Jing Jin

List of Publications by Year
in descending order

98 papers	2,610 citations	361413 20 h-index	223800 46 g-index
106 all docs	106 docs citations	106 times ranked	3384 citing authors

#	Article	IF	Citations
1	The m6A reader YTHDF1 promotes ovarian cancer progression via augmenting EIF3C translation. Nucleic Acids Research, 2020, 48, 3816-3831.	14.5	430
2	The Chinese Society of Clinical Oncology (CSCO): clinical guidelines for the diagnosis and treatment of gastric cancer. Cancer Communications, 2019, 39, 1-31.	9.2	418
3	Hypofractionated versus conventional fractionated postmastectomy radiotherapy for patients with high-risk breast cancer: a randomised, non-inferiority, open-label, phase 3 trial. Lancet Oncology, The, 2019, 20, 352-360.	10.7	258
4	YTHDF1 Promotes Gastric Carcinogenesis by Controlling Translation of FZD7. Cancer Research, 2021, 81, 2651-2665.	0.9	150
5	Chlorogenic acid inhibits glioblastoma growth through repolarizating macrophage from M2 to M1 phenotype. Scientific Reports, 2017, 7, 39011.	3.3	108
6	Expert consensus on multidisciplinary therapy of colorectal cancer with lung metastases (2019) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	17.0	69
7	Clinical features and outcomes of diffuse large B-cell lymphoma based on nodal or extranodal primary sites of origin: Analysis of 1,085 WHO classified cases in a single institution in China. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 152-161.	2.2	66
8	Hypofractionated Versus Conventional Fractionated Radiotherapy After Breast-Conserving Surgery in the Modern Treatment Era: A Multicenter, Randomized Controlled Trial From China. Journal of Clinical Oncology, 2020, 38, 3604-3614.	1.6	58
9	Mapping Patterns of Ipsilateral Supraclavicular Nodal Metastases in Breast Cancer: Rethinking the Clinical Target Volume for High-risk Patients. International Journal of Radiation Oncology Biology Physics, 2015, 93, 268-276.	0.8	51
10	Inhibitory effects of flavonoids on P-glycoprotein in vitro and in vivo: Food/herb-drug interactions and structureâ€“activity relationships. Toxicology and Applied Pharmacology, 2019, 369, 49-59.	2.8	51
11	Phase 2 Study of Adjuvant Radiotherapy Following Narrowâ€Margin Hepatectomy in Patients With HCC. Hepatology, 2021, 74, 2595-2604.	7.3	43
12	Evaluation of inhibitory effects of flavonoids on breast cancer resistance protein (BCRP): From library screening to biological evaluation to structure-activity relationship. Toxicology in Vitro, 2019, 61, 104642.	2.4	41
13	Circulating serum microRNA-345 correlates with unfavorable pathological response to preoperative chemoradiotherapy in locally advanced rectal cancer. Oncotarget, 2016, 7, 64233-64243.	1.8	39
14	Immunophenotypic and Clinical Differences Between the Nasal and Extranasal Subtypes of Upper Aerodigestive Tract Natural Killer/T-Cell Lymphoma. International Journal of Radiation Oncology Biology Physics, 2014, 88, 806-813.	0.8	33
15	Radiation-Induced Lymphopenia Predicts Poorer Prognosis in Patients With Breast Cancer: A Post Hoc Analysis of a Randomized Controlled Trial of Postmastectomy Hypofractionated Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2020, 108, 277-285.	0.8	33
16	MiRâ€320b/RAD21 axis affects hepatocellular carcinoma radiosensitivity to ionizing radiation treatment through DNA damage repair signaling. Cancer Science, 2021, 112, 575-588.	3.9	31
17	Discovery and Optimization of 2-Amino-4-methylquinazoline Derivatives as Highly Potent Phosphatidylinositol 3-Kinase Inhibitors for Cancer Treatment. Journal of Medicinal Chemistry, 2018, 61, 6087-6109.	6.4	30
18	Genome landscapes of rectal cancer before and after preoperative chemoradiotherapy. Theranostics, 2019, 9, 6856-6866.	10.0	27

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19	Response prediction and risk stratification of patients with rectal cancer after neoadjuvant therapy through an analysis of circulating tumour DNA. EBioMedicine, 2022, 78, 103945.	6.1	26
