

Chirag A Shah

List of Publications by Year in descending order

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Version: 2024-02-01

191
papers

4,255
citations

109321

35
h-index

149698

56
g-index

193
all docs

193
docs citations

193
times ranked

3892
citing authors

#	ARTICLE	IF	CITATIONS
1	The American Brachytherapy Society consensus statement for accelerated partial breast irradiation. <i>Brachytherapy</i> , 2013, 12, 267-277.	0.5	175
2	The American Brachytherapy Society consensus statement for accelerated partial-breast irradiation. <i>Brachytherapy</i> , 2018, 17, 154-170.	0.5	173
3	Breast Cancer-Related Arm Lymphedema: Incidence Rates, Diagnostic Techniques, Optimal Management and Risk Reduction Strategies. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 907-914.	0.8	144
4	Robotic surgery in gynecologic oncology: program initiation and outcomes after the first year with comparison with laparotomy for endometrial cancer staging. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 679.e1-679.e10.	1.3	140
5	Treatment Efficacy with Accelerated Partial Breast Irradiation (APBI): Final Analysis of the American Society of Breast Surgeons MammoSite® Breast Brachytherapy Registry Trial. <i>Annals of Surgical Oncology</i> , 2013, 20, 3279-3285.	1.5	140
6	Cardiac dose sparing and avoidance techniques in breast cancer radiotherapy. <i>Radiotherapy and Oncology</i> , 2014, 112, 9-16.	0.6	137
7	Endotracheal tube intraluminal volume loss among mechanically ventilated patients*. <i>Critical Care Medicine</i> , 2004, 32, 120-125.	0.9	128
8	Twelve-year clinical outcomes and patterns of failure with accelerated partial breast irradiation versus whole-breast irradiation: Results of a matched-pair analysis. <i>Radiotherapy and Oncology</i> , 2011, 100, 210-214.	0.6	122
9	The impact of early detection and intervention of breast cancer-related lymphedema: a systematic review. <i>Cancer Medicine</i> , 2016, 5, 1154-1162.	2.8	122
10	Brachytherapy provides comparable outcomes and improved cost-effectiveness in the treatment of low/intermediate prostate cancer. <i>Brachytherapy</i> , 2012, 11, 441-445.	0.5	95
11	Surgical and oncologic outcomes after robotic radical hysterectomy as compared to open radical hysterectomy in the treatment of early cervical cancer. <i>Journal of Gynecologic Oncology</i> , 2017, 28, e82.	2.2	93
12	Surgical outcomes in gynecologic oncology in the era of robotics: analysis of first 1000 cases. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 551.e1-551.e9.	1.3	91
13	Multi-Institutional Experience of Stereotactic Ablative Radiation Therapy for Stage I Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 362-371.	0.8	78
14	Intrafraction Variation of Mean Tumor Position During Image-Guided Hypofractionated Stereotactic Body Radiotherapy for Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 1636-1641.	0.8	64
15	Failure Rate and Cosmesis of Immediate Tissue Expander/Implant Breast Reconstruction After Postmastectomy Irradiation. <i>Clinical Breast Cancer</i> , 2012, 12, 428-432.	2.4	63
16	Bioimpedance Spectroscopy for Breast Cancer Related Lymphedema Assessment: Clinical Practice Guidelines. <i>Breast Journal</i> , 2016, 22, 645-650.	1.0	58
17	Clinical Outcomes and Toxicity of Proton Radiotherapy for Breast Cancer. <i>Clinical Breast Cancer</i> , 2016, 16, 145-154.	2.4	55
18	A Randomized Trial Evaluating Bioimpedance Spectroscopy Versus Tape Measurement for the Prevention of Lymphedema Following Treatment for Breast Cancer: Interim Analysis. <i>Annals of Surgical Oncology</i> , 2019, 26, 3250-3259.	1.5	54

