Zhen Zhang

List of Publications by Year
in descending order

153 papers	3,851 citations	172207 29 h-index	168136 53 g-index
160 all docs	160 docs citations	160 times ranked	6032 citing authors

#	Article	IF	Citations
1	The role of nutritional assessment for predicting radiotherapy-induced adverse events in patients with gastric cancer. British Journal of Radiology, 2022, 95, 20201004.	1.0	9
2	Comparison of 3 Paclitaxel-Based Chemoradiotherapy Regimens for Patients With Locally Advanced Esophageal Squamous Cell Cancer. JAMA Network Open, 2022, 5, e220120.	2.8	25
3	Short-course radiotherapy combined with CAPOX and Toripalimab for the total neoadjuvant therapy of locally advanced rectal cancer: a randomized, prospective, multicentre, double-arm, phase II trial (TORCH). BMC Cancer, 2022, 22, 274.	1.1	16
4	The molecular mechanism of kinesin family member 2A (KIF2A) underlying non-small cell lung cancer: the effect of its knockdown on malignant behaviors, stemness, chemosensitivity, and potential regulated signaling pathways.. American Journal of Translational Research (discontinued), 2022, 14, 68-85.	0.0	0
5	Protective ileostomy increased the incidence of rectal stenosis after anterior resection for rectal cancer. Radiation Oncology, 2022, 17, 93.	1.2	4
6	Short-course radiotherapy combined with CAPOX and toripalimab for the total neoadjuvant therapy of locally advanced rectal cancer: Preliminary findings from a randomized, prospective, multicenter, double-arm, phase II trial (TORCH).. Journal of Clinical Oncology, 2022, 40, e15602-e15602.	0.8	2
7	5-FU and the resistance of patient-derived rectal cancer organoids to irinotecan via activating the Hedgehog pathway.. Journal of Clinical Oncology, 2022, 40, e15598-e15598.	0.8	0
8	Gut Microbiome Components Predict Response to Neoadjuvant Chemoradiotherapy in Patients with Locally Advanced Rectal Cancer: A Prospective, Longitudinal Study. Clinical Cancer Research, 2021, 27, 1329-1340.	3.2	82
9	Bach2 Deficiency Promotes Intestinal Epithelial Regeneration by Accelerating DNA Repair in Intestinal Stem Cells. Stem Cell Reports, 2021, 16, 120-133.	2.3	6
10	Update in version 2021 of CSCO guidelines for colorectal cancer from version 2020. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2021, 33, 302-307.	0.7	31
11	Assessment of EGFP-Q74 degradation for the measurement of autophagic flux. Methods in Cell Biology, 2021, 165, 31-38.	0.5	1
12	Clinicopathological Characteristics of Breast Ductal Carcinoma In Situ: An Analysis of Chinese Population of 617 Patients. Journal of Oncology, 2021, 2021, 1-6.	0.6	2
13	SIRT1 inhibitors mitigate radiation-induced GI syndrome by enhancing intestinal-stem-cell survival. Cancer Letters, 2021, 501, 20-30.	3.2	23
14	MRI Radiomics Signature as a Potential Biomarker for Predicting KRAS Status in Locally Advanced Rectal Cancer Patients. Frontiers in Oncology, 2021, 11, 614052.	1.3	12
15	Long-term outcome of a phase III trial on neoadjuvant chemoradiation with capecitabine and irinotecan in patients with locally advanced rectal cancer: Updated results of the CinClare trial.. Journal of Clinical Oncology, 2021, 39, 3603-3603.	0.8	4
16	MV CBCT-Based Synthetic CT Generation Using a Deep Learning Method for Rectal Cancer Adaptive Radiotherapy. Frontiers in Oncology, 2021, 11, 655325.	1.3	17
17	The dosimetric impact of deep learning-based auto-segmentation of organs at risk on nasopharyngeal and rectal cancer. Radiation Oncology, 2021, 16, 113.	1.2	13
18	Dexamethasone suppresses immune evasion by inducing GR/STAT3 mediated downregulation of PD-L1 and IDO1 pathways. Oncogene, 2021, 40, 5002-5012.	2.6	38

