

Alphonse G Taghian

List of Publications by Year in descending order

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174
papers

9,026
citations

41627

51
h-index

51423

90
g-index

197
all docs

197
docs citations

197
times ranked

8870
citing authors

#	ARTICLE	IF	CITATIONS
1	Breast Cancer Subtype Approximated by Estrogen Receptor, Progesterone Receptor, and HER-2 Is Associated With Local and Distant Recurrence After Breast-Conserving Therapy. <i>Journal of Clinical Oncology</i> , 2008, 26, 2373-2378.	0.8	745
2	Accelerated Partial Breast Irradiation: Executive summary for the update of an ASTRO Evidence-Based Consensus Statement. <i>Practical Radiation Oncology</i> , 2017, 7, 73-79.	1.1	483
3	Predictors of Locoregional Recurrence After Neoadjuvant Chemotherapy: Results From Combined Analysis of National Surgical Adjuvant Breast and Bowel Project B-18 and B-27. <i>Journal of Clinical Oncology</i> , 2012, 30, 3960-3966.	0.8	473
4	Age, Breast Cancer Subtype Approximation, and Local Recurrence After Breast-Conserving Therapy. <i>Journal of Clinical Oncology</i> , 2011, 29, 3885-3891.	0.8	381
5	Prospective Comparison of Mammography, Sonography, and MRI in Patients Undergoing Neoadjuvant Chemotherapy for Palpable Breast Cancer. <i>American Journal of Roentgenology</i> , 2005, 184, 868-877.	1.0	349
6	Patterns of Locoregional Failure in Patients With Operable Breast Cancer Treated by Mastectomy and Adjuvant Chemotherapy With or Without Tamoxifen and Without Radiotherapy: Results From Five National Surgical Adjuvant Breast and Bowel Project Randomized Clinical Trials. <i>Journal of Clinical Oncology</i> , 2004, 22, 4247-4254.	0.8	348
7	Lymph node metastases can invade local blood vessels, exit the node, and colonize distant organs in mice. <i>Science</i> , 2018, 359, 1403-1407.	6.0	340
8	The Impact of Radiation Therapy on the Risk of Lymphedema After Treatment for Breast Cancer: A Prospective Cohort Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 565-571.	0.4	203
9	Breast cancer-related lymphedema: risk factors, precautionary measures, and treatments. <i>Gland Surgery</i> , 2018, 7, 379-403.	0.5	195
10	Current Perceptions Regarding Surgical Margin Status After Breast-Conserving Therapy. <i>Annals of Surgery</i> , 2005, 241, 629-639.	2.1	194
11	Paclitaxel Decreases the Interstitial Fluid Pressure and Improves Oxygenation in Breast Cancers in Patients Treated With Neoadjuvant Chemotherapy: Clinical Implications. <i>Journal of Clinical Oncology</i> , 2005, 23, 1951-1961.	0.8	180
12	Proton Therapy for Breast Cancer After Mastectomy: Early Outcomes of a Prospective Clinical Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 484-490.	0.4	144
13	Clinical implications of heterogeneity of tumor response to radiation therapy. <i>Radiotherapy and Oncology</i> , 1992, 25, 251-260.	0.3	140
14	Impact of Ipsilateral Blood Draws, Injections, Blood Pressure Measurements, and Air Travel on the Risk of Lymphedema for Patients Treated for Breast Cancer. <i>Journal of Clinical Oncology</i> , 2016, 34, 691-698.	0.8	136
15	Nomogram for the Prediction of Having Four or More Involved Nodes for Sentinel Lymph Node-Positive Breast Cancer. <i>Journal of Clinical Oncology</i> , 2008, 26, 2093-2098.	0.8	129
16	Standardized Method for Quantification of Developing Lymphedema in Patients Treated for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1436-1443.	0.4	121
17	Brain metastases after breast-conserving therapy and systemic therapy: incidence and characteristics by biologic subtype. <i>Breast Cancer Research and Treatment</i> , 2012, 136, 153-160.	1.1	107
18	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

