

# Regional Nodal Irradiation in Early-Stage Breast Cancer

New England Journal of Medicine

373, 307-316

DOI: [10.1056/nejmoa1415340](https://doi.org/10.1056/nejmoa1415340)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Management of Axilla in 2015 in Indian Scenario. Indian Journal of Surgical Oncology, 2015, 6, 435-439.	0.3	6
3	Adjuvant radiation therapy of regional lymph nodes in breast cancer - a meta-analysis of randomized trials- an update. Radiation Oncology, 2015, 10, 258.	1.2	98
4	Increased utilization of postmastectomy radiotherapy in the United States from 2003 to 2011 in patients with one to three tumor positive nodes. Journal of Surgical Oncology, 2015, 112, 809-814.	0.8	9
5	Do Recent Advances in Diagnostic and Therapeutic Procedures Negate the Benefit of Postmastectomy Radiotherapy in N1 Patients With a Low Risk of Locoregional Recurrence?. Medicine (United States), 2015, 94, e1259.	0.4	16
7	Reducing the Human Burden of Breast Cancer: Advanced Radiation Therapy Yields Improved Treatment Outcomes. Breast Journal, 2015, 21, 610-620.	0.4	4
8	Management of cancer of the breast. , 0, , 262-292.		1
11	Radiotherapy of the Lymphatic Pathways in Early Breast Cancer. Breast Care, 2015, 10, 254-258.	0.8	5
12	Regional Nodal Irradiation in Early-Stage Breast Cancer. New England Journal of Medicine, 2015, 373, 1877-1880.	13.9	55
13	Outcome and Medial Presentation of Breast Cancer: European Institute of Oncology Experience. Clinical Breast Cancer, 2015, 15, 440-447.	1.1	1
14	Extra radiation to lymph nodes reduces breast cancer recurrence, studies show: BMJ, The, 2015, 351, h4012.	3.0	0
15	Postoperative nodal irradiation in breast cancer patients with 1 to 3 axillary lymph nodes involved: the debate continues. Expert Review of Anticancer Therapy, 2015, 15, 1257-1259.	1.1	5
17	Rational use of regional nodal irradiation needed. Nature Reviews Clinical Oncology, 2015, 12, 501-501.	12.5	1
18	Nodal Irradiation after Breast-Cancer Surgery in the Era of Effective Adjuvant Therapy. New England Journal of Medicine, 2015, 373, 379-381.	13.9	34
19	Internal Mammary and Medial Supraclavicular Irradiation in Breast Cancer. New England Journal of Medicine, 2015, 373, 317-327.	13.9	847
20	Primary breast cancer: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology, 2015, 26, v8-v30.	0.6	1,168
21	The Role of Axillary Node Dissection in the Post Z0011 Era. Current Surgery Reports, 2015, 3, 1.	0.4	0
22	Progress in the surgical management of breast cancer: Present and future. Breast, 2015, 24, S2-S5.	0.9	8
23	Mapping Patterns of Ipsilateral Supraclavicular Nodal Metastases in Breast Cancer: Rethinking the Clinical Target Volume for High-risk Patients. International Journal of Radiation Oncology Biology Physics, 2015, 93, 268-276.	0.4	51

#	ARTICLE	IF	CITATIONS
24	Defining Target Volumes in Breast Cancer Radiation Therapy for the Future: Back to Basics. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 277-280.	0.4	14
25	Rethinking the Local Therapy of Breast Cancer: Integration of Biology and Anatomy. <i>Annals of Surgical Oncology</i> , 2015, 22, 3168-3173.	0.7	13
26	Regional recurrence in the era of sentinel lymph node biopsy. <i>American Journal of Surgery</i> , 2015, 210, 1155-1161.	0.9	4
27	Locoregional Treatment in Early Stage Breast Cancer: More Evidence and Yet More Questions?. <i>Clinical Oncology</i> , 2015, 27, 689-691.	0.6	1
28	Radiation-Induced Heart Disease. , 2016, , 271-289.		0
29	Novel applications of proton therapy in breast carcinoma. <i>Chinese Clinical Oncology</i> , 2016, 5, 52-52.	0.4	12
30	Controversies in Axillary Treatment of Breast Cancer Patients and Metastatic Sentinel Lymph Node. <i>Journal of Cancer Science &amp; Therapy</i> , 2016, 08, .	1.7	1
31	Lymph Node Ratio as a Risk Factor for Locoregional Recurrence in Breast Cancer Patients with 10 or More Axillary Nodes. <i>Journal of Breast Cancer</i> , 2016, 19, 169.	0.8	11
32	Predictive Value of Molecular Subtyping for Locoregional Recurrence in Early-Stage Breast Cancer with N1 without Postmastectomy Radiotherapy. <i>Journal of Breast Cancer</i> , 2016, 19, 176.	0.8	11
33	Internal mammary sentinel lymph node biopsy: abandon or persist?. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 3879-3882.	1.0	11
34	Mapping patterns of nodal metastases in esophageal carcinoma: rethinking the clinical target volume for supraclavicular nodal irradiation. <i>Journal of Thoracic Disease</i> , 2016, 8, 3132-3138.	0.6	3
35	Is internal mammary nodes irradiation as a part of breast cancer postoperative radiotherapy necessary?. <i>Journal of Thoracic Disease</i> , 2016, 8, 3427-3430.	0.6	5
36	Two-stage implant based breast reconstruction: should we always exchange the tissue expander for an implant right away?. <i>Gland Surgery</i> , 2016, 5, 369-371.	0.5	3
37	Radiosensitivity in the breast cancer management scenario: another step forward?. <i>Journal of Thoracic Disease</i> , 2016, 8, E1361-E1363.	0.6	2
38	Major clinical research advances in gynecologic cancer in 2015. <i>Journal of Gynecologic Oncology</i> , 2016, 27, e53.	1.0	20
39	Regional Nodal Irradiation. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 90-91.	0.6	4
40	Internal Mammary Node Irradiation in Breast Cancer: The Issue of Patient Selection. <i>Journal of Clinical Oncology</i> , 2016, 34, 2673-2674.	0.8	3
42	Reply to E. Avisar, H. Kuerer, L. Livi et al, and E. HindiÃ© et al. <i>Journal of Clinical Oncology</i> , 2016, 34, 2674-2675.	0.8	1

#	ARTICLE	IF	CITATIONS
43	Left-sided breast cancer loco-regional radiotherapy with deep inspiration breath-hold: Does volumetric-modulated arc radiotherapy reduce heart dose further compared with tangential intensity-modulated radiotherapy?. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2016, 60, 545-553.	0.9	41
44	Elective Nodal Irradiation in Breast Cancer: Time for Trials on the Basis of Tumor Biology. <i>Journal of Clinical Oncology</i> , 2016, 34, 2672-2673.	0.8	7
45	Breast Cancer Survivorship. , 2016, , .		3
46	Trends and controversies in multidisciplinary care of the patient with breast cancer. <i>Current Problems in Surgery</i> , 2016, 53, 559-595.	0.6	7
47	Evaluation of target and cardiac position during visually monitored deep inspiration breath-hold for breast radiotherapy. <i>Journal of Applied Clinical Medical Physics</i> , 2016, 17, 25-36.	0.8	27
48	Local radiotherapy alone following neoadjuvant chemotherapy and surgery in combined clinical stage II and III breast cancer. <i>Radiation Oncology</i> , 2016, 11, 93.	1.2	5
49	Axillary radiotherapy: an alternative treatment option for adjuvant axillary management of breast cancer. <i>Scientific Reports</i> , 2016, 6, 26304.	1.6	9
50	Current Management of the Axilla. <i>Clinical Obstetrics and Gynecology</i> , 2016, 59, 743-755.	0.6	6
51	Initial Report of a Prospective Dosimetric and Clinical Feasibility Trial Demonstrates the Potential of Protons to Increase the Therapeutic Ratio in Breast Cancer Compared With Photons. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 411-421.	0.4	93
52	An Eighteen-Gene Classifier Predicts Locoregional Recurrence in Post-Mastectomy Breast Cancer Patients. <i>EBioMedicine</i> , 2016, 5, 74-81.	2.7	20
54	A Picture is Worth a Thousand Words: Intraoperative Photography as a Quality Metric for Axillary Dissection. <i>Annals of Surgical Oncology</i> , 2016, 23, 3494-3500.	0.7	3
55	Nodal Radiation in Early-Stage Breast Cancer: Who Is Most Likely to Benefit?. <i>Breast Diseases</i> , 2016, 27, 19-20.	0.0	0
56	Proton Therapy for Breast Cancer: Getting to the Heart of the Matter. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 46-48.	0.4	28
57	Clinical Outcomes and Toxicity of Proton Radiotherapy for Breast Cancer. <i>Clinical Breast Cancer</i> , 2016, 16, 145-154.	1.1	55
58	In Regard to Shah and Vicini. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1546-1547.	0.4	1
59	Surgical Oncology Manual. , 2016, , .		1
60	Comparison of CT-volumed supraclavicular fossa radiotherapy planning and conventional simulator-planned defined by bony landmarks for early breast cancer. <i>Reports of Practical Oncology and Radiotherapy</i> , 2016, 21, 219-224.	0.3	0
61	Establishing Cost-Effective Allocation of Proton Therapy for Breast Irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 11-18.	0.4	49

#	ARTICLE	IF	CITATIONS
62	Postoperative Radiotherapy After Breast-Conserving Surgery for Early-Stage Breast Cancer. <i>JAMA Oncology</i> , 2016, 2, 1075.	3.4	75
63	Internal Mammary Node Radiation in Light of the EORTC 22922 and MA.20 Trials—What Have We Really Learned?. <i>JAMA Oncology</i> , 2016, 2, 992.	3.4	12
66	Outcomes of Post Mastectomy Radiation Therapy in Patients Receiving Axillary Lymph Node Dissection After Positive Sentinel Lymph Node Biopsy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 637-644.	0.4	1
67	Axillary Radiotherapy in Conservative Surgery for Early-Stage Breast Cancer (Stage I and II). <i>CirugĀa EspaĀola (English Edition)</i> , 2016, 94, 331-338.	0.1	0
68	Radioterapia axilar en la cirugĀa conservadora del cĀncer de mama en estadio temprano (estadio I y II). <i>CirugĀa EspaĀola</i> , 2016, 94, 331-338.	0.1	3
69	In Reply to Chuba and Aref. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1547-1548.	0.4	0
72	DBCG-IMN: A Population-Based Cohort Study on the Effect of Internal Mammary Node Irradiation in Early Node-Positive Breast Cancer. <i>Breast Diseases</i> , 2016, 27, 211-213.	0.0	1
73	Axillary ultrasound and Fine-Needle Aspiration Cytology in the preoperative staging of axillary node metastasis in breast cancer patients. <i>Breast</i> , 2016, 30, 146-150.	0.9	33
75	Effects of a regional guideline for completion axillary lymph node dissection in women with breast cancer to reduce variation in surgical practice: A qualitative study of physicians' views. <i>Breast</i> , 2016, 29, 126-131.	0.9	3
76	Managing the oncologic patient with suspected pneumonia in the intensive care unit. <i>Expert Review of Anti-Infective Therapy</i> , 2016, 14, 943-960.	2.0	5
77	From technological advances to biological understanding: The main steps toward high-precision RT in breast cancer. <i>Breast</i> , 2016, 29, 213-222.	0.9	18
78	Risk of second non-breast cancer among patients treated with and without postoperative radiotherapy for primary breast cancer: A systematic review and meta-analysis of population-based studies including 522,739 patients. <i>Radiotherapy and Oncology</i> , 2016, 121, 402-413.	0.3	90
79	Radiation Therapy Techniques and Treatment Planning for Breast Cancer. , 2016, , .		8
80	Deep Inspiration Breath Hold. , 2016, , 79-97.		3
81	Postmastectomy Radiotherapy: An American Society of Clinical Oncology, American Society for Radiation Oncology, and Society of Surgical Oncology Focused Guideline Update. <i>Practical Radiation Oncology</i> , 2016, 6, e219-e234.	1.1	132
82	Postmastectomy Radiotherapy: An American Society of Clinical Oncology, American Society for Radiation Oncology, and Society of Surgical Oncology Focused Guideline Update. <i>Journal of Clinical Oncology</i> , 2016, 34, 4431-4442.	0.8	182
83	Constitutively Enhanced Lymphatic Pumping in the Upper Limbs of Women Who Later Develop Breast Cancer-Related Lymphedema. <i>Lymphatic Research and Biology</i> , 2016, 14, 50-61.	0.5	38
84	Differentiating the Causes of Spontaneous Rib Fracture After Breast Cancer. <i>Clinical Breast Cancer</i> , 2016, 16, 431-436.	1.1	17

#	ARTICLE	IF	CITATIONS
85	Lymph Node Surgery - Stepwise Retirement for the Breast Surgeon?. <i>Breast Care</i> , 2016, 11, 282-286.	0.8	4
88	Trastuzumab improves locoregional control in HER2-positive breast cancer patients following adjuvant radiotherapy. <i>Medicine (United States)</i> , 2016, 95, e4230.	0.4	17
89	Sentinel lymph node assessment in breast cancer patients receiving neoâ€adjuvant chemotherapy: to biopsy before or after?. <i>International Journal of Cancer</i> , 2016, 138, 267-270.	2.3	4
90	Trends in the Application of Postmastectomy Radiotherapy for Breast Cancer With 1 to 3 Positive Axillary Nodes and Tumors â‰5â€Scm in the Modern Treatment Era. <i>Medicine (United States)</i> , 2016, 95, e3592.	0.4	5
91	RadiothÃ©rapie : ses nouvelles modulations et traitements personnalisÃ©s. <i>Oncologie</i> , 2016, 18, 128-133.	0.2	1
92	Helical tomotherapy for bilateral breast cancer: Clinical experience. <i>Breast</i> , 2016, 28, 79-83.	0.9	25
93	Practice Patterns of Radiation Field Design for Sentinel Lymph Node-Positive Early-Stage Breast Cancer. <i>Clinical Breast Cancer</i> , 2016, 16, 410-417.e3.	1.1	9
94	Omission of axillary dissection after a positive sentinel lymph-node: Implications in the multidisciplinary treatment of operable breast cancer. <i>Cancer Treatment Reviews</i> , 2016, 48, 1-7.	3.4	8
95	Regional Nodal Radiotherapy in Early-Stage Breast Cancer: Where Are We in 2016?. <i>Current Breast Cancer Reports</i> , 2016, 8, 95-104.	0.5	0
97	Treatment of Regional Lymph Nodes in Breast Cancerâ€™Evidence in Favor of Radiation Therapy. <i>JAMA Oncology</i> , 2016, 2, 989.	3.4	9
98	Treatment of Regional Lymph Nodes in Breast Cancerâ€™Not Recommended for All Patients With 1 to 3 Positive Auxiliary Nodes. <i>JAMA Oncology</i> , 2016, 2, 991.	3.4	6
99	Regional Nodal Irradiation in Breast Cancer. <i>Breast Diseases</i> , 2016, 27, 16-19.	0.0	0
100	A dosimetric study of cardiac dose sparing using the reverse semi-decubitus technique for left breast and internal mammary chain irradiation. <i>Radiotherapy and Oncology</i> , 2016, 118, 187-193.	0.3	4
101	Breast, chest wall, and nodal irradiation with prone set-up: Results of a hypofractionated trial with a median follow-up of 35 months. <i>Practical Radiation Oncology</i> , 2016, 6, e81-e88.	1.1	24
102	Academic research sheds light on issues that matter to patients. <i>Nature Reviews Clinical Oncology</i> , 2016, 13, 67-68.	12.5	1
103	Postmastectomy radiation therapy after neoadjuvant chemotherapy: review and interpretation of available data. <i>Therapeutic Advances in Medical Oncology</i> , 2016, 8, 85-97.	1.4	12
104	DBCG-IMN: A Population-Based Cohort Study on the Effect of Internal Mammary Node Irradiation in Early Node-Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 314-320.	0.8	356
105	Patterns of Local-Regional Management Following Neoadjuvant Chemotherapy in Breast Cancer: Results From ACOSOG Z1071 (Alliance). <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 493-502.	0.4	33

#	ARTICLE	IF	CITATIONS
106	Radiation of the Internal Mammary Nodes: Is There a Benefit?. <i>Journal of Clinical Oncology</i> , 2016, 34, 297-299.	0.8	21
108	The impact of postmastectomy and regional nodal radiation after neoadjuvant chemotherapy for clinically lymph node-positive breast cancer: a National Cancer Database (NCDB) analysis. <i>Annals of Oncology</i> , 2016, 27, 818-827.	0.6	79
109	The Japanese Breast Cancer Society Clinical Practice Guideline for radiation treatment of breast cancer, 2015 edition. <i>Breast Cancer</i> , 2016, 23, 378-390.	1.3	9
110	Radiation Toxicity to the Cardiovascular System. <i>Current Oncology Reports</i> , 2016, 18, 15.	1.8	28
111	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.	0.4	35
112	Clinical Cancer Advances 2016: Annual Report on Progress Against Cancer From the American Society of Clinical Oncology. <i>Journal of Clinical Oncology</i> , 2016, 34, 987-1011.	0.8	141
113	Radiation therapy (RT) after breast-conserving surgery (BCS) in 2015 – The year of radiation therapy advances. <i>European Journal of Surgical Oncology</i> , 2016, 42, 437-440.	0.5	3
114	Implications of a Negative Sentinel Node on Radiation Field Design for Chest Wall Recurrences. <i>Annals of Surgical Oncology</i> , 2016, 23, 703-705.	0.7	0
115	Clinical Diagnosis and Management of Breast Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 9S-16S.	2.8	314
117	Recent advances in regional treatment of breast carcinoma. <i>Critical Reviews in Oncology/Hematology</i> , 2016, 99, 107-114.	2.0	3
118	Current Status of Radiotherapy for the Management of Regional Nodes in Breast Cancer. <i>Clinical Breast Cancer</i> , 2016, 16, 1-7.	1.1	2
119	Brain natriuretic peptide as a cardiac marker of transient radiotherapy-related damage in left-sided breast cancer patients: A prospective study. <i>Breast</i> , 2016, 25, 45-50.	0.9	46
120	Regional Nodal Irradiation: Moving Beyond Overall Survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 208-209.	0.4	2
121	The Role of Postmastectomy Radiation Therapy in Patients With Breast Cancer Responding to Neoadjuvant Chemotherapy. <i>Seminars in Radiation Oncology</i> , 2016, 26, 51-58.	1.0	12
122	The benefit of deep inspiration breath hold: evaluating cardiac radiation exposure in patients after mastectomy and after breast-conserving surgery. <i>Breast Cancer</i> , 2017, 24, 86-91.	1.3	33
123	Overview on cardiac, pulmonary and cutaneous toxicity in patients treated with adjuvant radiotherapy for breast cancer. <i>Breast Cancer</i> , 2017, 24, 52-62.	1.3	33
124	Radiation-Induced Heart Disease After Breast Cancer Treatment: How Big a Problem, and How Much Can We Try to Reduce It?. <i>Journal of Clinical Oncology</i> , 2017, 35, 1146-1148.	0.8	14
125	Postmastectomy radiation therapy and overall survival after neoadjuvant chemotherapy. <i>Journal of Surgical Oncology</i> , 2017, 115, 668-676.	0.8	26