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19	The American Brachytherapy Society consensus statement on intraoperative radiation therapy. <i>Brachytherapy</i> , 2019, 18, 242-257.	0.5	53
20	Breast-Cancer Related Lymphedema: A Review of Procedure-Specific Incidence Rates, Clinical Assessment Aids, Treatment Paradigms, and Risk Reduction. <i>Breast Journal</i> , 2012, 18, 357-361.	1.0	52
21	Evaluating Radiotherapy Options in Breast Cancer: Does Intraoperative Radiotherapy Represent the Most Cost-Efficacious Option?. <i>Clinical Breast Cancer</i> , 2014, 14, 141-146.	2.4	52
22	American Brachytherapy Society consensus statement for soft tissue sarcoma brachytherapy. <i>Brachytherapy</i> , 2017, 16, 466-489.	0.5	51
23	Cost-comparativeness of proton versus photon therapy. <i>Chinese Clinical Oncology</i> , 2016, 5, 56-56.	1.2	51
24	A Prospective Study of L-Dex Values in Breast Cancer Patients Pretreatment and Through 12 Months Postoperatively. <i>Lymphatic Research and Biology</i> , 2018, 16, 435-441.	1.1	50
25	Cost-efficacy of acceleration partial-breast irradiation compared with whole-breast irradiation. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 127-135.	2.5	49
26	Three-Fraction Accelerated Partial Breast Irradiation (APBI) Delivered With Brachytherapy Applicators Is Feasible and Safe: First Results From the TRIUMPH-T Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 67-74.	0.8	48
27	Evaluation of Current Consensus Statement Recommendations for Accelerated Partial Breast Irradiation: A Pooled Analysis of William Beaumont Hospital and American Society of Breast Surgeon MammoSite Registry Trial Data. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 1179-1185.	0.8	47
28	Factors Associated With the Development of Breast Cancer-Related Lymphedema After Whole-Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 1095-1100.	0.8	46
29	Five-Year Outcomes and Toxicities Using 3-Dimensional Conformal External Beam Radiation Therapy to Deliver Accelerated Partial Breast Irradiation. <i>Clinical Breast Cancer</i> , 2013, 13, 206-211.	2.4	43
30	Utilization of bioimpedance spectroscopy in the prevention of chronic breast cancer-related lymphedema. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 809-815.	2.5	43
31	Brachytherapy-based partial breast irradiation is associated with low rates of complications and excellent cosmesis. <i>Brachytherapy</i> , 2013, 12, 278-284.	0.5	42
32	Bioelectrical Impedance for Detecting and Monitoring Patients for the Development of Upper Limb Lymphedema in the Clinic. <i>Clinical Breast Cancer</i> , 2012, 12, 133-137.	2.4	40
33	Radiation Therapy Following Postmastectomy Reconstruction: A Systematic Review. <i>Annals of Surgical Oncology</i> , 2013, 20, 1313-1322.	1.5	40
34	Expanding the Number of Trainees in Radiation Oncology: Has the Pendulum Swung Too Far?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 1157-1158.	0.8	38
35	Cost-effectiveness of nivolumab for recurrent or metastatic head and neck cancer. <i>Oral Oncology</i> , 2017, 74, 49-55.	1.5	37
36	Radiation Therapy Without Hormone Therapy for Women Age 70 or Above with Low-Risk Early Breast Cancer: A Microsimulation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 296-306.	0.8	37

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37	Role of Internal Mammary Node Radiation as a Part of Modern Breast Cancer Radiation Therapy: A Systematic Review. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 617-631.	0.8	35
38	A Cost Comparison Analysis of Adjuvant Radiation Therapy Techniques after Breast-Conserving Surgery. <i>Breast Journal</i> , 2013, 19, 162-167.	1.0	34
39	Should Ductal Carcinoma-in-situ (DCIS) Be Removed from the ASTRO Consensus Panel Cautionary Group for Off-protocol Use of Accelerated Partial Breast Irradiation (APBI)? A Pooled Analysis of Outcomes for 300 Patients with DCIS Treated with APBI. <i>Annals of Surgical Oncology</i> , 2013, 20, 1275-1281.	1.5	33
40	Advances in Breast Cancer Radiotherapy: Implications for Current and Future Practice. <i>JCO Oncology Practice</i> , 2021, 17, 697-706.	2.9	33
41	Management of Ductal Carcinoma In Situ of the Breast. <i>JAMA Oncology</i> , 2016, 2, 1083.	7.1	31
42	TARGIT-R (Retrospective): 5-Year Follow-Up Evaluation of Intraoperative Radiation Therapy (IORT) for Breast Cancer Performed in North America. <i>Annals of Surgical Oncology</i> , 2021, 28, 2512-2521.	1.5	31
43	Hypofractionated regional nodal irradiation for breast cancer: Examining the data and potential for future studies. <i>Radiotherapy and Oncology</i> , 2014, 110, 39-44.	0.6	30
44	Novel radiation therapy approaches for breast cancer treatment. <i>Seminars in Oncology</i> , 2020, 47, 209-216.	2.2	29
45	Predictors of Local Recurrence Following Accelerated Partial Breast Irradiation: A Pooled Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, e825-e830.	0.8	28
46	The American Brachytherapy society consensus statement for skin brachytherapy. <i>Brachytherapy</i> , 2020, 19, 415-426.	0.5	28
47	A Comparison of Bioimpedance Spectroscopy or Tape Measure Triggered Compression Intervention in Chronic Breast Cancer Lymphedema Prevention. <i>Lymphatic Research and Biology</i> , 2022, 20, 618-628.	1.1	28
48	Preventing Breast Cancer-Related Lymphedema in High-Risk Patients: The Impact of a Structured Surveillance Protocol Using Bioimpedance Spectroscopy. <i>Frontiers in Oncology</i> , 2018, 8, 197.	2.8	27
49	Temporally feathered intensity-modulated radiation therapy: A planning technique to reduce normal tissue toxicity. <i>Medical Physics</i> , 2018, 45, 3466-3474.	3.0	24
50	Long-Term Outcomes After Autologous or Tissue Expander/Implant-Based Breast Reconstruction and Postmastectomy Radiation for Breast Cancer. <i>Practical Radiation Oncology</i> , 2019, 9, e497-e505.	2.1	24
51	Assessment of Setup Accuracy Using Anatomical Landmarks for Breast and Chest Wall Irradiation With Surface Guided Radiation Therapy. <i>Practical Radiation Oncology</i> , 2019, 9, 239-247.	2.1	24
52	Cost and Cost-Effectiveness of Image Guided Partial Breast Irradiation in Comparison to Hypofractionated Whole Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 397-402.	0.8	24
53	Twitter. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 442-445.	1.3	24
54	Clinical Outcomes Using Accelerated Partial Breast Irradiation in Patients With Ductal Carcinoma In Situ. <i>Clinical Breast Cancer</i> , 2012, 12, 259-263.	2.4	23

