-poly(ε-caprolactone)/nano-hydroxyapatite composite scaffold. <i>Biomaterials</i> , <b>2012</b> , 33, 8363-71	15.6	90
113	Tumor Microenvironment Responsive Drug-Dye-Peptide Nanoassembly for Enhanced Tumor-Targeting, Penetration, and Photo-Chemo-Immunotherapy. <i>Advanced Functional Materials</i> , <b>2019</b> , 29, 1900004	15.6	88
112	Liver development in zebrafish (Danio rerio). <i>Journal of Genetics and Genomics</i> , <b>2009</b> , 36, 325-34	4	86
111	Perfluorocarbon-Loaded and Redox-Activatable Photosensitizing Agent with Oxygen Supply for Enhancement of Fluorescence/Photoacoustic Imaging Guided Tumor Photodynamic Therapy. <i>Advanced Functional Materials</i> , <b>2019</b> , 29, 1806199	15.6	83
110	Porous Au@Pt Nanoparticles: Therapeutic Platform for Tumor Chemo-Photothermal Co-Therapy and Alleviating Doxorubicin-Induced Oxidative Damage. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 150-164	9.5	77
109	Erythrocyte-Membrane-Coated Prussian Blue/Manganese Dioxide Nanoparticles as HO-Responsive Oxygen Generators To Enhance Cancer Chemotherapy/Photothermal Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 44410-44422	9.5	77
108	Identification of the conserved serine/threonine residues important for gibberellin-sensitivity of Arabidopsis RGL2 protein. <i>Plant Journal</i> , <b>2005</b> , 44, 88-99	6.9	77
107	Point mutations in Arabidopsis Cullin1 reveal its essential role in jasmonate response. <i>Plant Journal</i> , <b>2005</b> , 42, 514-24	6.9	76
106	Polymer hybrid magnetic nanocapsules encapsulating IR820 and PTX for external magnetic field-guided tumor targeting and multifunctional theranostics. <i>Nanoscale</i> , <b>2017</b> , 9, 2479-2491	7.7	71
105	"One-for-All"-Type, Biodegradable Prussian Blue/Manganese Dioxide Hybrid Nanocrystal for Trimodal Imaging-Guided Photothermal Therapy and Oxygen Regulation of Breast Cancer. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 13875-13886	9.5	71
104	Novel Approach of Using Near-Infrared Responsive PEGylated Gold Nanorod Coated Poly(l-lactide) Microneedles to Enhance the Antitumor Efficiency of Docetaxel-Loaded MPEG-PDLLA Micelles for Treating an A431 Tumor. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 15317-15327	9.5	69
103	Gold nanorods together with HSP inhibitor-VER-155008 micelles for colon cancer mild-temperature photothermal therapy. <i>Acta Pharmaceutica Sinica B</i> , <b>2018</b> , 8, 587-601	15.5	69
102	Seed Fatty Acid Reducer acts downstream of gibberellin signalling pathway to lower seed fatty acid storage in Arabidopsis. <i>Plant, Cell and Environment</i> , <b>2012</b> , 35, 2155-69	8.4	68

101	An equation to estimate the difference between theoretically predicted and SDS PAGE-displayed molecular weights for an acidic peptide. <i>Scientific Reports</i> , <b>2015</b> , 5, 13370	4.9	67
100	Mypt1-mediated spatial positioning of Bmp2-producing cells is essential for liver organogenesis. <i>Development (Cambridge)</i> , <b>2008</b> , 135, 3209-18	6.6	66
99	HNF factors form a network to regulate liver-enriched genes in zebrafish. <i>Developmental Biology</i> , <b>2006</b> , 294, 482-96	3.1	66
98	p53 isoform $\alpha$ 13p53/ $\alpha$ 33p53 promotes DNA double-strand break repair to protect cell from death and senescence in response to DNA damage. <i>Cell Research</i> , <b>2015</b> , 25, 351-69	24.7	58
97	Rationally designed peptide-conjugated gold/platinum nanosystem with active tumor-targeting for enhancing tumor photothermal-immunotherapy. <i>Journal of Controlled Release</i> , <b>2019</b> , 308, 29-43	11.7	56