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19	Prognostic Implication of the m6A RNA Methylation Regulators in Rectal Cancer. Frontiers in Genetics, 2021, 12, 604229.	1.1	6
20	Commissioning of and preliminary experience with a new fully integrated computed tomography linac. Journal of Applied Clinical Medical Physics, 2021, 22, 208-223.	0.8	11
21	A Comparative Analysis of the Gene Expression Profiles of Small Cell Esophageal Carcinoma, Small Cell Lung Cancer, and Esophageal Adeno/Squamous Carcinoma. Frontiers in Surgery, 2021, 8, 655159.	0.6	0
22	Comprehensive analysis of prognostic value of lymph node staging classifications in patients with head and neck squamous cell carcinoma after cervical lymph node dissection. European Journal of Surgical Oncology, 2021, 47, 1710-1717.	0.5	7
23	An atlas-guided automatic planning approach for rectal cancer intensity-modulated radiotherapy. Physics in Medicine and Biology, 2021, 66, 155011.	1.6	2
24	CBP/P300 Inhibitors Mitigate Radiation-Induced GI Syndrome by Promoting Intestinal Stem Cell-Mediated Crypt Regeneration. International Journal of Radiation Oncology Biology Physics, 2021, 110, 1210-1221.	0.4	6
25	Inactivation of the tumor suppressor p53 by long noncoding RNA RMRP. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	33
26	Symptoms Related to Brachial Plexus Neuropathy After Supraclavicular Irradiation and Boost in Breast Cancer. Practical Radiation Oncology, 2021, , .	1.1	3
27	Does the protocol-required uniform margin around the CTV adequately account for setup inaccuracies in whole breast irradiation?. Radiation Oncology, 2021, 16, 143.	1.2	5
28	Utility of ctDNA in predicting response to neoadjuvant chemoradiotherapy and prognosis assessment in locally advanced rectal cancer: A prospective cohort study. PLoS Medicine, 2021, 18, e1003741.	3.9	60
29	Involved-Field Irradiation in Definitive Chemoradiotherapy for Locoregional Esophageal Squamous Cell Carcinoma: Results From the ESO-Shanghai 1 Trial. International Journal of Radiation Oncology Biology Physics, 2021, 110, 1396-1406.	0.4	14
30	Nomogram for the prediction of individualized overall survival of patients diagnosed with small cell esophageal carcinoma. Annals of Translational Medicine, 2021, 9, 1344-1344.	0.7	1
31	Impact of clinical-pathological factors on locoregional recurrence in mastectomy patients with T1-2N1 breast cancer: who can omit adjuvant radiotherapy?. Breast Cancer Research and Treatment, 2021, 190, 277-286.	1.1	6
32	The impact of training sample size on deep learning-based organ auto-segmentation for head-and-neck patients. Physics in Medicine and Biology, 2021, 66, 185012.	1.6	33
33	ZBP1-MLKL necroptotic signaling potentiates radiation-induced antitumor immunity via intratumoral STING pathway activation. Science Advances, 2021, 7, eabf6290.	4.7	79
34	Comprehensive analysis of prognostic value of lymph node classifications in esophageal squamous cell carcinoma: a large real-world multicenter study. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592110548.	1.4	9
35	Immune Score Predicts Outcomes of Gastric Cancer Patients Treated with Adjuvant Chemoradiotherapy. Journal of Oncology, 2021, 2021, 1-11.	0.6	6
36	The Eighth Edition of the American Joint Committee on Cancer Distant Metastases Stage Classification for Metastatic Pancreatic Neuroendocrine Tumors Might Be Feasible for Metastatic Pancreatic Ductal Adenocarcinomas. Neuroendocrinology, 2020, 110, 364-376.	1.2	13

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37	Tumor biology and multidisciplinary strategies of oligometastasis in gastrointestinal cancers. Seminars in Cancer Biology, 2020, 60, 334-343.	4.3	32