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55	Initial clinical experience with multilumen brachytherapy catheters for accelerated partial breast irradiation. <i>Brachytherapy</i> , 2012, 11, 369-373.	0.5	23
56	Comparison of survival and regional failure between accelerated partial breast irradiation and whole breast irradiation. <i>Brachytherapy</i> , 2012, 11, 311-315.	0.5	23
57	Nation-Scale Adoption of Shorter Breast Radiation Therapy Schedules Can Increase Survival in Resource Constrained Economies: Results From a Markov Chain Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 287-295.	0.8	23
58	Ten-Year Outcomes of Moderately Hypofractionated (70ÂGy in 28 fractions) Intensity Modulated Radiation Therapy for Localized Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 325-333.	0.8	23
59	The American Brachytherapy Society consensus statement for electronic brachytherapy. <i>Brachytherapy</i> , 2019, 18, 292-298.	0.5	23
60	Early Outcomes of Preoperative 5-Fraction Radiation Therapy for Soft Tissue Sarcoma Followed by Immediate Surgical Resection. <i>Advances in Radiation Oncology</i> , 2020, 5, 1274-1279.	1.2	23
61	Prognostic Risk Assessment and Prediction of Radiotherapy Benefit for Women with Ductal Carcinoma In Situ (DCIS) of the Breast, in a Randomized Clinical Trial (SweDCIS). <i>Cancers</i> , 2021, 13, 6103.	3.7	21
62	Factors Associated With Optimal Long-Term Cosmetic Results in Patients Treated With Accelerated Partial Breast Irradiation Using Balloon-Based Brachytherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 512-518.	0.8	20
63	Required target margins for image-guided lung SBRT: Assessment of target position intrafraction and correction residuals. <i>Practical Radiation Oncology</i> , 2013, 3, 67-73.	2.1	20
64	Accelerated partial breast irradiation utilizing brachytherapy: patient selection and workflow. <i>Journal of Contemporary Brachytherapy</i> , 2016, 1, 90-94.	0.9	20
65	Cardiac risk stratification in cancer patients: A longitudinal patientâ€“patient network analysis. <i>PLoS Medicine</i> , 2021, 18, e1003736.	8.4	19
66	Clinical Outcomes Using Accelerated Partial Breast Irradiation in Patients With Invasive Lobular Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, e547-e551.	0.8	18
67	Accelerated partial breast irradiation: An update on published Level I evidence. <i>Brachytherapy</i> , 2016, 15, 607-615.	0.5	18
68	Radiation Therapy in the Management of Soft Tissue Sarcoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 630-635.	1.3	18
69	Outcomes with intraoperative radiation therapy for earlyâ€“stage breast cancer. <i>Breast Journal</i> , 2020, 26, 454-457.	1.0	18
70	Shortened Radiation Therapy Schedules for Early-Stage Breast Cancer: A Review of Hypofractionated Whole-Breast Irradiation and Accelerated Partial Breast Irradiation. <i>Breast Journal</i> , 2014, 20, 131-146.	1.0	17
71	Evolving Paradigm of Radiotherapy for High-Risk Prostate Cancer: Current Consensus and Continuing Controversies. <i>Prostate Cancer</i> , 2016, 2016, 1-12.	0.6	17
72	Outcomes with Partial Breast Irradiation vs. Whole Breast Irradiation: a Meta-Analysis. <i>Annals of Surgical Oncology</i> , 2021, 28, 4985-4994.	1.5	17