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19	Utility of DNA Repair Protein Foci for the Detection of Putative BRCA1 Pathway Defects in Breast Cancer Biopsies. <i>Molecular Cancer Research</i> , 2009, 7, 1304-1309.	1.5	105
20	Low Locoregional Recurrence Rate Among Node-Negative Breast Cancer Patients With Tumors 5 cm or Larger Treated by Mastectomy, With or Without Adjuvant Systemic Therapy and Without Radiotherapy: Results From Five National Surgical Adjuvant Breast and Bowel Project Randomized Clinical Trials. <i>Journal of Clinical Oncology</i> , 2006, 24, 3927-3932.	0.8	103
21	Long-term Cosmetic Outcomes and Toxicities of Proton Beam Therapy Compared With Photon-Based 3-Dimensional Conformal Accelerated Partial-Breast Irradiation: A Phase 1 Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 493-500.	0.4	98
22	Blocking the formation of radiation-induced breast cancer stem cells. <i>Oncotarget</i> , 2014, 5, 3743-3755.	0.8	92
23	Initial dosimetric experience using simple three-dimensional conformal external-beam accelerated partial-breast irradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 64, 1092-1099.	0.4	91
24	Defining a threshold for intervention in breast cancer-related lymphedema: what level of arm volume increase predicts progression?. <i>Breast Cancer Research and Treatment</i> , 2013, 140, 485-494.	1.1	91
25	Impact of body mass index and weight fluctuation on lymphedema risk in patients treated for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2013, 142, 59-67.	1.1	90
26	Pathologic Complete Response After Neoadjuvant Chemotherapy and Long-Term Outcomes Among Young Women With Breast Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 1216-1223.	2.3	88
27	Using machine learning to parse breast pathology reports. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 203-211.	1.1	87
28	Precautions for breast cancer-related lymphoedema: risk from air travel, ipsilateral arm blood pressure measurements, skin puncture, extreme temperatures, and cellulitis. <i>Lancet Oncology</i> , The, 2016, 17, e392-e405.	5.1	81
29	Breast-cancer subtype, age, and lymph node status as predictors of local recurrence following breast-conserving therapy. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 173-179.	1.1	77
30	Risk of lymphedema after mastectomy: potential benefit of applying ACOSOG Z0011 protocol to mastectomy patients. <i>Breast Cancer Research and Treatment</i> , 2014, 144, 71-77.	1.1	76
31	Comparison of relative versus absolute arm size change as criteria for quantifying breast cancer-related lymphedema: the flaws in current studies and need for universal methodology. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 145-152.	1.1	75
32	Impact of adjuvant taxane-based chemotherapy on development of breast cancer-related lymphedema: results from a large prospective cohort. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 393-403.	1.1	75
33	Quantifying the Impact of Axillary Surgery and Nodal Irradiation on Breast Cancer-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
34	Accelerated partial breast irradiation using proton beams: Initial dosimetric experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 65, 1404-1410.	0.4	72
35	Intensity modulated proton therapy for postmastectomy radiation of bilateral implant reconstructed breasts: A treatment planning study. <i>Radiotherapy and Oncology</i> , 2013, 107, 213-217.	0.3	72
36	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