38	Internal mammary node irradiation improves 8-year survival in breast cancer patients: results from a retrospective cohort study in real-world setting. Breast Cancer, 2020, 27, 252-260.	1.3	6
39	Implementation of the structural SIMilarity (SSIM) index as a quantitative evaluation tool for dose distribution error detection. Medical Physics, 2020, 47, 1907-1919.	1.6	30
40	Distributed learning on 20 000+ lung cancer patients â€“ The Personal Health Train. Radiotherapy and Oncology, 2020, 144, 189-200.	0.3	97
41	A novel human colon signet-ring cell carcinoma organoid line: establishment, characterization and application. Carcinogenesis, 2020, 41, 993-1004.	1.3	12
42	Patient-Derived Organoids Predict Chemoradiation Responses of Locally Advanced Rectal Cancer. Cell Stem Cell, 2020, 26, 17-26.e6.	5.2	404
43	Postoperative radiotherapy improves overall survival in patients with primary squamous cell carcinoma of the breast. Asia-Pacific Journal of Clinical Oncology, 2020, 17, 454-461.	0.7	6
44	Multicenter, Randomized, Phase III Trial of Neoadjuvant Chemoradiation With Capecitabine and Irinotecan Guided by UGT1A1 Status in Patients With Locally Advanced Rectal Cancer. Journal of Clinical Oncology, 2020, 38, 4231-4239.	0.8	61
45	CDK4/6 inhibitors: a novel strategy for tumor radiosensitization. Journal of Experimental and Clinical Cancer Research, 2020, 39, 188.	3.5	35
46	Establishment and identification of organoids from human circulating colorectal cancer cells. Clinical and Translational Medicine, 2020, 10, e247.	1.7	4
47	The Gut Microbiome Is Associated With Therapeutic Responses and Toxicities of Neoadjuvant Chemoradiotherapy in Rectal Cancer Patientsâ€"A Pilot Study. Frontiers in Cellular and Infection Microbiology, 2020, 10, 562463.	1.8	34
48	Preoperative Chemoradiotherapy Versus Postoperative Chemoradiotherapy for Patients With Locally Advanced Gastric Cancer: A Retrospective Study Based on Propensity Score Analyses. Frontiers in Oncology, 2020, 10, 560115.	1.3	2
49	Regulation of the regeneration of intestinal stem cells after irradiation. Annals of Translational Medicine, 2020, 8, 1063-1063.	0.7	8
50	Organoid modelling identifies that DACH1 functions as a tumour promoter in colorectal cancer by modulating BMP signalling. EBioMedicine, 2020, 56, 102800.	2.7	21
51	The Impact of Chemotherapy Completion on the Efficacy of Irinotecan in the Preoperative Chemoradiotherapy of Locally Advanced Rectal Cancer: An Expanded Analysis of the CinClare Phase III Trial. Clinical Colorectal Cancer, 2020, 19, e58-e69.	1.0	15
52	Autophagy induction by thiostrepton improves the efficacy of immunogenic chemotherapy. , 2020, 8, e000462.		43
53	Quantifying skeletal muscle wasting during chemoradiotherapy with Jacobian calculations for the prediction of survival and toxicity in patients with gastric cancer. European Journal of Surgical Oncology, 2020, 46, 1254-1261.	0.5	3
54	Inhibition of tumor suppressor p73 by nerve growth factor receptor via chaperone-mediated autophagy. Journal of Molecular Cell Biology, 2020, 12, 700-712.	1.5	11

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55	The survival benefit of radiotherapy in localized primary adult rhabdomyosarcoma. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 266-272.	0.7	7
56	An Artificial Intelligence-Based Full-Process Solution for Radiotherapy: A Proof of Concept Study on Rectal Cancer. Frontiers in Oncology, 2020, 10, 616721.	1.3	16
57	Updates in version 2020 of CSCO guidelines for colorectal cancer from version 2019. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2020, 32, 403-407.	0.7	10