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73	Outcome After Ipsilateral Breast Tumor Recurrence in Patients With Early-Stage Breast Cancer Treated With Accelerated Partial Breast Irradiation. <i>Clinical Breast Cancer</i> , 2012, 12, 392-397.	2.4	16
74	Adjuvant Radiotherapy in Early-Stage Breast Cancer: Evidence-Based Options. <i>Annals of Surgical Oncology</i> , 2016, 23, 3880-3890.	1.5	16
75	Oncoplastic Surgery in Breast Cancer: Don't Forget the Boost!. <i>Annals of Surgical Oncology</i> , 2018, 25, 2509-2511.	1.5	16
76	Brachytherapy-based Accelerated Partial Breast Irradiation Provides Equivalent 10-Year Outcomes to Whole Breast Irradiation. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 468-472.	1.3	15
77	Outcomes According to Breast Cancer Subtype in Patients Treated With Accelerated Partial Breast Irradiation. <i>Clinical Breast Cancer</i> , 2017, 17, 55-60.	2.4	15
78	Cost-effectiveness analysis of endocrine therapy alone versus partial-breast irradiation alone versus combined treatment for low-risk hormone-positive early-stage breast cancer in women aged 70 years or older. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 355-365.	2.5	15
79	Lâ€x, arm volume, and symptom trajectories 24 months after breast cancer surgery. <i>Cancer Medicine</i> , 2020, 9, 5164-5173.	2.8	14
80	The Clinical Utility of DCISionRTâ€x on Radiation Therapy Decision Making in Patients with Ductal Carcinoma In Situ Following Breast-Conserving Surgery. <i>Annals of Surgical Oncology</i> , 2021, 28, 5974-5984.	1.5	14
81	Intraoperative Radiation Therapy in Breast Cancer: Not Ready for Prime Time. <i>Annals of Surgical Oncology</i> , 2014, 21, 351-353.	1.5	13
82	The Role of MRI in the Follow-up of Women Undergoing Breast-conserving Therapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 314-319.	1.3	13
83	Intraoperative Radiation Therapy in Breast Cancer: Still Not Ready for Prime Time. <i>Annals of Surgical Oncology</i> , 2016, 23, 1796-1798.	1.5	13
84	Longâ€x-term complications and reconstruction failures in previously radiated breast cancer patients receiving salvage mastectomy with autologous reconstruction or tissue expander/implantâ€x-based reconstruction. <i>Breast Journal</i> , 2019, 25, 1071-1078.	1.0	13
85	The impact of monitoring techniques on progression to chronic breast cancer-related lymphedema: a meta-analysis comparing bioimpedance spectroscopy versus circumferential measurements. <i>Breast Cancer Research and Treatment</i> , 2021, 185, 709-740.	2.5	13
86	Use of intensity modulated radiation therapy to reduce acute and chronic toxicities of breast cancer patients treated with traditional and accelerated whole breast irradiation. <i>Practical Radiation Oncology</i> , 2012, 2, e45-e51.	2.1	12
87	Outcome after ipsilateral breast tumor recurrence in patients who receive accelerated partial breast irradiation. <i>Cancer</i> , 2012, 118, 4126-4131.	4.1	12
88	Ductal Carcinoma In Situ of the Breast. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 526-533.	1.3	12
89	Meta-Analysis of Local Invasive Breast Cancer Recurrence After Electron Intraoperative Radiotherapy. <i>Annals of Surgical Oncology</i> , 2018, 25, 137-147.	1.5	12
90	The Risk of Subclinical Breast Cancer-Related Lymphedema by the Extent of Axillary Surgery and Regional Node Irradiation: A Randomized Controlled Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 987-997.	0.8	12