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37	Growth and metastatic behavior of five human glioblastomas compared with nine other histological types of human tumor xenografts in SCID mice. <i>Journal of Neurosurgery</i> , 1995, 83, 308-315.	0.9	69
38	Validation of a Web-Based Predictive Nomogram for Ipsilateral Breast Tumor Recurrence After Breast Conserving Therapy. <i>Journal of Clinical Oncology</i> , 2010, 28, 718-722.	0.8	66
39	Nipple-Sparing Mastectomy in Irradiated Breasts: Selecting Patients to Minimize Complications. <i>Annals of Surgical Oncology</i> , 2015, 22, 3331-3337.	0.7	64
40	Phase II Study of Proton Beam Radiation Therapy for Patients With Breast Cancer Requiring Regional Nodal Irradiation. <i>Journal of Clinical Oncology</i> , 2019, 37, 2778-2785.	0.8	64
41	Results of a survey regarding irradiation of internal mammary chain in patients with breast cancer: Practice is culture driven rather than evidence based. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 60, 706-714.	0.4	63
42	Microscopic anatomy within the nipple: implications for nipple-sparing mastectomy. <i>American Journal of Surgery</i> , 2007, 194, 433-437.	0.9	62
43	Tubular Carcinoma of the Breast: a Retrospective Analysis and Review of the Literature. <i>Breast Cancer Research and Treatment</i> , 2005, 93, 199-205.	1.1	61
44	The need for preoperative baseline arm measurement to accurately quantify breast cancer-related lymphedema. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 229-240.	1.1	60
45	Diagnostic Methods, Risk Factors, Prevention, and Management of Breast Cancer-Related Lymphedema: Past, Present, and Future Directions. <i>Current Breast Cancer Reports</i> , 2017, 9, 111-121.	0.5	60
46	Pragmatic randomised clinical trial of proton versus photon therapy for patients with non-metastatic breast cancer: the Radiotherapy Comparative Effectiveness (RadComp) Consortium trial protocol. <i>BMJ Open</i> , 2019, 9, e025556.	0.8	60
47	Lung Dose-Volume Parameters and the Risk of Pneumonitis for Patients Treated With Accelerated Partial-Breast Irradiation Using Three-Dimensional Conformal Radiotherapy. <i>Journal of Clinical Oncology</i> , 2009, 27, 3887-3893.	0.8	59
48	Deep inspiration breath-hold technique in left-sided breast cancer radiation therapy: Evaluating cardiac contact distance as a predictor of cardiac exposure for patient selection. <i>Practical Radiation Oncology</i> , 2015, 5, e127-e134.	1.1	59
49	A comprehensive review of bioimpedance spectroscopy as a diagnostic tool for the detection and measurement of breast cancer-related lymphedema. <i>Journal of Surgical Oncology</i> , 2016, 114, 537-542.	0.8	55
50	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
51	Single Stage Direct-to-Implant Breast Reconstruction Has Lower Complication Rates Than Tissue Expander and Implant and Comparable Rates to Autologous Reconstruction in Patients Receiving Postmastectomy Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 514-524.	0.4	55
52	Cost Comparison of Radiation Treatment Options After Lumpectomy for Breast Cancer. <i>Annals of Surgical Oncology</i> , 2012, 19, 3275-3281.	0.7	54
53	Repopulation capacity during fractionated irradiation of squamous cell carcinomas and glioblastomas in vitro. <i>International Journal of Radiation Oncology Biology Physics</i> , 1997, 39, 743-750.	0.4	53
54	Association Between Precautionary Behaviors and Breast Cancer-Related Lymphedema in Patients Undergoing Bilateral Surgery. <i>Journal of Clinical Oncology</i> , 2017, 35, 3934-3941.	0.8	51

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55	A Voluntary Breath-Hold Treatment Technique for the Left Breast With Unfavorable Cardiac Anatomy Using Surface Imaging. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, e663-e668.	0.4	50
56	Pathologic Response and Long-Term Follow-up in Breast Cancer Patients Treated With Neoadjuvant Chemotherapy: A Comparison Between Classifications and Their Practical Application. <i>Archives of Pathology and Laboratory Medicine</i> , 2013, 137, 1074-1082.	1.2	50
57	Establishing and Sustaining a Prospective Screening Program for Breast Cancer-Related Lymphedema at the Massachusetts General Hospital: Lessons Learned. <i>Journal of Personalized Medicine</i> , 2015, 5, 153-164.	1.1	50
58	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
59	The management of ductal carcinoma in situ in North America and Europe. <i>Cancer</i> , 2004, 101, 1958-1967.	2.0	48
60	Use of Tamoxifen With Postsurgical Irradiation May Improve Survival in Estrogen and Progesterone Receptor-Positive Male Breast Cancer. <i>Clinical Breast Cancer</i> , 2011, 11, 39-45.	1.1	48
61	Cording following treatment for breast cancer. <i>Breast Cancer Research and Treatment</i> , 2013, 140, 105-111.	1.1	48
62	Left Ventricular Global Longitudinal Strain in HER2+ Breast Cancer Patients Treated with Anthracyclines and Trastuzumab Who Develop Cardiotoxicity Is Associated with Subsequent Recovery of Left Ventricular Ejection Fraction. <i>Echocardiography</i> , 2016, 33, 519-526.	0.3	40
63	Lymphedema following treatment for breast cancer: A new approach to an old problem. <i>Critical Reviews in Oncology/Hematology</i> , 2013, 88, 437-446.	2.0	39
64	The impact of breast cancer-related lymphedema on the ability to perform upper extremity activities of daily living. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 381-388.	1.1	39
65	Association of pathologic complete response following neoadjuvant chemotherapy with survival among young women with breast cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 1122-1122.	0.8	38
66	Radiotherapy in Setting of Collagen Vascular Disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 69, 1347-1353.	0.4	35
67	The Impact of Chest Wall Boost on Reconstruction Complications and Local Control in Patients Treated for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 155-164.	0.4	35
68	Tattoo free setup for partial breast irradiation: A feasibility study. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 45-50.	0.8	35
69	Is Biological Subtype Prognostic of Locoregional Recurrence Risk in Women With pT1-2N0 Breast Cancer Treated With Mastectomy?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 57-64.	0.4	34
70	Radiation Therapy Risk Factors for Development of Lymphedema in Patients Treated With Regional Lymph Node Irradiation for Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 760-764.	0.4	34
71	Immediate Implant Reconstruction Is Associated With a Reduced Risk of Lymphedema Compared to Mastectomy Alone. <i>Annals of Surgery</i> , 2016, 263, 399-405.	2.1	33
72	Localized Therapy for Male Breast Cancer: Functional Advantages With Comparable Outcomes Using Breast Conservation. <i>Clinical Breast Cancer</i> , 2013, 13, 344-349.	1.1	31