58	HUPAN: a pan-genome analysis pipeline for human genomes. Genome Biology, 2019, 20, 149.	3.8	55
59	MRI-based radiomics signature is a quantitative prognostic biomarker for nasopharyngeal carcinoma. Scientific Reports, 2019, 9, 10412.	1.6	30
60	Increased lymph node yield indicates improved survival in locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy. Cancer Medicine, 2019, 8, 4615-4625.	1.3	16
61	Radiomics features on radiotherapy treatment planning CT can predict patient survival in locally advanced rectal cancer patients. Scientific Reports, 2019, 9, 15346.	1.6	29
62	The impact of target dosimetry on patientsâ€™ locoregional recurrence in nasopharyngeal carcinoma: A propensity score-matched analysis. Radiotherapy and Oncology, 2019, 141, 67-71.	0.3	6
63	Knockdown Of TRIM31 Enhances Colorectal Cancer Radiosensitivity By Inducing DNA Damage And Activating Apoptosis . OncoTargets and Therapy, 2019, Volume 12, 8179-8188.	1.0	8
64	Single institution experience of split course radiotherapy in patients with desmoid tumors . OncoTargets and Therapy, 2019, Volume 12, 1741-1748.	1.0	4
65	Elevated Risk of Radiation Therapyâ€“Associated Second Malignant Neoplasms in Young African-American Women Survivors of Stage I-IIIA Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 105, 275-284.	0.4	2
66	The Impact of Radiotherapy on Reoperation Rates in Patients Undergoing Mastectomy and Breast Reconstruction. Annals of Surgical Oncology, 2019, 26, 961-968.	0.7	10
67	A novel LARCassigner3 classification predicts outcomes in patients with locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy: a retrospective training and validation analysis . Cancer Management and Research, 2019, Volume 11, 4153-4170.	0.9	2
68	An expansion study of genotype-driven weekly irinotecan and capecitabine in combination with neoadjuvant radiotherapy for locally advanced rectal cancer with UGT1A1 *1*1 genotype. Therapeutic Advances in Gastroenterology, 2019, 12, 175628481985229.	1.4	8
69	Study protocol of a randomized phase III trial of comparing preoperative chemoradiation with preoperative chemotherapy in patients with locally advanced gastric cancer or esophagogastric junction adenocarcinoma: PREACT. BMC Cancer, 2019, 19, 606.	1.1	23
70	Adjuvant chemoradiotherapy versus adjuvant chemotherapy for patients with N3 gastric cancer after D2/R0 resection: a retrospective study based on propensity score analyses . Cancer Management and Research, 2019, Volume 11, 4855-4870.	0.9	8
71	Poor prognostic and staging value of tumor deposit in locally advanced rectal cancer with neoadjuvant chemoradiotherapy. Cancer Medicine, 2019, 8, 1508-1520.	1.3	21
72	Stanniocalcinâ€‘1 promotes cell proliferation, chemoresistance and metastasis in hypoxic gastric cancer cells via Bclâ€‘2. Oncology Reports, 2019, 41, 1998-2008.	1.2	21

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73	ACRNaCT trial protocol: efficacy of adjuvant chemotherapy in patients with clinical T3b/T4, N+ rectal Cancer undergoing Neoadjuvant Chemoradiotherapy: a pathology-oriented, prospective, multicenter, randomized, open-label, parallel group clinical trial. BMC Cancer, 2019, 19, 1117.	1.1	4
74	Long-course neoadjuvant chemoradiotherapy with versus without a concomitant boost in locally advanced rectal cancer: a randomized, multicenter, phase II trial (FDRT-002). Radiation Oncology, 2019, 14, 215.	1.2	10
75	A low cost and input tailing method of quality control on multiple annealing, and loopingâ€based amplification cyclesâ€based wholeâ€genome amplification products. Journal of Clinical Laboratory Analysis, 2019, 33, e22697.	0.9	3