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91	Chicken Little or Goose-is-Cooked? The State of the US Radiation Oncology Workforce: Workforce Concerns in US Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 268-271.	0.8	12
92	Impact of Lymph Node Status on Clinical Outcomes After Accelerated Partial Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, e409-e414.	0.8	11
93	Correlation of Bioimpedance Spectroscopy with Risk Factors for the Development of Breast Cancer-Related Lymphedema. <i>Lymphatic Research and Biology</i> , 2018, 16, 533-537.	1.1	11
94	Hypofractionated volumetricâ€modulated arc therapy for breast cancer: A propensityâ€scoreâ€weighted comparison of radiationâ€related toxicity. <i>International Journal of Cancer</i> , 2021, 149, 149-157.	5.1	11
95	Differences in Disease Presentation, Treatment Outcomes, and Toxicities in African American Patients Treated With Radiation Therapy for Prostate Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012, 35, 566-571.	1.3	10
96	Nomogram for Predicting the Risk ofâ€Locoregional Recurrence in Patients Treated With Accelerated Partial-Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 312-318.	0.8	10
97	Comparison of chronic toxicities between brachytherapy-based accelerated partial breast irradiation and whole breast irradiation using intensity modulated radiotherapy. <i>Breast</i> , 2015, 24, 739-744.	2.2	10
98	Seven-Year Outcomes Following Accelerated Partial Breast Irradiation Stratified by ASTRO Consensus Groupings. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2017, 40, 483-489.	1.3	10
99	Factors Associated With Acute and Chronic Wound Complications in Patients With Soft Tissue Sarcoma With Long-term Follow-up. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 1019-1023.	1.3	10
100	Automated planning of whole breast irradiation using hybrid IMRT improves efficiency and quality. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 87-96.	1.9	10
101	Dosimetric Comparison of Radiation Techniques for Comprehensive Regional Nodal Radiation Therapy for Left-Sided Breast Cancer: A Treatment Planning Study. <i>Frontiers in Oncology</i> , 2021, 11, 645328.	2.8	10
102	Implementation and Outcomes of a Multidisciplinary High-Risk Breast Cancer Program: The William Beaumont Hospital Experience. <i>Clinical Breast Cancer</i> , 2012, 12, 215-218.	2.4	9
103	The Increasing Role of Lymphedema Screening, Diagnosis and Management as Part of Evidence-Based Guidelines for Breast Cancer Care. <i>Breast Journal</i> , 2016, 22, 358-359.	1.0	9
104	Evaluating Candidacy for Hypofractionated Radiation Therapy, Accelerated Partial Breast Irradiation, and Endocrine Therapy After Breast Conserving Surgery. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 526-531.	1.3	9
105	Clinical and dosimetric evaluation of recurrent breast cancer patients treated with hyperthermia and radiation. <i>International Journal of Hyperthermia</i> , 2019, 36, 985-991.	2.5	9
106	The Diminishing Impact of Margin Definitions and Width on Local Recurrence Rates following Breast-Conserving Therapy for Early-Stage Invasive Cancer: A Meta-Analysis. <i>Annals of Surgical Oncology</i> , 2020, 27, 4628-4636.	1.5	9
107	Impact of the Number of Cautionary and/or Unsuitable Risk Factors on Outcomes After Accelerated Partial Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 134-138.	0.8	8
108	Changes in brachytherapy-based APBI patient selection immediately before and after publication of the ASTRO consensus statement. <i>Brachytherapy</i> , 2015, 14, 490-495.	0.5	8