96	Label-free alpha fetoprotein immunosensor established by the facile synthesis of a palladium-graphene nanocomposite. <i>Biosensors and Bioelectronics</i> , <b>2014</b> , 61, 245-50	11.8	55
95	Injectable Alginate Hydrogel Cross-Linked by Calcium Gluconate-Loaded Porous Microspheres for Cartilage Tissue Engineering. <i>ACS Omega</i> , <b>2017</b> , 2, 443-454	3.9	54
94	Genetic ablation of solute carrier family 7a3a leads to hepatic steatosis in zebrafish during fasting. <i>Hepatology</i> , <b>2014</b> , 60, 1929-41	11.2	53
93	Distinctive genes determine different intramuscular fat and muscle fiber ratios of the longissimus dorsi muscles in Jinhua and landrace pigs. <i>PLoS ONE</i> , <b>2013</b> , 8, e53181	3.7	53
92	Intratumoral fate of functional nanoparticles in response to microenvironment factor: Implications on cancer diagnosis and therapy. <i>Advanced Drug Delivery Reviews</i> , <b>2019</b> , 143, 37-67	18.5	52
91	Injectable and Thermosensitive Hydrogel and PDLLA Electrospun Nanofiber Membrane Composites for Guided Spinal Fusion. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 4462-4470	9.5	51
90	Synthesis and characterization of novel dual-responsive nanogels and their application as drug delivery systems. <i>Nanoscale</i> , <b>2012</b> , 4, 2694-704	7.7	51
89	Microarray analysis of zebrafish cloche mutant using amplified cDNA and identification of potential downstream target genes. <i>Developmental Dynamics</i> , <b>2005</b> , 233, 1163-72	2.9	50
88	Chromatin-remodelling factor Brg1 regulates myocardial proliferation and regeneration in zebrafish. <i>Nature Communications</i> , <b>2016</b> , 7, 13787	17.4	48
87	Def defines a conserved nucleolar pathway that leads p53 to proteasome-independent degradation. <i>Cell Research</i> , <b>2013</b> , 23, 620-34	24.7	47
86	Toxicity Evaluation and Anti-Tumor Study of Docetaxel Loaded mPEG-Polyester Micelles for Breast Cancer Therapy. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 393-408	4	44
85	Genome-wide identification of female-enriched genes in zebrafish. <i>Developmental Dynamics</i> , <b>2005</b> , 232, 171-9	2.9	44
84	Gibberellin and jasmonate crosstalk during stamen development. <i>Journal of Integrative Plant Biology</i> , <b>2009</b> , 51, 1064-70	8.3	37

83	A Novel MPEG-PDLLA-PLL Copolymer for Docetaxel Delivery in Breast Cancer Therapy. <i>Theranostics</i> , <b>2017</b> , 7, 2652-2672	12.1	36
82	Preparation of poly(ethylene glycol)/polylactide hybrid fibrous scaffolds for bone tissue engineering. <i>International Journal of Nanomedicine</i> , <b>2011</b> , 6, 3065-75	7.3	35
81	Ultrasall CuS@BSA nanoparticles with mild photothermal conversion synergistically induce MSCs-differentiated fibroblast and improve skin regeneration. <i>Theranostics</i> , <b>2020</b> , 10, 1500-1513	12.1	35
80	Sustained co-delivery of gemcitabine and cis-platinum via biodegradable thermo-sensitive hydrogel for synergistic combination therapy of pancreatic cancer. <i>Nano Research</i> , <b>2019</b> , 12, 1389-1399	10	34
79	Genetic and molecular regulation by DELLA proteins of trichome development in Arabidopsis. <i>Plant Physiology</i> , <b>2007</b> , 145, 1031-42	6.6	34
78	Synthesis, characterization and drug loading property of Monomethoxy-Poly(ethylene glycol)-Poly(E-caprolactone)-Poly(D,L-lactide) (MPEG-PCLA) copolymers. <i>Scientific Reports</i> , <b>2016</b> , 6, 34069	4.9	33