#	ARTICLE	IF	CITATIONS
126	Eight-year follow up result of the OTOASOR trial: The Optimal Treatment Of the Axilla –“ Surgery Or Radiotherapy after positive sentinel lymph node biopsy in early-stage breast cancer. <i>European Journal of Surgical Oncology</i> , 2017, 43, 672-679.	0.5	198
127	Loco-regional morbidity after breast conservation and axillary lymph node dissection for early breast cancer with or without regional nodes radiotherapy, perspectives in modern breast cancer treatment: the Skagen Trial 1 is active. <i>Acta Oncologica</i> , 2017, 56, 713-718.	0.8	11
128	Treatment of the axilla in patients with primary breast cancer and low burden axillary disease: Limitations of the evidence from randomised controlled trials. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 110, 74-80.	2.0	8
129	How could breast cancer molecular features contribute to locoregional treatment decision making?. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 110, 43-48.	2.0	37
130	Decreased Lung Perfusion After Breast/Chest Wall Irradiation: Quantitative Results From a Prospective Clinical Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 296-302.	0.4	12
131	Has the Time Come to Stop Surgical Staging of the Axilla for All Women Age 70 Years or Older with Hormone Receptor-Positive Breast Cancer?. <i>Annals of Surgical Oncology</i> , 2017, 24, 614-617.	0.7	35
132	PET/CT with 18 F-FDG predicts short-term outcome in stage II/III breast cancer patients upstaged to N2/3 nodal disease. <i>European Journal of Surgical Oncology</i> , 2017, 43, 625-635.	0.5	4
133	Objection to postoperative radiation therapy in breast cancer with one to three lymph nodes involvements. <i>Breast Cancer</i> , 2017, 24, 496-501.	1.3	8
134	Lymph Node Metastasis –Funded in part by the Nathanson/Rands Chair in Breast Cancer Research. Artwork by Kelly Rosso, MD, and Dhananjay Chitale, MD., 2017, , 235-261.		5
135	Quantifying radiation dose delivered to individual shoulder muscles during breast radiotherapy. <i>Radiotherapy and Oncology</i> , 2017, 122, 431-436.	0.3	18
136	Current controversies in radiotherapy for breast cancer. <i>Radiation Oncology</i> , 2017, 12, 25.	1.2	33
137	Individual case review in a phase 3 randomized trial to investigate the role of internal mammary lymph node irradiation for breast cancer: Korean Radiation Oncology Group 08-06 study. <i>Radiotherapy and Oncology</i> , 2017, 123, 15-21.	0.3	6
138	Critical decision-making in radiotherapy for early stage breast cancer in a neo-adjuvant treatment era. <i>Expert Review of Anticancer Therapy</i> , 2017, 17, 481-485.	1.1	5
139	Adjuvant nodal radiotherapy in the era of sentinel node biopsy staging of breast cancer: A review of published guidelines and prospective trials and their implications on clinical practice. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 112, 171-178.	2.0	6
141	Can Locoregionally Recurrent Breast Cancer Be Cured?. <i>Clinical Breast Cancer</i> , 2017, 17, 326-335.	1.1	8
142	Unplanned irradiation of internal mammary lymph nodes in breast cancer. <i>Radiologia Medica</i> , 2017, 122, 405-411.	4.7	7
143	Radiation Pneumonitis. <i>Clinics in Chest Medicine</i> , 2017, 38, 201-208.	0.8	157
144	Breast reconstruction and postmastectomy radiotherapy: complications by type and timing and other problems in radiation oncology. <i>Breast Cancer</i> , 2017, 24, 511-520.	1.3	26



#	ARTICLE	IF	CITATIONS
145	Radiation therapy quality indicators for invasive breast cancer. <i>Radiotherapy and Oncology</i> , 2017, 123, 288-293.	0.3	6
146	Should Immediate Autologous Breast Reconstruction Be Considered in Women Who Require Postmastectomy Radiation Therapy? A Prospective Analysis of Outcomes. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 1279-1288.	0.7	82
147	Axillary Micrometastases and Isolated Tumor Cells Are Not an Indication for Post-mastectomy Radiotherapy in Stage 1 and 2 Breast Cancer. <i>Annals of Surgical Oncology</i> , 2017, 24, 2182-2188.	0.7	30
148	Immediate tissue expander or implant-based breast reconstruction does not compromise the oncologic delivery of post-mastectomy radiotherapy (PMRT). <i>Breast Cancer Research and Treatment</i> , 2017, 164, 237-244.	1.1	26
149	Breast cancer: Is radiotherapy of internal mammary nodes the "state of the art" or "reheating the cold dish"? About a discussion, review of the literature and own opinion. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2017, 21, 226-227.	0.6	4
151	Therapeutic escalation " De-escalation: Data from 15.508 early breast cancer treated with upfront surgery and sentinel lymph node biopsy (SLNB). <i>Breast</i> , 2017, 34, 24-33.	0.9	7
153	Proton beam radiotherapy as part of comprehensive regional nodal irradiation for locally advanced breast cancer. <i>Radiotherapy and Oncology</i> , 2017, 123, 294-298.	0.3	61
154	Early cardiac perfusion defects after left-sided radiation therapy for breast cancer: is there a volume response?. <i>Breast Cancer Research and Treatment</i> , 2017, 164, 253-262.	1.1	25
155	Controversies in the role of postmastectomy radiotherapy in breast cancer patients with one to three positive axillary nodes and safety of integrating radiotherapy and breast reconstruction. <i>Breast Cancer</i> , 2017, 24, 493-495.	1.3	7
156	Updates in the Treatment of Breast Cancer with Radiotherapy. <i>Surgical Oncology Clinics of North America</i> , 2017, 26, 371-382.	0.6	94
157	Combined PET-CT and axillary lymph node marking with radioactive iodine seeds (MARI procedure) for tailored axillary treatment in node-positive breast cancer after neoadjuvant therapy. <i>British Journal of Surgery</i> , 2017, 104, 1188-1196.	0.1	48
158	Editorial: Genomic Profiling in Node-Positive ER-Positive Early Breast Cancer: Can Tumor Biology Guide Locoregional Therapy?. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	0
159	Personalized radiotherapy for invasive breast cancer in 2017. <i>Strahlentherapie Und Onkologie</i> , 2017, 193, 601-603.	1.0	17
160	Postmastectomy radiation therapy technique and cardiopulmonary sparing: A dosimetric comparative analysis between photons and protons with free breathing versus deep inspiration breath hold. <i>Practical Radiation Oncology</i> , 2017, 7, e377-e384.	1.1	55
161	New Approaches for Tailoring the Use of Radiotherapy in Early-Stage Breast Cancer. <i>Current Breast Cancer Reports</i> , 2017, 9, 129-136.	0.5	0
162	Use of regional nodal irradiation and its association with survival for women with high-risk, early stage breast cancer: A National Cancer Database analysis. <i>Advances in Radiation Oncology</i> , 2017, 2, 291-300.	0.6	15
163	NCCN Guidelines Update: Evolving Radiation Therapy Recommendations for Breast Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 682-684.	2.3	27
164	Regional Nodal Irradiation After Breast Conserving Surgery for Early HER2-Positive Breast Cancer: Results of a Subanalysis From the ALTO Trial. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	13

#	ARTICLE	IF	CITATIONS
165	Minimal impact of postmastectomy radiation therapy on locoregional recurrence for breast cancer patients with 1 to 3 positive lymph nodes in the modern treatment era. <i>Surgical Oncology</i> , 2017, 26, 163-170.	0.8	16
166	Are there patients with T1 to T2, lymph node-negative breast cancer who are at high risk for locoregional disease recurrence?. <i>Cancer</i> , 2017, 123, 2626-2633.	2.0	16
167	Restricted Axillary Staging in Clinically and Sonographically Node-Negative Early Invasive Breast Cancer (c/iT1-2) in the Context of Breast Conserving Therapy: First Results Following Commencement of the Intergroup-Sentinel-Mamma (INSEMA) Trial. <i>Geburtshilfe Und Frauenheilkunde</i> , 2017, 77, 149-157.	0.8	113
168	The role of postmastectomy radiotherapy in women with pathologic T3N0M0 breast cancer. <i>Cancer</i> , 2017, 123, 2829-2839.	2.0	21
169	Quality assessment of delineation and dose planning of early breast cancer patients included in the randomized Skagen Trial 1. <i>Radiotherapy and Oncology</i> , 2017, 123, 282-287.	0.3	12
170	Regional nodal irradiation following pathologic complete response in the axilla to neoadjuvant chemotherapy: patterns of treatment. <i>Journal of Radiation Oncology</i> , 2017, 6, 81-92.	0.7	0
171	The effect of post-mastectomy radiation in women with one to three positive nodes enrolled on the control arm of BCIRG-005 at ten year follow-up. <i>Radiotherapy and Oncology</i> , 2017, 123, 10-14.	0.3	25
172	The impact of active breathing control on internal mammary lymph node coverage and normal tissue exposure in breast cancer patients planned for left-sided postmastectomy radiation therapy. <i>Practical Radiation Oncology</i> , 2017, 7, 228-233.	1.1	10
173	Radiation therapy targets and the risk of breast cancer-related lymphedema: a systematic review and network meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2017, 162, 201-215.	1.1	96
174	Omitting radiation therapy in women with triple-negative breast cancer leads to worse breast cancer-specific survival. <i>Breast</i> , 2017, 32, 18-25.	0.9	16
175	Breast interest group faculty of radiation oncology: Australian and New Zealand patterns of practice survey on breast radiotherapy. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2017, 61, 508-516.	0.9	9
176	Utility of Deep Inspiration Breath Hold for Left-Sided Breast Radiation Therapy in Preventing Early Cardiac Perfusion Defects: A Prospective Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 903-909.	0.4	63
177	Joint Estimation of Cardiac Toxicity and Recurrence Risks After Comprehensive Nodal Photon Versus Proton Therapy for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 754-761.	0.4	46
178	A genome-based model for adjusting radiotherapy dose (GARD): a retrospective, cohort-based study. <i>Lancet Oncology</i> , The, 2017, 18, 202-211.	5.1	377
179	Quality indicators in breast cancer care: An update from the EUSOMA working group. <i>European Journal of Cancer</i> , 2017, 86, 59-81.	1.3	163
181	Estado actual del tratamiento de la axila en la cirugía primaria del cáncer de mama: Revisión sistemática de su impacto en la supervivencia. <i>Cirugía Española</i> , 2017, 95, 503-512.	0.1	0
183	Utilization of bioimpedance spectroscopy in the prevention of chronic breast cancer-related lymphedema. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 809-815.	1.1	43
184	An Update on Randomized Clinical Trials in Breast Cancer. <i>Surgical Oncology Clinics of North America</i> , 2017, 26, 587-620.	0.6	7

#	ARTICLE	IF	CITATIONS
185	Pectus excavatum and adjuvant radiotherapy for early stage breast cancer: balancing dose to target versus heart. <i>Acta Oncologica</i> , 2017, 56, 1653-1656.	0.8	5
186	Effect of Axillary Dissection vs No Axillary Dissection on 10-Year Overall Survival Among Women With Invasive Breast Cancer and Sentinel Node Metastasis. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 918.	3.8	1,166
187	Targeted Therapy and Local Control: The Dynamic Duo. <i>Annals of Surgical Oncology</i> , 2017, 24, 3110-3112.	0.7	0
188	Radiation-related heart disease after breast cancer radiation therapy in Korean women. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 249-257.	1.1	22
189	Risk of secondary malignancies after radiation therapy for breast cancer: Comprehensive results. <i>Breast</i> , 2017, 35, 122-129.	0.9	61
190	Recent Time Trends and Predictors of Heart Dose From Breast Radiation Therapy in a Large Quality Consortium of Radiation Oncology Practices. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1154-1161.	0.4	55
191	Partial-breast radiotherapy after breast conservation surgery for patients with early breast cancer (UK IMPORT LOW trial): 5-year results from a multicentre, randomised, controlled, phase 3, non-inferiority trial. <i>Lancet, The</i> , 2017, 390, 1048-1060.	6.3	448
192	Breast Cancer-Related Lymphedema Risk is Related to Multidisciplinary Treatment and Not Surgery Alone: Results from a Large Cohort Study. <i>Annals of Surgical Oncology</i> , 2017, 24, 2972-2980.	0.7	118
193	Considerations for Clinicians in the Diagnosis, Prevention, and Treatment of Breast Cancer-Related Lymphedema: Recommendations from a Multidisciplinary Expert ASBrS Panel. <i>Annals of Surgical Oncology</i> , 2017, 24, 2818-2826.	0.7	90
194	Team Work: Mastectomy, Reconstruction, and Radiation. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2017, 5, e1385.	0.3	9
195	Editorial: Regional Nodal Irradiation in the Anti-HER2 Era. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	3.0	2
196	Current approach of the axilla in patients with early-stage breast cancer. <i>Lancet, The</i> , 2017, , .	6.3	53
198	Hypofractionated Nodal Radiation Therapy for Breast Cancer Was Not Associated With Increased Patient-Reported Arm or Brachial Plexopathy Symptoms. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1166-1172.	0.4	27
199	Radiotherapy in the setting of breast reconstruction: types, techniques, and timing. <i>Lancet Oncology, The</i> , 2017, 18, e742-e753.	5.1	142
201	Is post-mastectomy radiation therapy contributive in pN0-1mi breast cancer patients? Results of a French multi-centric cohort. <i>European Journal of Cancer</i> , 2017, 87, 47-57.	1.3	10
202	VMAT radiation-induced nausea and vomiting in adjuvant breast cancer radiotherapy: The incidental effect of low-dose bath exposure. <i>Clinical and Translational Radiation Oncology</i> , 2017, 7, 43-48.	0.9	17
204	Increasing utilization of regional nodal irradiation in elderly node-positive women and declining emphasis on demographic factors. <i>Breast Cancer Research and Treatment</i> , 2017, 165, 669-676.	1.1	3
206	Adjuvant ovarian suppression for resected breast cancer: 2017 critical assessment. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 1-13.	1.1	7

#	ARTICLE	IF	CITATIONS
207	Internal Thoracic Lymphadenopathy in Breast Cancer. <i>Radiographics</i> , 2017, 37, 1024-1036.	1.4	11
208	Treatment of bilateral breast cancer and regional nodes using an opposed lateral beam arrangement. <i>Practical Radiation Oncology</i> , 2017, 7, e385-e389.	1.1	4
209	A clinical perspective on regional nodal irradiation for breast cancer. <i>Breast</i> , 2017, 34, S85-S90.	0.9	14
210	Ischemic Cardiac Events Following Treatment of the Internal Mammary Nodal Region Using Contemporary Radiation Planning Techniques. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1146-1153.	0.4	20
212	Whole breast and regional nodal irradiation in prone versus supine position in left sided breast cancer. <i>Radiation Oncology</i> , 2017, 12, 89.	1.2	32
213	21-Gene Recurrence Score and Locoregional Recurrence in Node-Positive/ER-Positive Breast Cancer Treated With Chemo-Endocrine Therapy. <i>Journal of the National Cancer Institute</i> , 2017, 109, djw259.	3.0	116
214	Three-dimensional analysis of patterns of locoregional recurrence after treatment in breast cancer patients: Validation of the ESTRO consensus guideline on target volume. <i>Radiotherapy and Oncology</i> , 2017, 122, 24-29.	0.3	53
215	Breast cancer. <i>Lancet, The</i> , 2017, 389, 1134-1150.	6.3	1,568
216	Hypofractionated Regional Nodal Irradiation for Women With Node-Positive Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 563-570.	0.4	36
217	Deep inspiration breath-hold produces a clinically meaningful reduction in ipsilateral lung dose during locoregional radiation therapy for some women with right-sided breast cancer. <i>Practical Radiation Oncology</i> , 2017, 7, 147-153.	1.1	25
218	Likelihood of unacceptable normal tissue doses in breast cancer patients undergoing regional nodal irradiation in routine clinical practice. <i>Practical Radiation Oncology</i> , 2017, 7, 154-160.	1.1	8
219	Unanswered Questions Concerning Locoregional Irradiation in Breast Cancer—Reply. <i>JAMA Oncology</i> , 2017, 3, 127.	3.4	0
220	Unanswered Questions Concerning Locoregional Irradiation in Breast Cancer. <i>JAMA Oncology</i> , 2017, 3, 126.	3.4	0
221	Local failure and acute radiodermatological toxicity in patients undergoing radiation therapy with and without postmastectomy chest wall bolus: Is bolus ever necessary?. <i>Practical Radiation Oncology</i> , 2017, 7, 167-172.	1.1	24
222	Use of 18 F-FDG PET-CT imaging to determine internal mammary lymph node location for radiation therapy treatment planning in breast cancer patients. <i>Practical Radiation Oncology</i> , 2017, 7, 373-381.	1.1	9
223	Why do we need irradiation of internal mammary lymph nodes in patients with breast cancer: Analysis of lymph flow and radiotherapy studies. <i>Reports of Practical Oncology and Radiotherapy</i> , 2017, 22, 37-41.	0.3	7
224	Over-irradiation. <i>Breast</i> , 2017, 31, 295-302.	0.9	61
225	Extending ACOSOG Z0011 to Encompass Mastectomy: What Happens Without RT?. <i>Annals of Surgical Oncology</i> , 2017, 24, 621-623.	0.7	2

#	ARTICLE	IF	CITATIONS
226	Physical activity and motivational predictors of changes in health behavior and health among <sc>DM</sc>2 and <sc>CAD</sc> patients. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1454-1469.	1.3	18
227	Does para-aortic irradiation reduce the risk of distant metastasis in advanced cervical cancer? A systematic review and meta-analysis of randomized clinical trials. Gynecologic Oncology, 2017, 144, 312-317.	0.6	31
228	Delineation of Internal Mammary Nodal Target Volumes in Breast Cancer Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2017, 97, 762-769.	0.4	32
229	Regional recurrence in breast cancer patients with one to three positive axillary lymph nodes treated with breast-conserving surgery and whole breast irradiation. Journal of Radiation Research, 2017, 58, 79-85.	0.8	7
230	Postmastectomy Radiotherapy: An American Society of Clinical Oncology, American Society for Radiation Oncology, and Society of Surgical Oncology Focused Guideline Update. Annals of Surgical Oncology, 2017, 24, 38-51.	0.7	80
231	Studies on DNA Damage Repair and Precision Radiotherapy for Breast Cancer. Advances in Experimental Medicine and Biology, 2017, 1026, 105-123.	0.8	11
232	Is the Deep Inspiration Breath-Hold Technique Superior to the Free Breathing Technique in Cardiac and Lung Sparing while Treating both Left-Sided Post-Mastectomy Chest Wall and Supraclavicular Regions. Case Reports in Oncology, 2017, 10, 37-51.	0.3	26
235	Internal Mammary Sentinel Lymph Node Biopsy. , 2017, , .		0
236	Efficacy of single-stage breast-conserving treatment using multicatheter partial breast brachytherapy evaluated by GEC-ESTRO phase 3 trial. Journal of Contemporary Brachytherapy, 2017, 5, 424-430.	0.4	4
238	Radiation therapy and early breast cancer: current controversies. Medical Journal of Australia, 2017, 207, 216-222.	0.8	26
239	Meeting Highlights: The Second Consensus Conference for Breast Cancer Treatment in Korea. Journal of Breast Cancer, 2017, 20, 228.	0.8	3
240	Radiotherapy of MRI-detected involved internal mammary lymph nodes in breast cancer. Radiation Oncology, 2017, 12, 199.	1.2	17
242	Neoadjuvant Systemic Therapy in Breast Cancer: Use and Trends in Radiotherapy Practice. Current Oncology, 2017, 24, 310-317.	0.9	3
243	Metastatic axillary node ratio predicts recurrence and poor long-term prognosis in patients with advanced stage IIIC (pN3) breast cancer. Annals of Surgical Treatment and Research, 2017, 92, 340.	0.4	6
244	De-escalating and escalating treatments for early-stage breast cancer: the St. Gallen International Expert Consensus Conference on the Primary Therapy of Early Breast Cancer 2017. Annals of Oncology, 2017, 28, 1700-1712.	0.6	844
245	Intensity modulated radiotherapy with fixed collimator jaws for locoregional left-sided breast cancer irradiation. Oncotarget, 2017, 8, 33276-33284.	0.8	8
246	Regarding Current Recommendations for Postmastectomy Radiation Therapy in Patients With One to Three Positive Axillary Lymph Nodes. Journal of Clinical Oncology, 2017, 35, 1256-1258.	0.8	8
247	Optimizing Breast Cancer Adjuvant Radiation and Integration of Breast and Reconstructive Surgery. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2017, 37, 93-105.	1.8	15