76	Internal Mammary Node Irradiation (IMNI) Improves Survival Outcome for Patients With Clinical Stage II-III Breast Cancer After Preoperative Systemic Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 103, 895-904.	0.4	17
77	Automatic treatment planning based on threeâ€dimensional dose distribution predicted from deep learning technique. Medical Physics, 2019, 46, 370-381.	1.6	229
78	A multicenter randomized phase III trial of capecitabine with or without irinotecan driven by UGT1A1 in neoadjuvant chemoradiation of locally advanced rectal cancer (CinClare).. Journal of Clinical Oncology, 2019, 37, 3510-3510.	0.8	8
79	ctDNA as a potential prognostic marker for locally advanced rectal cancer patients with â€˜watch and waitâ€™ approach.. Journal of Clinical Oncology, 2019, 37, 3544-3544.	0.8	4
80	SF3B1 mutation predicts unfavorable treatment-free survival in Chinese chronic lymphocytic leukemia patients. Annals of Translational Medicine, 2019, 7, 176-176.	0.7	9
81	Updates in version 2019 of CSCO guidelines for colorectal cancer from version 2018. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2019, 31, 423-425.	0.7	7
82	Technical Note: A deep learningâ€based autosegmentation of rectal tumors in <scp>MR</scp> images. Medical Physics, 2018, 45, 2560-2564.	1.6	78
83	Radiomic features of pretreatment MRI could identify T stage in patients with rectal cancer: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, 615-621.	1.9	54
84	Targeting deubiquitinase USP28 for cancer therapy. Cell Death and Disease, 2018, 9, 186.	2.7	81
85	Genotype-driven phase I study of weekly irinotecan in combination with capecitabine-based neoadjuvant chemoradiation for locally advanced rectal cancer. Radiotherapy and Oncology, 2018, 129, 143-148.	0.3	12
86	Local recurrence is correlated with decreased overall survival in patients with intermediate highâ€grade localized primary soft tissue sarcoma of extremity and abdominothoracic wall. Asia-Pacific Journal of Clinical Oncology, 2018, 14, e109-e115.	0.7	10
87	T3 subclassification using the EMD/mesorectum ratio predicts neoadjuvant chemoradiation outcome in T3 rectal cancer patients. British Journal of Radiology, 2018, 91, 20170617.	1.0	6
88	Phase II trial of preoperative chemoradiation plus perioperative SOX chemotherapy in patients with locally advanced gastric cancer. Journal of Surgical Oncology, 2018, 117, 692-698.	0.8	16
89	Radiomic features of pretreatment MRI could identify T stage in patients with rectal cancer: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, spcone.	1.9	9
90	Radiosensitization by irinotecan is attributed to G2/M phase arrest, followed by enhanced apoptosis, probably through the ATM/Chk/Cdc25C/Cdc2 pathway in p53-mutant colorectal cancer cells. International Journal of Oncology, 2018, 53, 1667-1680.	1.4	12

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91	What Is the Future of Circulating Tumor Cells in Colorectal Cancer?. Current Colorectal Cancer Reports, 2018, 14, 207-216.	1.0	0
92	Patterns of regional nodal relapse after D2 lymphadenectomy in gastric cancer: rethinking the target volume. OncoTargets and Therapy, 2018, Volume 11, 8015-8024.	1.0	1
93	Outcomes Following Salvage Radiation and Systemic Therapy for Isolated Locoregional Recurrence of Breast Cancer after Mastectomy: Impact of Constructed Biologic Subtype. Journal of Oncology, 2018, 2018, 1-10.	0.6	4
94	Elevated expression of podoplanin and its clinicopathological, prognostic, and therapeutic values in squamous non-small cell lung cancer. Cancer Management and Research, 2018, Volume 10, 1329-1340.	0.9	7
95	Poorer prognosis in young female patients with non-metastatic colorectal cancer: a hospital-based analysis of 5,047 patients in China. Cancer Management and Research, 2018, Volume 10, 653-661.	0.9	8