20	Development of a selective S1P1 receptor agonist, Syl930, as a potential therapeutic agent for autoimmune encephalitis. Biochemical Pharmacology, 2014, 90, 50-61.	4.4	21
21	Comparison of Treatment Outcomes With Breast-conserving Surgery Plus Radiotherapy Versus Mastectomy for Patients With Stage I Breast Cancer: A Propensity Score-matched Analysis. Clinical Breast Cancer, 2018, 18, e975-e984.	2.4	21
22	MiR-92b targets p57kip2 to modulate the resistance of hepatocellular carcinoma (HCC) to ionizing radiation (IR) -based radiotherapy. Biomedicine and Pharmacotherapy, 2019, 110, 646-655.	5.6	21
23	A multicenter, randomized, phase III trial of short-term radiotherapy plus chemotherapy versus long-term chemoradiotherapy in locally advanced rectal cancer (STELLAR): The final reports.. Journal of Clinical Oncology, 2021, 39, 3510-3510.	1.6	20
24	Patterns of Primary Tumor Invasion and Regional Lymph Node Spread Based on Magnetic Resonance Imaging in Early-Stage Nasal NK/T-cell Lymphoma: Implications for Clinical Target Volume Definition and Prognostic Significance. International Journal of Radiation Oncology Biology Physics, 2017, 97, 50-59.	0.8	19
25	Validating a Selective S1P₁ Receptor Modulator Syl930 for Psoriasis Treatment. Biological and Pharmaceutical Bulletin, 2018, 41, 592-596.	1.4	19
26	LBâ€‚Exerts Antitumor Activity in Pancreatic Cancer by Inhibiting HIFâ€‚Îˆ and Stat3 Signaling. Journal of Cellular Physiology, 2015, 230, 2212-2223.	4.1	18
27	Quantitative analysis of differential protein expression in cervical carcinoma cells after zeylenone treatment by stable isotope labeling with amino acids in cell culture. Journal of Proteomics, 2015, 126, 279-287.	2.4	18
28	LncRNA and mRNA signatures associated with neoadjuvant chemoradiotherapy downstaging effects in rectal cancer. Journal of Cellular Biochemistry, 2019, 120, 5207-5217.	2.6	18
29	A novel S1P1 modulator IMMH002 ameliorates psoriasis in multiple animal models. Acta Pharmaceutica Sinica B, 2020, 10, 276-288.	12.0	18
30	A phase I study of concurrent radiotherapy and capecitabine as adjuvant treatment for operable rectal cancer. International Journal of Radiation Oncology Biology Physics, 2006, 64, 725-729.	0.8	15
31	Chaperone-mediated autophagy degradation of IGF-1RÎ² induced by NVP-AUY922 in pancreatic cancer. Cellular and Molecular Life Sciences, 2019, 76, 3433-3447.	5.4	15
32	Poly (ADP-ribose) polymerases inhibitor, Zj6413, as a potential therapeutic agent against breast cancer. Biochemical Pharmacology, 2016, 107, 29-40.	4.4	14
33	Use of sequential endorectal US to predict the tumor response of preoperative chemoradiotherapy in rectal cancer. Gastrointestinal Endoscopy, 2017, 85, 669-674.	1.0	14
34	CAT₃, a prodrug of 13a(S)-3-hydroxyl-6,7-dimethoxyphenanthro[9,10-b]-indolizidine, circumvents temozolomide-resistant glioblastoma via the Hedgehog signaling pathway, independently of O⁶-methylguanine DNA methyltransferase expression. OncoTargets and Therapy, 2018, Volume 11, 3671-3684.	2.0	14
35	Development and validation of high-throughput screening assays for poly(ADP-ribose) polymerase-2 inhibitors. Analytical Biochemistry, 2014, 449, 188-194.	2.4	13
36	Short-Term Oral Administration of Mesoporous Silica Nanoparticles Potentially Induced Colon Inflammation in Rats Through Alteration of Gut Microbiota. International Journal of Nanomedicine, 2021, Volume 16, 881-893.	6.7	13

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37	Open vs. laparoscopic surgery for locally advanced gastric cancer after neoadjuvant therapy: Shortâ€'term and longâ€'term survival outcomes. Oncology Letters, 2020, 20, 861-867.	1.8	13
38	A New 2Î±,5Î±,10Î²,14Î²-tetraacetoxy-4(20),11-taxadiene (SIA) Derivative Overcomes Paclitaxel Resistance by Inhibiting MAPK Signaling and Increasing Paclitaxel Accumulation in Breast Cancer Cells. PLoS ONE, 2014, 9, e104317.	2.5	12
39	A novel derivative of quinazoline, WYK431 induces G2/M phase arrest and apoptosis in human gastric cancer BGC823 cells through the PI3K/Akt pathway. International Journal of Oncology, 2014, 45, 771-781.	3.3	12
