

# Anuja Jhingran

## List of Publications by Year in descending order

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Version: 2024-02-01

94  
papers

3,770  
citations

212478

28  
h-index

156644

58  
g-index

98  
all docs

98  
docs citations

98  
times ranked

4365  
citing authors

#	ARTICLE	IF	CITATIONS
1	The radiotherapy quality assurance gap among phase III cancer clinical trials. <i>Radiotherapy and Oncology</i> , 2022, 166, 51-57.	0.3	11
2	Expansion of Candidate HPV-Specific T Cells in the Tumor Microenvironment during Chemoradiotherapy Is Prognostic in HPV16+ Cancers. <i>Cancer Immunology Research</i> , 2022, 10, 259-271.	1.6	10
3	Long-term survival following definitive radiation therapy for recurrence or oligometastases in gynecological malignancies: A landmark analysis. <i>Gynecologic Oncology</i> , 2022, 164, 550-557.	0.6	7
4	Updates in the treatment of vaginal cancer. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 344-351.	1.2	20
5	Endoscopic assessment of radiological stage IVA cervical cancer: A bivariate meta-analysis supporting an evidence-based staging algorithm proposal. <i>Gynecologic Oncology</i> , 2022, , .	0.6	1
6	Definitive pelvic radiation therapy improves survival in stage IVB neuroendocrine cervical carcinoma: A NeCTuR study. <i>Gynecologic Oncology</i> , 2022, 165, 530-537.	0.6	5
7	Use of Specific Duodenal Dose Constraints During Treatment Planning Reduces Toxicity After Definitive Paraaortic Radiation Therapy for Cervical Cancer. <i>Practical Radiation Oncology</i> , 2022, 12, e207-e215.	1.1	2
8	Automatic contouring QA method using a deep learning-based autocontouring system. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13647.	0.8	14
9	Impact of treatment modality on pelvic floor dysfunction among uterine cancer survivors. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 1266-1275.	1.2	4
10	Cervical cancer in Eastern Europe: review and proceedings from the Cervical Cancer Research Conference. <i>International Journal of Gynecological Cancer</i> , 2021, 31, ijgc-2020-001652.	1.2	7
11	A phase III study of transdermal granisetron versus oral ondansetron for women with gynecologic cancers receiving pelvic chemoradiation. <i>Supportive Care in Cancer</i> , 2021, 29, 213-222.	1.0	2
12	NRG Oncology/RTOG Consensus Guidelines for Delineation of Clinical Target Volume for Intensity Modulated Pelvic Radiation Therapy in Postoperative Treatment of Endometrial and Cervical Cancer: An Update. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 413-424.	0.4	70
13	Frameworks for Radiation Oncology Global Health Initiatives in US Residency Programs. <i>JCO Global Oncology</i> , 2021, 7, 233-241.	0.8	3
14	Role of radical hysterectomy in patients with early-stage high-grade neuroendocrine cervical carcinoma: a NeCTuR study. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 495-501.	1.2	9
15	Gut microbiome diversity is an independent predictor of survival in cervical cancer patients receiving chemoradiation. <i>Communications Biology</i> , 2021, 4, 237.	2.0	62
16	A prospective study of the adaptive changes in the gut microbiome during standard-of-care chemoradiotherapy for gynecologic cancers. <i>PLoS ONE</i> , 2021, 16, e0247905.	1.1	20
17	Implementation of a Novel Web-Based Lesion Selection Tool to Improve Acquisition of Tumor Biopsy Specimens. <i>Journal of Immunotherapy and Precision Oncology</i> , 2021, 4, 45-52.	0.6	5
18	Emerging Use of Public-Private Partnerships in Public Radiotherapy Facilities in Nigeria. <i>JCO Global Oncology</i> , 2021, 7, 1260-1269.	0.8	7