77	Doxorubicin-Conjugated Heparin-Coated Superparamagnetic Iron Oxide Nanoparticles for Combined Anticancer Drug Delivery and Magnetic Resonance Imaging. <i>Journal of Biomedical Nanotechnology</i> , <b>2016</b> , 12, 1963-74	4	33
76	Targeting Therapy of Neuropilin-1 Receptors Overexpressed Breast Cancer by Paclitaxel-Loaded CK3-Conjugated Polymeric Micelles. <i>Journal of Biomedical Nanotechnology</i> , <b>2016</b> , 12, 2097-11	4	32
75	Identification of conserved tyrosine residues important for gibberellin sensitivity of Arabidopsis RGL2 protein. <i>Planta</i> , <b>2007</b> , 226, 475-83	4.7	32
74	Generation of living color transgenic zebrafish to trace somatostatin-expressing cells and endocrine pancreas organization. <i>Differentiation</i> , <b>2009</b> , 77, 128-34	3.5	31
73	The zebrafish udu gene encodes a novel nuclear factor and is essential for primitive erythroid cell development. <i>Blood</i> , <b>2007</b> , 110, 99-106	2.2	29
72	Transgenic expression of the Arabidopsis DELLA proteins GAI and gai confers altered gibberellin response in tobacco. <i>Transgenic Research</i> , <b>2003</b> , 12, 707-14	3.3	29
71	Effects of Cetyltrimethylammonium Bromide on the Toxicity of Gold Nanorods Both In Vitro and In Vivo: Molecular Origin of Cytotoxicity and Inflammation. <i>Small Methods</i> , <b>2020</b> , 4, 1900799	12.8	28
70	Erythrocyte Membrane-Camouflaged IR780 and DTX Coloading Polymeric Nanoparticles for Imaging-Guided Cancer Photo-Chemo Combination Therapy. <i>Molecular Pharmaceutics</i> , <b>2019</b> , 16, 3208-3220	5.6	27
69	Immersion infection of germ-free zebrafish with <i>Listeria monocytogenes</i> induces transient expression of innate immune response genes. <i>Frontiers in Microbiology</i> , <b>2015</b> , 6, 373	5.7	27
68	Advanced biomaterials for cancer immunotherapy. <i>Acta Pharmacologica Sinica</i> , <b>2020</b> , 41, 911-927	8	26
67	The nuclear pore complex function of Sec13 protein is required for cell survival during retinal development. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 11971-11985	5.4	26
66	Antigenic analysis of classical swine fever virus E2 glycoprotein using pig antibodies identifies residues contributing to antigenic variation of the vaccine C-strain and group 2 strains circulating in China. <i>Virology Journal</i> , <b>2010</b> , 7, 378	6.1	26

65	Rumba and Haus3 are essential factors for the maintenance of hematopoietic stem/progenitor cells during zebrafish hematopoiesis. <i>Development (Cambridge)</i> , <b>2011</b> , 138, 619-29	6.6	26
64	Ribosome biogenesis factor Bms1-like is essential for liver development in zebrafish. <i>Journal of Genetics and Genomics</i> , <b>2012</b> , 39, 451-62	4	25
63	The 5Szebrafish scl promoter targets transcription to the brain, spinal cord, and hematopoietic and endothelial progenitors. <i>Developmental Dynamics</i> , <b>2006</b> , 235, 60-7	2.9	25
62	AgS nanoparticle-mediated multiple ablations reinvigorates the immune response for enhanced cancer photo-immunotherapy. <i>Biomaterials</i> , <b>2021</b> , 264, 120451	15.6	25
61	Recent Progress in Functional Micellar Carriers with Intrinsic Therapeutic Activities for Anticancer Drug Delivery. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 1598-1618	4	24
60	Lipoic acid stabilized DTX/IR780 micelles for photoacoustic/fluorescence imaging guided photothermal therapy/chemotherapy of breast cancer. <i>Biomaterials Science</i> , <b>2018</b> , 6, 1201-1216	7.4	24
59	DELLA Proteins and GA Signalling in Arabidopsis. <i>Journal of Plant Growth Regulation</i> , <b>2003</b> , 22, 134-140	4.7	24