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73	A review of the international early recommendations for departments organization and cancer management priorities during the global COVID-19 pandemic: applicability in low- and middle-income countries. <i>European Journal of Cancer</i> , 2020, 135, 130-146.	1.3	31
74	Outcomes of Multiple Wire Localization for Larger Breast Cancers: When Can Mastectomy Be Avoided?. <i>Journal of the American College of Surgeons</i> , 2008, 207, 342-346.	0.2	30
75	Comparison between the in vitro intrinsic radiation sensitivity of human soft tissue sarcoma and breast cancer cell lines. , 1996, 61, 290-294.		28
76	Perometry versus simulated circumferential tape measurement for the detection of breast cancer-related lymphedema. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 83-91.	1.1	28
77	Outcome Following Local-Regional Recurrence in Women with Early-Stage Breast Cancer: Impact of Biologic Subtype. <i>Breast Journal</i> , 2015, 21, 161-167.	0.4	27
78	Predictors of Disruptions in Breast Cancer Care for Individuals with Schizophrenia. <i>Oncologist</i> , 2017, 22, 1374-1382.	1.9	27
79	Factors Associated with Recurrence Rates and Long-Term Survival in Women Diagnosed with Breast Cancer Ages 40 and Younger. <i>Annals of Surgical Oncology</i> , 2016, 23, 3212-3220.	0.7	26
80	Application of ACOSOG Z0011 Criteria Reduces Perioperative Costs. <i>Annals of Surgical Oncology</i> , 2013, 20, 836-841.	0.7	25
81	Cost Implications of an Evidence-Based Approach to Radiation Treatment After Lumpectomy for Early-Stage Breast Cancer. <i>Journal of Oncology Practice</i> , 2017, 13, e283-e290.	2.5	24
82	THE ROLE OF RADIATION THERAPY FOR PRIMARY BREAST CANCER. <i>Surgical Clinics of North America</i> , 1999, 79, 1091-1115.	0.5	23
83	Molecular Phenotype, Multigene Assays, and the Locoregional Management of Breast Cancer. <i>Seminars in Radiation Oncology</i> , 2016, 26, 9-16.	1.0	23
84	Sentinel lymph node biopsy at the time of mastectomy does not increase the risk of lymphedema: implications for prophylactic surgery. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 781-789.	1.1	22
85	Screening for Breast Cancer-Related Lymphedema: The Need for Standardization. <i>Oncologist</i> , 2013, 18, 350-352.	1.9	22
86	Machine learning to parse breast pathology reports in Chinese. <i>Breast Cancer Research and Treatment</i> , 2018, 169, 243-250.	1.1	22
87	Is a reduction in radiation lung volume and dose necessary with paclitaxel chemotherapy for node-positive breast cancer?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 62, 386-391.	0.4	20
88	Fat necrosis of the breast in the accelerated partial breast irradiation era: the need for a universal grading system. <i>Breast Cancer Research and Treatment</i> , 2013, 140, 1-11.	1.1	20
89	Factors Associated With Fear of Lymphedema After Treatment for Breast Cancer. <i>Oncology Nursing Forum</i> , 2014, 41, 473-483.	0.5	20
90	Clinical Outcome of Isolated Locoregional Recurrence in Patients With Breast Cancer According to Their Primary Local Treatment. <i>Clinical Breast Cancer</i> , 2014, 14, 198-204.	1.1	20