#	ARTICLE	IF	CITATIONS
248	Effects of Smoking on Late Toxicity From Breast Radiation. <i>Journal of Clinical Oncology</i> , 2017, 35, 1633-1635.	0.8	14
249	A critical evaluation of quality of life in clinical trials of breast cancer patients treated with radiation therapy. <i>Annals of Palliative Medicine</i> , 2017, 6, S223-S232.	0.5	15
250	Internal mammary lymph nodes radiotherapy of breast cancer in the era of individualized medicine. <i>Oncotarget</i> , 2017, 8, 81583-81590.	0.8	15
251	Deep inspiration breath hold level variability and deformation in locoregional breast irradiation. <i>Practical Radiation Oncology</i> , 2018, 8, e109-e116.	1.1	4
252	RE: Regional Nodal Irradiation After Breast-Conserving Surgery for Early HER2-Positive Breast Cancer: Results of a Subanalysis From the ALTO Trial. <i>Journal of the National Cancer Institute</i> , 2018, 110, 539-540.	3.0	2
253	Discussion of "Oncoplastic reduction mammoplasty, an effective and safe method of breast conservation". <i>American Journal of Surgery</i> , 2018, 215, 916.	0.9	0
254	Hypothesis: can the abscopal effect explain the impact of adjuvant radiotherapy on breast cancer mortality?. <i>Npj Breast Cancer</i> , 2018, 4, 8.	2.3	38
255	Chest wall recurrence in pT1-2N0-1 breast cancer patients after mastectomy without radiotherapy. <i>Breast Cancer Research and Treatment</i> , 2018, 169, 507-512.	1.1	14
256	Dual-target recognition sandwich assay based on core-shell magnetic mesoporous silica nanoparticles for sensitive detection of breast cancer cells. <i>Talanta</i> , 2018, 182, 306-313.	2.9	34
257	Ischaemic heart disease following conventional and hypofractionated radiation treatment in a contemporary breast cancer series. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2018, 62, 425-431.	0.9	10
258	Radiation Therapy for Triple-Negative Breast Cancer. , 2018, , 71-82.		0
259	Individualization of post-mastectomy radiotherapy and regional nodal irradiation based on treatment response after neoadjuvant chemotherapy for breast cancer. <i>Strahlentherapie Und Onkologie</i> , 2018, 194, 607-618.	1.0	28
260	Advancements and Personalization of Breast Cancer Treatment Strategies in Radiation Therapy. <i>Cancer Treatment and Research</i> , 2018, 173, 89-119.	0.2	13
261	Long-term Patient-Reported Outcomes in Older Breast Cancer Survivors: A Population-Based Survey Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 882-890.	0.4	23
263	Therapeutic Strategies for Breast Cancer. , 2018, , 315-330.e7.		5
264	Lymphedema in the Postmastectomy Patient. , 2018, , 514-530.e4.		4
265	Radiotherapy and Regional Nodes. , 2018, , 677-687.e2.		0
266	Postmastectomy Radiotherapy. , 2018, , 688-692.e2.		1

#	ARTICLE	IF	CITATIONS
267	Breast Conserving Therapy for Invasive Breast Cancers. , 2018, , 693-705.e6.		1
268	Radiation Complications and Their Management. , 2018, , 716-725.e6.		2
269	Radiation Therapy for Locally Advanced Breast Cancer. , 2018, , 726-735.e2.		0
270	Surgical Procedures for Advanced Local and Regional Malignancies of the Breast. , 2018, , 778-801.e4.		1
271	Locally Advanced Breast Cancer. , 2018, , 819-831.e6.		3
272	Exposure of the lungs in breast cancer radiotherapy: A systematic review of lung doses published 2010–2015. Radiotherapy and Oncology, 2018, 126, 148-154.	0.3	79
273	The potential benefits from respiratory gating for breast cancer patients regarding target coverage and dose to organs at risk when applying strict dose limits to the heart: results from the DBCG HYPO trial. Acta Oncologica, 2018, 57, 113-119.	0.8	35
274	Triple-Negative Breast Cancer. , 2018, , .		0
275	Outcome of postmastectomy radiotherapy after primary systemic treatment in patients with clinical T1-2N1 breast cancer. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2018, 22, 38-44.	0.6	10
276	Is There a Role for Postmastectomy Radiation (PMRT) in Patients with T1–2 Tumors and One to Three Positive Lymph Nodes Treated in the Modern Era?. Annals of Surgical Oncology, 2018, 25, 1788-1790.	0.7	4
277	21-Gene Recurrence Score Assay Predicts Benefit of Post-Mastectomy Radiotherapy in T1-2 N1 Breast Cancer. Clinical Cancer Research, 2018, 24, 3878-3887.	3.2	34
278	Regional Nodal Irradiation in the Modern Era of Breast Cancer Management. International Journal of Radiation Oncology Biology Physics, 2018, 101, 241-243.	0.4	0
279	Radiation Therapy Field Design and Lymphedema Risk After Regional Nodal Irradiation for Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 102, 71-78.	0.4	46
280	A Dosimetric Comparison of Breast Radiotherapy Techniques to Treat Locoregional Lymph Nodes Including the Internal Mammary Chain. Clinical Oncology, 2018, 30, 346-353.	0.6	80
281	Most Breast Cancer Patients with T1-2 Tumors and One to Three Positive Lymph Nodes Do Not Need Postmastectomy Radiotherapy. Annals of Surgical Oncology, 2018, 25, 1912-1920.	0.7	37
282	Lymph node metastases can invade local blood vessels, exit the node, and colonize distant organs in mice. Science, 2018, 359, 1403-1407.	6.0	340
283	Lymph node blood vessels provide exit routes for metastatic tumor cell dissemination in mice. Science, 2018, 359, 1408-1411.	6.0	304
284	A Review of Treatment for Breast Cancer-Related Lymphedema. American Journal of Clinical Oncology: Cancer Clinical Trials, 2018, 41, 178-190.	0.6	47

#	ARTICLE	IF	CITATIONS
285	Axillary Lymphadenectomy in Sentinel Lymph Node-Positive Breast Cancer. <i>Annals of Surgical Oncology</i> , 2018, 25, 28-31.	0.7	4
286	Preoperative Lymphedema-Related Risk Factors in Early-Stage Breast Cancer. <i>Lymphatic Research and Biology</i> , 2018, 16, 28-35.	0.5	33
287	Standardization of nodal radiation therapy through changes to a breast cancer clinical pathway throughout a large, integrated cancer center network. <i>Practical Radiation Oncology</i> , 2018, 8, 4-12.	1.1	7
288	The St Gallen International Expert Consensus on the Primary Therapy of Early Breast Cancer 2017: the point of view of an International Panel of Experts in Radiation Oncology. <i>Annals of Oncology</i> , 2018, 29, 280-281.	0.6	6
289	Interaction of Postmastectomy Radiation Treatment With Breast Reconstruction: Many Questions, Emerging Data. <i>Journal of the National Cancer Institute</i> , 2018, 110, 127-128.	3.0	1
290	The American Brachytherapy Society consensus statement for accelerated partial-breast irradiation. <i>Brachytherapy</i> , 2018, 17, 154-170.	0.2	173
291	Expanding Implementation of ACOSOG Z0011 in Surgeon Practice. <i>Clinical Breast Cancer</i> , 2018, 18, 276-281.	1.1	21
292	Reducing chronic breast cancer-related lymphedema utilizing a program of prospective surveillance with bioimpedance spectroscopy. <i>Breast Journal</i> , 2018, 24, 62-65.	0.4	32
293	Changing Paradigms in the Management of Breast Cancer. , 2018, , .		1
294	Radiation Therapy and Immediate Breast Reconstruction. <i>Clinics in Plastic Surgery</i> , 2018, 45, 13-24.	0.7	19
295	Radiotherapy and Regional Nodes. , 2018, , 139-154.		0
296	Management of the Axilla in Breast Cancer. , 2018, , 47-58.		1
297	New Techniques in Radiation Oncology. , 2018, , 127-137.		0
298	Subcutaneous implant-based breast reconstruction, a modern challenge in postmastectomy radiation planning. <i>Practical Radiation Oncology</i> , 2018, 8, 153-156.	1.1	13
299	Breast Cancer Biology: Clinical Implications for Breast Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 23-37.	0.4	48
300	Volumetric modulated arc therapy (VMAT) to deliver nodal irradiation in breast cancer patients. <i>Medical Oncology</i> , 2018, 35, 1.	1.2	24
301	Management of the Node-Positive Axilla in Breast Cancer in 2017. <i>JAMA Oncology</i> , 2018, 4, 250.	3.4	25
302	Novel Radiotherapy Techniques for Breast Cancer. <i>Annual Review of Medicine</i> , 2018, 69, 277-288.	5.0	50



#	ARTICLE	IF	CITATIONS
303	Radiotherapy for Breast Cancer. , 2018, , 463-483.		0
304	Forty years of landmark trials undertaken by the Danish Breast Cancer Cooperative Group (DBCG) nationwide or in international collaboration. <i>Acta Oncol</i> gica, 2018, 57, 3-12.	0.8	14
305	Trends and variations in postmastectomy radiation therapy for breast cancer in patients with 1 to 3 positive lymph nodes: A National Cancer Data Base analysis. <i>Cancer</i> , 2018, 124, 482-490.	2.0	17
306	Omission of Regional Nodal Irradiation in Patients With Sentinel Lymph Node Positive Patients: "The Believer is Happy while the Doubter is Wise" Annals of Surgery, 2018, 268, e53-e54.	2.1	0
307	Outcomes of Node-positive Breast Cancer Patients Treated With Accelerated Partial Breast Irradiation Via Multicatheter Interstitial Brachytherapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 538-543.	0.6	4
309	Predictors of internal mammary lymph nodes (IMLN) metastasis and disease-free survival comparison between IMLN-positive and IMLN-negative breast cancer patients. <i>Medicine (United States)</i> , 2018, 97, e11296.	0.4	9
311	Cardiac Structure Injury After Radiotherapy for Breast Cancer: Cross-Sectional Study With Individual Patient Data. <i>Journal of Clinical Oncology</i> , 2018, 36, 2288-2296.	0.8	93
312	Accelerated partial breast radiotherapy: a review of the literature and future directions. <i>Gland Surgery</i> , 2018, 7, 596-610.	0.5	17
313	Evolution of radiotherapy techniques in breast conservation treatment. <i>Gland Surgery</i> , 2018, 7, 576-595.	0.5	16
314	Interdisciplinary Screening, Diagnosis, Therapy and Follow-up of Breast Cancer. Guideline of the DGGG and the DKG (S3-Level, AWMF Registry Number 032/045OL, December 2017) " Part 2 with Recommendations for the Therapy of Primary, Recurrent and Advanced Breast Cancer. <i>Geburtshilfe Und Frauenheilkunde</i> . 2018, 78, 1056-1088.	0.8	69
315	Tailored axillary surgery with or without axillary lymph node dissection followed by radiotherapy in patients with clinically node-positive breast cancer (TAXIS): study protocol for a multicenter, randomized phase-III trial. <i>Trials</i> , 2018, 19, 667.	0.7	73
316	Tangent-based volumetric modulated arc therapy for advanced left breast cancer. <i>Radiation Oncology</i> , 2018, 13, 236.	1.2	17
317	What Is the Best Management of cN0pN1(sn) Breast Cancer Patients. <i>Breast Care</i> , 2018, 13, 331-336.	0.8	13
318	Patterns of Practice in Radiotherapy for Breast Cancer in Korea. <i>Journal of Breast Cancer</i> , 2018, 21, 244.	0.8	20
319	Reduction in low-dose to normal tissue with the addition of deep inspiration breath hold (DIBH) to volumetric modulated arc therapy (VMAT) in breast cancer patients with implant reconstruction receiving regional nodal irradiation. <i>Radiation Oncology</i> , 2018, 13, 187.	1.2	37
320	No association between tumor laterality and cardiac-related mortality in breast cancer patients after radiotherapy: a population-based study. <i>Cancer Management and Research</i> , 2018, Volume 10, 3649-3656.	0.9	5
321	Individualized estimates of overall survival in radiation therapy plan optimization " A concept study. <i>Medical Physics</i> , 2018, 45, 5332-5342.	1.6	6
322	Response. <i>Journal of the National Cancer Institute</i> , 2018, 110, 541-541.	3.0	0

#	ARTICLE	IF	CITATIONS
323	Management of the axilla after neo-adjuvant chemotherapy for breast cancer: Sentinel node biopsy and radiotherapy considerations. <i>Breast Journal</i> , 2018, 24, 902-910.	0.4	7
324	Protein-modified conjugated polymer nanoparticles with strong near-infrared absorption: a novel nanoplatform to design multifunctional nanoprobes for dual-modal photoacoustic and fluorescence imaging. <i>Nanoscale</i> , 2018, 10, 19742-19748.	2.8	17
325	Stereotactic Radiotherapy for Oligometastases in Lymph Nodes—A Review. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381880359.	0.8	27
326	Different radiation techniques to deliver therapeutic dose to the axilla in patients with sentinel lymph node-positive breast cancer: Doses, techniques challenges and clinical considerations. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2018, 22, 767-772.	0.6	4
327	Epirubicin-loaded polymeric micelles effectively treat axillary lymph nodes metastasis of breast cancer through selective accumulation and pH-triggered drug release. <i>Journal of Controlled Release</i> , 2018, 292, 130-140.	4.8	53
328	ASO Author Reflections: Shifting the Focus of pT1â€²pN1 Breast Cancer: Are We Evaluating the Right Endpoint in Tailoring Adjuvant Radiation Therapy Recommendations?. <i>Annals of Surgical Oncology</i> , 2018, 25, 681-682.	0.7	1
329	Assessing the Validity of Clinician Advice That Patients Avoid Use of Topical Agents Before Daily Radiotherapy Treatments. <i>JAMA Oncology</i> , 2018, 4, 1742.	3.4	12
330	Can Complete Axillary Node Dissection Be Safely Omitted in Patients with Early Breast Cancer When the Sentinel Node Biopsy Is Positive for Malignancy? An Update for Clinical Practice. <i>In Vivo</i> , 2018, 32, 1301-1307.	0.6	8
331	Dose to organs in the supraclavicular region when covering the Internal Mammary Nodes (IMNs) in breast cancer patients: A comparison of Volumetric Modulated Arc Therapy (VMAT) versus 3D and VMAT. <i>PLoS ONE</i> , 2018, 13, e0205770.	1.1	15
332	Estimating the risk of lung cancer and cardiac mortality from doses to the lung and heart from modern tangent-only breast radiotherapy. <i>Journal of Radiotherapy in Practice</i> , 2018, 17, 260-265.	0.2	0
333	Long-Term Impact of Regional Nodal Irradiation in Patients With Node-Positive Breast Cancer Treated With Neoadjuvant Systemic Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 568-577.	0.4	19
334	Internal mammary lymph node metastases in breast cancer: what should radiologists know?. <i>Japanese Journal of Radiology</i> , 2018, 36, 629-640.	1.0	18
335	In Regard to Zeidan etÂal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 466-467.	0.4	1
336	ATR Inhibition Is a Promising Radiosensitizing Strategy for Triple-Negative Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 2462-2472.	1.9	59
337	Practice-changing radiation therapy trials for the treatment of cancer: where are we 150 years after the birth of Marie Curie?. <i>British Journal of Cancer</i> , 2018, 119, 389-407.	2.9	92
338	Recent Developments in Radiation Oncology: An Overview of Individualised Treatment Strategies in Breast Cancer. <i>Breast Care</i> , 2018, 13, 285-291.	0.8	16
339	Breast-conservation Therapy After Neoadjuvant Chemotherapy Does Not Compromise 10-Year Breast Cancerâ€²specific Mortality. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 1246-1251.	0.6	25
340	Is completion axillary lymph node dissection necessary in patients who are underrepresented in the ACOSOG Z0011 trial?. <i>Advances in Radiation Oncology</i> , 2018, 3, 258-264.	0.6	10

#	ARTICLE	IF	CITATIONS
341	Clinical outcomes and prognostic factors in patients with stage II-III breast cancer treated with neoadjuvant chemotherapy followed by surgery and postmastectomy radiation therapy in the modern treatment era. <i>Advances in Radiation Oncology</i> , 2018, 3, 271-279.	0.6	4
342	The Screening, Diagnosis, Treatment, and Follow-Up of Breast Cancer. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , 2018, 115, 316-323.	0.6	37
343	Cardiovascular disease incidence after internal mammary chain irradiation and anthracycline-based chemotherapy for breast cancer. <i>British Journal of Cancer</i> , 2018, 119, 408-418.	2.9	50
344	Implications of Internal Mammary Lymph Node Sampling During Microsurgical Breast Reconstruction. <i>Annals of Surgical Oncology</i> , 2018, 25, 3134-3140.	0.7	4
345	Validation of Breast Cancer Models for Predicting the Nonsentinel Lymph Node Metastasis After a Positive Sentinel Lymph Node Biopsy in a Chinese Population. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381878503.	0.8	8
346	Lymph Node Radiotherapy Instead of Extended Axillary Surgery - the New Standard. <i>Breast Care</i> , 2018, 13, 173-175.	0.8	6
347	Cardiac sparing characteristics of internal mammary chain radiotherapy using deep inspiration breath hold for left-sided breast cancer. <i>Radiation Oncology</i> , 2018, 13, 103.	1.2	16
348	Management of the Axilla in the Era of Breast Cancer Heterogeneity. <i>Frontiers in Oncology</i> , 2018, 8, 84.	1.3	6
349	Deep Inspiration Breath Hold: Techniques and Advantages for Cardiac Sparing During Breast Cancer Irradiation. <i>Frontiers in Oncology</i> , 2018, 8, 87.	1.3	138
350	Radiation Oncology in the 21st Century: Prospective Randomized Trials That Changed Practiceâ€¦ or Didnâ€™t!. <i>Frontiers in Oncology</i> , 2018, 8, 130.	1.3	4
351	Proton therapy for breast cancer: progress & pitfalls. <i>Breast Cancer Management</i> , 2018, 7, BMT06.	0.2	16
352	Factors Affecting Radiotherapy Prescribing Patterns in the Post-Mastectomy Setting. <i>Current Oncology</i> , 2018, 25, 146-151.	0.9	3
353	A Randomized Comparison of Radiation Therapy Techniques in the Management of Node-Positive Breast Cancer: Primary Outcomes Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 1149-1158.	0.4	40
354	Potential Morbidity Reduction With Proton Radiation Therapy for Breast Cancer. <i>Seminars in Radiation Oncology</i> , 2018, 28, 138-149.	1.0	24
355	Clinical implementation of <scp>AXB</scp> from <scp>AAA</scp> for breast: Plan quality and subvolume analysis. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 243-250.	0.8	13
356	Recent Trends in Local-Regional Recurrence Rates: Implications for Therapeutic Intervention. <i>Current Breast Cancer Reports</i> , 2018, 10, 83-90.	0.5	0
357	Impact of Regional Nodal Irradiation on the Outcomes of N1 Breast Cancer Patients Referred for Adjuvant Treatment: A Patient-Level Pooled Analysis of 2 Clinical Trials. <i>Clinical Breast Cancer</i> , 2018, 18, 504-510.	1.1	4
358	The sentinel lymph node of breast cancer and the radiation oncologist. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2018, 22, 473-477.	0.6	9