58	Sec13 safeguards the integrity of the endoplasmic reticulum and organogenesis of the digestive system in zebrafish. <i>Developmental Biology</i> , <b>2012</b> , 367, 197-207	3.1	23
57	Host-induced avirulence of hibiscus chlorotic ringspot virus mutants correlates with reduced gene-silencing suppression activity. <i>Journal of General Virology</i> , <b>2006</b> , 87, 451-459	4.9	23
56	Targeting Delivery of Lidocaine and Cisplatin by Nanogel Enhances Chemotherapy and Alleviates Metastasis. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 25228-25240	9.5	22
55	Near-Infrared Responsive PEGylated Gold Nanorod and Doxorubicin Loaded Dissolvable Hyaluronic Acid Microneedles for Human Epidermoid Cancer Therapy. <i>Advanced Therapeutics</i> , <b>2018</b> , 1, 1800008	4.9	22
54	Development of novel visual-plus quantitative analysis systems for studying DNA double-strand break repairs in zebrafish. <i>Journal of Genetics and Genomics</i> , <b>2012</b> , 39, 489-502	4	21
53	Phosphorylation of Def Regulates Nucleolar p53 Turnover and Cell Cycle Progression through Def Recruitment of Calpain3. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002555	9.7	20
52	p53 isoform $\beta$ 3p53 promotes efficiency of induced pluripotent stem cells and ensures genomic integrity during reprogramming. <i>Scientific Reports</i> , <b>2016</b> , 6, 37281	4.9	19
51	Haploinsufficiency of Def activates p53-dependent TGF $\beta$ signalling and causes scar formation after partial hepatectomy. <i>PLoS ONE</i> , <b>2014</b> , 9, e96576	3.7	19
50	Depletion of Bhmt elevates sonic hedgehog transcript level and increases Ecell number in zebrafish. <i>Endocrinology</i> , <b>2011</b> , 152, 4706-17	4.8	19
49	Preparation of Adenosine-Loaded Electrospun Nanofibers and Their Application in Bone Regeneration. <i>Journal of Biomedical Nanotechnology</i> , <b>2019</b> , 15, 857-877	4	18
48	The evaluation of cellular uptake efficiency and tumor-targeting ability of MPEG $\beta$ DLA micelles: effect of particle size. <i>RSC Advances</i> , <b>2016</b> , 6, 13698-13709	3.7	18



47	3640 unique EST clusters from the medaka testis and their potential use for identifying conserved testicular gene expression in fish and mammals. <i>PLoS ONE</i> , <b>2008</b> , 3, e3915	3.7	18
46	A biodegradable thermosensitive hydrogel vaccine for cancer immunotherapy. <i>Applied Materials Today</i> , <b>2020</b> , 19, 100608	6.6	17
45	Biodegradable Self-Assembled Micelles Based on MPEG-PTMC Copolymers: An Ideal Drug Delivery System for Vincristine. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 427-36	4	17
44	Isolation and preliminary characterization of gas1-1, a mutation causing partial suppression of the phenotype conferred by the gibberellin-insensitive (gai) mutation in <i>Arabidopsis thaliana</i> (L.) Heyhn. <i>Planta</i> , <b>1995</b> , 197, 414-7	4.7	17
43	Targeting Delivery of Rapamycin with Anti-Collagen IV Peptide Conjugated Fe <sub>3</sub> O <sub>4</sub> Nanogels System for Vascular Restenosis Therapy. <i>Journal of Biomedical Nanotechnology</i> , <b>2018</b> , 14, 1208-1224	4	17
42	Multifunctional nanostructured materials for multimodal cancer imaging and therapy. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2014</b> , 14, 175-89	1.3	16
41	Preparation of poly(ester imide) ultrafine fibers by gas-jet/electrospinning. <i>Journal of Applied Polymer Science</i> , <b>2009</b> , 114, 883-891	2.9	16