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19	Pelvic Insufficiency Fractures After External Beam Radiation Therapy for Gynecologic Cancers: A Meta-analysis and Meta-regression of 3929 Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 475-484.	0.4	47
20	Developing an intraoperative 3T MRI-guided brachytherapy program within a diagnostic imaging suite: Methods, process workflow, and value-based analysis. <i>Brachytherapy</i> , 2020, 19, 427-437.	0.2	12
21	Automated Radiation Treatment Planning for Cervical Cancer. <i>Seminars in Radiation Oncology</i> , 2020, 30, 340-347.	1.0	21
22	Automatic contouring system for cervical cancer using convolutional neural networks. <i>Medical Physics</i> , 2020, 47, 5648-5658.	1.6	43
23	Automatic Verification of Beam Apertures for Cervical Cancer Radiation Therapy. <i>Practical Radiation Oncology</i> , 2020, 10, e415-e424.	1.1	13
24	Outcomes and toxicity after salvage radiotherapy for vaginal relapse of endometrial cancer. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 1535-1541.	1.2	5
25	Development, implementation, and associated challenges of a new HDR brachytherapy program. <i>Brachytherapy</i> , 2020, 19, 874-880.	0.2	5
26	Clinical utility and value contribution of an MRI-positive line marker for image-guided brachytherapy in gynecologic malignancies. <i>Brachytherapy</i> , 2020, 19, 305-315.	0.2	6
27	Radiation therapy for gynecologic malignancies during the COVID-19 pandemic: International expert consensus recommendations. <i>Gynecologic Oncology</i> , 2020, 158, 244-253.	0.6	29
28	Pelvic fractures and changes in bone mineral density after radiotherapy for cervical, endometrial, and vaginal cancer: A prospective study of 239 women. <i>Cancer</i> , 2020, 126, 2607-2613.	2.0	20
29	Combining novel agents with radiotherapy for gynecologic malignancies: beyond the era of cisplatin. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 409-423.	1.2	15
30	COVID-19 Global Pandemic: Options for Management of Gynecologic Cancers. <i>International Journal of Gynecological Cancer</i> , 2020, 30, 561-563.	1.2	137
31	Immunotherapy and Radiation. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1244, 205-213.	0.8	2
32	Radiation Sciences Education in Africa: An Assessment of Current Training Practices and Evaluation of a High-Yield Course in Radiation Biology and Radiation Physics. <i>JCO Global Oncology</i> , 2020, 6, 1631-1638.	0.8	7
33	Quantifying institutional resource utilization of adjuvant brachytherapy and intensity-modulated radiation therapy for endometrial cancer via time-driven activity-based costing. <i>Brachytherapy</i> , 2019, 18, 445-452.	0.2	16
34	Literature Review of Vaginal Stenosis and Dilator Use in Radiation Oncology. <i>Practical Radiation Oncology</i> , 2019, 9, 479-491.	1.1	36
35	Gut microbial diversity and genus-level differences identified in cervical cancer patients versus healthy controls. <i>Gynecologic Oncology</i> , 2019, 155, 237-244.	0.6	48
36	Clinicopathologic features and treatment in patients with early stage uterine clear cell carcinoma: A 16-year experience. <i>Gynecologic Oncology</i> , 2019, 154, 328-332.	0.6	6

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37	Detection of air gaps around the cylinder by postinsertion computed tomography in vaginal cuff brachytherapy: A prospective series, systematic review, and meta-analysis. <i>Brachytherapy</i> , 2019, 18, 620-626.	0.2	7
38	Endometrial cancer with cervical extension in an obese patient: options for surgery versus combined chemoradiotherapy and extra-fascial hysterectomy. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 976-980.	1.2	0
39	Adjuvant combined-modality therapy for stage IIIc endometrioid and non-endometrioid endometrial cancer. <i>Gynecologic Oncology</i> , 2019, 154, 22-28.	0.6	23
40	Automated treatment planning of postmastectomy radiotherapy. <i>Medical Physics</i> , 2019, 46, 3767-3775.	1.6	27
41	A risk assessment of automated treatment planning and recommendations for clinical deployment. <i>Medical Physics</i> , 2019, 46, 2567-2574.	1.6	23
42	Volumetric assessment of apparent diffusion coefficient predicts outcome following chemoradiation for cervical cancer. <i>Radiotherapy and Oncology</i> , 2019, 135, 58-64.	0.3	8
43	Patterns of treatment failure in patients undergoing adjuvant or definitive radiotherapy for vulvar cancer. <i>International Journal of Gynecological Cancer</i> , 2019, 29, 857-862.	1.2	2
44	Perineural invasion (PNI) in vulvar carcinoma: A review of 421 cases. <i>Gynecologic Oncology</i> , 2019, 152, 101-105.	0.6	18
45	Short-course palliative radiation therapy leads to excellent bleeding control: A single centre retrospective study. <i>Clinical and Translational Radiation Oncology</i> , 2019, 14, 40-46.	0.9	39
46	Radiation Planning Assistant - A Streamlined, Fully Automated Radiotherapy Treatment Planning System. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	35
47	Multi-institutional Analysis of Vaginal Brachytherapy Alone for Women With Stage II Endometrial Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 1069-1077.	0.4	19
48	Outcomes and patterns of relapse after definitive radiation therapy for oligometastatic cervical cancer. <i>Gynecologic Oncology</i> , 2018, 148, 132-138.	0.6	53
49	Decrease in uterine perforations with ultrasound image-guided applicator insertion in intracavitary brachytherapy for cervical cancer: A systematic review and meta-analysis. <i>Gynecologic Oncology</i> , 2018, 151, 573-578.	0.6	14
50	Complications of Radiation Oncology. , 2018, , 318-329.		1
51	Kinetics of Intratumoral Immune Cell Activation During Chemoradiation for Cervical Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 593-600.	0.4	35
52	Advancing clinical research globally: Cervical cancer research network from Mexico. <i>Gynecologic Oncology Reports</i> , 2018, 25, 90-93.	0.3	8
53	Clinical trials in low and middle-income countries – Successes and challenges. <i>Gynecologic Oncology Reports</i> , 2017, 19, 5-9.	0.3	39
54	Cervical cancer: A global health crisis. <i>Cancer</i> , 2017, 123, 2404-2412.	2.0	790

