

# Wen Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1990465/publications.pdf>

Version: 2024-02-01

139  
papers

16,041  
citations

30070

54  
h-index

17592

121  
g-index

143  
all docs

143  
docs citations

143  
times ranked

26904  
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges and opportunities of nanotechnology in cancer immunotherapy. , 2022, , 197-239.		1
2	Strategies of Perturbing Ion Homeostasis for Cancer Therapy. <i>Advanced Therapeutics</i> , 2022, 5, 2100189.	3.2	3
3	Racial and Ethnic Differences in Genomic Profiling of Early Onset Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 2022, 114, 775-778.	6.3	6
4	Single-cell analysis of human glioma and immune cells identifies S100A4 as an immunotherapy target. <i>Nature Communications</i> , 2022, 13, 767.	12.8	128
5	Cancer nanomedicines for enhanced immunotherapy. , 2022, , .		0
6	Dualâ€Loaded Liposomes Tagged with Hyaluronic Acid Have Synergistic Effects in Tripleâ€Negative Breast Cancer. <i>Small</i> , 2022, 18, e2107690.	10.0	22
7	Cancer immunotherapy based on image-guided STING activation by nucleotide nanocomplex-decorated ultrasound microbubbles. <i>Nature Nanotechnology</i> , 2022, 17, 891-899.	31.5	74
8	Multicenter phase II trial of Camrelizumab combined with Apatinib and Eribulin in heavily pretreated patients with advanced triple-negative breast cancer. <i>Nature Communications</i> , 2022, 13, .	12.8	33
9	Hybrid Nanofibrous Composites with Anisotropic Mechanics and Architecture for Tendon/Ligament Repair and Regeneration. <i>Small</i> , 2022, 18, .	10.0	11
10	Harnessing cGASâ€STING Pathway for Cancer Immunotherapy: From Bench to Clinic. <i>Advanced Therapeutics</i> , 2022, 5, .	3.2	2
11	Considerations for designing preclinical cancer immune nanomedicine studies. <i>Nature Nanotechnology</i> , 2021, 16, 6-15.	31.5	77
12	Spatiotemporal Immunomodulation Using Biomimetic Scaffold Promotes Endochondral Ossificationâ€Mediated Bone Healing. <i>Advanced Science</i> , 2021, 8, e2100143.	11.2	33
13	Self-Assembled pH-Sensitive Polymeric Nanoparticles for the Inflammation-Targeted Delivery of Cu/Zn-Superoxide Dismutase. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 18152-18164.	8.0	14
14	DLL1 orchestrates CD8<sup>+</sup>T cells to induce long-term vascular normalization and tumor regression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	32
15	Harnessing Innate Immunity Using Biomaterials for Cancer Immunotherapy. <i>Advanced Materials</i> , 2021, 33, e2007576.	21.0	42
16	Advanced Immunotherapy Approaches for Glioblastoma. <i>Advanced Therapeutics</i> , 2021, 4, 2100046.	3.2	8
17	Emerging Biological Functions of IL-17A: A New Target in Chronic Obstructive Pulmonary Disease?. <i>Frontiers in Pharmacology</i> , 2021, 12, 695957.	3.5	12
18	A Modified Nucleoside 6-Thio-2â€Deoxyguanosine Exhibits Antitumor Activity in Gliomas. <i>Clinical Cancer Research</i> , 2021, 27, 6800-6814.	7.0	10