96	Predicting the pathological response to neoadjuvant chemoradiation using untargeted metabolomics in locally advanced rectal cancer. Radiotherapy and Oncology, 2018, 128, 548-556.	0.3	42
97	Survival outcomes and patterns of failure after D2 dissection and adjuvant chemoradiotherapy for locally advanced gastric cancer: a retrospective study. British Journal of Radiology, 2018, 91, 20170594.	1.0	9
98	The influence of anatomic location on outcomes in patients with localized primary soft tissue sarcoma. Japanese Journal of Clinical Oncology, 2018, 48, 799-805.	0.6	3
99	Disparities in survival for right-sided vs. left-sided colon cancers in young patients: a study based on the Surveillance, Epidemiology, and End Results database (1990–2014). Cancer Management and Research, 2018, Volume 10, 1735-1747.	0.9	14
100	Aneuploidy of chromosome 8 and mutation of circulating tumor cells predict pathologic complete response in the treatment of locally advanced rectal cancer. Oncology Letters, 2018, 16, 1863-1868.	0.8	4
101	Adjuvant chemoradiotherapy versus adjuvant chemotherapy for R1 resected gastric cancer: a retrospective cohort study. British Journal of Radiology, 2018, 91, 20180276.	1.0	5
102	Predicting treatment outcome of rectal cancer patients underwent neoadjuvant chemoradiotherapy by ctDNA: The potential use of ctDNA monitoring as organ-sparing approach.. Journal of Clinical Oncology, 2018, 36, 3608-3608.	0.8	6
103	Can chemoradiotherapy improve survival after an R1 resection for gastric cancer: A retrospective study of a Chinese cohort.. Journal of Clinical Oncology, 2018, 36, e16092-e16092.	0.8	0
104	Prognostic value of lymph node yield in locally advanced rectal cancer with neoadjuvant chemoradiotherapy.. Journal of Clinical Oncology, 2018, 36, e15680-e15680.	0.8	2
105	Iterative dataset optimization in automated planning: Implementation for breast and rectal cancer radiotherapy. Medical Physics, 2017, 44, 2515-2531.	1.6	34
106	Adjuvant chemotherapy for patients with ypT0-2N0-category after neoadjuvant chemoradiotherapy for rectal cancer. Molecular and Clinical Oncology, 2017, 7, 864-868.	0.4	1
107	Increased Soluble Suppression of Tumorigenicity 2 Level Predicts All-Cause and Cardiovascular Mortality in Maintenance Hemodialysis Patients: A Prospective Cohort Study. Blood Purification, 2017, 43, 37-45.	0.9	16
108	Immunotoxin Therapy for Lung Cancer. Chinese Medical Journal, 2017, 130, 607-612.	0.9	1

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109	The value of diffusion kurtosis imaging in assessing pathological complete response to neoadjuvant chemoradiation therapy in rectal cancer: a comparison with conventional diffusion-weighted imaging. Oncotarget, 2017, 8, 75597-75606.	0.8	47
110	Prospective evaluation of skin toxicities in patients receiving post-mastectomy irradiation of chest wall, supra/infraclavicular and internal mammary nodes delivered by conventional versus intensity-modulated radiotherapy technique. Oncotarget, 2017, 8, 80012-80019.	0.8	2
111	Long-term results of paclitaxel plus cisplatin with concurrent radiotherapy for loco-regional esophageal squamous cell carcinoma. World Journal of Gastroenterology, 2017, 23, 540.	1.4	14
112	Dosimetric comparisons of VMAT, IMRT and 3DCRT for locally advanced rectal cancer with simultaneous integrated boost. Oncotarget, 2016, 7, 6345-6351.	0.8	31
113	Telomerase reverse transcriptase methylation predicts lymph node metastasis and prognosis in patients with gastric cancer. OncoTargets and Therapy, 2016, 9, 279.	1.0	16