#	ARTICLE	IF	CITATIONS
361	Axillary Management in Breast Cancer Patients: A Comprehensive Review of the Key Trials. <i>Clinical Breast Cancer</i> , 2018, 18, e1251-e1259.	1.1	25
362	Lymphedema: Time for an Update. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 79-81.	0.4	3
363	Normal tissue sparing potential of scanned proton beams with and without respiratory gating for the treatment of internal mammary nodes in breast cancer radiotherapy. <i>Physica Medica</i> , 2018, 52, 81-85.	0.4	14
364	The Evolving Role of Postmastectomy Radiation Therapy. <i>Surgical Clinics of North America</i> , 2018, 98, 801-817.	0.5	4
365	Including internal mammary lymph nodes in radiation therapy for synchronous bilateral breast cancer: an international survey of treatment technique and clinical priorities. <i>Breast Cancer Research and Treatment</i> , 2018, 171, 471-475.	1.1	5
366	Exit Stage Left: A Tumor Cell's Journey from Lymph Node to Beyond. <i>Trends in Cancer</i> , 2018, 4, 519-522.	3.8	7
367	Heterogeneity in Outcomes of Pathologic T1-2N1 Breast Cancer After Mastectomy: Looking Beyond Locoregional Failure Rates. <i>Annals of Surgical Oncology</i> , 2018, 25, 2288-2295.	0.7	27
368	Evaluation of a Novel Field-placement Algorithm for Locoregional Breast Cancer Radiotherapy Including the Internal Mammary Chain. <i>Clinical Oncology</i> , 2019, 31, 25-33.	0.6	2
369	Dose variability in different lymph node levels during locoregional breast cancer irradiation: the impact of deep-inspiration breath hold. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 13-20.	1.0	20
370	Heart sparing breast cancer radiotherapy using continuous positive airway pressure (CPAP) and conventional supine tangential fields: an alternative method for patients with limited accessibility to advanced radiotherapy techniques. <i>Acta Oncologica</i> , 2019, 58, 105-109.	0.8	9
371	Impact of modern-day axillary treatment on patient reported arm morbidity and physical functioning in breast cancer patients. <i>Radiotherapy and Oncology</i> , 2019, 131, 221-228.	0.3	12
372	Should internal mammary lymph node sentinel biopsy be performed in breast cancer: a systematic review and meta-analysis. <i>World Journal of Surgical Oncology</i> , 2019, 17, 135.	0.8	9
373	Clinical-Genomic Models of Node-Positive Breast Cancer: Training, Testing, and Validation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 637-648.	0.4	14
374	Prevention, Diagnosis, and Management of Radiation-Associated Cardiac Disease. <i>Journal of the American College of Cardiology</i> , 2019, 74, 905-927.	1.2	95
375	Estimating the benefits of therapy for early-stage breast cancer: the St. Gallen International Consensus Guidelines for the primary therapy of early breast cancer 2019. <i>Annals of Oncology</i> , 2019, 30, 1541-1557.	0.6	464
376	Radiation treatment in early stage triple-negative breast cancer in New Zealand: A national database study. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2019, 63, 698-706.	0.9	4
377	Incidental dose distribution to locoregional lymph nodes of breast cancer patients undergoing adjuvant radiotherapy with tomotherapy - is it time to adjust current contouring guidelines to the radiation technique?. <i>Radiation Oncology</i> , 2019, 14, 135.	1.2	11
378	International multidisciplinary expert panel consensus on breast reconstruction and radiotherapy. <i>British Journal of Surgery</i> , 2019, 106, 1327-1340.	0.1	30

#	ARTICLE	IF	CITATIONS
379	A Review of Local and Systemic Therapy in Breast Cancer. , 2019, , 637-690.		0
381	Distribution of Locoregional Breast Cancer Recurrence in Relation to Postoperative Radiation Fields and Biological Subtypes. International Journal of Radiation Oncology Biology Physics, 2019, 105, 285-295.	0.4	15
382	Non-sentinel axillary tumor burden applying the ACOSOG Z0011 eligibility criteria to a large routine cohort. Breast Cancer Research and Treatment, 2019, 177, 457-467.	1.1	7
383	Post-Mastectomy Radiotherapy After Neoadjuvant Chemotherapy in Breast Cancer: A Pooled Retrospective Analysis of Three Prospective Randomized Trials. Annals of Surgical Oncology, 2019, 26, 3892-3901.	0.7	29
384	Implications of ARTIC: Is This the Beginning of a Climate Change?. Journal of Clinical Oncology, 2019, 37, 3329-3332.	0.8	0
385	ESTRO ACROP consensus guideline for target volume delineation in the setting of postmastectomy radiation therapy after implant-based immediate reconstruction for early stage breast cancer. Radiotherapy and Oncology, 2019, 141, 329-330.	0.3	10
386	Clinicogenomic Radiotherapy Classifier Predicting the Need for Intensified Locoregional Treatment After Breast-Conserving Surgery for Early-Stage Breast Cancer. Journal of Clinical Oncology, 2019, 37, 3340-3349.	0.8	61
387	Postmastectomy radiotherapy in T1-2 patients with one to three positive lymph nodes – Past, present and future. Breast, 2019, 48, 73-81.	0.9	20
388	Trends in Regional Nodal Management of Breast Cancer Patients with Low Nodal Burden. Annals of Surgical Oncology, 2019, 26, 4346-4354.	0.7	9
390	Inclusiveness and ethical considerations for observational, translational, and clinical cancer health disparity research. Cancer, 2019, 125, 4452-4461.	2.0	17
391	Prognosis of lymphotropic invasive micropapillary breast carcinoma analyzed by using data from the National Cancer Database. Cancer Communications, 2019, 39, 1-9.	3.7	19
392	Development and Validation of a Nomogram to Predict Lymphedema After Axillary Surgery and Radiation Therapy in Women With Breast Cancer From the NCIC CTG MA.20 Randomized Trial. International Journal of Radiation Oncology Biology Physics, 2019, 105, 165-173.	0.4	38
394	Phase II Study of Proton Beam Radiation Therapy for Patients With Breast Cancer Requiring Regional Nodal Irradiation. Journal of Clinical Oncology, 2019, 37, 2778-2785.	0.8	64
395	Impact of patient and treatment characteristics on heart and lung dose in adjuvant radiotherapy for left-sided breast cancer. Radiation Oncology, 2019, 14, 153.	1.2	14
396	Determining the Organ at Risk for Lymphedema After Regional Nodal Irradiation in Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 105, 649-658.	0.4	38
397	Controversies in locoregional management of breast cancer with low volume pN0(i+) and pN1mi nodal disease. Expert Review of Anticancer Therapy, 2019, 19, 803-810.	1.1	5
398	A Radiation Oncologist's Guide to Axillary Management in Breast Cancer: a Walk Through the Trials. Current Breast Cancer Reports, 2019, 11, 293-302.	0.5	1
400	Breast cancer. Nature Reviews Disease Primers, 2019, 5, 66.	18.1	1,620

#	ARTICLE	IF	CITATIONS
401	Breast Cancer Treatment. JAMA - Journal of the American Medical Association, 2019, 321, 288.	3.8	2,785
402	Intravital imaging reveals systemic ezrin inhibition impedes cancer cell migration and lymph node metastasis in breast cancer. Breast Cancer Research, 2019, 21, 12.	2.2	36
404	Hypofractionated versus conventional fractionated postmastectomy radiotherapy for patients with high-risk breast cancer: a randomised, non-inferiority, open-label, phase 3 trial. Lancet Oncology, The, 2019, 20, 352-360.	5.1	258
405	A 3-Dimensional Mapping Analysis of Regional Nodal Recurrences in Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 103, 583-591.	0.4	33
406	Image Guided Evolution of Nodal Contouring Guidelines in Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 103, 592-594.	0.4	3
407	Prediction of high nodal burden with ultrasound and magnetic resonance imaging in clinically node-negative breast cancer patients. Cancer Imaging, 2019, 19, 4.	1.2	25
408	Long-Term Pulmonary Outcomes of a Feasibility Study of Inverse-Planned, Multibeam Intensity Modulated Radiation Therapy in Node-Positive Breast Cancer Patients Receiving Regional Nodal Irradiation. International Journal of Radiation Oncology Biology Physics, 2019, 103, 1100-1108.	0.4	39
409	Assessing the interactions between radiotherapy and antitumour immunity. Nature Reviews Clinical Oncology, 2019, 16, 729-745.	12.5	183
410	Challenges in Radiotherapy. Breast Care, 2019, 14, 152-158.	0.8	3
412	Early breast cancer: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. Annals of Oncology, 2019, 30, 1194-1220.	0.6	1,241
413	Which target volume should be considered when irradiating the regional nodes in breast cancer? Results of a network-meta-analysis. Radiation Oncology, 2019, 14, 102.	1.2	15
414	Post-mastectomy intensity modulated proton therapy after immediate breast reconstruction: Initial report of reconstruction outcomes and predictors of complications. Radiotherapy and Oncology, 2019, 140, 76-83.	0.3	34
415	Evaluation of organ motion-based robust optimisation for VMAT planning for breast and internal mammary chain radiotherapy. Clinical and Translational Radiation Oncology, 2019, 16, 60-66.	0.9	10
416	Patient-Reported Satisfaction Following Radiation of Implant-Based Breast Reconstruction. Plastic Surgery, 2019, 27, 147-155.	0.4	5
417	Debating the Optimal Approach to Nodal Management After Pathologic Complete Response to Neoadjuvant Chemotherapy in Patients With Breast Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2019, 39, 42-48.	1.8	9
418	International Variation in Criteria for Internal Mammary Chain Radiotherapy. Clinical Oncology, 2019, 31, 453-461.	0.6	24
419	Clinical Significance of Lymph-Node Ratio in Determining Supraclavicular Lymph-Node Radiation Therapy in pN1 Breast Cancer Patients Who Received Breast-Conserving Treatment (KROC 14-18): A Multicenter Study. Cancers, 2019, 11, 680.	1.7	7
420	Nationwide Trends in Heart-Sparing Techniques Utilized in Radiation Therapy for Breast Cancer. Advances in Radiation Oncology, 2019, 4, 246-252.	0.6	32

#	ARTICLE	IF	CITATIONS
421	Call for a Multidisciplinary Effort to Map the Lymphatic System with Advanced Medical Imaging Techniques: A Review of the Literature and Suggestions for Future Anatomical Research. <i>Anatomical Record</i> , 2019, 302, 1681-1695.	0.8	10
422	ESTRO ACROP consensus guideline for target volume delineation in the setting of postmastectomy radiation therapy after implant-based immediate reconstruction for early stage breast cancer. <i>Radiotherapy and Oncology</i> , 2019, 137, 159-166.	0.3	80
423	Identification and Management of Lymphedema in Patients With Breast Cancer. <i>Journal of Oncology Practice</i> , 2019, 15, 255-262.	2.5	18
424	Post Mastectomy Radiation for Stage II Breast Cancer Patients with T1/T2 Lesions. <i>The Journal of Breast Health</i> , 2019, 15, 71-75.	0.4	2
425	Local regional recurrence in women with small node-negative, HER2-positive breast cancer: results from a prospective multi-institutional study (the APT trial). <i>Breast Cancer Research and Treatment</i> , 2019, 176, 303-310.	1.1	30
426	Overall Survival of Breast Cancer Patients With Locoregional Failures Involving Internal Mammary Nodes. <i>Advances in Radiation Oncology</i> , 2019, 4, 447-452.	0.6	9
427	Evolution of the Use of Completion Axillary Lymph Node Dissection in Patients with T1/2N0M0 Breast Cancer and Tumour-Involved Sentinel Lymph Nodes Undergoing Mastectomy: A Cohort Study. <i>Annals of Surgical Oncology</i> , 2019, 26, 2435-2443.	0.7	15
428	Utility of Routine Axillary Ultrasound Surveillance in Breast Cancer Survivors with Previously Diagnosed Metastatic Axillary Adenopathy. <i>Journal of Breast Imaging</i> , 2019, 1, 25-31.	0.5	0
429	Inverse radiotherapy planning based on bioeffect modelling for locally advanced left-sided breast cancer. <i>Radiotherapy and Oncology</i> , 2019, 136, 9-14.	0.3	4
430	Toxicities of Radiation Treatment for Breast Cancer. , 2019, , .		4
431	Cardiotoxicity Associated with Radiation for Breast Cancer. , 2019, , 127-144.		0
432	Lymphedema After Breast Cancer Treatment. , 2019, , 97-126.		0
433	Radiation therapy for young women with early breast cancer: Current state of the art. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 137, 143-153.	2.0	11
434	Frequency and risk factors for arm lymphedema after multimodal breast-conserving treatment of nodal positive breast Cancer " a long-term observation. <i>Radiation Oncology</i> , 2019, 14, 39.	1.2	33
435	Reply to the letter to the editor "Comment to "Impact of postmastectomy radiotherapy on the outcomes of breast cancer patients with T1-2 N1 disease; an individual patient data analysis of three clinical trials" Strahlentherapie Und Onkologie, 2019, 195, 308-309.	1.0	1
436	Local Therapy Decisional Regret in Older Women With Breast Cancer: A Population-Based Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 383-391.	0.4	19
437	Potential skin morbidity reduction with intensity-modulated proton therapy for breast cancer with nodal involvement. <i>Acta OncolÁgica</i> , 2019, 58, 934-942.	0.8	10
438	Pathological profiles and clinical management challenges of breast cancer emerging in young women in Indonesia: a hospital-based study. <i>BMC Women's Health</i> , 2019, 19, 28.	0.8	24

#	ARTICLE	IF	CITATIONS
439	In Regard to Borm et al. International Journal of Radiation Oncology Biology Physics, 2019, 103, 778-779.	0.4	1
440	Pathologic Evaluation and Prognostic Implications of Nodal Micrometastases in Breast Cancer. Seminars in Radiation Oncology, 2019, 29, 102-110.	1.0	21
441	Novel Genomic-Based Strategies to Personalize Lymph Node Radiation Therapy. Seminars in Radiation Oncology, 2019, 29, 111-125.	1.0	4
442	The Evolving and Multidisciplinary Considerations in Nodal Radiation in Breast Cancer. Seminars in Radiation Oncology, 2019, 29, 150-157.	1.0	3
443	Postmastectomy radiotherapy using three different techniques: a retrospective evaluation of the incidental dose distribution in the internal mammary nodes. Cancer Management and Research, 2019, Volume 11, 1097-1106.	0.9	4
444	Prevention of locoregional recurrence and distant metastasis in Japanese breast cancer patients using Japanese standard postoperative radiation fields: Experience at a single institution. Cancer Reports, 2019, 2, e1191.	0.6	1
445	Infiltration tendency of internal mammary lymph nodes involvement in patients with breast cancer: anatomical characteristics and implications for target delineation. Radiation Oncology, 2019, 14, 208.	1.2	6
446	Late locoregional complications associated with adjuvant radiotherapy in the treatment of breast cancer: Systematic review and meta-analysis. Journal of Surgical Oncology, 2020, 121, 766-776.	0.8	11
447	Individualised target volume selection and dose prescription after conservative surgery, mastectomy and reconstruction. Breast, 2019, 48, S69-S75.	0.9	5
448	No changes in myocardial perfusion following radiation therapy of left-sided breast cancer: A positron emission tomography study. Journal of Nuclear Cardiology, 2021, 28, 1923-1932.	1.4	9
449	Practical Heart Sparing Breast Cancer Radiation Therapy Using Continuous Positive Airway Pressure (CPAP) in Resource-Limited Radiation Oncology Clinics. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 797-801.	0.6	6
450	Dosimetric comparison of incidental radiation to the internal mammary nodes after breast-conserving surgery using 3 techniques-inverse intensity-modulated radiotherapy, field-in-field intensity-modulated radiotherapy, and 3-dimensional conformal radiotherapy. Medicine (United States), 2019, 98, e17340.	0.4	4
452	Dose reduction to organs at risk with deep-inspiration breath-hold during right breast radiotherapy: a treatment planning study. Radiation Oncology, 2019, 14, 223.	1.2	38
453	Regional nodal irradiation for early breast cancer; clinical benefit according to risk stratification. Breast, 2019, 48, S65-S68.	0.9	4
454	Impact of older age on local treatment decisions. Breast, 2019, 48, S57-S61.	0.9	7
455	Evaluation of abches and volumetric modulated arc therapy under deep inspiration breath-hold technique for patients with left-sided breast cancer. Medicine (United States), 2019, 98, e17340.	0.4	4
456	Risk of Lymphedema Following Contemporary Treatment for Breast Cancer. Annals of Surgery, 2021, 274, 170-178.	2.1	67
457	Intraoperative Prediction Of Non-Sentinel Lymph Node Metastasis Based On The Molecular Assay In Breast Cancer Patients. Cancer Management and Research, 2019, Volume 11, 9715-9723.	0.9	4



#	ARTICLE	IF	CITATIONS
458	BNP as a potential biomarker for cardiac damage of breast cancer after radiotherapy: a meta-analysis. <i>Medicine (United States)</i> , 2019, 98, e16507.	0.4	15
459	Elevated Radiation Therapy Toxicity in the Setting of Germline PTEN Mutation. <i>Practical Radiation Oncology</i> , 2019, 9, 492-495.	1.1	4
460	Individualized Prediction of Survival Benefit from Postmastectomy Radiotherapy for Patients with Breast Cancer with One to Three Positive Axillary Lymph Nodes. <i>Oncologist</i> , 2019, 24, e1286-e1293.	1.9	7
462	Radiation-Induced Skin Changes after Postmastectomy Radiation Therapy: A Pilot Study on Indicators for Timing of Delayed Breast Reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2019, 35, 209-215.	1.0	14
463	Role of Elective Nodal Irradiation in Patients With ypNO After Neoadjuvant Chemotherapy Followed by Breast-Conserving Surgery (KROG 16-16). <i>Clinical Breast Cancer</i> , 2019, 19, 78-86.	1.1	7
464	Integrated Rehabilitation for Breast Cancer Survivors. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2019, 98, 154-164.	0.7	14
465	Timing of Lymphedema After Treatment for Breast Cancer: When Are Patients Most At Risk?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 62-70.	0.4	107
466	Mastectomy May Be an Inferior Oncologic Approach Compared to Breast Preservation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 78-80.	0.4	11
467	Disseminated Tumor Cells Predict Efficacy of Regional Nodal Irradiation in Early Stage Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 389-396.	0.4	14
468	Early outcomes of breast cancer patients treated with post-mastectomy uniform scanning proton therapy. <i>Radiotherapy and Oncology</i> , 2019, 132, 250-256.	0.3	32
469	FDG/PET-CT-Based Lymph Node Atlas in Breast Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 574-582.	0.4	50
470	Internal Mammary Chain Sentinel Nodes in Early-Stage Breast Cancer Patients: Toward Selective Removal. <i>Annals of Surgical Oncology</i> , 2019, 26, 945-953.	0.7	15
471	Internal Mammary Node Irradiation (IMNI) Improves Survival Outcome for Patients With Clinical Stage II-III Breast Cancer After Preoperative Systemic Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 895-904.	0.4	17
473	Comment to Impact of postmastectomy radiotherapy on the outcomes of breast cancer patients with T1-2 N1 disease; an individual patient data analysis of three clinical trials. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 306-307.	1.0	2
474	Radiographic predictors of IMRT for treating regional lymph nodes in breast cancer. <i>Medical Dosimetry</i> , 2019, 44, 274-278.	0.4	1
475	Increased risk of varicella-zoster virus infection in patients with breast cancer after adjuvant radiotherapy: A population-based cohort study. <i>PLoS ONE</i> , 2019, 14, e0209365.	1.1	10
476	An investigation of clinical treatment field delivery verification using cherenkov imaging: <sc>IMRT</sc> positioning shifts and field matching. <i>Medical Physics</i> , 2019, 46, 302-317.	1.6	13
477	Locoregional irradiation including internal mammary nodal region for left-sided breast cancer after breast conserving surgery: Dosimetric evaluation of 4 techniques. <i>Medical Dosimetry</i> , 2019, 44, e13-e18.	0.4	15