#	ARTICLE	IF	CITATIONS
19	Macroscopic and microscopic imaging modalities for diagnosis and monitoring of urogenital schistosomiasis. <i>Advances in Parasitology</i> , 2021, 112, 51-76.	3.2	1
20	Immunocyte Membrane-Coated Nanoparticles for Cancer Immunotherapy. <i>Cancers</i> , 2021, 13, 77.	3.7	46
21	Intelligent photothermal dendritic cells restart the cancer immunity cycle through enhanced immunogenic cell death. <i>Biomaterials</i> , 2021, 279, 121228.	11.4	41
22	Low-Dose Anti-Angiogenic Therapy Sensitizes Breast Cancer to PD-1 Blockade. <i>Clinical Cancer Research</i> , 2020, 26, 1712-1724.	7.0	76
23	Large-scale generation of functional mRNA-encapsulating exosomes via cellular nanoporation. <i>Nature Biomedical Engineering</i> , 2020, 4, 69-83.	22.5	415
24	CTLA4 blockade promotes vessel normalization in breast tumors via the accumulation of eosinophils. <i>International Journal of Cancer</i> , 2020, 146, 1730-1740.	5.1	51
25	The role of radiation therapy in treatment of adults with newly diagnosed glioblastoma multiforme: a systematic review and evidence-based clinical practice guideline update. <i>Journal of Neuro-Oncology</i> , 2020, 150, 215-267.	2.9	19
26	Fabrication of Injectable, Porous Hyaluronic Acid Hydrogel Based on an In-Situ Bubble-Forming Hydrogel Entrapment Process. <i>Polymers</i> , 2020, 12, 1138.	4.5	28
27	Therapeutic modulation of phagocytosis in glioblastoma can activate both innate and adaptive antitumour immunity. <i>Nature Communications</i> , 2020, 11, 1508.	12.8	138
28	Intratumoral Immunotherapy for Early-stage Solid Tumors. <i>Clinical Cancer Research</i> , 2020, 26, 3091-3099.	7.0	88
29	How should we implement radiotherapy for cancer patients in China during the endemic period of COVID-19?. <i>Radiotherapy and Oncology</i> , 2020, 147, 100-102.	0.6	19
30	Extracellular Vesicles: An Emerging Nanoplatfrom for Cancer Therapy. <i>Frontiers in Oncology</i> , 2020, 10, 606906.	2.8	36
31	Assessment of Trends in Second Primary Cancers in Patients With Metastatic Melanoma From 2005 to 2016. <i>JAMA Network Open</i> , 2020, 3, e2028627.	5.9	22
32	Oligometastases: We Have a Hammer, but What Exactly is the Nail?. <i>Journal of Immunotherapy and Precision Oncology</i> , 2020, 3, 58-59.	1.4	0
33	Tumor Vasculatures: A New Target for Cancer Immunotherapy. <i>Trends in Pharmacological Sciences</i> , 2019, 40, 613-623.	8.7	79
34	On the issue of transparency and reproducibility in nanomedicine. <i>Nature Nanotechnology</i> , 2019, 14, 629-635.	31.5	149
35	Folate Receptor-Targeted Albumin Nanoparticles Based on Microfluidic Technology to Deliver Cabazitaxel. <i>Cancers</i> , 2019, 11, 1571.	3.7	34
36	Membrane TLR9 Positive Neutrophil Mediated MPLA Protects Against Fatal Bacterial Sepsis. <i>Theranostics</i> , 2019, 9, 6269-6283.	10.0	22

#	ARTICLE	IF	CITATIONS
37	Phagocytosis checkpoints as new targets for cancer immunotherapy. <i>Nature Reviews Cancer</i> , 2019, 19, 568-586.	28.4	557
38	Tankyrase disrupts metabolic homeostasis and promotes tumorigenesis by inhibiting LKB1-AMPK signalling. <i>Nature Communications</i> , 2019, 10, 4363.	12.8	61
39	Multi-institutional Investigation: Circulating CD4:CD8 ratio is a prognosticator of response to total skin electron beam radiation in mycosis fungoides. <i>Radiotherapy and Oncology</i> , 2019, 131, 88-92.	0.6	6
40	Therapeutic Remodeling of the Tumor Microenvironment Enhances Nanoparticle Delivery. <i>Advanced Science</i> , 2019, 6, 1802070.	11.2	82
41	Treatment of Locally Advanced Nasopharyngeal Carcinoma by Helical Tomotherapy: An Observational, Prospective Analysis. <i>Translational Oncology</i> , 2019, 12, 757-763.	3.7	8
42	NCR $\alpha^+$ group 3 innate lymphoid cells orchestrate IL-23/IL-17 axis to promote hepatocellular carcinoma development. <i>EBioMedicine</i> , 2019, 41, 333-344.	6.1	56
43	The Reciprocity between Radiotherapy and Cancer Immunotherapy. <i>Clinical Cancer Research</i> , 2019, 25, 1709-1717.	7.0	95
44	Pre-treatment neutrophil/lymphocyte ratio and platelet/lymphocyte ratio are prognostic of progression in early stage classical Hodgkin lymphoma. <i>British Journal of Haematology</i> , 2018, 180, 545-549.	2.5	38
45	Improving immune-vascular crosstalk for cancer immunotherapy. <i>Nature Reviews Immunology</i> , 2018, 18, 195-203.	22.7	340
46	Efficacy and Toxic Effects of Cancer Immunotherapy Combinations—A Double-edged Sword. <i>JAMA Oncology</i> , 2018, 4, 1116.	7.1	14
47	High lymphocyte count during neoadjuvant chemoradiotherapy is associated with improved pathologic complete response in esophageal cancer. <i>Radiotherapy and Oncology</i> , 2018, 128, 584-590.	0.6	58
48	RAD50 Expression Is Associated with Poor Clinical Outcomes after Radiotherapy for Resected Non-small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 341-350.	7.0	31
49	A predictive model for distinguishing radiation necrosis from tumour progression after gamma knife radiosurgery based on radiomic features from MR images. <i>European Radiology</i> , 2018, 28, 2255-2263.	4.5	121
50	Study of Osteocyte Behavior by High-Resolution Intravital Imaging Following Photo-Induced Ischemia. <i>Molecules</i> , 2018, 23, 2874.	3.8	2
51	Immunomodulating Nanomedicine for Cancer Therapy. <i>Nano Letters</i> , 2018, 18, 6655-6659.	9.1	121
52	Mutant LKB1 Confers Enhanced Radiosensitization in Combination with Trametinib in KRAS-Mutant Non-small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 5744-5756.	7.0	35
53	Perspectives of Nanotechnology in the Management of Gliomas. <i>Progress in Neurological Surgery</i> , 2018, 32, 196-210.	1.3	4
54	Combining Immunotherapy and Radiotherapy for Cancer Treatment: Current Challenges and Future Directions. <i>Frontiers in Pharmacology</i> , 2018, 9, 185.	3.5	277