114	Gross tumor volume is the prognostic factor for squamous cell esophageal cancer patients treated with definitive radiotherapy. Journal of Thoracic Disease, 2016, 8, 1155-1161.	0.6	30
115	Testâ€“Retest Data for Radiomics Feature Stability Analysis: Generalizable or Study-Specific?. Tomography, 2016, 2, 361-365.	0.8	135
116	The patterns and timing of recurrence after curative resection for gastric cancer in China. World Journal of Surgical Oncology, 2016, 14, 305.	0.8	75
117	Variations in CT determination of target volume with active breath co-ordinate in radiotherapy for post-operative gastric cancer. British Journal of Radiology, 2016, 89, 20150332.	1.0	0
118	Postoperative chemoradiotherapy versus chemotherapy for R0 resected gastric cancer with D2 lymph node dissection: an up-to-date meta-analysis. World Journal of Surgical Oncology, 2016, 14, 209.	0.8	31
119	Sex, Race, and Age Disparities in the Improvement of Survival for Gastrointestinal Cancer over Time. Scientific Reports, 2016, 6, 29655.	1.6	6
120	The efficacy of postoperative radiotherapy in localized primary soft tissue sarcoma treated with conservative surgery. Radiation Oncology, 2016, 11, 25.	1.2	15
121	Identification of patients with lymph node metastasis from gastric cancer who may benefit from adjuvant chemoradiotherapy after D2 dissectionâ€”do N3 patients benefit from additional radiation?. British Journal of Radiology, 2016, 89, 20150758.	1.0	10
122	Radiosensitization of Human Colorectal Cancer Cells by MLN4924. Technology in Cancer Research and Treatment, 2016, 15, 527-534.	0.8	26
123	Circulating tumor cells: A promising marker of predicting tumor response in rectal cancer patients receiving neoadjuvant chemo-radiation therapy. Oncotarget, 2016, 7, 69507-69517.	0.8	35
124	Validation of the Memorial Sloan Kettering Cancer Center nomogram to predict disease-specific survival in a Chinese gastric cancer population receiving postoperative chemoradiotherapy after an R0 resection. Oncotarget, 2016, 7, 64757-64765.	0.8	12
125	Is internal target volume accurate for dose evaluation in lung cancer stereotactic body radiotherapy?. Oncotarget, 2016, 7, 22523-22530.	0.8	7
126	BH3 mimetic ABT-737 sensitizes colorectal cancer cells to ixazomib through MCL-1 downregulation and autophagy inhibition. American Journal of Cancer Research, 2016, 6, 1345-57.	1.4	7

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127	Xâ€ray Radiationâ€Controlled NOâ€Release for Onâ€Demand Depthâ€Independent Hypoxic Radiosensitization. Angewandte Chemie - International Edition, 2015, 54, 14026-14030.	7.2	241
128	Can dosimetric parameters predict acute hematologic toxicity in rectal cancer patients treated with intensity-modulated pelvic radiotherapy?. Radiation Oncology, 2015, 10, 162.	1.2	35
129	Genetic polymorphisms of PAI-1 and PAR-1 are associated with acute normal tissue toxicity in Chinese rectal cancer patients treated with pelvic radiotherapy. OncoTargets and Therapy, 2015, 8, 2291.	1.0	8
130	Radiation-Induced Liver Injury in Three-Dimensional Conformal Radiation Therapy (3D-CRT) for Postoperative or Locoregional Recurrent Gastric Cancer: Risk Factors and Dose Limitations. PLoS ONE, 2015, 10, e0136288.	1.1	22
131	Effectiveness of the live attenuated rotavirus vaccine produced by a domestic manufacturer in China studied using a population-based caseâ€“control design. Emerging Microbes and Infections, 2015, 4, 1-6.	3.0	44
132	Patient feature based dosimetric Pareto front prediction in esophageal cancer radiotherapy. Medical Physics, 2015, 42, 1005-1011.	1.6	13
133	Incidence of Chemotherapy- and Chemoradiotherapy-Induced Amenorrhea in Premenopausal Women With Stage II/III Colorectal Cancer. Clinical Colorectal Cancer, 2015, 14, 31-34.	1.0	32
