

Fuquan Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

780
citations

759055

12
h-index

642610

23
g-index

92
all docs

92
docs citations

92
times ranked

846
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety and potential increased risk of toxicity of radiotherapy combined immunotherapy strategy. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2023, 19, 35-50.	0.7	2
2	Recurrent patterns after postoperative radiotherapy for early stage endometrial cancer: A competing risk analysis model. <i>Cancer Medicine</i> , 2022, 11, 257-267.	1.3	2
3	A blind randomized validated convolutional neural network for auto-segmentation of clinical target volume in rectal cancer patients receiving neoadjuvant radiotherapy. <i>Cancer Medicine</i> , 2022, 11, 166-175.	1.3	12
4	A modified delineation method of para-aortic nodal clinical target volume in patients with locally advanced cervical cancer. <i>Cancer Medicine</i> , 2022, 11, 28-39.	1.3	3
5	Recurrence Features and Factors influencing Post-relapse Survival in Early-stage Endometrial Cancer after Adjuvant Radiotherapy. <i>Journal of Cancer</i> , 2022, 13, 202-211.	1.2	2
6	Risk of second primary malignancies associated with radiotherapy in prostate cancer patients: competing risk analysis. <i>Future Oncology</i> , 2022, 18, 445-455.	1.1	3
7	Detecting the Research Trends and Hot Spots in External Irradiation Therapy for Rectal Cancer. <i>Journal of Cancer</i> , 2022, 13, 2179-2188.	1.2	2
8	Efficacy and safety of a 3D-printed applicator for vaginal brachytherapy in patients with central pelvic-recurrent cervical cancer after primary hysterectomy. <i>Brachytherapy</i> , 2022, 21, 193-201.	0.2	3
9	Single High-Dose Radiation Enhances Dendritic Cell Homing and T Cell Priming by Promoting Reactive Oxygen Species-Induced Cytoskeletal Reorganization. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 95-108.	0.4	12
10	Serial Circulating Tumor DNA in Predicting and Monitoring the Effect of Neoadjuvant Chemoradiotherapy in Patients with Rectal Cancer: A Prospective Multicenter Study. <i>Clinical Cancer Research</i> , 2021, 27, 301-310.	3.2	65
11	Outcome of Non-small Cell Lung Cancer Patients With N3 Stage: Survival Analysis of Propensity Score Matching With a Validated Predictive Nomogram. <i>Frontiers in Surgery</i> , 2021, 8, 666332.	0.6	3
12	Interobserver variability in target volume delineation in definitive radiotherapy for thoracic esophageal cancer: a multi-center study from China. <i>Radiation Oncology</i> , 2021, 16, 102.	1.2	8
13	The Impact of Different Simulation Modalities on Target Volume Delineation in Breast-Conserving Radiotherapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 5633-5640.	0.9	0
14	Comprehensive exploration of tumor mutational burden and immune infiltration in diffuse glioma. <i>International Immunopharmacology</i> , 2021, 96, 107610.	1.7	9
15	Effect of age as a continuous variable in early-stage endometrial carcinoma: a multi-institutional analysis in China. <i>Aging</i> , 2021, 13, 19561-19574.	1.4	5
16	An Adversarial Deep-Learning-Based Model for Cervical Cancer CTV Segmentation With Multicenter Blinded Randomized Controlled Validation. <i>Frontiers in Oncology</i> , 2021, 11, 702270.	1.3	7
17	The Role of the Metabolic Parameters of 18F-FDG PET/CT in Patients With Locally Advanced Cervical Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 698744.	1.3	8
18	Intra-fractional dosimetric analysis of image-guided intracavitary brachytherapy of cervical cancer. <i>Radiation Oncology</i> , 2021, 16, 144.	1.2	2