40	Expertsâ€™ consensus on intraoperative radiotherapy for pancreatic cancer. Cancer Letters, 2019, 449, 1-7.	7.2	12
41	Discovery of new thieno[2,3-d]pyrimidine and thiazolo[5,4-d]pyrimidine derivatives as orally active phosphoinositide 3-kinase inhibitors. Bioorganic and Medicinal Chemistry, 2021, 29, 115890.	3.0	12
42	The prognostic value of MRI-detected extramural vascular invasion (mrEMVI) for rectal cancer patients treated with neoadjuvant therapy: a meta-analysis. European Radiology, 2021, 31, 8827-8837.	4.5	12
43	Novel 1,3,4-thiadiazole/oxadiazole-linked honokiol derivatives suppress cancer via inducing PI3K/Akt/mTOR-dependent autophagy. Bioorganic Chemistry, 2021, 115, 105257.	4.1	11
44	Phaseâ€…Iâ€…study of postoperative radiotherapy combined with capecitabine for gastric cancer. World Journal of Gastroenterology, 2014, 20, 1067.	3.3	10
45	Sphingosine-1-Phosphate Receptor Subtype 1 (S1P1) Modulator IMMH001 Regulates Adjuvant- and Collagen-Induced Arthritis. Frontiers in Pharmacology, 2019, 10, 1085.	3.5	10
46	Nomogram predicting survival as a selection criterion for postmastectomy radiotherapy in patients with T1 to T2 breast cancer with 1 to 3 positive lymph nodes. Cancer, 2020, 126, 3857-3866.	4.1	10
47	Interim analysis of postoperative chemoradiotherapy with capecitabine and oxaliplatin versus capecitabine alone for pathological stage II and III rectal cancer: a randomized multicenter phase III trial. Oncotarget, 2016, 7, 25576-25584.	1.8	10
48	Associations of Genetic Variations in Mismatch Repair Genes MSH3 and PMS1 with Acute Adverse Events and Survival in Patients with Rectal Cancer Receiving Postoperative Chemoradiotherapy. Cancer Research and Treatment, 2019, 51, 1198-1206.	3.0	10
49	Secreted HSP90Î±-LRP1 Signaling Promotes Tumor Metastasis and Chemoresistance in Pancreatic Cancer. International Journal of Molecular Sciences, 2022, 23, 5532.	4.1	10
50	Long-term survival results of patients with locally advanced gastric cancer and pathological complete response after neoadjuvant chemotherapy and resection. Translational Cancer Research, 2020, 9, 529-535.	1.0	9
51	Discovery of Quinazoline-2,4(1H,3H)-dione Derivatives Containing 3-Substituted Piperizines as Potent PARP-1/2 Inhibitorsâ”€Design, Synthesis, In Vivo Antitumor Activity, and X-ray Crystal Structure Analysis. Journal of Medicinal Chemistry, 2021, 64, 16711-16730.	6.4	9
52	Postoperative intensity-modulated radiation therapy provides favorable local control and low toxicities in patients with soft tissue sarcomas in the extremities and trunk wall. OncoTargets and Therapy, 2015, 8, 2843.	2.0	8
53	Observation of different tumor motion magnitude within liver and estimate of internal motion margins in postoperative patients with hepatocellular carcinoma. Cancer Management and Research, 2017, Volume 9, 839-848.	1.9	8
54	Radiomics Analysis of Fat-Saturated T2-Weighted MRI Sequences for the Prediction of Prognosis in Soft Tissue Sarcoma of the Extremities and Trunk Treated With Neoadjuvant Radiotherapy. Frontiers in Oncology, 2021, 11, 710649.	2.8	8

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55	The Effect of Neoadjuvant Therapies for Patients with Locally Advanced Gastric Cancer: A Propensity Score Matching Study. Journal of Cancer, 2021, 12, 379-386.	2.5	8
56	Discovery of Benzocyclic Sulfone Derivatives as Potent CXCR2 Antagonists for Cancer Immunotherapy. Journal of Medicinal Chemistry, 2021, 64, 16626-16640.	6.4	8
57	Trastuzumab Provides a Comparable Prognosis in Patients With HER2-Positive Breast Cancer to Those With HER2-Negative Breast Cancer: Post Hoc Analyses of a Randomized Controlled Trial of Post-Mastectomy Hypofractionated Radiotherapy. Frontiers in Oncology, 2020, 10, 605750.	2.8	7
58	A novel PI3K inhibitor XH30 suppresses orthotopic glioblastoma and brain metastasis in mice models. Acta Pharmaceutica Sinica B, 2022, 12, 774-786.	12.0	7