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55	American Brachytherapy Society recurrent carcinoma of the endometrium task force patterns of care and review of the literature. <i>Brachytherapy</i> , 2017, 16, 1129-1143.	0.2	25
56	Diffusion-Weighted Magnetic Resonance Imaging as a Predictor of Outcome in Cervical Cancer After Chemoradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 546-553.	0.4	48
57	Impact of treatment year on survival and adverse effects in patients with cervical cancer and paraortic lymph node metastases treated with definitive extended-field radiation therapy. <i>Practical Radiation Oncology</i> , 2017, 7, e165-e173.	1.1	9
58	An analysis of appropriate delivery of postoperative radiation therapy for endometrial cancer using the RAND/UCLA Appropriateness Method: Executive summary. <i>Advances in Radiation Oncology</i> , 2016, 1, 26-34.	0.6	8
59	Big Data to the Rescue: Is there a benefit to combined-modality adjuvant therapy in endometrial cancer?. <i>Gynecologic Oncology</i> , 2016, 141, 403-404.	0.6	0
60	Patterns of recurrence and survival in neuroendocrine cervical cancer. <i>Gynecologic Oncology</i> , 2016, 143, 552-557.	0.6	35
61	Comparison of Computed Tomography and Magnetic Resonance Imaging-based Clinical Target Volume Contours at Brachytherapy for Cervical Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 793-800.	0.4	18
62	Physical examination of the female cancer patient with sexual concerns: What oncologists and patients should expect from consultation with a specialist. <i>Ca-A Cancer Journal for Clinicians</i> , 2016, 66, 241-263.	157.7	28
63	Consensus Recommendations for Radiation Therapy Contouring and Treatment of Vulvar Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1191-1200.	0.4	83
64	Antecedents and mediators of physical activity in endometrial cancer survivors: Increasing physical activity through steps to health.. <i>Health Psychology</i> , 2015, 34, 1022-1032.	1.3	9
65	NRG Oncology RTOG 0921: A phase 2 study of postoperative intensity-modulated radiotherapy with concurrent cisplatin and bevacizumab followed by carboplatin and paclitaxel for patients with endometrial cancer. <i>Cancer</i> , 2015, 121, 2156-2163.	2.0	47
66	High-Grade Cervical Dysplasia following Radiation Therapy for Invasive Cervical Cancer: A Report of Four Cases. <i>Case Reports in Oncology</i> , 2015, 8, 217-221.	0.3	3
67	Optimizing packing contrast for MRI-based intracavitary brachytherapy planning for cervical cancer. <i>Brachytherapy</i> , 2015, 14, 385-389.	0.2	3
68	Survival outcomes for patients with stage IVB vulvar cancer with grossly positive pelvic lymph nodes: Time to reconsider the FIGO staging system?. <i>Gynecologic Oncology</i> , 2015, 136, 269-273.	0.6	21
69	Ovarian Torsion After Laparoscopic Ovarian Transposition in Patients With Gynecologic Cancer: A Report of Two Cases. <i>Journal of Minimally Invasive Gynecology</i> , 2015, 22, 687-690.	0.3	19
70	Management of nodal recurrences of endometrial cancer with IMRT. <i>Gynecologic Oncology</i> , 2015, 139, 40-46.	0.6	28
71	Radiation Therapy Oncology Group Gynecologic Oncology Working Group: Comprehensive Results. <i>International Journal of Gynecological Cancer</i> , 2014, 24, 956-962.	1.2	6
72	ACR Appropriateness Criteria Advanced Stage Endometrial Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2014, 37, 391-396.	0.6	12