#	ARTICLE	IF	CITATIONS
55	Increased vessel perfusion predicts the efficacy of immune checkpoint blockade. <i>Journal of Clinical Investigation</i> , 2018, 128, 2104-2115.	8.2	152
56	Accelerated bottom-up drug design platform enables the discovery of novel stearyl-CoA desaturase 1 inhibitors for cancer therapy. <i>Oncotarget</i> , 2018, 9, 3-20.	1.8	35
57	Designing nanomedicine for immuno-oncology. <i>Nature Biomedical Engineering</i> , 2017, 1, .	22.5	178
58	The Prognostic Value of BRAF , C-KIT , and NRAS Mutations in Melanoma Patients With Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 1069-1077.	0.8	58
59	Radiation necrosis with stereotactic radiosurgery combined with CTLA-4 blockade and PD-1 inhibition for treatment of intracranial disease in metastatic melanoma. <i>Journal of Neuro-Oncology</i> , 2017, 133, 595-602.	2.9	76
60	Multivalent bi-specific nanobioconjugate engager for targeted cancer immunotherapy. <i>Nature Nanotechnology</i> , 2017, 12, 763-769.	31.5	136
61	Lymphocyte Nadir and Esophageal Cancer Survival Outcomes After Chemoradiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 128-135.	0.8	184
62	Lessons from immuno-oncology: a new era for cancer nanomedicine?. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 369-370.	46.4	37
63	Estimating Survival in Melanoma Patients With Brain Metastases: An Update of the Graded Prognostic Assessment for Melanoma Using Molecular Markers (Melanoma-molGPA). <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 812-816.	0.8	163
64	Stereotactic radiosurgery of early melanoma brain metastases after initiation of anti-CTLA-4 treatment is associated with improved intracranial control. <i>Radiotherapy and Oncology</i> , 2017, 125, 80-88.	0.6	58
65	S100A4 Is a Biomarker and Regulator of Glioma Stem Cells That Is Critical for Mesenchymal Transition in Glioblastoma. <i>Cancer Research</i> , 2017, 77, 5360-5373.	0.9	78
66	Nano-enabled pancreas cancer immunotherapy using immunogenic cell death and reversing immunosuppression. <i>Nature Communications</i> , 2017, 8, 1811.	12.8	360
67	Breaking Down the Barriers to Precision Cancer Nanomedicine. <i>Trends in Biotechnology</i> , 2017, 35, 159-171.	9.3	254
68	Chemotherapy response and survival of inflammatory breast cancer by hormone receptor- and HER2-defined molecular subtypes approximation: an analysis from the National Cancer Database. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 161-168.	2.5	38
69	Lymphocyte-Sparing Effect of Proton Therapy in Patients with Esophageal Cancer Treated with Definitive Chemoradiation. <i>International Journal of Particle Therapy</i> , 2017, 4, 23-32.	1.8	69
70	Induction chemotherapy for the treatment of non-endemic locally advanced nasopharyngeal carcinoma. <i>Oncotarget</i> , 2017, 8, 6763-6774.	1.8	18
71	The role of postmastectomy radiotherapy in clinically node-positive, stage II-III breast cancer patients with pathological negative nodes after neoadjuvant chemotherapy: an analysis from the NCDB. <i>Oncotarget</i> , 2016, 7, 24848-24859.	1.8	40
72	Combining Radiation Therapy with Immune Checkpoint Blockade for Central Nervous System Malignancies. <i>Frontiers in Oncology</i> , 2016, 6, 212.	2.8	35