59	POstmastectomy radioThErapy in Node-posiTive breast cancer with or without Internal mAmmary nodaL irradiation (POTENTIAL): a study protocol for a multicenter prospective phase III randomized controlled trial. BMC Cancer, 2021, 21, 1185.	2.6	7
60	Design and Optimization of Thienopyrimidine Derivatives as Potent and Selective PI3KÎ´ Inhibitors for the Treatment of B-Cell Malignancies. Journal of Medicinal Chemistry, 2022, 65, 8011-8028.	6.4	7
61	Dosimetric and Clinical Outcomes With Intensity Modulated Radiation Therapy After Chemotherapy for Patients With Early-Stage Diffuse Large B-cell Lymphoma of Waldeyer Ring. International Journal of Radiation Oncology Biology Physics, 2016, 96, 379-386.	0.8	6
62	Long-term Results of Conversion Therapy for Initially Unresectable Gastric Cancer: Analysis of 122 Patients at the National Cancer Center in China. Journal of Cancer, 2019, 10, 5975-5985.	2.5	6
63	Radiotherapy plays an important role in improving the survival outcome in patients with T1â€“2N1M0 breast cancer â€“ a joint analysis of 4262 real world cases from two institutions. BMC Cancer, 2020, 20, 1155.	2.6	6
64	Managing a radiotherapy center safely and efficiently using risk-adaptive strategies during coronavirus disease pandemic: Experience from national cancer center of China. Radiotherapy and Oncology, 2020, 148, 243-244.	0.6	6
65	Safety and efficacy of preoperative chemoradiotherapy in fit older patients with intermediate or locally advanced rectal cancer evaluated by comprehensive geriatric assessment: A planned interim analysis of a multicenter, phase II trial. Journal of Geriatric Oncology, 2021, 12, 572-577.	1.0	6
66	Down-staging depth score to predict outcomes in locally advanced rectal cancer achieving ypI stage after neoadjuvant chemo-radiotherapy versus de novo stage pI cohort: A propensity score-matched analysis. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2018, 30, 373-381.	2.2	6
67	A prospective phase I study of hypo-fractionated neoadjuvant radiotherapy for locally advanced gastric cancer. BMC Cancer, 2018, 18, 803.	2.6	5
68	Chinese expert recommendations on management of hepatocellular carcinoma during COVID-19 pandemic: a nationwide multicenter survey. Hpb, 2022, 24, 342-352.	0.3	5
69	The feasibility and efficiency of wait and see policy for patients with complete clinical response following neoadjuvant therapy in rectal cancer: A prospective cohort study from China.. Journal of Clinical Oncology, 2017, 35, 3610-3610.	1.6	5
70	Preoperative versus postoperative chemo-radiotherapy for locally advanced gastric cancer: a multicenter propensity score-matched analysis. BMC Cancer, 2022, 22, 212.	2.6	5
71	The Development of a Biotinylated NAD+-Applied Human Poly(ADP-Ribose) Polymerase 3 (PARP3) Enzymatic Assay. SLAS Discovery, 2018, 23, 545-553.	2.7	4
72	A novel PI3K/mTOR dual inhibitor XH002 exhibited robust antitumor activity in NSCLC. Journal of Drug Targeting, 2019, 27, 451-459.	4.4	4

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73	Locoregional recurrence patterns in women with breast cancer who have not undergone post-mastectomy radiotherapy. Radiation Oncology, 2020, 15, 212.	2.7	4
74	Prognosis and Prophylactic Regional Nodal Irradiation in Breast Cancer Patients With the First Isolated Chest Wall Recurrence After Mastectomy. Frontiers in Oncology, 2020, 10, 600525.	2.8	4
75	Adjuvant treatment may benefit patients with high-risk upper rectal cancer: A nomogram and recursive partitioning analysis of 547 patients. Oncotarget, 2016, 7, 66160-66169.	1.8	4
76	Tomotherapy as an adjuvant treatment for gastroesophageal junction and stomach cancer may reduce bowel and bone marrow toxicity compared to intensity-modulated radiotherapy and volumetric-modulated arc therapy. Oncotarget, 2017, 8, 39727-39735.	1.8	4
77	The PI3K Inhibitor XH30 Enhances Response to Temozolomide in Drug-Resistant Glioblastoma via the Noncanonical Hedgehog Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 749242.	3.5	4