40	Matrix metalloproteinase-9 plays a role in protecting zebrafish from lethal infection with <i>Listeria monocytogenes</i> by enhancing macrophage migration. <i>Fish and Shellfish Immunology</i> , <b>2016</b> , 54, 179-87	4.3	16
39	A simple method to improve the stability of docetaxel micelles. <i>Scientific Reports</i> , <b>2016</b> , 6, 36957	4.9	15
38	TopBP1 Governs Hematopoietic Stem/Progenitor Cells Survival in Zebrafish Definitive Hematopoiesis. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005346	6	15
37	Polysaccharide hydrogels: Functionalization, construction and served as scaffold for tissue engineering.. <i>Carbohydrate Polymers</i> , <b>2022</b> , 278, 118952	10.3	15
36	Tumor Neovasculature-Targeted APRPG-PEG-PDLLA/MPEG-PDLLA Mixed Micelle Loading Combretastatin A-4 for Breast Cancer Therapy. <i>ACS Biomaterials Science and Engineering</i> , <b>2018</b> , 4, 1986-1999	5.5	14
35	Anti-tumor activity and safety evaluation of fisetin-loaded methoxy poly(ethylene glycol)-poly(epsilon-caprolactone) nanoparticles. <i>Journal of Biomedical Nanotechnology</i> , <b>2014</b> , 10, 580-91	4	14
34	Transposon-associated somatic gai-loss sectors in <i>Arabidopsis</i> . <i>Plant Science</i> , <b>1997</b> , 130, 181-188	5.3	14
33	liver-enriched gene 1a and 1b encode novel secretory proteins essential for normal liver development in zebrafish. <i>PLoS ONE</i> , <b>2011</b> , 6, e22910	3.7	14
32	Ag2S nanoparticles as an emerging single-component theranostic agent. <i>Chinese Chemical Letters</i> , <b>2020</b> , 31, 1717-1728	8.1	12
31	p53 coordinates with 133p53 isoform to promote cell survival under low-level oxidative stress. <i>Journal of Molecular Cell Biology</i> , <b>2016</b> , 8, 88-90	6.3	12
30	Protein interaction between p53 and 13p53 is required for the anti-apoptotic function of 13p53. <i>Journal of Genetics and Genomics</i> , <b>2014</b> , 41, 53-62	4	12

29	Molecular and physiological characterization of arabidopsis GAI alleles obtained in targeted Ds-tagging experiments. <i>Planta</i> , <b>2002</b> , 214, 591-6	4.7	12
28	Liver-Enriched Gene 1, a Glycosylated Secretory Protein, Binds to FGFR and Mediates an Anti-stress Pathway to Protect Liver Development in Zebrafish. <i>PLoS Genetics</i> , <b>2016</b> , 12, e1005881	6	12
27	Hibiscus chlorotic ringspot virus coat protein inhibits trans-acting small interfering RNA biogenesis in Arabidopsis. <i>Journal of General Virology</i> , <b>2008</b> , 89, 2349-2358	4.9	11
26	Mesoporous PtPd nanoparticles for ligand-mediated and imaging-guided chemo-photothermal therapy of breast cancer. <i>Nano Research</i> , <b>2020</b> , 13, 1739-1748	10	10
25	Def functions as a cell autonomous factor in organogenesis of digestive organs in zebrafish. <i>PLoS ONE</i> , <b>2013</b> , 8, e58858	3.7	10
24	p53 Isoform Delta113p53 in zebrafish. <i>Zebrafish</i> , <b>2009</b> , 6, 389-95	2	9
23	The role of mesodermal signals during liver organogenesis in zebrafish. <i>Science China Life Sciences</i> , <b>2010</b> , 53, 455-61	8.5	9
22	Intratumoral Injection of Norcantharidin-Loaded Poly(D,L-lactide)-b-Poly(ethylene glycol)-b-Poly(D,L-lactide) Thermosensitive Hydrogel for the Treatment of Primary Hepatocellular Carcinoma. <i>Journal of Biomedical Nanotechnology</i> , <b>2019</b> , 15, 2025-2044	4	8
21	Preparation and Properties of Nano-Hydroxyapatite/Gelatin/Poly(vinyl alcohol) Composite Membrane. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2015</b> , 15, 4188-92	1.3	7
20	Mineralization of Electrospun PEG/PDLLA Scaffolds. <i>Nanoscience and Nanotechnology Letters</i> , <b>2017</b> , 9, 1781-1785	0.8	7