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91	Evaluation of radiation-induced cardiac toxicity in breast cancer patients treated with Trastuzumab-based chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 179-185.	1.1	20
92	Post-mastectomy radiation in large node-negative breast tumors: Does size really matter?. <i>Radiotherapy and Oncology</i> , 2009, 91, 33-37.	0.3	19
93	Residual Lymph Node Disease After Neoadjuvant Chemotherapy Predicts an Increased Risk of Lymphedema in Node-Positive Breast Cancer Patients. <i>Annals of Surgical Oncology</i> , 2013, 20, 2835-2841.	0.7	19
94	Subclinical Lymphedema After Treatment for Breast Cancer: Risk of Progression and Considerations for Early Intervention. <i>Annals of Surgical Oncology</i> , 2021, 28, 8624-8633.	0.7	19
95	Animal Systems for Translational Research in Radiation Oncology. <i>Acta OncolÃ³gica</i> , 1999, 38, 829-838.	0.8	18
96	Breast Conservation Therapy for Patients With Locally Advanced Breast Cancer. <i>Seminars in Radiation Oncology</i> , 2009, 19, 229-235.	1.0	18
97	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
98	Lumpectomy and partial breast irradiation for early-stage breast cancer following mantle irradiation for Hodgkin's lymphoma. <i>Nature Clinical Practice Oncology</i> , 2008, 5, 426-429.	4.3	16
99	Optimal breast reconstruction type for patients treated with neoadjuvant chemotherapy, mastectomy followed by radiation therapy. <i>Breast Cancer Research and Treatment</i> , 2020, 183, 127-136.	1.1	16
100	Locoregional Recurrence and Survival Outcomes by Type of Local Therapy and Trastuzumab Use Among Women with Node-Negative, HER2-Positive Breast Cancer. <i>Annals of Surgical Oncology</i> , 2014, 21, 3490-3496.	0.7	15
101	Effectiveness and tolerability of neoadjuvant pertuzumab-containing regimens for HER2-positive localized breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 733-740.	1.1	15
102	Risk of Developing Breast Reconstruction Complications: A Machine-Learning Nomogram for Individualized Risk Estimation with and without Postmastectomy Radiation Therapy. <i>Plastic and Reconstructive Surgery</i> , 2022, 149, 1e-12e.	0.7	15
103	The Effect of Delaying Radiation Therapy for Systemic Chemotherapy on Local-regional Control in Breast Cancer. <i>Breast Cancer Research and Treatment</i> , 2004, 84, 161-171.	1.1	13
104	Integrating Symptoms Into the Diagnostic Criteria for Breast Cancer-Related Lymphedema: Applying Results From a Prospective Surveillance Program. <i>Physical Therapy</i> , 2020, 100, 2186-2197.	1.1	13
105	Topotecan Can Compensate for Protracted Radiation Treatment Time Effects in High Grade Glioma Xenografts*. <i>Journal of Neuro-Oncology</i> , 2006, 76, 31-38.	1.4	12
106	Standardization of lower extremity quantitative lymphedema measurements and associated patient-reported outcomes in gynecologic cancers. <i>Gynecologic Oncology</i> , 2021, 160, 625-632.	0.6	12
107	Patients who report cording after breast cancer surgery are at higher risk of lymphedema: Results from a large prospective screening cohort. <i>Journal of Surgical Oncology</i> , 2020, 122, 155-163.	0.8	11
108	The impact of isolated tumor cells on loco-regional recurrence in breast cancer patients treated with breast-conserving treatment or mastectomy without post-mastectomy radiation therapy. <i>Breast Cancer Research and Treatment</i> , 2014, 146, 365-370.	1.1	10