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109	International Medical Graduates in Radiation Oncology: Historical Trends and Comparison With Other Medical Specialties. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1102-1106.	0.8	8
110	The Landmark Series: Adjuvant Radiation Therapy for Breast Cancer. <i>Annals of Surgical Oncology</i> , 2020, 27, 2203-2211.	1.5	8
111	Intraoperative Radiation Therapy for Breast Cancer: Are We There Yet?. <i>Annals of Surgical Oncology</i> , 2021, 28, 20-21.	1.5	8
112	Ultra-Short Fraction Schedules as Part of De-intensification Strategies for Early-Stage Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 5005-5014.	1.5	8
113	An examination of nationwide trends in accelerated partial breast irradiation – The replacement of breast brachytherapy with intraoperative radiotherapy and external beam radiation. <i>Radiotherapy and Oncology</i> , 2022, 166, 79-87.	0.6	8
114	Cost-Effectiveness of 3-Dimensional Conformal Radiotherapy and Applicator-based Brachytherapy in the Delivery of Accelerated Partial Breast Irradiation. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2014, 37, 172-176.	1.3	7
115	Are Patients Traveling for Intraoperative Radiation Therapy?. <i>International Journal of Breast Cancer</i> , 2017, 2017, 1-4.	1.2	7
116	Bioimpedance spectroscopy in the detection of breast cancer-related lymphedema: An ounce of prevention. <i>Breast Journal</i> , 2019, 25, 1323-1325.	1.0	7
117	Modern Approaches for Breast Brachytherapy. <i>Seminars in Radiation Oncology</i> , 2020, 30, 61-67.	2.2	7
118	#ThisIsBrachytherapy: Increasing awareness of brachytherapy. <i>Brachytherapy</i> , 2021, 20, 232-236.	0.5	7
119	Demographics of ASTRO Student Members and Potential Implications for Future U.S. Radiation Oncology Workforce Diversity. <i>Advances in Radiation Oncology</i> , 2022, 7, 100834.	1.2	7
120	Delivery of Adjuvant Radiation in 5 Days or Less After Lumpectomy for Breast Cancer: A Systematic Review. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 1090-1104.	0.8	7
121	Most patients are eligible for an alternative to conventional whole breast irradiation for early-stage breast cancer: A National Cancer Database Analysis. <i>Breast Journal</i> , 2018, 24, 806-810.	1.0	6
122	Impact of margin status on outcomes following accelerated partial breast irradiation using single-lumen balloon-based brachytherapy. <i>Brachytherapy</i> , 2013, 12, 91-98.	0.5	5
123	Radiation Therapy and the Evolving Definition of Low Risk in Ductal Carcinoma in Situ. <i>Journal of Clinical Oncology</i> , 2016, 34, 1823-1824.	1.6	5
124	Expanding with Air: Proceed with Caution. <i>Annals of Surgical Oncology</i> , 2018, 25, 3793-3794.	1.5	5
125	Evaluating improvements in cardiac dosimetry in breast radiotherapy and comparison of cardiac sparing techniques. <i>Journal of Radiation Oncology</i> , 2019, 8, 305-310.	0.7	5
126	Initial outcomes with image-guided partial breast irradiation delivered with intensity-modulated radiation therapy. <i>Breast Journal</i> , 2020, 26, 227-230.	1.0	5

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127	Regional Nodal Irradiation. American Journal of Clinical Oncology: Cancer Clinical Trials, 2016, 39, 90-91.	1.3	4
128	Intraoperative Radiation for Breast Cancer with Intra-beam, ϕ : Factors Associated with Decreased Operative Times in Patients Having IORT for Breast Cancer. Frontiers in Oncology, 2017, 7, 237.	2.8	4
129	Accelerated partial breast irradiation "Redefining the treatment target for women with early stage breast cancer. Breast Journal, 2019, 25, 408-417.	1.0	4
130	Immediate Implant Reconstruction in Patients Undergoing Radiation Therapy: Opportunities and Challenges. Annals of Surgical Oncology, 2020, 27, 963-965.	1.5	4
131	Temporal Trends of Cardiac Outcomes and Impact on Survival in Patients With Cancer. American Journal of Cardiology, 2020, 137, 118-124.	1.6	4
132	Efficacy, Improved Quality of Life, and Cost-effectiveness of Partial Breast Irradiation. JAMA Oncology, 2020, 6, 1859.	7.1	4
133	Use of a Radiation Tumor Bed Boost After Breast-Conserving Surgery and Whole-Breast Irradiation: Time Trends and Correlates. International Journal of Radiation Oncology Biology Physics, 2021, 109, 273-280.	0.8	4
134	Evaluation of head and neck soft tissue sarcoma 8th edition pathologic staging system and proposal of a novel stage grouping system. Oral Oncology, 2021, 114, 105137.	1.5	4
135	American Brachytherapy Society (ABS) consensus statement for soft-tissue sarcoma brachytherapy. Brachytherapy, 2021, 20, 1200-1218.	0.5	4
136	Clinical efficacy of 2-day versus 5-day accelerated partial breast irradiation delivered via balloon-based brachytherapy: Results of a matched pair analysis.. Journal of Clinical Oncology, 2012, 30, 148-148.	1.6	4
137	A Child With Longitudinal Cleavage of the Upper Extremity: Treatment and Etiology Considerations. Journal of Hand Surgery, 2010, 35, 1762-1767.	1.6	3
138	Partial breast irradiation and the GEC-ESTRO trial. Lancet, The, 2016, 387, 1717-1718.	13.7	3
139	Brachytherapy and social media: Why the time is now. Brachytherapy, 2018, 17, 733.	0.5	3
140	Comment on: "Increases in arm volume predict lymphoedema and quality of life deficits after axillary surgery: a prospective cohort study." British Journal of Cancer, 2021, 124, 1606-1607.	6.4	3
141	Cost-Effectiveness Analysis of No Adjuvant Therapy Versus Partial Breast Irradiation Alone Versus Combined Treatment for Treatment of Low-Risk DCIS: A Microsimulation. JCO Oncology Practice, 2021, 17, e1055-e1074.	2.9	3
142	American Brachytherapy Society radiation oncology alternative payment model task force: Quality measures and metrics for brachytherapy. Brachytherapy, 2022, 21, 63-74.	0.5	3
143	Is excision alone adequate for low-risk DCIS of the breast treated with breast conserving therapy. Journal of Radiation Oncology, 2014, 3, 21-28.	0.7	2
144	Regional Nodal Irradiation: Moving Beyond Overall Survival. International Journal of Radiation Oncology Biology Physics, 2016, 94, 208-209.	0.8	2