#	ARTICLE	IF	CITATIONS
73	Prognostic value of p16 expression in Epstein-Barr virus-positive nasopharyngeal carcinomas. <i>Head and Neck</i> , 2016, 38, E1459-66.	2.0	28
74	Immune Priming of the Tumor Microenvironment by Radiation. <i>Trends in Cancer</i> , 2016, 2, 638-645.	7.4	120
75	The role of elective nodal irradiation for esthesioneuroblastoma patients with clinically negative neck. <i>Practical Radiation Oncology</i> , 2016, 6, 241-247.	2.1	41
76	Does Bleomycin Lung Toxicity Increase the Risk of Radiation Pneumonitis in Hodgkin Lymphoma?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 951-958.	0.8	6
77	A tale of two disciplines. <i>Nature Nanotechnology</i> , 2016, 11, 732-732.	31.5	1
78	Surface modification of nanoparticles enables selective evasion of phagocytic clearance by distinct macrophage phenotypes. <i>Scientific Reports</i> , 2016, 6, 26269.	3.3	167
79	362-Priming of the Brain Tumor Microenvironment Enables Improved Nanomedicine Delivery. <i>Neurosurgery</i> , 2016, 63, 207.	1.1	1
80	Non-contiguous meningeal metastases of olfactory neuroblastoma. <i>Journal of Neuro-Oncology</i> , 2016, 126, 201-203.	2.9	13
81	In vivo imaging and quantification of oxygen tension within solid tumor.. <i>Journal of Clinical Oncology</i> , 2016, 34, e23154-e23154.	1.6	0
82	Radiation with immunotherapy: an emerging combination for cancer treatment. <i>Journal of Radiation Oncology</i> , 2015, 4, 331-338.	0.7	5
83	Elevated risks of subsequent endometrial cancer development among breast cancer survivors with different hormone receptor status: a SEER analysis. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 439-445.	2.5	30
84	Effect of deep cryogenic treatment on formation of reversed austenite in super martensitic stainless steel. <i>Journal of Iron and Steel Research International</i> , 2015, 22, 451-456.	2.8	6
85	Remodeling Tumor Vasculature to Enhance Delivery of Intermediate-Sized Nanoparticles. <i>ACS Nano</i> , 2015, 9, 8689-8696.	14.6	134
86	Prediction of nanoparticles-cell association based on corona proteins and physicochemical properties. <i>Nanoscale</i> , 2015, 7, 9664-9675.	5.6	118
87	Incidence of Subsequent Cholangiocarcinomas After Another Malignancy. <i>Medicine (United States)</i> , 2015, 94, e596.	1.0	8
88	Concurrent cetuximab versus platinum-based chemoradiation for the definitive treatment of locoregionally advanced head and neck cancer. <i>Head and Neck</i> , 2015, 37, 386-392.	2.0	31
89	Diagnostic discrepancies in malignant astrocytoma due to limited small pathological tumor sample can be overcome by IDH1 testing. <i>Journal of Neuro-Oncology</i> , 2014, 118, 405-412.	2.9	28
90	Secondary breast angiosarcoma and germ line BRCA mutations: discussion of genetic susceptibility. <i>Journal of Radiation Oncology</i> , 2013, 2, 331-335.	0.7	4