#	ARTICLE	IF	CITATIONS
478	Which patients with sentinel node-positive breast cancer after breast conservation still receive completion axillary lymph node dissection in routine clinical practice?. <i>Breast Cancer Research and Treatment</i> , 2019, 173, 429-438.	1.1	21
479	The role of post-mastectomy radiotherapy in elderly patients with lymph node positive lymph nodes breast cancer: An International Retrospective Double-Blind Study. <i>Breast Journal</i> , 2019, 25, 107-111.	0.4	4
480	Indications for and efficacy of postmastectomy radiotherapy for patients with a favorable response to neoadjuvant chemotherapy. <i>Cancer</i> , 2019, 125, 332-334.	2.0	0
481	The Role of the Neo-Bioscore Staging System in Guiding the Optimal Strategies for Regional Nodal Irradiation Following Neoadjuvant Treatment in Breast Cancer Patients with cN1 and ypN0-1. <i>Annals of Surgical Oncology</i> , 2019, 26, 343-355.	0.7	3
482	Patterns of post-operative irradiation in breast cancer patients submitted to neoadjuvant chemotherapy. <i>Reports of Practical Oncology and Radiotherapy</i> , 2019, 24, 115-123.	0.3	3
483	Decision Pathways in Breast Cancer Management. , 2019, , 3-97.		0
484	The Lack of Consensus of International Contouring Guidelines for the Dorsal Border of the Chest Wall Clinical Target Volume: What is the Impact on Organs at Risk and Relationships to Patterns of Recurrence in the Modern Era?. <i>Advances in Radiation Oncology</i> , 2019, 4, 35-42.	0.6	9
485	Contouring consensus guidelines in breast cancer radiotherapy: Comparison and systematic review of patterns of failure. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2019, 63, 102-115.	0.9	28
486	Management of the Axilla in T1-2 Breast Cancer Patients with Macrometastatic Sentinel Node Involvement Who Underwent Breast-Conserving Therapy. <i>Journal of Investigative Surgery</i> , 2019, 32, 48-54.	0.6	4
487	Incorporation of Biologic Response Variance Modeling Into the Clinic: Limiting Risk of Brachial Plexopathy and Other Late Effects of Breast Cancer Proton Beam Therapy. <i>Practical Radiation Oncology</i> , 2020, 10, e71-e81.	1.1	15
488	Irradiation of regional lymph node areas in breast cancer – Dose evaluation according to the Z0011, AMAROS, EORTC 10981-22023 and MA-20 field design. <i>Radiotherapy and Oncology</i> , 2020, 142, 195-201.	0.3	37
489	Fatal Radiation Pneumonitis: Literature Review and Case Series. <i>Advances in Radiation Oncology</i> , 2020, 5, 238-249.	0.6	30
490	Aggressive Surgical Excision of Supraclavicular Lymph Node Did Not Improve the Outcomes of Breast Cancer With Supraclavicular Lymph Node Involvement (KROG 16-14). <i>Clinical Breast Cancer</i> , 2020, 20, 51-60.	1.1	6
491	Standard Tangential Radiation Fields Do Not Provide Incidental Coverage to the Internal Mammary Nodes. <i>Practical Radiation Oncology</i> , 2020, 10, 21-28.	1.1	2
493	The Potential Role of Intensity-modulated Proton Therapy in the Regional Nodal Irradiation of Breast Cancer: A Treatment Planning Study. <i>Clinical Oncology</i> , 2020, 32, 26-34.	0.6	22
494	Local Treatment of the Axilla in Early Breast Cancer: So Many Questions, Still Few Answers. <i>Clinical Oncology</i> , 2020, 32, e37-e38.	0.6	9
495	Variability in lymph node irradiation in patients with breast cancer – results from a multi-center survey in German-speaking countries. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 15-22.	1.0	12
496	Nodal Response to Neoadjuvant Chemotherapy Predicts Receipt of Radiation Therapy After Breast Cancer Diagnosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 377-389.	0.4	13

#	ARTICLE	IF	CITATIONS
497	Spatiotemporally controlled induction of gene expression in vivo allows tracking the fate of tumor cells that traffic through the lymphatics. <i>International Journal of Cancer</i> , 2020, 147, 1190-1198.	2.3	0
498	Internal mammary node irradiation improves 8-year survival in breast cancer patients: results from a retrospective cohort study in real-world setting. <i>Breast Cancer</i> , 2020, 27, 252-260.	1.3	6
499	Radiation-induced oesophagitis in breast cancer: Factors influencing onset and severity for patients receiving supraclavicular nodal irradiation. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020, 64, 113-119.	0.9	18
500	The Japanese Breast Cancer Society Clinical Practice Guideline for radiation treatment of breast cancer, 2018 edition. <i>Breast Cancer</i> , 2020, 27, 9-16.	1.3	12
501	Post-Mastectomy Radiation Therapy in Human Epidermal Growth Factor Receptor 2 Positive Breast Cancer Patients: Analysis of the HERA Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 503-510.	0.4	21
502	Long-term quality of life after preoperative radiochemotherapy in patients with localized and locally advanced breast cancer. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 386-397.	1.0	7
503	Mapping of Metastatic Level I Axillary Lymph Nodes in Patients with Newly Diagnosed Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 811-820.	0.4	5
504	Quality of Life and Limb: Reducing Lymphedema Risk After Breast Cancer Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 225-229.	0.4	2
505	Immediate Implant Reconstruction in Patients Undergoing Radiation Therapy: Opportunities and Challenges. <i>Annals of Surgical Oncology</i> , 2020, 27, 963-965.	0.7	4
506	Breast journal 2020 special issue: Post-mastectomy radiation: Tracking changes in the standard of care over 25 years. <i>Breast Journal</i> , 2020, 26, 55-58.	0.4	3
507	Comparative Effectiveness of Proton vs Photon Therapy as Part of Concurrent Chemoradiotherapy for Locally Advanced Cancer. <i>JAMA Oncology</i> , 2020, 6, 237.	3.4	106
508	Contemporary Issues in Breast Cancer Radiotherapy. <i>Hematology/Oncology Clinics of North America</i> , 2020, 34, 1-12.	0.9	5
509	Axillary lymph node dissection in node-positive breast cancer: are ten nodes adequate and when is enough, enough?. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 661-670.	1.1	12
510	Adjuvant regional nodal irradiation did not improve outcomes in T1-2N1 breast cancer after breast-conserving surgery: A propensity score matching analysis of BIG02/98 and BCIRG005 trials. <i>Breast</i> , 2020, 49, 165-170.	0.9	6
511	Optimal Target Delineation and Treatment Techniques in the Era of Conformal Photon and Proton Breast and Regional Nodal Irradiation. <i>Practical Radiation Oncology</i> , 2020, 10, 174-182.	1.1	14
512	Imaging and Management of Internal Mammary Lymph Nodes. <i>Journal of Breast Imaging</i> , 2020, 2, 530-540.	0.5	4
513	Clinical evaluation of atlas- and deep learning-based automatic segmentation of multiple organs and clinical target volumes for breast cancer. <i>Radiotherapy and Oncology</i> , 2020, 153, 139-145.	0.3	53
515	Multidisciplinary considerations in the treatment of triple-negative breast cancer. <i>Ca-A Cancer Journal for Clinicians</i> , 2020, 70, 432-442.	157.7	7

#	ARTICLE	IF	CITATIONS
517	Patient-reported acute fatigue in elderly breast cancer patients treated with and without regional nodal radiation. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 391-401.	1.1	0
518	Radiotherapy plays an important role in improving the survival outcome in patients with T1â€“2N1M0 breast cancer â€“ a joint analysis of 4262 real world cases from two institutions. <i>BMC Cancer</i> , 2020, 20, 1155.	1.1	6
519	The effect of omission of adjuvant radiotherapy after neoadjuvant chemotherapy and breast conserving surgery with a pathologic complete response. <i>Acta OncolÃ³gica</i> , 2020, 59, 1210-1217.	0.8	6
520	Hypofractionated Versus Conventional Fractionated Radiotherapy After Breast-Conserving Surgery in the Modern Treatment Era: A Multicenter, Randomized Controlled Trial From China. <i>Journal of Clinical Oncology</i> , 2020, 38, 3604-3614.	0.8	58
521	Nomogram predicting survival as a selection criterion for postmastectomy radiotherapy in patients with T1 to T2 breast cancer with 1 to 3 positive lymph nodes. <i>Cancer</i> , 2020, 126, 3857-3866.	2.0	10
522	Hypofractionated Adjuvant Radiation Therapy Is Effective for Patients With Lymph Nodeâ€“Positive Breast Cancer: A Population-Based Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1150-1158.	0.4	13
523	Quantifying the Impact of Axillary Surgery and Nodal Irradiation on Breast Cancerâ€“Related Lymphedema and Local Tumor Control: Long-Term Results From a Prospective Screening Trial. <i>Journal of Clinical Oncology</i> , 2020, 38, 3430-3438.	0.8	74
524	Clinical Effectiveness of an Adaptive Treatment Planning Algorithm for Intensity Modulated Radiation Therapy Versus 3D Conformal Radiation Therapy for Node-Positive Breast Cancer Patients Undergoing Regional Nodal Irradiation/Postmastectomy Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1159-1171.	0.4	16
525	Internal mammary and medial supraclavicular lymph node chain irradiation in stage Iâ€“III breast cancer (EORTC 22922/10925): 15-year results of a randomised, phase 3 trial. <i>Lancet Oncology</i> , The, 2020, 21, 1602-1610.	5.1	164
526	Internal mammary node irradiation in breast cancer: does benefit outweigh risk?. <i>Lancet Oncology</i> , The, 2020, 21, 1541-1543.	5.1	2
527	Regional Lymph Node Involvement Among Patients With De Novo Metastatic Breast Cancer. <i>JAMA Network Open</i> , 2020, 3, e2018790.	2.8	10
528	OPTimizing Irradiation through Molecular Assessment of Lymph node (OPTIMAL): a randomized open label trial. <i>Radiation Oncology</i> , 2020, 15, 229.	1.2	4
529	Locoregional recurrence patterns in women with breast cancer who have not undergone post-mastectomy radiotherapy. <i>Radiation Oncology</i> , 2020, 15, 212.	1.2	4
531	Effectiveness of the AJCC 8th edition staging system for selecting patients with T1â€“2N1 breast cancer for post-mastectomy radiotherapy: a joint analysis of 1986 patients from two institutions. <i>BMC Cancer</i> , 2020, 20, 792.	1.1	12
532	Impact of adjuvant trastuzumab on locoregional failure rates in a randomized clinical trial: North Central Cancer Treatment Group N9831 (alliance) study. <i>Cancer</i> , 2020, 126, 5239-5246.	2.0	1
533	Whole breast irradiation with high tangents in the prone position. <i>Journal of Radiation Oncology</i> , 2020, 9, 147-154.	0.7	1
534	Recent Advances in Conjugated Polymer Nanoparticles for NIR-II Imaging and Therapy. <i>ACS Applied Polymer Materials</i> , 2020, 2, 4241-4257.	2.0	47
535	Analyzing non-sentinel axillary metastases in patients with T3â€“4 cN0 early breast cancer and tumor-involved sentinel lymph nodes undergoing breast-conserving therapy or mastectomy. <i>Breast Cancer Research and Treatment</i> , 2020, 184, 627-636.	1.1	3

#	ARTICLE	IF	CITATIONS
536	Development and external validation of a nomogram to predict four or more positive nodes in breast cancer patients with one to three positive sentinel lymph nodes. <i>Breast</i> , 2020, 53, 143-151.	0.9	9
537	A Pilot Study of Cardiac MRI in Breast Cancer Survivors After Cardiotoxic Chemotherapy and Three-Dimensional Conformal Radiotherapy. <i>Frontiers in Oncology</i> , 2020, 10, 506739.	1.3	10
538	Comparison of Dose Distribution in Regional Lymph Nodes in Whole-Breast Radiotherapy vs. Whole-Breast Plus Regional Lymph Node Irradiation: An In Silico Planning Study in Participating Institutions of the Phase III Randomized Trial (KROG 1701). <i>Cancers</i> , 2020, 12, 3261.	1.7	2
539	Mono versus dual isocentric technique for breast cancer radiotherapy: evaluation of planning, dosimetry and treatment delivery. <i>Journal of Radiotherapy in Practice</i> , 2020, , 1-6.	0.2	0
540	Concomitant Radiation Recall Dermatitis and Organizing Pneumonia following Breast Radiotherapy: A Case Report. <i>Case Reports in Oncology</i> , 2020, 13, 875-882.	0.3	1
541	Lymphocytopenia and Radiotherapy Treatment Volumes in the Time of COVID-19. <i>Clinical Oncology</i> , 2020, 32, 420-422.	0.6	6
542	The impact of radiation on lymphedema: a review of the literature. <i>Gland Surgery</i> , 2020, 9, 596-602.	0.5	38
543	Utilization patterns and temporal trends of internal mammary nodal irradiation at a tertiary cancer center. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 367-379.	1.1	0
544	Effect of hypofractionation on the incidental axilla dose during tangential field radiotherapy in breast cancer. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 771-778.	1.0	3
545	Adjuvant Radiotherapy for Breast Cancer: More than Meets the Eye. <i>Breast Care</i> , 2020, 15, 109-111.	0.8	7
546	Real-world impact of postmastectomy radiotherapy in T1-2 breast cancer with one to three positive lymph nodes. <i>Annals of Translational Medicine</i> , 2020, 8, 489-489.	0.7	6
547	Dermatologic Sequelae Associated with Radiation Therapy. <i>American Journal of Clinical Dermatology</i> , 2020, 21, 541-555.	3.3	15
548	Patterns of Recurrence and Predictors of Survival in Breast Cancer Patients Treated with Neoadjuvant Chemotherapy, Surgery, and Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 676-685.	0.4	9
549	Patterns of Failure in Women Who Have Residual Nodal Disease After Neoadjuvant Chemotherapy for Breast Cancer According to Extent of Lymph Node Surgery. <i>Clinical Breast Cancer</i> , 2020, 20, 431-438.	1.1	2
550	Does Internal Mammary Node Irradiation for Breast Cancer Make a Significant Difference to the Diameter of the Internal Mammary Artery? Correlation with Computed Tomography. <i>Breast Care</i> , 2020, 15, 635-641.	0.8	5
551	PET/CT of breast cancer regional nodal recurrences: an evaluation of contouring atlases. <i>Radiation Oncology</i> , 2020, 15, 136.	1.2	12
552	Feasibility and surgical impact of Z0011 trial criteria in a single institution practice. <i>Breast Journal</i> , 2020, 26, 1330-1336.	0.4	9
553	The survival benefit of postmastectomy radiotherapy for breast cancer patients with T1-2N1 disease according to molecular subtype. <i>Breast</i> , 2020, 51, 40-49.	0.9	12

#	ARTICLE	IF	CITATIONS
554	Three-dimensional versus four-dimensional dose calculation for breast intensity-modulated radiation therapy. <i>British Journal of Radiology</i> , 2020, 93, 20200047.	1.0	2
555	Hypofractionated Radiotherapy Dose Scheme and Application of New Techniques Are Associated to a Lower Incidence of Radiation Pneumonitis in Breast Cancer Patients. <i>Frontiers in Oncology</i> , 2020, 10, 124.	1.3	35
556	Toxicity of internal mammary irradiation in breast cancer. Are concerns still justified in times of modern treatment techniques?. <i>Acta OncolÃ³gica</i> , 2020, 59, 1201-1209.	0.8	6
557	Novel radiation therapy approaches for breast cancer treatment. <i>Seminars in Oncology</i> , 2020, 47, 209-216.	0.8	29
558	A retrospective analysis on metastatic rate of the internal mammary lymph node and its clinical significance in adjuvant radiotherapy of breast cancer patients. <i>BMC Cancer</i> , 2020, 20, 153.	1.1	6
559	Radiotherapy after primary CHEMotherapy (RAPCHEM): Practice variation in a Dutch registration study (BOOG 2010-03). <i>Radiotherapy and Oncology</i> , 2020, 145, 201-208.	0.3	12
560	In the Era After the European Organisation for Research and Treatment of Cancer â€œBoostâ€™ Study, is the Additional Radiotherapy to the Breast Tumour Bed Still Beneficial for Young Women?. <i>Clinical Oncology</i> , 2020, 32, 373-381.	0.6	4
561	Definition of Internal Mammary Node Target Volume Based on the Position of the Internal Mammary Sentinel Lymph Nodes Presented on SPECT/CT Fusion Images. <i>Frontiers in Oncology</i> , 2020, 9, 1553.	1.3	3
562	Nomogram-based estimate of axillary nodal involvement in ACOSOG Z0011 (Alliance): validation and association with radiation protocol variations. <i>Breast Cancer Research and Treatment</i> , 2020, 180, 429-436.	1.1	6
563	A hierarchical testing approach for detecting safety signals in clinical trials. <i>Statistics in Medicine</i> , 2020, 39, 1541-1557.	0.8	3
564	Lymphatic Vasculature in Energy Homeostasis and Obesity. <i>Frontiers in Physiology</i> , 2020, 11, 3.	1.3	15
565	Helical tomotherapy with a complete-directional-complete block technique effectively reduces cardiac and lung dose for left-sided breast cancer. <i>British Journal of Radiology</i> , 2020, 93, 20190792.	1.0	17
566	Axillary management for young women with breast cancer varies between patients electing breast-conservation therapy or mastectomy. <i>Breast Cancer Research and Treatment</i> , 2020, 180, 197-205.	1.1	11
567	Benefit of Post Mastectomy Radiation Therapy (PMRT) in Node-Positive, HER2-Positive Patients With Breast Cancer Receiving Anti-HER2 Treatments. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 511-513.	0.4	3
568	Comparing Observation, Axillary Radiotherapy, and Completion Axillary Lymph Node Dissection for Management of Axilla in Breast Cancer in Patients with Positive Sentinel Nodes: A Systematic Review. <i>Annals of Surgical Oncology</i> , 2020, 27, 2664-2676.	0.7	10
569	Comparison of Nodal Target Volume Definition in Breast Cancer Radiation Therapy According to RTOG Versus ESTRO Atlases: A Practical Review From the TransAtlantic Radiation Oncology Network (TRONE). <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 437-448.	0.4	38
570	Breast Radiation Therapy Under COVID-19 Pandemic Resource Constraintsâ€™ Approaches to Defer or Shorten Treatment From a Comprehensive Cancer Center in the United States. <i>Advances in Radiation Oncology</i> , 2020, 5, 582-588.	0.6	86
571	The effect of post mastectomy radiation therapy on survival in breast cancer patients with N1mic disease. <i>Breast</i> , 2020, 51, 50-56.	0.9	6

#	ARTICLE	IF	CITATIONS
572	An Update on Regional Nodal Irradiation: Indication, Target Volume Delineation, and Radiotherapy Techniques. <i>Breast Care</i> , 2020, 15, 128-135.	0.8	9
573	A retrospective analysis to demonstrate achievable dosimetry for the left anterior descending artery in left-sided breast cancer patients treated with radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 148, 167-173.	0.3	9
574	The Landmark Series: Adjuvant Radiation Therapy for Breast Cancer. <i>Annals of Surgical Oncology</i> , 2020, 27, 2203-2211.	0.7	8
575	Accelerated Partial Breast Irradiation: A New Standard of Care?. <i>Breast Care</i> , 2020, 15, 136-147.	0.8	14
576	Axillary nodal irradiation practice in the sentinel lymph node biopsy era: Comparison of the contemporary available 3D and IMRT techniques. <i>British Journal of Radiology</i> , 2020, 93, 20190351.	1.0	4
577	Update on Partial Breast Irradiation. <i>Clinical Breast Cancer</i> , 2021, 21, 96-102.	1.1	3
578	Quality of Regional Nodal Irradiation Plans in Breast Cancer Patients Across a Large Network—Can We Translate Results From Randomized Trials Into the Clinic?. <i>Practical Radiation Oncology</i> , 2021, 11, e30-e35.	1.1	7
579	Dosimetric parameters associated with radiation-induced esophagitis in breast cancer patients undergoing regional nodal irradiation. <i>Radiotherapy and Oncology</i> , 2021, 155, 167-173.	0.3	18
580	Mammary Chain Irradiation in Left-Sided Breast Cancer: Can We Reduce the Risk of Secondary Cancer and Ischaemic Heart Disease with Modern Intensity-Modulated Radiotherapy Techniques?. <i>Breast Care</i> , 2021, 16, 358-367.	0.8	4
581	The Dual Role of High Endothelial Venules in Cancer Progression versus Immunity. <i>Trends in Cancer</i> , 2021, 7, 214-225.	3.8	28
582	Treating Positive Axillary Disease in Elderly Breast Cancer Patients: The Impact of Age on Radiation Therapy. <i>Breast Care</i> , 2021, 16, 276-282.	0.8	2
583	Long-term prognosis in breast cancer is associated with residual disease after neoadjuvant systemic therapy but not with initial nodal status. <i>British Journal of Surgery</i> , 2021, 108, 583-589.	0.1	12
585	Assessing the Need for Adjusted Organ-at-Risk Planning Goals for Patients Undergoing Adjuvant Radiation Therapy for Locally Advanced Breast Cancer with Proton Radiation. <i>Practical Radiation Oncology</i> , 2021, 11, 108-118.	1.1	4
586	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.	1.1	13
588	Impact of guideline changes on adoption of hypofractionation and breast cancer patient characteristics in the randomized controlled HYPOSIB trial. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 802-811.	1.0	12
589	Does Failure to Achieve Pathologic Complete Response with Neoadjuvant Chemotherapy Identify Node-Negative Patients Who Would Benefit from Postmastectomy Radiation or Regional Nodal Irradiation?. <i>Annals of Surgical Oncology</i> , 2021, 28, 1328-1335.	0.7	2
590	ASO Author Reflections: Residual Disease in the Breast After Neoadjuvant Chemotherapy Does Not Mandate Routine Post-Mastectomy Radiation Therapy/Regional Nodal Irradiation. <i>Annals of Surgical Oncology</i> , 2021, 28, 1336-1337.	0.7	0
591	Locoregional Recurrences: Decision-Making/Planning. , 2021, , 209-216.		0