134	Dynamic contrastâ€enhanced MRI: Use in predicting pathological complete response to neoadjuvant chemoradiation in locally advanced rectal cancer. Journal of Magnetic Resonance Imaging, 2015, 42, 673-680.	1.9	69
135	Passive breath gating equipment for cone beam CT-guided RapidArc gastric cancer treatments. Radiotherapy and Oncology, 2015, 114, 104-108.	0.3	2
136	Intensity modulated radiotherapy for locally advanced and metastatic pancreatic cancer: a mono-institutional retrospective analysis. Radiation Oncology, 2015, 10, 14.	1.2	26
137	CAPIRI-IMRT: a phase II study of concurrent capecitabine and irinotecan with intensity-modulated radiation therapy for the treatment of recurrent rectal cancer. Radiation Oncology, 2015, 10, 57.	1.2	21
138	Identical Quality Assurance for Volumetric Modulated Arc Therapy in Elekta and Varian Machines. Technology in Cancer Research and Treatment, 2015, 14, 483-490.	0.8	3
139	Implications for selecting local excision in locally advanced rectal cancer after preoperative chemoradiation. Oncotarget, 2015, 6, 11714-11722.	0.8	8
140	Implications for determining the optimal treatment for locally advanced rectal cancer in elderly patients aged 75 years and older. Oncotarget, 2015, 6, 30377-30383.	0.8	13
141	Extramural depth of rectal cancer tumor invasion at thin-section MRI: predicting treatment response to neoadjuvant chemoradiation. Oncotarget, 2015, 6, 30277-30286.	0.8	7
142	Validation of a rectal cancer outcome prediction model with a cohort of Chinese patients. Oncotarget, 2015, 6, 38327-38335.	0.8	17
143	Isolated locoregional recurrence patterns of breast cancer after mastectomy and adjuvant systemic therapies in the contemporary era. Oncotarget, 2015, 6, 36860-36869.	0.8	6
144	YpT1-2N0 rectal cancer after neoadjuvant chemoradiation has lower survival compared with pT1-2N0 rectal cancer. Oncotarget, 2015, 6, 41056-41062.	0.8	8

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145	Genomic variations of the mevalonate pathway in porokeratosis. ELife, 2015, 4, e06322.	2.8	71
146	Accelerated hyperfractionated intensity-modulated radiotherapy for recurrent/unresectable rectal cancer in patients with previous pelvic irradiation: results of a phase II study. Radiation Oncology, 2014, 9, 278.	1.2	28
147	Baseline neutrophil-lymphocyte ratio (â‰¥2.8) as a prognostic factor for patients with locally advanced rectal cancer undergoing neoadjuvant chemoradiation. Radiation Oncology, 2014, 9, 295.	1.2	75
148	Investigation of plan quality between RapidArc and IMRT for gastric cancer based on a novel beam angle and multicriteria optimization technique. Radiotherapy and Oncology, 2014, 111, 144-147.	0.3	11
149	MicroRNA-223 Enhances Radiation Sensitivity of U87MG Cells InÂVitro and InÂVivo by Targeting Ataxia Telangiectasia Mutated. International Journal of Radiation Oncology Biology Physics, 2014, 88, 955-960.	0.4	27
150	Treatment outcome of patients with stages Iâ€“II nasopharyngeal carcinoma after late course accelerated hyperfractionation radiotherapy alone. Oral Oncology, 2012, 48, 1058-1063.	0.8	15
151	Outcomes with Esophageal Cancer Radiation Therapy. Journal of Thoracic Oncology, 2009, 4, 880-888.	0.5	3
152	Doseâ€“response relationship in locoregional control for patients with stage II-III esophageal cancer treated with concurrent chemotherapy and radiotherapy. International Journal of Radiation Oncology Biology Physics, 2005, 61, 656-664.	0.4	105
153	Molecular subtypes predict second breast events of ductal carcinoma in situ after breastâ€conserving surgery. Cancer Medicine, 0, , .	1.3	2