#	ARTICLE	IF	CITATIONS
91	Clonal precursor of bone, cartilage, and hematopoietic niche stromal cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12643-12648.	7.1	116
92	Radiologic assessment of retropharyngeal node involvement in oropharyngeal carcinomas stratified by HPV status. Radiotherapy and Oncology, 2013, 109, 293-296.	0.6	21
93	Pyrosequencing Analysis of Oral Microbiota in Children with Severe Early Childhood Dental Caries. Current Microbiology, 2013, 67, 537-542.	2.2	102
94	Molecular Mechanism of Constitutive Endocytosis of Acid-Sensing Ion Channel 1a and Its Protective Function in Acidosis-Induced Neuronal Death. Journal of Neuroscience, 2013, 33, 7066-7078.	3.6	41
95	Revolving Door Action of Breast Cancer Resistance Protein (BCRP) Facilitates or Controls the Efflux of Flavone Glucuronides from UGT1A9-Overexpressing HeLa Cells. Molecular Pharmaceutics, 2013, 10, 1736-1750.	4.6	20
96	Human Natural Killer Cells Exhibit Negative Regulatory Function by Ectopic Expression of hFoxp3 Gene. Transplantation, 2013, 95, 1324-1330.	1.0	3
97	WNT5A Inhibits Metastasis and Alters Splicing of Cd44 in Breast Cancer Cells. PLoS ONE, 2013, 8, e58329.	2.5	47
98	Cryo-EM Structure of a Novel Calicivirus, Tulane Virus. PLoS ONE, 2013, 8, e59817.	2.5	28
99	A Longitudinal Study of Hand Motor Recovery after Sub-Acute Stroke: A Study Combined fMRI with Diffusion Tensor Imaging. PLoS ONE, 2013, 8, e64154.	2.5	29
100	Breast Cancer Resistance Protein (ABCG2) Determines Distribution of Genistein Phase II Metabolites: Reevaluation of the Roles of ABCG2 in the Disposition of Genistein. Drug Metabolism and Disposition, 2012, 40, 1883-1893.	3.3	57
101	A New Strategy to Rapidly Evaluate Kinetics of Glucuronide Efflux by Breast Cancer Resistance Protein (BCRP/ABCG2). Pharmaceutical Research, 2012, 29, 3199-3208.	3.5	13
102	Aspirin attenuates spontaneous recurrent seizures and inhibits hippocampal neuronal loss, mossy fiber sprouting and aberrant neurogenesis following pilocarpine-induced status epilepticus in rats. Brain Research, 2012, 1469, 103-113.	2.2	60
103	Natural killer cell lines in tumor immunotherapy. Frontiers of Medicine, 2012, 6, 56-66.	3.4	70
104	An agent-based model for the transmission dynamics of Toxoplasma gondii. Journal of Theoretical Biology, 2012, 293, 15-26.	1.7	34
105	Functional analysis of Waardenburg syndrome-associated PAX3 and SOX10 mutations: report of a dominant-negative SOX10 mutation in Waardenburg syndrome type II. Human Genetics, 2012, 131, 491-503.	3.8	37
106	The Mast Cell Degranulator Compound 48/80 Directly Activates Neurons. PLoS ONE, 2012, 7, e52104.	2.5	56
107	Norovirus P Particle, a Novel Platform for Vaccine Development and Antibody Production. Journal of Virology, 2011, 85, 753-764.	3.4	135
108	Multistage nanoparticle delivery system for deep penetration into tumor tissue. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2426-2431.	7.1	938