#	ARTICLE	IF	CITATIONS
592	Management of the Axilla. , 2021, , 197-208.		0
593	Personalized Patient Care for Breast Cancer: Myth or Fact?. , 2021, , 57-66.		0
594	Dosimetric comparison between interstitial brachytherapy and volumetric-modulated arc therapy for tumor bed boost in breast cancer. Journal of Contemporary Brachytherapy, 2021, 13, 302-309.	0.4	3
595	Local therapies for managing oligometastatic breast cancer: a review. Annals of Breast Surgery, 0, 6, 4-4.	0.8	2
596	Breast conservation and axillary management after primary systemic therapy in patients with early-stage breast cancer: the Lucerne toolbox. Lancet Oncology, The, 2021, 22, e18-e28.	5.1	49
597	Cancer nanomedicine. , 2021, , 537-566.		0
598	Tolerability of Breast Radiotherapy Among Carriers of <i>ATM</i> Germline Variants. JCO Precision Oncology, 2021, 5, 227-234.	1.5	5
599	Reirradiation for Locoregional Recurrent Breast Cancer. Advances in Radiation Oncology, 2021, 6, 100640.	0.6	20
600	Introduction to the Cardiac Implications of Radiotherapy. , 2021, , 213-217.		0
601	Postmastectomy radiation: an evolution. Annals of Breast Surgery, 0, 5, 38-38.	0.8	3
602	The Multidisciplinary Approach to Breast Cancer Management. , 2021, , 137-156.		0
603	Regional nodal irradiation in the setting of sentinel node biopsy. Annals of Breast Surgery, 0, .	0.8	0
604	Left anterior descending artery avoidance in patients receiving breast irradiation. Medical Dosimetry, 2021, 46, 57-64.	0.4	3
605	Advances in Breast Cancer Radiation Therapy. Current Breast Cancer Reports, 2021, 13, 49-55.	0.5	1
606	Clinical feasibility of deep learning-based auto-segmentation of target volumes and organs-at-risk in breast cancer patients after breast-conserving surgery. Radiation Oncology, 2021, 16, 44.	1.2	33
607	Loco-regional adjuvant radiation therapy in breast cancer patients with positive axillary lymph-nodes at diagnosis (CN2) undergoing preoperative chemotherapy and with complete pathological lymph-nodes response. Development of GRADE (Grades of recommendation, assessment, Development) Tj ETQq1 b0.784314 rgBT /Ov Oncology (AIRO). Breast, 2021, 55, 119-127.		
608	Endosalpingiosis Is Negative for GATA3. Archives of Pathology and Laboratory Medicine, 2021, 145, 1448-1452.	1.2	2
609	Outcome of radiotherapy for clinically overt metastasis to the internal mammary lymph node in patients receiving neoadjuvant chemotherapy and breast cancer surgery. Breast, 2021, 55, 112-118.	0.9	5



#	ARTICLE	IF	CITATIONS
610	Evaluating the Impact of Immediate Lymphatic Reconstruction for the Surgical Prevention of Lymphedema. <i>Plastic and Reconstructive Surgery</i> , 2021, 147, 373e-381e.	0.7	48
611	Prognosis and Prophylactic Regional Nodal Irradiation in Breast Cancer Patients With the First Isolated Chest Wall Recurrence After Mastectomy. <i>Frontiers in Oncology</i> , 2020, 10, 600525.	1.3	4
612	Extrapolation of ACOSOG Z0011 trial resultsâ€”A survey of breast cancer providers. <i>Breast Journal</i> , 2021, 27, 537-542.	0.4	2
613	Progression of Metastasis through Lymphatic System. <i>Cells</i> , 2021, 10, 627.	1.8	51
614	Clinicopathological correlates, oncological impact, and validation of Oncotype DXâ„¢ in a European Tertiary Referral Centre. <i>Breast Journal</i> , 2021, 27, 521-528.	0.4	22
615	Breast radiation oncology in the modern era: evolution and advancements. <i>Annals of Breast Surgery</i> , 0, 5, 1-1.	0.8	0
616	ULTRASOUND EXAMINATION IN THE COMPREHENSIVE DIAGNOSTIC IMAGING OF PARASTERNAL LYMPH NODE METASTASES IN A PATIENT WITH BREAST CANCER: A CASE REPORT. <i>Siberian Journal of Oncology</i> , 2021, 20, 149-154.	0.1	0
617	Selection criteria for early breast cancer patients in the DBCG proton trial â€” The randomised phase III trial strategy. <i>Clinical and Translational Radiation Oncology</i> , 2021, 27, 126-131.	0.9	17
618	Locoregional therapy in breast cancer patients treated with neoadjuvant chemotherapy. <i>Expert Review of Anticancer Therapy</i> , 2021, 21, 865-875.	1.1	2
620	Analysis of Radiation Dose to the Shoulder by Treatment Technique and Correlation With Patient Reported Outcomes in Patients Receiving Regional Nodal Irradiation. <i>Frontiers in Oncology</i> , 2021, 11, 617926.	1.3	4
621	Cardiac dose reduction using deep inspiratory breath hold (DIBH) in radiation treatment of left sided breast cancer patients with breast conservation surgery and modified radical mastectomy. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2021, 52, 57-67.	0.2	11
622	Modeling Radioimmune Responseâ€”Current Status and Perspectives. <i>Frontiers in Oncology</i> , 2021, 11, 647272.	1.3	10
623	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.	1.3	10
624	Mastectomy alone for pT1-2 pN0-1 breast cancer patients: when postmastectomy radiotherapy is indicated. <i>Breast Cancer Research and Treatment</i> , 2021, 188, 511-524.	1.1	4
625	Prognostic value of the 21-gene recurrence score for regional recurrence in patients with estrogen receptor-positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 188, 583-592.	1.1	2
626	Lymph nodal radiotherapy in breast cancer: what are the unresolved issues?. <i>Expert Review of Anticancer Therapy</i> , 2021, 21, 827-840.	1.1	3
628	Prevention of Breast Cancer-Related Lymphedema. <i>Clinical Breast Cancer</i> , 2021, 21, 128-142.	1.1	14
629	Established and Validated Novel Nomogram for Predicting Prognosis of Post-Mastectomy pN0-1 Breast Cancer without Adjuvant Radiotherapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 3517-3527.	0.9	4

#	ARTICLE	IF	CITATIONS
630	Excluding Lung Tissue from the PTV during Internal Mammary Irradiation. A Safe Technique for OAR-Sparing?. <i>Cancers</i> , 2021, 13, 1951.	1.7	0
631	21 YEARS AFTER INTRODUCING SENTINEL LYMPH NODE BIOPSY IN CLINICAL PRAXIS AT THE ONCOLOGY INSTITUTE OF VOJVODINA. <i>Sanamed</i> , 2021, 16, 65.	0.1	1
632	Identifying Surrogates for Heart and Ipsilateral Lung Dose to Guide Field Placement and Treatment Modality Selection during Virtual Simulation of Breast Radiotherapy. <i>Clinical Oncology</i> , 2021, 33, 224-229.	0.6	0
633	Hypofractionated breast irradiation: a multidisciplinary review of the Senonetwork study group. <i>Medical Oncology</i> , 2021, 38, 67.	1.2	0
634	Mechanisms of breast cancer metastasis. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 117-137.	1.7	27
635	Breast-Gynaecological & Immuno-Oncology International Cancer Conference (BGICC) Consensus and Recommendations for the Management of Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 2262.	1.7	9
636	Deep-inspirational breath-hold (DIBH) technique in left-sided breast cancer: various aspects of clinical utility. <i>Radiation Oncology</i> , 2021, 16, 89.	1.2	24
637	Potential gains: Comparison of a mono-isocentric three-dimensional conformal radiotherapy (3D-CRT) planning technique to hybrid intensity-modulated radiotherapy (hIMRT) to the whole breast and supraclavicular fossa (SCF) region. <i>Journal of Medical Radiation Sciences</i> , 2021, , .	0.8	2
638	Staging of the Axilla in Breast Cancer and the Evolving Role of Axillary Ultrasound. <i>Breast Cancer: Targets and Therapy</i> , 2021, Volume 13, 311-323.	1.0	6
639	Utility of post mastectomy radiotherapy among patients with T1/ T2 N1 disease: A retrospective cohort study. <i>Annals of Medicine and Surgery</i> , 2021, 65, 102295.	0.5	1
640	Radiation dose to the low axilla in patients treated for early-stage breast cancer by locoregional intensity-modulated radiotherapy (IMRT). <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2022, 26, 445-449.	0.6	4
641	Deep inspiration breath-hold for patients with left-sided breast cancer – A one-fits-all approach? A prospective analysis of patient selection using dosimetrical and practical aspects. <i>British Journal of Radiology</i> , 2022, 95, 20210295.	1.0	4
642	Patient-Reported Pain in Patients with Breast Cancer Who Receive Radiotherapy. <i>Pain Management Nursing</i> , 2021, 22, 402-407.	0.4	2
643	Oligometastatic Breast Cancer: How to Manage It?. <i>Journal of Personalized Medicine</i> , 2021, 11, 532.	1.1	8
644	Risk of Hypothyroidism in Women After Radiation Therapy for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 462-472.	0.4	17
645	Pattern of local recurrence after mastectomy and reconstruction in breast cancer patients: a systematic review. <i>Gland Surgery</i> , 2021, 10, 2037-2046.	0.5	8
646	When the World Throws You a Curve Ball: Lessons Learned in Breast Cancer Management. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2021, 41, e79-e89.	1.8	3
647	Inter-institutional Variation in Intensity-modulated Radiotherapy for Breast Cancer in Korea (KROC) Tj ETQq1 1 0.784314 rgBj4 /Overlock	0.5	4

#	ARTICLE	IF	CITATIONS
648	Regional Nodal Irradiation for Clinically Node-Positive Breast Cancer Patients With Pathologic Negative Nodes After Neoadjuvant Chemotherapy. <i>Clinical Breast Cancer</i> , 2022, 22, 127-135.	1.1	7
649	Volumetric arc therapy: A viable option for right-sided breast with comprehensive regional nodal irradiation in conjunction with deep inspiration breath hold. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2021, 52, 223-237.	0.2	2
650	Association of Breast Cancer Irradiation With Cardiac Toxic Effects. <i>JAMA Oncology</i> , 2021, 7, 924.	3.4	17
651	The effect of omitting axillary dissection and the impact of radiotherapy on patients with breast cancer sentinel node macrometastases: a cohort study following the ACOSOG Z0011 and AMAROS trials. <i>Breast Cancer Research and Treatment</i> , 2021, 189, 111-120.	1.1	10
653	Benefit vs Harm of Internal Mammary Node Irradiation for Node-Positive Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1277-1278.	3.0	0
654	Regional Lymph Nodes Radiation and Breast Cancer Related Lymphedema: Where We Stand. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 1159-1160.	0.4	0
655	Updated recommendations regarding the management of older patients with breast cancer: a joint paper from the European Society of Breast Cancer Specialists (EUSOMA) and the International Society of Geriatric Oncology (SIOG). <i>Lancet Oncology</i> , The, 2021, 22, e327-e340.	5.1	121
656	Does Mastectomy Reduce Overall Survival in Early Stage Breast Cancer?. <i>Clinical Oncology</i> , 2021, 33, 440-447.	0.6	4
657	What Is High-risk Breast Cancer With Pathologically Negative Lymph Nodes for Regional Recurrence?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 992-998.	0.4	1
658	A National Survey of Breast Surgeons and Radiation Oncologists on Contemporary Axillary Management in Mastectomy Patients. <i>Annals of Surgical Oncology</i> , 2021, 28, 5568-5579.	0.7	11
659	Tricks and tips for target volume definition and delineation in breast cancer: Lessons learned from ESTRO breast courses. <i>Radiotherapy and Oncology</i> , 2021, 162, 185-194.	0.3	20
660	Implementation of Royal College of Radiologists Consensus Statements and National Institute for Health and Care Excellence Guidance: Breast Radiotherapy Practice in the UK. <i>Clinical Oncology</i> , 2021, 33, 419-426.	0.6	7
661	Incidental axillary dose delivery to axillary lymph node levels by different techniques of whole-breast irradiation: a systematic literature review. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 820-828.	1.0	9
662	Side Effects 15 Years After Lymph Node Irradiation in Breast Cancer: Randomized EORTC Trial 22922/10925. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1360-1368.	3.0	30
663	What Can Proton Beam Therapy Achieve for Patients with Pectus Excavatum Requiring Left Breast, Axilla and Internal Mammary Nodal Radiotherapy?. <i>Clinical Oncology</i> , 2021, 33, e570-e577.	0.6	3
664	Reduction in Doses to Organs at Risk and Normal Tissue During Breast Radiation Therapy With a Carbon-Fiber Adjustable Reusable Accessory. <i>Practical Radiation Oncology</i> , 2021, 11, 470-479.	1.1	4
665	Breast Cancer Treatments: Updates and New Challenges. <i>Journal of Personalized Medicine</i> , 2021, 11, 808.	1.1	108
666	Is it beneficial for patients with pT1N1M0 breast cancer to receive postmastectomy radiotherapy? An analysis based on a RecurIndex assay. <i>International Journal of Cancer</i> , 2021, 149, 1801-1808.	2.3	6

#	ARTICLE	IF	CITATIONS
667	Postmastectomy Radiation Therapy for Node-Negative Breast Cancer of 5 cm or Larger Tumors: A Multicenter Retrospective Analysis (KROG 20-03). <i>Cancer Research and Treatment</i> , 2022, 54, 497-504.	1.3	3
668	Risk factors for radiation induced lymphopenia in patients with breast cancer receiving adjuvant radiotherapy. <i>Annals of Translational Medicine</i> , 2021, 9, 1288-1288.	0.7	13
669	Contrast enhanced mammography (CEM) versus magnetic resonance imaging (MRI) for staging of breast cancer: The pro CEM perspective. <i>European Journal of Radiology</i> , 2021, 142, 109883.	1.2	19
670	Post-mastectomy radiotherapy for women with early breast cancer and one to three positive lymph nodes. <i>The Cochrane Library</i> , 2021, 2021, .	1.5	0
671	Cardiac Magnetic Resonance Imaging and Blood Biomarkers for Evaluation of Radiation-Induced Cardiotoxicity in Patients With Breast Cancer: Results of a Phase 2 Clinical Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 417-425.	0.4	10
672	Management of the Axilla in Early-Stage Breast Cancer: Ontario Health (Cancer Care Ontario) and ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2021, 39, 3056-3082.	0.8	111
673	Automatic treatment planning of VMAT for left-sided breast cancer with lymph nodes. <i>Acta Oncologica</i> , 2021, 60, 1425-1431.	0.8	5
674	Breast reconstruction and radiation therapy: An Italian expert Delphi consensus statements and critical review. <i>Cancer Treatment Reviews</i> , 2021, 99, 102236.	3.4	7
675	Recent Advances and Concepts in SLNB (Sentinel Lymph Node Biopsy) and Management of SLNB Positive Axilla in Carcinoma Breast. <i>Indian Journal of Surgery</i> , 0, , 1.	0.2	0
676	Breast Radiation Therapyâ€‘Related Treatment Outcomes in Patients With or Without Germline Mutations on Multigene Panel Testing. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 437-444.	0.4	6
677	Radiation Oncologistsâ€™ Approach to Internal Mammary Lymph Node Radiotherapy in Breast Cancer: The Turkish Society for Radiation Oncology Breast Cancer Study Group (TROD 06-005 Survey Study). <i>Cancer Management and Research</i> , 2021, Volume 13, 7203-7212.	0.9	2
679	Benefit of Deep Inspiratory Breath Hold for Right Breast Cancer When Regional Lymph Nodes Are Irradiated. <i>Practical Radiation Oncology</i> , 2022, 12, e7-e12.	1.1	8
680	Cardiovascular Manifestations From Therapeutic Radiation. <i>JACC: CardioOncology</i> , 2021, 3, 360-380.	1.7	81
681	Hypofractionated Radiation Therapy (HFRT) of Breast/Chest Wall and Regional Nodes in Locally Advanced Breast Cancer: Toxicity Profile and Survival Outcomes in Retrospective Monoinstitutional Study. <i>Clinical Breast Cancer</i> , 2022, 22, e332-e340.	1.1	2
682	Diagnostic Criteria for Breast Cancer-Related Lymphedema of the Upper Extremity: The Need for Universal Agreement. <i>Annals of Surgical Oncology</i> , 2022, 29, 989-1002.	0.7	17
683	Past, Present, and Future of Radiation-Induced Cardiotoxicity: Refinements in Targeting, Surveillance, and Risk Stratification. <i>JACC: CardioOncology</i> , 2021, 3, 343-359.	1.7	76
684	Are 5-Year Randomized Clinical Trial Results Sufficient for Implementation of Short-Course Whole Breast Radiation Therapy?. <i>Practical Radiation Oncology</i> , 2021, 11, 301-304.	1.1	4
685	Postmastectomy radiotherapy: a review. <i>Current Opinion in Oncology</i> , 2021, 33, 547-552.	1.1	1

#	ARTICLE	IF	CITATIONS
686	Proton Therapy for Breast Cancer: A Consensus Statement From the Particle Therapy Cooperative Group Breast Cancer Subcommittee. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 337-359.	0.4	42
687	Internal mammary node irradiation in node-positive breast cancer treated with mastectomy and taxane-based chemotherapy. <i>Breast</i> , 2021, 59, 37-43.	0.9	8
688	Comparison of dose volumetric parameters of oesophagus in the radiation treatment of carcinoma breast with and without oesophagus delineation. <i>Journal of Radiotherapy in Practice</i> , 2023, 22, .	0.2	1
689	Models for Predicting Sentinel and Non-sentinel Lymph Nodes Based on Pre-operative Ultrasonic Breast Imaging to Optimize Axillary Strategies. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 3101-3110.	0.7	3
690	Long term results of a phase II trial of hypofractionated adjuvant radiotherapy for early-stage breast cancer with volumetric modulated arc therapy and simultaneous integrated boost. <i>Radiotherapy and Oncology</i> , 2021, 164, 50-56.	0.3	11
691	Clinical significance of internal mammary lymph node incidentally detected during free-flap breast reconstruction: Case report and systematic review of the literature. <i>Current Problems in Cancer Case Reports</i> , 2021, 4, 100078.	0.1	0
692	Continuous positive airway pressure with deep inspiration breath hold in left-sided breast radiation therapy. <i>Medical Dosimetry</i> , 2021, 46, 127-131.	0.4	9
694	Overview of Radiation Oncology Evaluation and Management of Breast Tumors. , 2018, , 113-147.		1
695	Axillary Treatment in Breast Cancer Surgery: Systematic Review of Its Impact on Survival. <i>Cirurgiã Española (English Edition)</i> , 2017, 95, 503-512.	0.1	1
696	Breast Cancer-Related Lymphedema: Risk Factors, Screening, Management, and the Impact of Locoregional Treatment. <i>Journal of Clinical Oncology</i> , 2020, 38, 2341-2350.	0.8	72
697	Postmastectomy and Regional Nodal Radiation for Breast Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 2299-2309.	0.8	5
698	Comparison of Treatment Outcomes between Breast Conserving Surgery Followed by Radiotherapy and Mastectomy Alone in Patients with T1-2 Stage and 1-3 Axillary Lymph Nodes in the Era of Modern Adjuvant Systemic Treatments. <i>PLoS ONE</i> , 2016, 11, e0163748.	1.1	3
699	A Technical Guide for Passive Scattering Proton Radiation Therapy for Breast Cancer. <i>International Journal of Particle Therapy</i> , 2017, 3, 473-484.	0.9	10
700	Techniques for Treating Bilateral Breast Cancer Patients Using Pencil Beam Scanning Technology. <i>International Journal of Particle Therapy</i> , 2019, 6, 1-11.	0.9	8
701	Management of Lymphedema. <i>Journal of Korean Society for Microsurgery</i> , 2017, 26, 1-8.	0.1	1
702	A retrospective analysis of commonly prescribed medications and the risk of developing breast cancer related lymphedema. <i>Clinical Research and Trials</i> , 2020, 6, .	0.1	7
703	Predictive Analysis Of Breast Cancer Using Machine Learning Techniques. <i>Ingenieriã Solidaria</i> , 2019, 15, 1-23.	0.1	11
704	ACCELERATED REGIMENS OF ADJUVANT RADIOTHERAPY IN THE TREATMENT OF BREAST CANCER. <i>Issledovaniã I Praktika V Medicine</i> , 2017, 4, 66-74.	0.1	5