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19	Higher Dose to Organs at Risk: The Unintended Consequences of Intravenous Contrast Use in Computed Tomography Simulation for Cervical Cancer. <i>Practical Radiation Oncology</i> , 2021, 11, 534-543.	1.1	2
20	The 100 Most Cited Papers in Radiotherapy or Chemoradiotherapy for Cervical Cancer: 1990–2020. <i>Frontiers in Oncology</i> , 2021, 11, 642018.	1.3	5
21	Radiotherapy for Vaginal Recurrences of Cervical Cancer in Patients After Prior Surgery: Analysis of Effect and Prognostic Factors. <i>Frontiers in Oncology</i> , 2021, 11, 744871.	1.3	1
22	Second primary malignancies associated with radiation therapy in cervical cancer patients diagnosed between 1975 and 2011: a population-based competing-risk study. <i>Annals of Translational Medicine</i> , 2021, 9, 1375-1375.	0.7	6
23	Genomic instability in lower-grade glioma: Prediction of prognosis based on lncRNA and immune infiltration. <i>Molecular Therapy - Oncolytics</i> , 2021, 22, 431-443.	2.0	6
24	Long-term radiation therapy-related risk of second primary malignancies in patients with lung cancer. <i>Journal of Thoracic Disease</i> , 2021, 13, 5863-5874.	0.6	5
25	Comparison of Outcomes and Prognostic Factors Between Early-Stage Cervical Adenocarcinoma and Adenosquamous Carcinoma Patients After Radical Surgery and Postoperative Adjuvant Radiotherapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 7597-7605.	0.9	4
26	Second Malignant Neoplasms in Patients With Rhabdomyosarcoma. <i>Frontiers in Oncology</i> , 2021, 11, 757095.	1.3	2
27	Automatic Segmentation of Clinical Target Volume and Organs-at-Risk for Breast Conservative Radiotherapy Using a Convolutional Neural Network. <i>Cancer Management and Research</i> , 2021, Volume 13, 8209-8217.	0.9	10
28	Chinese Expert Consensus on Iodine-125 Seed Implantation for Recurrent Cervical Cancer in 2021. <i>Frontiers in Oncology</i> , 2021, 11, 700710.	1.3	2
29	Risk of developing second malignant neoplasms in patients with neuroblastoma: a population study of the US SEER database. <i>Radiation Oncology</i> , 2021, 16, 228.	1.2	4
30	A Population-Based Systematic Clinical Analysis With a Single-Center Case Series of Patients With Pulmonary Large Cell Neuroendocrine Carcinoma. <i>Frontiers in Endocrinology</i> , 2021, 12, 759915.	1.5	1
31	Comparing multichannel cylinder and 3D-printed applicators for vaginal cuff brachytherapy with preliminary exploration of post-hysterectomy vaginal morphology. <i>Journal of Contemporary Brachytherapy</i> , 2021, 13, 641-648.	0.4	7
32	Segmentation of organs-at-risk in cervical cancer CT images with a convolutional neural network. <i>Physica Medica</i> , 2020, 69, 184-191.	0.4	68
33	Prognostic outcome after second primary lung cancer in patients with previously treated lung cancer by radiotherapy. <i>Journal of Thoracic Disease</i> , 2020, 12, 5376-5386.	0.6	3
34	Risk factors associated with Para-Aortic Lymph Node Failure after pelvic irradiation in patients with Cervical Cancer. <i>Journal of Cancer</i> , 2020, 11, 5099-5105.	1.2	5
35	Radiotherapy for Cervical Cancer in Patients with Systemic Lupus Erythematosus. <i>Cancer Management and Research</i> , 2020, Volume 12, 8675-8683.	0.9	6
36	Prophylactic Extended-Field Irradiation in Patients With Cervical Cancer: A Literature Review. <i>Frontiers in Oncology</i> , 2020, 10, 579410.	1.3	9

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37	Intensity-modulated Radiotherapy for Pituitary Somatotroph Adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4712-e4721.	1.8	4
38	<p>Multimodal Therapy is a Better Choice for Patients with Brain Metastasis from Cervical Cancer</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 12395-12402.	0.9	4
39	COVID-19 outbreak and cancer patient management: Viewpoint from radio-oncologists. <i>Radiotherapy and Oncology</i> , 2020, 149, 44-45.	0.3	6
40	Radiation Therapy During the COVID-19 Pandemic: Experience from Beijing, China. <i>In Vivo</i> , 2020, 34, 1675-1680.	0.6	5
41	Under the coronavirus disease 2019 (COVID-19) pandemic circumstance, how to administrate cancer patients with fever during radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 150, 15-17.	0.3	4
42	<p>Validation of the 2018 FIGO Staging System of Cervical Cancer for Stage III Patients with a Cohort from China</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 1405-1410.	0.9	15
43	Radiotherapy after the easing of public restrictions during COVID-19 epidemic. <i>Radiation Oncology</i> , 2020, 15, 166.	1.2	2
44	A Risk Stratification for Patients with Cervical Cancer in Stage IIIC1 of the 2018 FIGO Staging System. <i>Scientific Reports</i> , 2020, 10, 362.	1.6	19
45	Neoadjuvant chemoradiotherapy or radiotherapy in patients aged 75 years or older with locally advanced rectal cancer. <i>Journal of Cancer</i> , 2020, 11, 3536-3542.	1.2	2
46	Adjuvant Radiotherapy Improved Survival in Stage I to II Low-Grade Endometrial Stromal Sarcoma: A Retrospective Study of 152 Cases. <i>Frontiers in Oncology</i> , 2020, 10, 608152.	1.3	3
47	Efficacy of adjuvant radiotherapy for treatment of adrenocortical carcinoma: a retrospective study and an updated meta-analysis. <i>Radiation Oncology</i> , 2020, 15, 118.	1.2	16
48	Radiotherapy in combination with systemic therapies for brain metastases: current status and progress. <i>Cancer Biology and Medicine</i> , 2020, 17, 910-922.	1.4	4
49	Completion hysterectomy after chemoradiotherapy for locally advanced adeno-type cervical carcinoma: updated survival outcomes and experience in post radiation surgery. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e16.	1.0	10
50	Risk-adapted therapy for advanced-stage natural killer/T-cell lymphoma: An analysis from the China Lymphoma Collaborative Group Study.. <i>Journal of Clinical Oncology</i> , 2020, 38, e20041-e20041.	0.8	0
51	Impact of different adjuvant radiotherapy modalities on women with early-stage intermediate- to high-risk endometrial cancer. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 1264-1270.	1.2	6
52	Predictors of Distant Metastasis in Patients with Cervical Cancer Treated with Definitive Radiotherapy. <i>Journal of Cancer</i> , 2019, 10, 3967-3974.	1.2	12
53	125I lowâdoseârate prostate brachytherapy and radical prostatectomy in patients with prostate cancer. <i>Oncology Letters</i> , 2019, 18, 72-80.	0.8	5
54	Reduction of dose to duodenum with a refined delineation method of Para-aortic region in patients with locally advanced cervical Cancer receiving prophylactic extended-field radiotherapy. <i>Radiation Oncology</i> , 2019, 14, 196.	1.2	6