#	ARTICLE	IF	CITATIONS
109	Dynamics and control of the two-pulse protocol in electroporation: Numerical exploration. <i>Mathematical Biosciences</i> , 2011, 232, 24-30.	1.9	2
110	LPS inhibits the effects of fluoxetine on depression-like behavior and hippocampal neurogenesis in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1831-1835.	4.8	54
111	Terminal modifications of norovirus P domain resulted in a new type of subviral particles, the small P particles. <i>Virology</i> , 2011, 410, 345-352.	2.4	53
112	Structural basis for scaffolding-mediated assembly and maturation of a dsDNA virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 1355-1360.	7.1	191
113	Effects of infrasound on cell proliferation in the dentate gyrus of adult rats. <i>NeuroReport</i> , 2010, 21, 585-589.	1.2	15
114	Molecular Determinants of Ligand Binding to H <sub>4</sub> R Species Variants. <i>Molecular Pharmacology</i> , 2010, 77, 734-743.	2.3	54
115	A novel calcium phosphate ceramic-magnetic nanoparticle composite as a potential bone substitute. <i>Biomedical Materials (Bristol)</i> , 2010, 5, 015001.	3.3	97
116	Highly Variable Contents of Phenolics in St. John's Wort Products Affect Their Transport in the Human Intestinal Caco-2 Cell Model: Pharmaceutical and Biopharmaceutical Rationale for Product Standardization. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 6650-6659.	5.2	24
117	DNA Packaging-Associated Hyper-Capsid Expansion of Bacteriophage T3. <i>Journal of Molecular Biology</i> , 2010, 397, 361-374.	4.2	17
118	Inhibitory effects of glutathione on dengue virus production. <i>Biochemical and Biophysical Research Communications</i> , 2010, 397, 420-424.	2.1	40
119	Compact Biocompatible Quantum Dots via RAFT-Mediated Synthesis of Imidazole-Based Random Copolymer Ligand. <i>Journal of the American Chemical Society</i> , 2010, 132, 472-483.	13.7	271
120	Zinc biofortification of cereals: rice differs from wheat and barley. <i>Trends in Plant Science</i> , 2009, 14, 123-124.	8.8	68
121	Patterns of Nogo-A, NgR, and RhoA expression in the brain tissues of rats with focal cerebral infarction. <i>Translational Research</i> , 2009, 154, 40-48.	5.0	27
122	Nanoparticle-mediated cellular response is size-dependent. <i>Nature Nanotechnology</i> , 2008, 3, 145-150.	31.5	2,452
123	Noroviral P particle: Structure, function and applications in virus-host interaction. <i>Virology</i> , 2008, 382, 115-123.	2.4	137
124	Biodegradable Quantum Dot Nanocomposites Enable Live Cell Labeling and Imaging of Cytoplasmic Targets. <i>Nano Letters</i> , 2008, 8, 3887-3892.	9.1	116
125	Assessing Near-Infrared Quantum Dots for Deep Tissue, Organ, and Animal Imaging Applications. <i>Journal of the Association for Laboratory Automation</i> , 2008, 13, 6-12.	2.8	30
126	EMAN2: An extensible image processing suite for electron microscopy. <i>Journal of Structural Biology</i> , 2007, 157, 38-46.	2.8	2,798



#	ARTICLE	IF	CITATIONS
127	Advances and challenges of nanotechnology-based drug delivery systems. <i>Expert Opinion on Drug Delivery</i> , 2007, 4, 621-633.	5.0	108
128	Pyrazole-based cathepsin S inhibitors with improved cellular potency. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 5525-5528.	2.2	21
129	Effects of Topiramate on Mouse Eccrine Sweat Gland Responsiveness to Heat Exposure. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2007, 100, 377-382.	2.5	3
130	Design and Characterization of Lysine Cross-Linked Mercapto-Acid Biocompatible Quantum Dots. <i>Chemistry of Materials</i> , 2006, 18, 872-878.	6.7	144
131	Optimizing the Synthesis of Red- to Near-IR-Emitting CdS-Capped CdTe <sub>1-x</sub> Se <sub>x</sub> Alloyed Quantum Dots for Biomedical Imaging. <i>Chemistry of Materials</i> , 2006, 18, 4845-4854.	6.7	143
132	Diagnostic value of multislice computed tomography angiography in coronary artery disease: A meta-analysis. <i>European Journal of Radiology</i> , 2006, 60, 279-286.	2.6	125
133	Cryo-EM Asymmetric Reconstruction of Bacteriophage P22 Reveals Organization of its DNA Packaging and Infecting Machinery. <i>Structure</i> , 2006, 14, 1073-1082.	3.3	149
134	Pathology Quiz Case 1. <i>JAMA Otolaryngology</i> , 2006, 132, 1156.	1.2	2
135	Chronic exposure to fulvestrant promotes overexpression of the c-Met receptor in breast cancer cells: implications for tumour-stroma interactions. <i>Endocrine-Related Cancer</i> , 2006, 13, 1085-1099.	3.1	51
136	Engineering Biocompatible Quantum Dots for Ultrasensitive, Real-Time Biological Imaging and Detection. , 2006, , 137-156.		4
137	Surface-Plasmon-Coupled Emission of Quantum Dots. <i>Journal of Physical Chemistry B</i> , 2005, 109, 1088-1093.	2.6	98
138	Semiconductor quantum dots as contrast agents for whole animal imaging. <i>Trends in Biotechnology</i> , 2004, 22, 607-609.	9.3	97
139	Intelligent Photothermal Dendritic Cells Restart the Cancer Immunity Cycle. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1