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109	Counterpoint: Conformal external beam for accelerated partial breast irradiation. <i>Brachytherapy</i> , 2009, 8, 184-188.	0.2	9
110	Phase II trial of 3D-conformal accelerated partial breast irradiation: Lessons learned from patients and physicians'™ evaluation. <i>Radiotherapy and Oncology</i> , 2012, 103, 193-198.	0.3	9
111	Locally Recurrent Secretory Carcinoma of the Breast with <i>NTRK3</i> Gene Fusion. <i>Oncologist</i> , 2021, 26, 818-824.	1.9	8
112	Effect of the micronutrient iodine in thyroid carcinoma angiogenesis. <i>Aging</i> , 2016, 8, 3180-3184.	1.4	8
113	Radiation Modality (Proton/Photon), Timing, and Complication Rates in Patients With Breast Cancer Receiving 2-Stage Expander/Implant Reconstruction. <i>Practical Radiation Oncology</i> , 2022, 12, 475-486.	1.1	8
114	Partial breast irradiation: towards a replacement for whole breast irradiation?. <i>Expert Review of Anticancer Therapy</i> , 2007, 7, 123-134.	1.1	7
115	Outcome of multiple-wire localization for larger breast cancers: do multiple wires translate into additional imaging, biopsies, and recurrences?. <i>American Journal of Surgery</i> , 2009, 198, 368-372.	0.9	7
116	A Mixed-Modality 3D-Conformal Accelerated Partial Breast Irradiation Technique Using Opposed Mini-Tangent Photon Fields and en Face Electrons to Minimize the Lung Exposure to Radiation: In Regard to Jain et al. (<i>Int J Radiat Oncol Biol Phys</i> 2009;75:82-88).. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 956-957.	0.4	7
117	Can Axillary Node Dissection Be Omitted in a Subset of Patients with Low Local and Regional Failure Rates?. <i>Breast Journal</i> , 2012, 18, 23-27.	0.4	7
118	Hand Edema in Patients at Risk of Breast Cancer-Related Lymphedema: Health Professionals Should Take Notice. <i>Physical Therapy</i> , 2018, 98, 510-517.	1.1	7
119	Lymphoedema screening: setting the standard. <i>British Journal of Cancer</i> , 2020, 123, 1-2.	2.9	7
120	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
121	A multi-institutional prediction model to estimate the risk of recurrence and mortality after mastectomy for $T1\text{--}2N1$ breast cancer. <i>Cancer</i> , 2022, 128, 3057-3066.	2.0	7
122	Circulating Tumor Cells as Predictors of Response and Failure in Breast Cancer Patients Treated with Preoperative Chemotherapy. <i>International Journal of Biological Markers</i> , 2013, 28, 17-23.	0.7	6
123	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
124	Is Postoperative Breast Radiation Therapy Safe in Patients With Scleroderma?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 10-11.	0.4	6
125	Weight loss does not decrease risk of breast cancer-related arm lymphedema. <i>Cancer</i> , 2021, 127, 3939-3945.	2.0	6
126	Update on accelerated partial-breast irradiation. <i>Current Oncology Reports</i> , 2006, 8, 35-41.	1.8	5