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145	Ten-year outcomes for prostate cancer patients with Gleason 8 through 10 treated with external beam radiation and high-dose-rate brachytherapy boost in the PSA era. <i>Journal of Radiation Oncology</i> , 2016, 5, 87-93.	0.7	2
146	Minimizing toxicity in breast irradiation. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 187-189.	2.4	2
147	Radiation-induced focal cortical necrosis of the femur presenting as a lytic lesion. <i>Skeletal Radiology</i> , 2017, 46, 1579-1584.	2.0	2
148	Partial-Breast Irradiation: Review of Modern Trials. <i>Current Breast Cancer Reports</i> , 2019, 11, 277-286.	1.0	2
149	Treatment of diffuse cutaneous metastases from breast cancer. <i>Breast Journal</i> , 2020, 26, 2444-2446.	1.0	2
150	A novel biosignature identifies DCIS patients with a poor biologic subtype with an unacceptably high rate of local recurrence after breast conserving surgery and radiotherapy.. <i>Journal of Clinical Oncology</i> , 2021, 39, 513-513.	1.6	2
151	Outcomes of ipsilateral breast tumor recurrence after breast conserving surgery: Repeat lumpectomy as an alternative to salvage mastectomy. <i>Surgery</i> , 2022, 171, 673-681.	1.9	2
152	Determinants of intrafraction variation during image-guided hypofractionated radiotherapy of the prostate. <i>Journal of Radiation Oncology</i> , 2012, 1, 355-361.	0.7	1
153	Contemporary management of large-volume arteriovenous malformations: a clinicianâ€™s review. <i>Journal of Radiation Oncology</i> , 2016, 5, 239-248.	0.7	1
154	Addressing the Challenges of Narrow Network Plans in Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 520-523.	0.8	1
155	Balancing Treatment Deintensification Strategies in Early Stage Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 959-963.	0.8	1
156	Evaluating reimbursement of skin radiation therapy: Technique and fractionation. <i>Brachytherapy</i> , 2020, 19, 700-704.	0.5	1
157	ASO Author Reflections: The Diminishing Impact of Margin Definitions and Width on Local Recurrence Rates following Breast-Conserving Therapy for Early-Stage Invasive Cancer: A Meta-analysis. <i>Annals of Surgical Oncology</i> , 2020, 27, 680-681.	1.5	1
158	Targeted Intraoperative Radiotherapy for Early Breast Cancer. <i>JAMA Oncology</i> , 2020, 6, 1635.	7.1	1
159	The power of one: Evaluating the impact of a single multi-disciplinary treatment visit on time to treatment. <i>Breast Journal</i> , 2020, 26, 2015-2017.	1.0	1
160	Reducing time to treatment and patient costs with breast cancer: the impact of patient visits. <i>Breast Journal</i> , 2021, 27, 237-241.	1.0	1
161	Overview of Outcomes with Accelerated Partial Breast Irradiation. , 2016, , 229-244.		1
162	A Randomized Trial Evaluating Bioimpedance Spectroscopy Versus Tape Measurement for the Prevention of Lymphedema Following Treatment for Breast Cancer: Interim Analysis. , 2019, 26, 3250.		1