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73	Lymphadenectomy in Locally Advanced Cervical Cancer Study (LiLACS): Phase III Clinical Trial Comparing Surgical With Radiologic Staging in Patients With Stages IB2â€“IVA Cervical Cancer. Journal of Minimally Invasive Gynecology, 2014, 21, 3-8.	0.3	73
74	Dosimetric Predictors of Duodenal Toxicity After Intensity Modulated Radiation Therapy for Treatment of the Para-aortic Nodes in Gynecologic Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 88, 357-362.	0.4	62
75	Intensity modulated radiotherapy in gynecologic cancers: Hope, hype or hyperbole?. Gynecologic Oncology, 2013, 130, 229-236.	0.6	28
76	Anatomic distribution of [ 18 F] fluorodeoxyglucose-avid lymph nodes in patients with cervical cancer. Practical Radiation Oncology, 2013, 3, 45-53.	1.1	21
77	Pilot study of a computed tomography-compatible shielded intracavitary brachytherapy applicator for treatment of cervical cancer. Practical Radiation Oncology, 2013, 3, 115-123.	1.1	4
78	Intensity modulated radiation therapy for definitive treatment of paraortic relapse in patients with endometrial cancer. Practical Radiation Oncology, 2013, 3, e21-e28.	1.1	23
79	A prospective phase II study of chemoradiation followed by adjuvant chemotherapy for FIGO stage Iâ€“III A (1988) uterine papillary serous carcinoma of the endometrium. Gynecologic Oncology, 2013, 129, 304-309.	0.6	24
80	Vaginal Motion and Bladder and Rectal Volumes During Pelvic Intensity-Modulated Radiation Therapy After Hysterectomy. International Journal of Radiation Oncology Biology Physics, 2012, 82, 256-262.	0.4	67
81	A Phase II Study of Intensity Modulated Radiation Therapy to the Pelvis for Postoperative Patients With Endometrial Carcinoma: Radiation Therapy Oncology Group Trial 0418. International Journal of Radiation Oncology Biology Physics, 2012, 84, e23-e28.	0.4	83
82	Small bowel perforation 17months after robotic surgery for endometrial cancer: A case report. Gynecologic Oncology Case Reports, 2012, 2, 9-10.	0.9	0
83	Novel technique for simulation and external beam treatment planning for obese patients. Practical Radiation Oncology, 2011, 1, 152-155.	1.1	9
84	PET/CT Imaging in Gynecologic Malignancies Other than Ovarian and Cervical Cancer. PET Clinics, 2010, 5, 463-475.	1.5	3
85	Node-positive adenocarcinoma of the endometrium: Outcome and patterns of recurrence with and without external beam irradiation. Gynecologic Oncology, 2009, 115, 6-11.	0.6	111
86	Cervix Regression and Motion During the Course of External Beam Chemoradiation for Cervical Cancer. International Journal of Radiation Oncology Biology Physics, 2009, 73, 235-241.	0.4	124
87	Stromal Tumors of the Ovary. , 2006, , 455-466.		0
88	Potential Advantages of Intensity-Modulated Radiation Therapy in Gynecologic Malignancies. Seminars in Radiation Oncology, 2006, 16, 144-151.	1.0	28
89	Definitive radiation therapy for squamous cell carcinoma of the vagina. International Journal of Radiation Oncology Biology Physics, 2005, 62, 138-147.	0.4	181
90	Intensity-modulated radiation therapy after hysterectomy: Comparison with conventional treatment and sensitivity of the normal-tissueâ€“sparing effect to margin size. International Journal of Radiation Oncology Biology Physics, 2005, 62, 1117-1124.	0.4	124

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91	Uterine papillary serous carcinoma (UPSC): a single institution review of 129 cases. <i>Gynecologic Oncology</i> , 2003, 91, 463-469.	0.6	347
92	Definitive radiotherapy for patients with isolated vaginal recurrence of endometrial carcinoma after hysterectomy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 56, 1366-1372.	0.4	126
93	Age as a predictor of outcome for women with DCIS treated with breast-conserving surgery and radiation: The University of Texas M. D. Anderson Cancer Center experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 54, 804-809.	0.4	31
94	Imaging Findings After Radiotherapy to the Pelvis. <i>American Journal of Roentgenology</i> , 2001, 177, 1083-1089.	1.0	17