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55	Posttreatment squamous cell carcinoma antigen predicts treatment failure in patients with cervical squamous cell carcinoma treated with concurrent chemoradiotherapy. <i>Gynecologic Oncology</i> , 2019, 155, 224-228.	0.6	15
56	Comparisons of survivals and toxicities between young and elderly patients with cervical cancer treated with definitive radiotherapy or concurrent chemoradiotherapy. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2019, 58, 364-369.	0.5	4
57	Nomograms predicting survival and patterns of failure in patients with cervical cancer treated with concurrent chemoradiotherapy: A special focus on lymph nodes metastases. <i>PLoS ONE</i> , 2019, 14, e0214498.	1.1	15
58	Concomitant dose escalation with image-guided Tomotherapy in locally advanced mid–low rectal cancer: a single-center study. <i>Cancer Management and Research</i> , 2019, Volume 11, 1579-1586.	0.9	5
59	Evaluation of the efficacy of prophylactic extended field irradiation in the concomitant chemoradiotherapy treatment of locally advanced cervical cancer, stage IIIB in the 2018 FIGO classification. <i>Radiation Oncology</i> , 2019, 14, 228.	1.2	16
60	The Characteristics and Survival of Patients with Mesorectum Metastatic Lymph Nodes from Cervical Cancer. <i>Cancer Management and Research</i> , 2019, Volume 11, 10401-10408.	0.9	2
61	Treatment outcomes of intracranial germinoma: a retrospective analysis of 170 patients from a single institution. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 709-715.	1.2	23
62	Escalated radiation and prophylactic extended field nodal irradiation are beneficial for FIGO IIIB cervical cancer patients' prognosis. <i>Radiation Oncology</i> , 2018, 13, 223.	1.2	11
63	Comparison of treatment outcomes between squamous cell carcinoma and adenocarcinoma of cervix after definitive radiotherapy or concurrent chemoradiotherapy. <i>Radiation Oncology</i> , 2018, 13, 249.	1.2	84
64	Impact of Unilateral Orbital Radiotherapy on the Structure and Function of Bilateral Human Meibomian Gland. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-7.	0.6	0
65	Image-guided, intensity-modulated radiation therapy in definitive radiotherapy for 1433 patients with cervical cancer. <i>Gynecologic Oncology</i> , 2018, 151, 444-448.	0.6	54
66	How much margin do we need for pelvic lymph nodes irradiation in the era of IGRT?. <i>Journal of Cancer</i> , 2018, 9, 3683-3689.	1.2	7
67	Nomogram for predicting para-aortic lymph node metastases in patients with cervical cancer. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 381-388.	0.8	26
68	Efficacy and toxicity of image-guided intensity-modulated radiation therapy combined with dose-escalated brachytherapy for stage IIB cervical cancer. <i>Oncotarget</i> , 2017, 8, 102965-102973.	0.8	19
69	ME ² increase radiation-induced apoptosis of keloid fibroblasts by targeting HIF-1 α in vitro. <i>Australasian Journal of Dermatology</i> , 2016, 57, e32-8.	0.4	11
70	Dosimetric advantages of using multichannel balloons compared to single-channel cylinders for high-dose-rate vaginal cuff brachytherapy. <i>Brachytherapy</i> , 2016, 15, 471-476.	0.2	9
71	Hypofractionated electron-beam radiation therapy for keloids: retrospective study of 568 cases with 834 lesions. <i>Journal of Radiation Research</i> , 2015, 56, 811-817.	0.8	58
72	Long-term outcome of early stage prostate cancer treated with brachytherapy analysis after a mean follow-up of 7 years. <i>SpringerPlus</i> , 2014, 3, 357.	1.2	2