#	ARTICLE	IF	CITATIONS
705	Optimal radiation dose for patients with one to three lymph node positive breast cancer following breast-conserving surgery and anthracycline plus taxane-based chemotherapy: A retrospective multicenter analysis (KROG 1418). <i>Oncotarget</i> , 2017, 8, 1796-1804.	0.8	2
706	Early cardiac toxicity following adjuvant radiotherapy of left-sided breast cancer with or without concurrent trastuzumab. <i>Oncotarget</i> , 2016, 7, 1042-1054.	0.8	23
707	Validation study for the hypothesis of internal mammary sentinel lymph node lymphatic drainage in breast cancer. <i>Oncotarget</i> , 0, 7, 41996-42006.	0.8	16
708	Safety for Repeat Lumpectomy Without Radiotherapy for Ipsilateral Breast Tumor Recurrence. <i>Anticancer Research</i> , 2017, 37, 5293-5299.	0.5	9
709	Additional Nodal Disease Prediction in Breast Cancer with Sentinel Lymph Node Metastasis Based on Clinicopathological Features. <i>Anticancer Research</i> , 2018, 37, 2109-2117.	0.5	19
710	Nodal Staging Affects Adjuvant Treatment Choices in Elderly Patients with Clinically Node-Negative, Estrogen Receptor-Positive Breast Cancer. <i>Current Oncology</i> , 2020, 27, 250-256.	0.9	1
711	Clinical significance of the lymph node ratio in N1 breast cancer. <i>Radiation Oncology Journal</i> , 2017, 35, 227-232.	0.7	15
712	Radiotherapy for initial clinically positive internal mammary nodes in breast cancer. <i>Radiation Oncology Journal</i> , 2019, 37, 91-100.	0.7	13
713	Regional nodal irradiation in pT1-2N1 breast cancer patients treated with breast-conserving surgery and whole breast irradiation. <i>Radiation Oncology Journal</i> , 2020, 38, 44-51.	0.7	5
714	Breast cancer-related lymphedema in postmastectomy patients receiving adjuvant irradiation: A prospective study. <i>Indian Journal of Cancer</i> , 2018, 55, 184.	0.2	6
715	Prognostic Impact of Elective Supraclavicular Nodal Irradiation for Patients with N1 Breast Cancer after Lumpectomy and Anthracycline Plus Taxane-Based Chemotherapy (KROG 1418): A Multicenter Case-Controlled Study. <i>Cancer Research and Treatment</i> , 2017, 49, 970-980.	1.3	9
716	Breast Conservation Therapy Versus Mastectomy in Patients with T1-2N1 Triple-Negative Breast Cancer: Pooled Analysis of KROG 14-18 and 14-23. <i>Cancer Research and Treatment</i> , 2018, 50, 1316-1323.	1.3	20
717	The Lymphatic Drainage Pattern of Internal Mammary Sentinel Lymph Node Identified by Small Particle Radiotracer (99mTc-Dextran 40) in Breast. <i>Cancer Research and Treatment</i> , 2019, 51, 483-492.	1.3	6
718	Impact of Regional Nodal Irradiation for Breast Cancer Patients with Supraclavicular and/or Internal Mammary Lymph Node Involvement: A Multicenter, Retrospective Study (KROG 16-14). <i>Cancer Research and Treatment</i> , 2019, 51, 1500-1508.	1.3	15
719	The Adventure of Axillary Treatment in Early Stage Breast Cancer. <i>The Journal of Breast Health</i> , 2020, 16, 1-15.	0.4	4
720	Unexpected Symptomatic Pneumonitis Following Breast Tangent Radiation: A Case Report. <i>Cureus</i> , 2015, 7, e363.	0.2	3
721	Pattern of Local Recurrence and Distant Metastasis in Breast Cancer By Molecular Subtype. <i>Cureus</i> , 2016, 8, e924.	0.2	59
722	Dosimetric comparison of four different radiotherapy planning techniques for adjuvant radiotherapy of left-sided breast, axilla, and supraclavicular fossa. <i>Journal of Medical Physics</i> , 2021, 46, 308-314.	0.1	0

#	ARTICLE	IF	CITATIONS
723	Locoregional and Locally Advanced Breast Cancer. UNIPA Springer Series, 2021, , 429-466.	0.1	0
724	Advances in Breast Cancer Radiotherapy: Implications for Current and Future Practice. JCO Oncology Practice, 2021, 17, 697-706.	1.4	33
725	Omission of sentinel node biopsy for breast cancer: Historical context and future perspectives on a modern controversy. Cancer, 2021, 127, 4376-4383.	2.0	11
726	Comparative Effectiveness Analysis of 3D-Conformal Radiation Therapy Versus Intensity Modulated Radiation Therapy (IMRT) in a Prospective Multicenter Cohort of Patients With Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2022, 112, 643-653.	0.4	12
727	Outcomes after breast radiotherapy in a diverse patient cohort with a germline BRCA1/2 mutation. International Journal of Radiation Oncology Biology Physics, 2021, , .	0.4	1
728	Effect of Elective Internal Mammary Node Irradiation on Disease-Free Survival in Women With Node-Positive Breast Cancer. JAMA Oncology, 2022, 8, 96.	3.4	34
729	Predictors of Acute Radiation Dermatitis and Esophagitis in African American Patients Receiving Whole-Breast Radiation Therapy. Practical Radiation Oncology, 2022, 12, 52-59.	1.1	6
730	Final Analysis of a Phase 2 Trial of Once Weekly Hypofractionated Whole Breast Irradiation for Early-Stage Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2021, , .	0.4	2
731	Contemporary Outcomes After Multimodality Therapy in Patients With Breast Cancer Presenting With Ipsilateral Supraclavicular Node Involvement. International Journal of Radiation Oncology Biology Physics, 2022, 112, 66-74.	0.4	9
732	Modern Rotational Radiation Techniques with Volumetric Modulated Arc Therapy or Helical Tomotherapy for Optimal Sparing of the Lung and Heart in Left-Breast Cancer Radiotherapy Plus Regional Nodal Irradiation: A Comparative Dosimetric Analysis. Cancers, 2021, 13, 5043.	1.7	6
733	De-escalation of axillary irradiation for early breast cancer – Has the time come?. Cancer Treatment Reviews, 2021, 101, 102297.	3.4	16
734	Target Delineation and Contouring. , 2016, , 41-60.		0
735	Managing Loco-regional Complications of Breast Cancer Treatment. , 2016, , 127-138.		0
737	The Role of Radiotherapy in Breast Cancer Management. , 2016, , 291-310.		0
738	Second Primary Neoplasms Following a Diagnosis of Breast Cancer. , 2016, , 213-234.		0
739	Postmastectomy Radiotherapy with and Without Reconstruction. , 2016, , 17-27.		0
740	Hypofractionated Regional Nodal Irradiation for Breast Cancer. , 2016, , 441-464.		0
742	Controversial issues in breast cancer radiotherapy. Onkologie (Czech Republic), 2016, 10, 175-180.	0.0	0

#	ARTICLE	IF	CITATIONS
743	Postmastectomy Radiation Therapy of Early Breast Cancer. , 2017, , 637-644.		0
744	Development of radiation therapy for breast cancer. <i>Onkologiya Zhurnal Imeni P A Gertsena</i> , 2017, 6, 59.	0.0	3
745	Usefulness of Breast MRI for Safe Omission of Axillary Lymph Nodes Dissection in Sentinel Node-Positive Breast Cancer Patients. <i>Journal of Cancer Therapy</i> , 2017, 08, 1049-1057.	0.1	0
746	Outcomes in Patients with pT1-T2, pN0-N1 Breast Cancer After Conservative Surgery and Whole-breast Radiotherapy. <i>In Vivo</i> , 2017, 31, 151-158.	0.6	1
747	Latest views on adjuvant radiation treatment of early breast cancer. <i>Onkologie (Czech Republic)</i> , 2017, 11, 179-184.	0.0	0
748	Implicaciones de la biopsia selectiva de ganglio centinela en cadena mamaria interna sobre la radioterapia adyuvante en mujeres con c�ncer de mama sin invasi�n axilar. <i>Revista De Senologia Y Patologia Mamaria</i> , 2018, 31, 54-58.	0.0	1
749	Early-Stage Breast Cancer Radiotherapy. , 2019, , 445-462.		0
750	Post-Mastectomy Adjuvant Radiotherapy (PMRT). , 2019, , 187-198.		0
751	Adjuvant Radiation Therapy After Preoperative Chemotherapy. , 2019, , 199-208.		0
753	A Longitudinal Study of Clinical Benefits with Implementation of the Deep Inspiration Breath-Hold Technique in Post-Operative Radiotherapy for Left-Sided Breast Cancer. <i>International Journal of Medical Physics, Clinical Engineering and Radiation Oncology</i> , 2019, 08, 151-162.	0.3	0
754	EFFECTIVENESS OF CONVENTIONAL VS. HYPO FRACTIONATED RT SCHEDULES FOR CHEST WALL IRRADIATION IN BREAST CANCER TREATMENT AND OUTCOME. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2019, 8, 104-110.	0.1	0
756	Toxicity of Adjuvant Radiotherapy in Patients with Breast Cancer: A Review Study Toxicity of Breast Adjuvant Radiotherap. <i>Reports of Radiotherapy &amp; Oncology</i> , 2019, In Press, .	0.1	0
757	Evaluaci�n Y Manejo De La Enfermedad Temprana Y Localmente Avanzada: 1er Consenso Nacional Del C�ncer De Mama de la Sociedad Paname�a de Oncolog�a (SPO). <i>Revista Medica De Panama</i> , 2019, 39, .	0.0	0
758	T1�N1M0 triple�negative breast cancer patients from the SEER database showed potential benefit from post�mastectomy radiotherapy. <i>Oncology Letters</i> , 2020, 19, 735-744.	0.8	5
759	Impact of Oncotype DX Recurrence Score on the Patterns of Locoregional Recurrence in Breast Cancer (Korean Radiation Oncology Group 19-06). <i>Journal of Breast Cancer</i> , 2020, 23, 314.	0.8	4
760	Analysis of safety of postoperative accelerated hypofractionated radiotherapy for patients with stage IIIA breast cancer. <i>Siberian Journal of Oncology</i> , 2020, 19, 25-33.	0.1	1
761	Utility of regional nodal irradiation in Japanese patients with breast cancer with 1�3�positive nodes after breast�conserving surgery and axillary lymph�node dissection. <i>Molecular and Clinical Oncology</i> , 2020, 13, 48-53.	0.4	1
762	Regional Nodal Management in Patients With Clinically Node-Negative Breast Cancer Undergoing Upfront Surgery. <i>Journal of Clinical Oncology</i> , 2020, 38, 2273-2280.	0.8	5



#	ARTICLE	IF	CITATIONS
763	Tumor-infiltrating lymphocytes predict improved overall survival after post-mastectomy radiotherapy: a study of the randomized DBCG82bc cohort. <i>Acta Oncologica</i> , 2022, 61, 153-162.	0.8	8
764	Proton versus Photon Breath-Hold Radiation for Left-Sided Breast Cancer after Breast-Conserving Surgery: A Dosimetric Comparison. <i>International Journal of Particle Therapy</i> , 2021, 7, 24-33.	0.9	5
765	Identification of Risk Factors Associated with Axillary Lymph Node Metastasis for Sentinel Lymph Node-Positive Breast Cancer Patients. <i>Journal of Oncology</i> , 2020, 2020, 1-9.	0.6	5
766	Radiation Therapy: Special Issues When Treating Young Women with Breast Cancer. , 2020, , 79-87.		0
767	Radiation therapy with elective lymph node irradiation for breast cancer: dosimetric study and impact on cardiovascular risk and second neoplasms. <i>Revista Da Associação Médica Brasileira</i> , 2021, 67, 1118-1123.	0.3	0
768	Should the management of radiation therapy for breast cancer be standardized? Results of a survey on current French practices in breast radiotherapy. <i>Reports of Practical Oncology and Radiotherapy</i> , 2021, 26, 814-826.	0.3	1
769	Association Between Regional Nodal Irradiation and Breast Cancer Recurrence-Free Interval for Patients With Low-Risk, Node-Positive Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 861-869.	0.4	1
770	Erken Evre Meme Kanseri Hastalarda Hızlı ve Akut Meme İyileşiminde VMAT-CyberKnife Sanal Tedavi Planları ile İyileşim Hızlandırılması. <i>Uludağ Üniversitesi Tıp Fakültesi Dergisi</i> , 0, , .	0.2	1
771	Locoregional Management of Early-Stage Breast Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020, 18, 937-940.	2.3	0
773	Role of Radiation Therapy in Early Breast Cancer Patients with One to Three Pathological Nodes. , 2021, , 217-225.		0
774	Regional Nodal Irradiation in Early Breast Cancer. , 2021, , 227-241.		0
775	The use of postoperative radiation after nipple sparing mastectomy. <i>Gland Surgery</i> , 2016, 5, 63-8.	0.5	5
776	Delineation guidelines for the lymphatic target volumes in prone crawl™ radiotherapy treatment position for breast cancer patients. <i>Scientific Reports</i> , 2021, 11, 22529.	1.6	1
777	Modeling Tumor: Lymphatic Interactions in Lymphatic Metastasis of Triple Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 6044.	1.7	1
778	Omitting axillary lymph node dissection after positive sentinel lymph node in the post-Z0011 era: Compliance with NCCN and ASCO clinical guidelines and Z0011 criteria in a large prospective cohort. <i>Bulletin Du Cancer</i> , 2021, , .	0.6	1
779	Radiation-Induced Toxicity Risks in Photon Versus Proton Therapy for Synchronous Bilateral Breast Cancer. <i>International Journal of Particle Therapy</i> , 2022, 8, 1-13.	0.9	0
780	Pre-pectoral breast reconstruction: early and long-term safety evaluation of 146 unselected cases of the early pre-pectoral era of a single-institution, including cases with previous breast irradiation and post-mastectomy radiation therapy. <i>Breast Cancer</i> , 2022, 29, 302-313.	1.3	2
781	Mammakarzinom: Intervention in der Axilla – Was ist sinnvoll?. , 0, , .		0

#	ARTICLE	IF	CITATIONS
782	Radiatio und Immuntherapien: Auf Suche nach Synergien. , 0, , .		0
783	Mammakarzinom: Renaissance der Radiatio von regionalen Lymphknoten. , 0, , .		0
784	Results of Locoregional Radiotherapy or Axillary Dissection in Early Breast Cancer with pNO(isâ€™%) and pN1mi Nodal Disease. Indian Journal of Surgery, 2022, 84, 697-702.	0.2	1
785	The dosimetric impact of axillary nodes contouring variability in breast cancer radiotherapy: An AIRO multi-institutional study. Radiotherapy and Oncology, 2022, 168, 113-120.	0.3	2
786	De-escalating Locoregional Therapy for Axillary Micrometastases in Breast Cancer: How Much is Too Much?. Clinical Breast Cancer, 2022, 22, 336-342.	1.1	5
787	Evaluation of the Effect of Axillary Radiotherapy Dose and the Development of Lymphedema in Breast Cancer Patients. Breast Care, 2022, 17, 364-370.	0.8	1
788	Bilateral Regional Nodal Irradiation Using Volumetric Modulated Arc Therapy: Dosimetric Analysis and Feasibility. Practical Radiation Oncology, 2022, 12, 189-194.	1.1	2
789	RBEâ€™weighted dose and its impact on the risk of acute coronary event for breast cancer patients treated with intensity modulated proton therapy. Journal of Applied Clinical Medical Physics, 2022, 23, .	0.8	3
790	Doxorubicin-loaded polypyrrole nanovesicles for suppressing tumor metastasis through combining photothermotherapy and lymphaticâ€™system-targeted chemotherapy. Nanoscale, 2022, 14, 3097-3111.	2.8	6
791	Real-World Practice of Hypofractionated Radiotherapy in Patients With Invasive Breast Cancer. Frontiers in Oncology, 2022, 12, 811794.	1.3	1
792	Validation of a nomogram for predicting the risk of lymphedema following contemporary treatment for breast cancer: a large multi-institutional study (KROC 20-05). Breast Cancer Research and Treatment, 2022, 192, 553-561.	1.1	8
793	The effectiveness of radiotherapy in preventing disease recurrence after breast cancer surgery. Surgical Oncology, 2022, 41, 101709.	0.8	5
794	Reproducibility of repeated breathhold and impact of breathhold failure in whole breast and regional nodal irradiation in prone crawl position. Scientific Reports, 2022, 12, 1887.	1.6	1
795	Comparison of the distribution of lymph node metastases compared to healthy lymph nodes in breast cancer. Radiation Oncology, 2022, 17, 27.	1.2	0
796	Radiation Therapy for Breast Cancer During the COVID-19 Pandemic in Low Resource Countries: Consensus Statement from the Iranian Society of Radiation Oncology. International Journal of Cancer Management, 2022, 15, .	0.2	0
797	Particle Therapy for Breast Cancer. Cancers, 2022, 14, 1066.	1.7	9
798	Internal Mammary Nodal Irradiation Debate for Node-Positive Breast Cancerâ€™Has the Needle Moved?â€™Reply. JAMA Oncology, 2022, , .	3.4	0
799	Locoregional Management and Prognostic Factors in Breast Cancer With Ipsilateral Internal Mammary and Axillary Lymph Node Involvement. International Journal of Radiation Oncology Biology Physics, 2022, , .	0.4	2

#	ARTICLE	IF	CITATIONS
800	A Dosimetric Study Comparing 3D-CRT vs. IMRT vs. VMAT in Left-Sided Breast Cancer Patients After Mastectomy at a Tertiary Care Centre in Eastern India. <i>Cureus</i> , 2022, 14, e23568.	0.2	6
801	Radiomics predicts the prognosis of patients with locally advanced breast cancer by reflecting the heterogeneity of tumor cells and the tumor microenvironment. <i>Breast Cancer Research</i> , 2022, 24, 20.	2.2	34
802	PROshot: Internal Mammary Coverage, Dose-Reduced Radiation After Transoral Surgery, Sequencing of Total Neoadjuvant Therapy for Rectal Cancer, Hypofractionated Whole Breast Intensity Modulated Radiation Therapy, Hypofractionated Prostate Fossa Radiation Therapy, and Stereotactic Body Radiation Therapy for Oligoprogressive Cancer. <i>Practical Radiation Oncology</i> , 2022, 12, 79-83.	1.1	0
803	Internal Mammary Nodal Irradiation Debate for Node-Positive Breast Cancer—Has the Needle Moved?. <i>JAMA Oncology</i> , 2022, , .	3.4	0
804	Evaluating Regional Nodal Irradiation Allocation and Association with Oncologic Outcomes in NSABP B-18, B-27, B-40, and B-41. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 542-551.	0.4	7
805	Metastasis prevention: targeting causes and roots. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 505-519.	1.7	8
806	pN0(i+) and pN1mi Breast Cancer: Treatment and Outcomes in Comparison to pN0 and pN1a in the Modern Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, , .	0.4	0
808	Internal Mammary Node Irradiation in Patients With Node-Positive Early Breast Cancer: Fifteen-Year Results From the Danish Breast Cancer Group Internal Mammary Node Study. <i>Journal of Clinical Oncology</i> , 2022, 40, 4198-4206.	0.8	34
809	Trends in axillary surgery and clinical outcomes among breast cancer patients with sentinel node metastasis. <i>Breast</i> , 2022, 63, 9-15.	0.9	8
810	Oncoplastic breast consortium recommendations for mastectomy and whole breast reconstruction in the setting of post-mastectomy radiation therapy. <i>Breast</i> , 2022, 63, 123-139.	0.9	22
811	Tangential Volumetric Modulated Arc Therapy for Locally Advanced Breast Cancer. <i>Practical Radiation Oncology</i> , 2021, , .	1.1	1
812	Competency-Based Medical Education in Radiation Therapy Treatment Planning. <i>Practical Radiation Oncology</i> , 2022, 12, e232-e238.	1.1	5
814	A Dosimetric Analysis of Incidental Radiation to the Internal Mammary Nodes with a Three-field Chest Wall Technique. <i>Journal of Medicine University of Santo Tomas</i> , 2021, 5, 774-782.	0.0	0
815	Toxicities and Locoregional Control After External Beam Chest Wall and/or Regional Lymph Node Re-irradiation for Recurrent Breast Cancer. <i>Anticancer Research</i> , 2022, 42, 93-96.	0.5	1
816	De-Escalating Breast Cancer Surgery: Should We Apply Quality Indicators from Other Jurisdictions in Canada?. <i>Current Oncology</i> , 2022, 29, 144-154.	0.9	4
817	Proton therapy for the treatment of inflammatory breast cancer. <i>Radiotherapy and Oncology</i> , 2022, 171, 77-83.	0.3	4
818	Application of frozen Thiel-embalmed specimens for radiotherapy delineation guideline development: a method to create accurate MRI-enhanced CT datasets. <i>Strahlentherapie Und Onkologie</i> , 2022, , .	1.0	0
821	Adjuvant radiation therapy in breast cancer: Recent advances & Indian data.. <i>Indian Journal of Medical Research</i> , 2022, , .	0.4	2