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127	Is It Time to Use Protons for Breast Cancer?. Cancer Journal (Sudbury, Mass), 2007, 13, 84-86.	1.0	5
128	Case 30-2016. New England Journal of Medicine, 2016, 375, 1270-1281.	13.9	5
129	Incidence of peripheral edema in patients receiving PI3K/mTOR/CDK4/6 inhibitors for metastatic breast cancer. Breast Cancer Research and Treatment, 2019, 175, 649-658.	1.1	5
130	Use of technology to facilitate a prospective surveillance program for breast cancer-related lymphedema at the Massachusetts General Hospital. MHealth, 2021, 7, 11-11.	0.9	5
131	A Phase 1 Dose-Escalation Trial of Radiation Therapy and Concurrent Cisplatin for Stage II and III Triple-Negative Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 111, 45-52.	0.4	5
132	In Regard to Vaidya et al. International Journal of Radiation Oncology Biology Physics, 2015, 92, 952-953.	0.4	4
133	Is a higher boost dose of radiation necessary after breast-conserving therapy for patients with breast cancer with final close or positive margins?. Breast Cancer Research and Treatment, 2015, 154, 71-79.	1.1	4
134	Letter to Editor re: Ridner et al.: "A Randomized Trial Evaluating Bioimpedance Spectroscopy Versus Tape Measurement for the Prevention of Lymphedema Following Treatment for Breast Cancer: Interim Analysis" Annals of Surgical Oncology, 2019, 26, 863-864.	0.7	4
135	Breast Cancer-Related Lymphedema: a Review of Risk Factors, Radiation Therapy Contribution, and Management Strategies. Current Breast Cancer Reports, 2020, 12, 305-316.	0.5	4
136	Predictive value of histologic tumor necrosis after radiation. International Journal of Cancer, 2001, 96, 334-340.	2.3	3
137	Accelerated partial breast irradiation using TARGIT: the pros, cons and the need for long-term results. Expert Review of Anticancer Therapy, 2010, 10, 1869-1875.	1.1	3
138	Three-field Electron/Minitangent Photon Technique Offer Dosimetric Advantages to a Multifield, Photon-only Technique for Accelerated Partial Breast Irradiation if Well Implemented. American Journal of Clinical Oncology: Cancer Clinical Trials, 2011, 34, 648.	0.6	3
139	Reply to J. Nudelman. Journal of Clinical Oncology, 2016, 34, 3111-3112.	0.8	3
140	On "Diagnosis of Upper Quadrant Lymphedema Secondary to Cancer: Clinical Practice Guideline from the Oncology Section of the American Physical Therapy Association." Levenhagen K, Davies C, Perdomo M, Ryans K, Gilchrist L. Phys Ther. 2017;97:729-745. Physical Therapy, 2018, 98, 277-281.	1.1	3
141	Predictors of surveillance mammography outcomes in women with a personal history of breast cancer. Breast Cancer Research and Treatment, 2018, 171, 209-215.	1.1	3
142	Long-term outcomes among breast cancer patients with extensive regional lymph node involvement: implications for locoregional management. Breast Cancer Research and Treatment, 2015, 154, 633-639.	1.1	2
143	Precautionary Behaviors and Breast Cancer-Related Lymphedema. Lymphatic Research and Biology, 2017, 15, 292-294.	0.5	2
144	ASO Visual Abstract: Subclinical Lymphedema After Treatment for Breast Cancer: Risk of Progression and Considerations for Early Intervention. Annals of Surgical Oncology, 2021, 28, 448.	0.7	2