78	Radiotherapy guidelines for rectal cancer in China (2020 Edition). Precision Radiation Oncology, 2022, 6, 4-31.	1.1	4
79	Preoperative Concurrent Chemoradiotherapy Versus Neoadjuvant Chemotherapy for Locally Advanced Gastric Cancer: Phase II Randomized Study. Frontiers in Oncology, 2022, 12, 870741.	2.8	4
80	Postmastectomy chest wall radiotherapy with single low-energy electron beam: An assessment of outcome and prognostic factors. Practical Radiation Oncology, 2012, 2, 106-113.	2.1	3
81	Preoperative chemoradiation with capecitabine for rectal cancer in elderly patients: a phase I trial. International Journal of Colorectal Disease, 2016, 31, 1547-1549.	2.2	3
82	Associations of Genetic Variations in MicroRNA Seed Regions With Acute Adverse Events and Survival in Patients With Rectal Cancer Receiving Postoperative Chemoradiation Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 100, 1026-1033.	0.8	3
83	Outcomes after hypofractionated stereotactic radiotherapy for colorectal cancer oligometastases. Journal of Surgical Oncology, 2019, 119, 532-538.	1.7	3
84	Design and synthesis of selective sphingosine-1-phosphate receptor 1 agonists with increased phosphorylation rates. Acta Pharmaceutica Sinica B, 2020, 10, 1134-1142.	12.0	3
85	Survey on the Use of Radiotherapy to Treat Early Breast Cancer following Breast-conserving Surgery in China. Tumori, 2014, 100, 512-517.	1.1	2
86	Quantitative determination of 2-amino-2-(2-(4â€²-(2-propyloxazol-4-yl)-[1,1â€²-biphenyl]-4-yl)ethyl)propane-1,3-diol and its active phosphorylated metabolite in rat blood by LCâ€“MS/MS and application to PK/PD analysis. Analytical and Bioanalytical Chemistry, 2015, 407, 7511-7516.	3.7	2
87	Timing of Chemotherapy and Radiotherapy Following Breast-Conserving Surgery for Early-Stage Breast Cancer: A Retrospective Analysis. Frontiers in Oncology, 2020, 10, 571390.	2.8	2
88	Neoadjuvant radiotherapy to improve overall survival in resectable hepatocellular carcinoma.. Journal of Clinical Oncology, 2021, 39, e16178-e16178.	1.6	2
89	Quality of Life After Partial or Whole-Breast Irradiation in Breast-Conserving Therapy for Low-Risk Breast Cancer: 1-Year Results of a Phase 2 Randomized Controlled Trial. Frontiers in Oncology, 2021, 11, 738318.	2.8	2
90	Postoperative Chemoradiotherapy With Capecitabine and Oxaliplatin vs Capecitabine for Stage II to III Rectal Cancer. JAMA Network Open, 2021, 4, e2136116.	5.9	2

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91	Nfatc1⁺ colonic stem cells contribute to regeneration upon colitis. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 734-740.	2.8	2
92	Patients with pathological stage N2 rectal cancer treated with early adjuvant chemotherapy have a lower treatment failure rate. BMC Cancer, 2017, 17, 182.	2.6	1
93	Down-staging depth score could be a survival predictor for locally advanced gastric cancer patients after preoperative chemoradiotherapy. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2021, 33, 447-456.	2.2	1
94	Efficacy and toxicity of capecitabine combined with intensity-modulated radiotherapy after D1/D2 lymph node dissection in patients with gastric cancer. World Journal of Gastrointestinal Oncology, 2021, 13, 1532-1543.	2.0	1
95	Possible contribution of IMRT in postoperative radiochemotherapy for rectal cancer: analysis on 1798 patients by prediction model. Oncotarget, 2016, 7, 46536-46544.	1.8	1
96	Is postoperative chemoradiotherapy benefit to D2-resected gastric cancer?. Translational Gastroenterology and Hepatology, 2016, 1, 7-7.	3.0	0
97	Pattern of regional recurrence after curative resection in locally advanced adenocarcinoma of gastroesophageal junction: Implication for elective lymphatic target delineation of radiotherapy.. Journal of Clinical Oncology, 2016, 34, 158-158.	1.6	0
98	Development and Validation of an MRI-Based Nomogram Model for Predicting Disease-Free Survival in Locally Advanced Rectal Cancer Treated With Neoadjuvant Radiotherapy. Frontiers in Oncology, 2021, 11, 784156.	2.8	0