#	ARTICLE	IF	CITATIONS
163	The use of bioelectrical impedance spectroscopy (BIS) to detect subclinical changes potentially associated with the development of breast cancer-related lymphedema.. Journal of Clinical Oncology, 2012, 30, 89-89.	1.6	1
164	Is Partial Breast Irradiation a Safe and Effective Treatment Approach for Women with Early-Stage Breast Cancer?. Current Breast Cancer Reports, 2013, 5, 152-159.	1.0	0
165	Re: Examining the Cost-Effectiveness of Radiation Therapy Among Older Women With Favorable-Risk Breast Cancer. Journal of the National Cancer Institute, 2014, 106, dju134.	6.3	0
166	Accelerated partial breast irradiation: a review and evaluation of indications for treatment. Breast Cancer Management, 2015, 4, 303-309.	0.2	0
167	In Reply to Chuba and Aref. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1547-1548.	0.8	0
168	Radiation Therapy in Prostate Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2016, 39, 327-328.	1.3	0
169	Treatment and Long-Term Risks for Patients With a Diagnosis of Ductal Carcinoma In Situ. JAMA Oncology, 2016, 2, 399.	7.1	0
170	Regional nodal irradiation following pathologic complete response in the axilla to neoadjuvant chemotherapy: patterns of treatment. Journal of Radiation Oncology, 2017, 6, 81-92.	0.7	0
171	An Oncologist's Perspective on the Affordable Care Act. American Journal of Clinical Oncology: Cancer Clinical Trials, 2017, 40, 91-93.	1.3	0
172	Partial Breast Irradiation. , 2018, , 706-715.e4.		0
173	Oncotype testing in patients undergoing intraoperative radiation for breast cancer. Molecular and Clinical Oncology, 2018, 9, 535-538.	1.0	0
174	ASO Author Reflections: Meta-Analysis of Local Recurrence of Invasive Breast Cancer After Electron Intraoperative Radiotherapy. Annals of Surgical Oncology, 2018, 25, 632-633.	1.5	0
175	Response to Letter to the Editor Regarding "A Randomized Trial Evaluating Bioimpedance Spectroscopy Versus Tape Measurement for the Prevention of Lymphedema Following Treatment for Breast Cancer: Interim Analysis". Annals of Surgical Oncology, 2019, 26, 865-866.	1.5	0
176	Radiation Oncology Clinical Trial Design: An Opportunity to Evaluate Value. International Journal of Radiation Oncology Biology Physics, 2019, 105, 674-675.	0.8	0
177	Brachytherapy: Expanding the horizons. Brachytherapy, 2019, 18, 241.	0.5	0
178	Bioimpedance spectroscopy: The breast cancer survivorship vital sign. Breast Journal, 2020, 26, 566-567.	1.0	0
179	Revisiting TARGIT and intraoperative radiation therapy for breast cancer. Breast Journal, 2020, 26, 831-832.	1.0	0
180	Patient selection and a brief review of consensus recommendations from around the globe. Brachytherapy, 2020, 19, 713-715.	0.5	0

#	ARTICLE	IF	CITATIONS
181	Early Stage, But Not So Routine. International Journal of Radiation Oncology Biology Physics, 2020, 107, 233.	0.8	0
182	Real-world applications of deep convolutional neural networks in diagnostic cancer imaging. Chinese Clinical Oncology, 2020, 9, 82-82.	1.2	0
183	Intraoperative Radiation Therapy for Breast Cancer. Current Breast Cancer Reports, 2021, 13, 157-163.	1.0	0
184	An age-corrected matched-pair study of erectile function in patients treated with adaptive intensity modulated radiation therapy (IMRT) versus high-dose-rate brachytherapy (HDR) in prostate cancer.. Journal of Clinical Oncology, 2012, 30, 225-225.	1.6	0
185	Impact of the number of cautionary/unsuitable risk factors on outcomes following accelerated partial breast irradiation.. Journal of Clinical Oncology, 2012, 30, 146-146.	1.6	0
186	Evaluation of current consensus panel guidelines for APBI: A pooled analysis of William Beaumont Hospital and American Society of Breast Surgeons MammoSite registry trial data.. Journal of Clinical Oncology, 2012, 30, 145-145.	1.6	0
187	DCIS Managed with BCS: Whole-Breast XRT vs. Partial Breast XRT. , 2015, , 91-98.		0
188	Accelerated partial-breast irradiation: does the evidence stack up?. Oncology, 2013, 27, 344-5, 347.	0.5	0
189	Abstract P3-18-01: Assessment of DCIS on RT for guiding radiotherapy of DCIS in Sweden. Cancer Research, 2022, 82, P3-18-01-P3-18-01.	0.9	0
190	In Reply to Chow and Simone. International Journal of Radiation Oncology Biology Physics, 2022, 113, 473-474.	0.8	0
191	Is kV Intraoperative Radiation Therapy an Acceptable Method for Partial Breast Irradiation?. Practical Radiation Oncology, 2022, 12, 317-319.	2.1	0