19	Intracellular aggregation of peptide-reprogrammed small molecule nanoassemblies enhances cancer chemotherapy and combinatorial immunotherapy. <i>Acta Pharmaceutica Sinica B</i> , <b>2021</b> , 11, 1069-1082	15.5	7
18	Preparation and release characteristic of quercetin loaded poly(lactic acid) ultrafine fibers. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2011</b> , 11, 3659-68	1.3	6
17	Interaction between Bms1 and Rcl1, two ribosome biogenesis factors, is evolutionally conserved in zebrafish and human. <i>Journal of Genetics and Genomics</i> , <b>2016</b> , 43, 467-9	4	6
16	A Nonenzymatic Hydrogen Peroxide Electrochemical Sensing and Application in Cancer Diagnosis.. <i>Small Methods</i> , <b>2021</b> , 5, e2001212	12.8	6
15	A novel botryoidal aramid fiber reinforcement of a PMMA resin for a restorative biomaterial. <i>Biomaterials Science</i> , <b>2017</b> , 5, 808-816	7.4	5
14	An efficient injectable formulation with block copolymer micelles for hydrophobic antitumor candidate-pyridazinone derivatives. <i>Nanomedicine</i> , <b>2015</b> , 10, 2153-65	5.6	5
13	A naturally occurring 4-bp deletion in the intron 4 of p53 creates a spectrum of novel p53 isoforms with anti-apoptosis function. <i>Nucleic Acids Research</i> , <b>2015</b> , 43, 1035-43	20.1	5
12	Carrier-Free Small-Molecule Drug Nanoassembly Elicits Chemoimmunotherapy via Co-inhibition of PD-L1/mTOR.. <i>ACS Applied Bio Materials</i> , <b>2020</b> , 3, 4543-4555	4.1	5



11	Transcriptomic characterization of the dorsal lobes after hepatectomy of the ventral lobe in zebrafish. <i>BMC Genomics</i> , <b>2015</b> , 16, 979	4.5	5
10	Preparation of Hydrogel Based on Poly(ester amine) (PEA) for Bilirubin Removal. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 1706-1714	4	5
9	The construction of a lymphoma cell-based, DC-targeted vaccine, and its application in lymphoma prevention and cure. <i>Bioactive Materials</i> , <b>2021</b> , 6, 697-711	16.7	5
8	Tumor microenvironment-responsive AgS-PAsp(DOX)-cRGD nanoparticles-mediated photochemotherapy enhances the immune response to tumor therapy.. <i>Biomaterials</i> , <b>2021</b> , 281, 121328	15.6	4
7	Preparation and characterization of poly(vinyl alcohol)/poly(epsilon-caprolactone)-poly(ethylene glycol)-poly(epsilon-caprolactone)/nano-hydroxyapatite composite membranes for tissue engineering. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2011</b> , 11, 2354-60	1.3	3
6	Cabazitaxel-loaded MPEG-PCL copolymeric nanoparticles for enhanced colorectal cancer therapy. <i>Applied Materials Today</i> , <b>2021</b> , 25, 101210	6.6	3
5	Combined Photothermal Therapy and Immunotherapy: Photosensitizer Micelles Together with IDO Inhibitor Enhance Cancer Photothermal Therapy and Immunotherapy (Adv. Sci. 5/2018). <i>Advanced Science</i> , <b>2018</b> , 5, 1870031	13.6	3
4	Preparation and Characterization of Epoxidized Methyl Oleate-Graphite Oxide/Poly(L-lactide) Electrospun Hybrid Fibrous Scaffolds for Tissue Engineering Applications. <i>Science of Advanced Materials</i> , <b>2014</b> , 6, 1769-1777	2.3	2
3	Effects of Docetaxel Injection and Docetaxel Micelles on the Intestinal Barrier and Intestinal Microbiota. <i>Advanced Science</i> , <b>2021</b> , e2102952	13.6	2
2	Recent progress in nanoformulations of cabazitaxel. <i>Biomedical Materials (Bristol)</i> , <b>2021</b> ,	3.5	2
1	Back Cover: A Nonenzymatic Hydrogen Peroxide Electrochemical Sensing and Application in Cancer Diagnosis (Small Methods 5/2021). <i>Small Methods</i> , <b>2021</b> , 5, 2170022	12.8	0