#	ARTICLE	IF	CITATIONS
822	Dose to the Left Anterior Descending Artery Correlates With Cardiac Events After Irradiation for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 114, 130-139.	0.4	29
823	Association of Radiation Timing with Long-Term Satisfaction and Health-Related Quality of Life in Prosthetic Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2022, 150, 32e-41e.	0.7	6
824	Imaging for Radiation Planning in Breast Cancer. <i>Seminars in Nuclear Medicine</i> , 2022, 52, 542-550.	2.5	2
825	Breast Cancer-Related Lymphedema. <i>Advances in Oncology</i> , 2022, 2, 13-24.	0.1	0
826	A systematic review of axillary nodal irradiation for the management of the axilla in patients with early-stage breast cancer. <i>Surgical Oncology</i> , 2022, 42, 101754.	0.8	2
827	Cardiac Function after Modern Radiation Therapy with Volumetric Modulated Arc Therapy or Helical Tomotherapy for Advanced Left-Breast Cancer Receiving Regional Nodal Irradiation. <i>Bioengineering</i> , 2022, 9, 213.	1.6	3
828	Locoregional Management of Early-Stage Breast Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2022, 20, 1-5.	2.3	1
829	Incidence of Occult Breast Cancer in Carriers of BRCA1/2 or Other High-Penetrance Pathogenic Variants Undergoing Prophylactic Mastectomy: When is Sentinel Lymph Node Biopsy Indicated?. <i>Annals of Surgical Oncology</i> , 2022, 29, 6660-6668.	0.7	9
830	A Randomised Phase II Clinical Trial Comparing the Deliverability and Acute Toxicity of Wide Tangent versus Volumetric Modulated Arc Therapy to the Breast and Internal Mammary Chain. <i>Clinical Oncology</i> , 2022, , .	0.6	0
831	Entire Versus Medial Supraclavicular Nodal Irradiation for Patients With High-Risk Node-Positive Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 114, 120-129.	0.4	2
832	Influence of respiratory movement during post mastectomy radiotherapy on targets and heart for breast cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 0, , .	0.7	1
833	Radiation therapy cardiovascular risks. , 2023, , 36-45.		0
835	Timing of Postmastectomy Radiotherapy Following Adjuvant Chemotherapy for High-Risk Breast Cancer: A Post-Hoc Analysis of a Randomised Controlled Clinical Trial. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
836	Internal mammary lymph node metastasis in breast cancer patients based on anatomical imaging and functional imaging. <i>Breast Cancer</i> , 2022, 29, 933-944.	1.3	3
837	Incidence of hypothyroidism after treatment for breast cancer: A Korean population-based study. <i>PLoS ONE</i> , 2022, 17, e0269893.	1.1	2
838	Radiotherapy of Breast Cancer—Professional Guideline 1st Central-Eastern European Professional Consensus Statement on Breast Cancer. <i>Pathology and Oncology Research</i> , 0, 28, .	0.9	18
839	Breast Cancer, Version 3.2022, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2022, 20, 691-722.	2.3	357
840	Mapping of PET/CT-based regional nodes distribution of recurrent/advanced breast cancer and comparison with current delineation atlas. <i>British Journal of Radiology</i> , 2022, 95, .	1.0	3

#	ARTICLE	IF	CITATIONS
841	Effect of radiotherapy sequence on long-term outcome in patients with node-positive breast cancer: a retrospective study. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
842	Knowledge-based automatic plan optimization for left-sided whole breast tomotherapy. <i>Physics and Imaging in Radiation Oncology</i> , 2022, 23, 54-59.	1.2	6
843	Integrating the Patient's Voice in Toxicity Reporting and Treatment Decisions for Breast Radiotherapy. <i>Seminars in Radiation Oncology</i> , 2022, 32, 207-220.	1.0	1
844	Regional Nodal Management After Preoperative Systemic Therapy. <i>Seminars in Radiation Oncology</i> , 2022, 32, 228-236.	1.0	2
845	Prone Breast and Lymph Node Irradiation in 5 or 15 Fractions: A Randomized 2 $\times$ 2 Design Comparing Dosimetry, Acute Toxicity, and Set-Up Errors. <i>Practical Radiation Oncology</i> , 2022, 12, 324-334.	1.1	1
846	Regional Nodal Management in the Setting of Up-Front Surgery. <i>Seminars in Radiation Oncology</i> , 2022, 32, 221-227.	1.0	5
847	Harnessing the DNA Repair Pathway in Breast Cancer: Germline Mutations/Polymorphisms in Breast Radiation. <i>Seminars in Radiation Oncology</i> , 2022, 32, 298-302.	1.0	1
848	Triple-negative breast cancer and radiation therapy. <i>Reports of Practical Oncology and Radiotherapy</i> , 0, , .	0.3	1
849	The role of radiotherapy in the management of nodal disease in breast cancer. <i>Reports of Practical Oncology and Radiotherapy</i> , 2022, 27, 331-343.	0.3	0
850	Prevalence of Pathologic N2/N3 Disease in Postmenopausal Women with Clinical N0 ER+/HER2 $\hat{=}$ Breast Cancer. <i>Annals of Surgical Oncology</i> , 2022, 29, 7662-7669.	0.7	5
851	Examination of the dose distribution of volumetric modulated arc radiotherapy using a high-definition multi-leaf collimator for breast cancer patients with irradiated regional lymph nodes. <i>Reports of Practical Oncology and Radiotherapy</i> , 0, , .	0.3	0
852	How Often Do Sentinel Lymph Node Biopsy Results Affect Adjuvant Therapy Decisions Among Postmenopausal Women with Early-Stage HR+/HER2 $\hat{=}$ Breast Cancer in the Post-RxPONDER Era?. <i>Annals of Surgical Oncology</i> , 2022, 29, 6267-6273.	0.7	10
853	Locoregional Management of Breast Cancer: A Chronological Review. <i>Current Oncology</i> , 2022, 29, 4647-4664.	0.9	2
854	Breast Cancer Therapy and Huntington Disease: A case report. <i>Advances in Radiation Oncology</i> , 2022, , 101025.	0.6	1
855	Long Overdue "Beam-On": <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 490-491.	0.4	0
856	Locoregional recurrence and survival outcomes in breast cancer treated with modern neoadjuvant chemotherapy: A contemporary population-based analysis. <i>Clinical Breast Cancer</i> , 2022, , .	1.1	0
857	Reply to Y. Lu et al and E. Hindi $\hat{=}$ et al. <i>Journal of Clinical Oncology</i> , 0, , .	0.8	0
858	Axillary Staging Is Not Justified in Postmenopausal Clinically Node-Negative Women Based on Nodal Disease Burden. <i>Annals of Surgical Oncology</i> , 2023, 30, 92-97.	0.7	7

#	ARTICLE	IF	CITATIONS
859	Heart Sparing Radiotherapy Techniques in Breast Cancer: A Focus on Deep Inspiration Breath Hold. <i>Breast Cancer: Targets and Therapy</i> , 0, Volume 14, 175-186.	1.0	4
860	Treatment outcomes according to the EndoPredict score in ER-positive, HER2-negative early breast cancer. <i>Breast Care</i> , 0, , .	0.8	0
862	Multidisciplinary considerations in the management of breast cancer patients receiving neoadjuvant chemotherapy. <i>Current Problems in Surgery</i> , 2022, 59, 101191.	0.6	0
863	Molecular Changes In Cardiac Tissue As A New Marker To Predict Cardiac Dysfunction Induced By Radiotherapy. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	4
864	Internal mammary node involvement in patients with axilla-negative early breast cancer: a narrative review. <i>ANZ Journal of Surgery</i> , 0, , .	0.3	1
865	Influence of age as a continuous variable on the prognosis of patients with pT1-2N1 breast cancer. <i>Breast</i> , 2022, 66, 136-144.	0.9	3
866	Beyond Mean Heart Dose: Cardiac Metrics for the Modern Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 114, 140-142.	0.4	1
867	Timing of postmastectomy radiotherapy following adjuvant chemotherapy for high-risk breast cancer: A post hoc analysis of a randomised controlled clinical trial. <i>European Journal of Cancer</i> , 2022, 174, 153-164.	1.3	3
868	Efficacy and Safety of the Addition of Internal Mammary Irradiation to Standard Adjuvant Radiation in Early-Stage Breast Cancer: A Systematic Review and Meta-Analysis. <i>Current Oncology</i> , 2022, 29, 6657-6673.	0.9	2
869	Lymph Nodes Volumes. , 2022, , 341-346.		0
870	Effect of postmastectomy radiotherapy on pT1-2N1 breast cancer patients with different molecular subtypes: A real-world study based on the inverse probability of treatment weighting method. <i>Medicine (United States)</i> , 2022, 101, e30610.	0.4	0
871	Outcomes of Breast Cancer Patients Treated with or without Internal Mammary Irradiation: A Single-center, Retrospective Propensity Score-matched Study. <i>Advances in Radiation Oncology</i> , 2022, , 101072.	0.6	0
872	Hypofractionated versus conventional intensity-modulated radiation irradiation (HARVEST-adjuvant): study protocol for a randomised non-inferior multicentre phase III trial. <i>BMJ Open</i> , 2022, 12, e062034.	0.8	5
873	Breast cancer: an up-to-date review and future perspectives. <i>Cancer Communications</i> , 2022, 42, 913-936.	3.7	70
874	Axillary lymph node dissection can be omitted in patients with limited clinically node-positive breast cancer: a National Cancer Database analysis. <i>British Journal of Surgery</i> , 2022, 109, 1293-1299.	0.1	4
876	OPTimizing Irradiation through Molecular Assessment of Lymph node (OPTIMAL): a randomized clinical trial. <i>Radiotherapy and Oncology</i> , 2022, 176, 76-82.	0.3	2
877	Breast cancer radiotherapy: Is it time to rethink the indication?. <i>Radiotherapy and Oncology</i> , 2022, 177, 238-239.	0.3	0
878	Can We Forgo Sentinel Lymph Node Biopsy in Women Aged ≥ 50 Years with Early-Stage Hormone-Receptor-Positive HER2-Negative Special Histologic Subtype Breast Cancer?. <i>Annals of Surgical Oncology</i> , 2023, 30, 1042-1050.	0.7	5

#	ARTICLE	IF	CITATIONS
879	Radiation Treatment for Breast Cancer. <i>Surgical Clinics of North America</i> , 2023, 103, 187-199.	0.5	0
880	Impact of radiation therapy on fatigue at 1 year in breast cancer survivors in the prospective multicentre CANcer TOxicity cohort. <i>European Journal of Cancer</i> , 2022, 177, 143-153.	1.3	2
881	Radiation-Induced Hypothyroidism in Patients With Breast Cancer After Hypofractionated Radiation Therapy: A Prospective Cohort Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2023, 115, 83-92.	0.4	6
883	Follow-up and Cancer Survivorship. <i>Surgical Clinics of North America</i> , 2023, 103, 169-185.	0.5	3
885	Dosimetry and Toxicity Outcomes in Patients Treated with Hypofractionated Regional Nodal Irradiation for Breast Cancer: What is the Best Dose-Volume Limit to Minimize Risks of Radiation Pneumonitis?. <i>Practical Radiation Oncology</i> , 2023, 13, 291-300.	1.1	1
886	Clinical Trials That Have Informed the Modern Management of Breast Cancer. <i>Surgical Oncology Clinics of North America</i> , 2022, , .	0.6	0
887	Breast diseases. , 2023, , 311-344.e7.		0
888	Individualized Clinical Target Volume for Irradiation of the Supraclavicular Region in Breast Cancer Based on Mapping of the Involved Ipsilateral Supraclavicular Lymph Nodes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2023, 115, 922-932.	0.4	1
890	Patient-Reported Symptoms of Late Toxicity in Patients With Breast Cancer Treated With Hypofractionated Radiation Therapy and the Association With Quality of Life. <i>International Journal of Radiation Oncology Biology Physics</i> , 2023, 115, 1181-1191.	0.4	4
891	Protocol for the postoperative radiotherapy in N1 breast cancer patients (PORT-N1) trial, a prospective multicenter, randomized, controlled, non-inferiority trial of patients receiving breast-conserving surgery or mastectomy. <i>BMC Cancer</i> , 2022, 22, .	1.1	3
892	Dummy run quality assurance study in the Korean Radiation Oncology Group 19â€™â€™ multi-institutional prospective cohort study of breast cancer. <i>Radiation Oncology</i> , 2022, 17, .	1.2	0
893	Targeted Therapy and Immunotherapy for Heterogeneous Breast Cancer. <i>Cancers</i> , 2022, 14, 5456.	1.7	8
894	Deep inspiration breath hold in post-operative radiotherapy for right breast cancer: a retrospective analysis. <i>Reports of Practical Oncology and Radiotherapy</i> , 2022, 27, 717-723.	0.3	4
895	Nailing the Clavicular Head: Assuring Adequate Coverage of the Medial/Inferior Aspect of the Supraclavicular Space in Patients Receiving Regional Nodal Radiation Therapy for Breast Cancer. <i>Practical Radiation Oncology</i> , 2022, , .	1.1	0
896	Risk factors to identify the indication for regional nodal irradiation in T1-2N1M0 breast cancer: A joint analysis of 4,243 real-world cases from two institutions. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	0
897	Long-term oncological outcomes of organ-sparing treatment of patients with early breast cancer aged 65 years and older who had no postoperative radiation therapy. <i>Opuholi Zenskoj Reproktivnoj Sistemy</i> , 2022, 18, 24-28.	0.1	1
898	Breast radiotherapy for non-low-risk ductal carcinoma in situ: to boost or not to boost? â€™ Authors' reply. <i>Lancet, The</i> , 2023, 401, 24.	6.3	0
899	Postoperative Radiotherapy Contributes to the Survival Benefit of Breast-Conserving Therapy over Mastectomy. <i>Journal of Oncology</i> , 2022, 2022, 1-10.	0.6	0

#	ARTICLE	IF	CITATIONS
900	The optimal regional irradiation volume for breast cancer patients: A comprehensive systematic review and network meta-analysis of published studies. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	0
901	Risk Factors for Breast Cancer-Related Lymphedema, Risk Reduction, and Myths about Precautionary Behaviors. <i>Current Breast Cancer Reports</i> , 2023, 15, 1-11.	0.5	1
902	Patterns and Longitudinal Changes in the Practice of Breast Cancer Radiotherapy in Korea: Korean Radiation Oncology Group 22-01. <i>Journal of Breast Cancer</i> , 2023, 26, 254.	0.8	3
903	Simultaneous integrated boost within the lymphatic drainage system in breast cancer: A single center study on toxicity and oncologic outcome. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	0
904	Tailored axillary surgery – A novel concept for clinically node positive breast cancer. <i>Breast</i> , 2023, 69, 281-289.	0.9	6
905	Optimising post-operative radiation therapy after oncoplastic and reconstructive procedures. <i>Breast</i> , 2023, 69, 366-374.	0.9	2
906	Real de-escalation or escalation in disguise?. <i>Breast</i> , 2023, 69, 249-257.	0.9	6
907	Decision regret in breast cancer patients after adjuvant radiotherapy. <i>Breast</i> , 2023, 68, 133-141.	0.9	1
908	<sup>99m</sup> Tc-rituximab tracer injection for guiding internal mammary sentinel lymph nodes biopsy in primary breast cancer: A prospective observational study. <i>Frontiers in Oncology</i> , 0, 13, .	1.3	0
909	Regional radiotherapy after primary systemic treatment for cN+ breast cancer patients. <i>Breast</i> , 2023, 68, 181-188.	0.9	2
910	Recent Advances in Optimizing Radiation Therapy Decisions in Early Invasive Breast Cancer. <i>Cancers</i> , 2023, 15, 1260.	1.7	8
911	Comparison of 3D-Conformal Planning Using Partially Wide Tangents and Direct Photon/electron Portals for Breast Radiotherapy with Internal Mammary Nodes Inclusion: A Dosimetric Analysis. <i>International Journal of Cancer Management</i> , 2023, 16, .	0.2	0
912	Stereotactic Radiation for Oligometastatic and Oligoprogressive Stage IV Breast Cancer: A Case-Based Review. <i>Current Oncology</i> , 2023, 30, 2510-2523.	0.9	3
913	The Potential of Proton Therapy for Locally Advanced Breast Cancer: Clinical and Technical Considerations. <i>Current Oncology</i> , 2023, 30, 2869-2878.	0.9	2
914	Optimization of regional nodal irradiation in the era of sentinel lymph node biopsy. <i>Cancer Biology and Medicine</i> , 2023, 20, 89-92.	1.4	2
915	A Questionnaire Survey of Current Practice in the Management of Internal Mammary Lymph Nodes in Breast Cancer. <i>South Asian Journal of Cancer</i> , 0, , .	0.2	0
917	Established and new horizons in radiotherapy for breast cancer. <i>Therapeutic Advances in Medical Oncology</i> , 2023, 15, 175883592311614.	1.4	1
918	Technological advancements and future perspectives in breast cancer radiation therapy. <i>Expert Review of Anticancer Therapy</i> , 2023, 23, 407-419.	1.1	1



#	ARTICLE	IF	CITATIONS
919	Cancer and Postradiotherapy Cardiotoxicity: How to Face Damage in Women's Hearts?. European Cardiology Review, 0, 18, .	0.7	1
920	Subpectoral Implant Placement Is Not Protective against Postmastectomy Radiotherapy-Related Complications Compared to Prepectoral Placement. Plastic and Reconstructive Surgery, 2024, 153, 24-33.	0.7	1
921	A comparison of acute patient-reported outcomes in breast cancer patients with and without regional nodal irradiation using the ESAS and PRFS tool. Supportive Care in Cancer, 2023, 31, .	1.0	0
922	Incorporating axillary-lateral thoracic vessel juncture dosimetric variables improves model for predicting lymphedema in patients with breast cancer: A validation analysis. Clinical and Translational Radiation Oncology, 2023, 41, 100629.	0.9	0
923	Uncertainties and controversies in axillary management of patients with breast cancer. Cancer Treatment Reviews, 2023, 117, 102556.	3.4	3
925	Advances in the prevention and treatment of breast cancer-related lymphedema. Breast Cancer Research and Treatment, 2023, 200, 1-14.	1.1	12
975	Design and analysis. , 2023, , 527-530.		0
1007	A Precise Approach for Radiotherapy of Breast Cancer. Cancer Treatment and Research, 2023, , 175-198.	0.2	0