#	ARTICLE	IF	CITATIONS
145	Rebuttal to Dr. Wazer. Brachytherapy, 2009, 8, 189.	0.2	1
146	In Reply. Oncologist, 2013, 18, 1243-1244.	1.9	1
147	Edmond-Philippe Malaise (1930-2013): A Lifetime of Perseverance Leads to the Cellular Definition of Intrinsic Radiosensitivity. International Journal of Radiation Oncology Biology Physics, 2014, 88, 1215-1217.	0.4	1
148	Hypofractionated Whole Breast Irradiation for Early-Stage Breast Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 1370.	3.8	1
149	In Reply to Lawrence. International Journal of Radiation Oncology Biology Physics, 2015, 93, 215-216.	0.4	1
150	The Role of Sonographic Imaging to Assess the Pathophysiology of Cording in Patients Treated for Breast Cancer. Journal of Diagnostic Medical Sonography, 2015, 31, 276-281.	0.1	1
151	In response to: Letter to the Editor by Kilbreath et al.. Journal of Surgical Oncology, 2017, 115, 223-225.	0.8	1
152	Letter to the editor of "Current and future perspectives on the evaluation, prevention and conservative management of breast cancer related lymphoedema: A best practice guideline" from N. Gebruers and colleagues. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 225, 255-256.	0.5	1
153	In Reply to Kim et al. International Journal of Radiation Oncology Biology Physics, 2020, 107, 224.	0.4	1
154	Letter to editor re: Shah et al.: "The impact of monitoring techniques on progression to chronic breast cancer-related lymphedema: a meta-analysis comparing bioimpedance spectroscopy versus circumferential measurements" Breast Cancer Research and Treatment, 2021, 186, 271-272.	1.1	1
155	ASO Author Reflections: The Promising Potential of Early Intervention for Subclinical Lymphedema in Women Who Underwent Nodal Surgery for Breast Cancer. Annals of Surgical Oncology, 2021, 28, 8634-8635.	0.7	1
156	ASO Author Reflections: Breast Cancer-Related Lymphedema "A Suggested Clinical Pathway for Diagnosis. Annals of Surgical Oncology, 2021, , 1.	0.7	1
157	ASO Visual Abstract: Diagnostic Criteria for Breast Cancer-Related Lymphedema of the Upper Extremity "The Need for Universal Agreement. Annals of Surgical Oncology, 2021, 28, 680-681.	0.7	1
158	The important role of nighttime compression in breast cancer-related lymphedema treatment. Cancer, 2021, , .	2.0	1
159	Breast cancer with extensive regional lymph node involvement: Toward optimizing local management.. Journal of Clinical Oncology, 2015, 33, 1053-1053.	0.8	1
160	In vitro and in vivo radiation sensitivity of glioblastoma multiforme: Correction. International Journal of Radiation Oncology Biology Physics, 2001, 49, 291.	0.4	0
161	Management and Outcome of Ipsilateral Recurrence Following Breast Conservation. Seminars in Breast Disease, 2007, 10, 169-177.	0.0	0
162	In Reply to Dr. Lawrence. International Journal of Radiation Oncology Biology Physics, 2010, 78, 638.	0.4	0

#	ARTICLE	IF	CITATIONS
163	In Reply to Hannoun-Levi etÂal. International Journal of Radiation Oncology Biology Physics, 2012, 84, 306-307.	0.4	0
164	Lymphedema After Breast Cancer Treatment. , 2019, , 97-126.		0
165	â€œOnly as an Ultimate Solution!â€• International Journal of Radiation Oncology Biology Physics, 2019, 104, 13-15.	0.4	0
166	Randomized trials in accelerated partial breast irradiation: â€œTwo wrongs donâ€™t make a right!!â€• Reports of Practical Oncology and Radiotherapy, 2019, 24, 695-696.	0.3	0
167	Complications May Outweigh the Benefits. International Journal of Radiation Oncology Biology Physics, 2020, 108, 1131-1132.	0.4	0
168	Reply to: Bergmann et al comment to â€œPatients who report cording after breast cancer surgery are at higher risk of lymphedema: Results from a large prospective screening cohortâ€• Journal of Surgical Oncology, 2020, 122, 999-1002.	0.8	0
169	Early Stage Node-Negative Postmastectomy Radiation Therapyâ€”A Treatment Conundrum. International Journal of Radiation Oncology Biology Physics, 2020, , .	0.4	0
170	Regional Lymph Nodes Radiation and Breast Cancer Related Lymphedema: Where We Stand. International Journal of Radiation Oncology Biology Physics, 2021, 110, 1159-1160.	0.4	0
171	Do locoregional recurrence and survival outcomes differ in women with node-negative, HER2-positive breast cancer treated with breast-conserving therapy versus mastectomy?. Journal of Clinical Oncology, 2013, 31, 69-69.	0.8	0
172	Global Cancer Institute (GCI) multi-disciplinary tumor boards (MTBs) as an educational tool to improve guideline-based cancer clinical practice in low- and middle-income countries (LMICs).. Journal of Clinical Oncology, 2016, 34, e18007-e18007.	0.8	0
173	Tolerability and effectiveness of pertuzumab-containing neoadjuvant (NA) regimens vs. AC-TH for HER2-positive (+) localized breast cancer (BC).. Journal of Clinical Oncology, 2016, 34, 586-586.	0.8	0
174	Breast cancer care redesign as an approach to streamline survivorship care: Outcomes and challenges.. Journal of Clinical Oncology, 2017, 35, 9-9.	0.8	0