

# Beth M Beadle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/237742/publications.pdf>

Version: 2024-02-01

142  
papers

6,194  
citations

76031

42  
h-index

93651

72  
g-index

145  
all docs

145  
docs citations

145  
times ranked

8475  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human-level comparable control volume mapping with a deep unsupervised-learning model for image-guided radiation therapy. <i>Computers in Biology and Medicine</i> , 2022, 141, 105139.	3.9	1
2	p16 Represses DNA Damage Repair via a Novel Ubiquitin-Dependent Signaling Cascade. <i>Cancer Research</i> , 2022, 82, 916-928.	0.4	13
3	Circulating tumor DNA in head and neck cancer: Early successes and future promise. <i>Cancer</i> , 2022, 128, 2061-2063.	2.0	3
4	De-escalating elective nodal irradiation for nasopharyngeal carcinoma. <i>Lancet Oncology</i> , The, 2022, 23, 441-443.	5.1	0
5	Retreatment of Recurrent or Second Primary Head and Neck Cancer After Prior Radiation: Executive Summary of the American Radium Society Appropriate Use Criteria. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 759-786.	0.4	20
6	Knowledge-based planning for the radiation therapy treatment plan quality assurance for patients with head and neck cancer. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13614.	0.8	11
7	Barriers and Facilitators of Implementing Automated Radiotherapy Planning: A Multisite Survey of Low- and Middle-Income Country Radiation Oncology Providers. <i>JCO Global Oncology</i> , 2022, 8, e2100431.	0.8	4
8	A Bit More Here and a Little Less There: The Trials (and Tribulations) of Adjuvant and Neoadjuvant Head and Neck Studies in 2021. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 243-251.	0.4	0
9	Automatic contouring QA method using a deep learning-based autocontouring system. <i>Journal of Applied Clinical Medical Physics</i> , 2022, 23, e13647.	0.8	14
10	Generating High-Quality Lymph Node Clinical Target Volumes for Head and Neck Cancer Radiation Therapy Using a Fully Automated Deep Learning-Based Approach. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 801-812.	0.4	49
11	Ipsilateral radiation for squamous cell carcinoma of the tonsil: American Radium Society appropriate use criteria executive summary. <i>Head and Neck</i> , 2021, 43, 392-406.	0.9	17
12	The Emergence of Artificial Intelligence within Radiation Oncology Treatment Planning. <i>Oncology</i> , 2021, 99, 124-134.	0.9	28
13	Systematic review of postoperative therapy for resected squamous cell carcinoma of the head and neck: Executive summary of the American Radium Society appropriate use criteria. <i>Head and Neck</i> , 2021, 43, 367-391.	0.9	9
14	Prolongation of definitive head and neck cancer radiotherapy: Survival impact and predisposing factors. <i>Radiotherapy and Oncology</i> , 2021, 156, 201-208.	0.3	14
15	Clinical Acceptability of Automated Radiation Treatment Planning for Head and Neck Cancer Using the Radiation Planning Assistant. <i>Practical Radiation Oncology</i> , 2021, 11, 177-184.	1.1	22
16	Management of Salivary Gland Malignancy: ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2021, 39, 1909-1941.	0.8	162
17	Recommendations for postoperative radiotherapy in head & neck squamous cell carcinoma in the presence of flaps: A GORTEC internationally-reviewed HNCIG-endorsed consensus. <i>Radiotherapy and Oncology</i> , 2021, 160, 140-147.	0.3	7
18	Something for Everyone From Low-Risk to High-Risk: 5 Recent Studies to Improve Treatment and Surveillance for All Patients With Squamous Cell Carcinoma of the Head and Neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 1-8.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Postoperative Observation Versus Radiotherapy for Pathologic N1 Oral Cavity Squamous Cell Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2021, 44, 99-104.	0.6	3
20	Inhibition of histone acetyltransferase function radiosensitizes CREBBP/EP300 mutants via repression of homologous recombination, potentially targeting a gain of function. <i>Nature Communications</i> , 2021, 12, 6340.	5.8	17
21	Feasibility of Mobile and Sensor Technology for Remote Monitoring in Cancer Care and Prevention.. <i>AMIA ... Annual Symposium proceedings</i> , 2021, 2021, 979-988.	0.2	0
22	Tumor Subregion Evolution-Based Imaging Features to Assess Early Response and Predict Prognosis in Oropharyngeal Cancer. <i>Journal of Nuclear Medicine</i> , 2020, 61, 327-336.	2.8	27
23	Proton radiotherapy and treatment delay in head and neck squamous cell carcinoma. <i>Laryngoscope</i> , 2020, 130, E598-E604.	1.1	6
24	Automatic Verification of Beam Apertures for Cervical Cancer Radiation Therapy. <i>Practical Radiation Oncology</i> , 2020, 10, e415-e424.	1.1	13
25	Dosimetry modeling of focused kV x-ray radiotherapy for wet age-related macular degeneration. <i>Medical Physics</i> , 2020, 47, 5123-5134.	1.6	1
26	Virtual Radiation Oncology Clerkship During the COVID-19 Pandemic and Beyond. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 444-451.	0.4	20
27	Ipsilateral Radiation for Squamous Cell Carcinoma of the Tonsil: Summary of Findings and Controversies from the ARS Appropriate Use Criteria Expert Panel on Tonsil Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, E41-E42.	0.4	0
28	Molecular profiling of a primary cutaneous signet-ring cell/histiocytoid carcinoma of the eyelid. <i>Journal of Cutaneous Pathology</i> , 2020, 47, 860-864.	0.7	8
29	Oncology Informatics: Status Quo and Outlook. <i>Oncology</i> , 2020, 98, 329-331.	0.9	7
30	Continuing Medical Student Education During the Coronavirus Disease 2019 (COVID-19) Pandemic: Development of a Virtual Radiation Oncology Clerkship. <i>Advances in Radiation Oncology</i> , 2020, 5, 732-736.	0.6	36
31	Effectiveness of a Home-based Head and Neck Lymphedema Management Program: A Pilot Study. <i>Laryngoscope</i> , 2020, 130, E858-E862.	1.1	7
32	Medication-Related Osteonecrosis of the Jaw: MASCC/ISOO/ASCO Clinical Practice Guideline. <i>Journal of Clinical Oncology</i> , 2019, 37, 2270-2290.	0.8	224
33	Optimizing efficiency and safety in external beam radiotherapy using automated plan check (APC) tool and six sigma methodology. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 56-64.	0.8	16
34	Automatic detection of contouring errors using convolutional neural networks. <i>Medical Physics</i> , 2019, 46, 5086-5097.	1.6	72
35	Integrating Tumor and Nodal Imaging Characteristics at Baseline and Mid-Treatment Computed Tomography Scans to Predict Distant Metastasis in Oropharyngeal Cancer Treated With Concurrent Chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 942-952.	0.4	23
36	Automated treatment planning of postmastectomy radiotherapy. <i>Medical Physics</i> , 2019, 46, 3767-3775.	1.6	27

#	ARTICLE	IF	CITATIONS
37	A risk assessment of automated treatment planning and recommendations for clinical deployment. <i>Medical Physics</i> , 2019, 46, 2567-2574.	1.6	23
38	Fully Automatic Treatment Planning for External-Beam Radiation Therapy of Locally Advanced Cervical Cancer: A Tool for Low-Resource Clinics. <i>Journal of Global Oncology</i> , 2019, 5, 1-9.	0.5	31
39	Cost comparison of treatment for oropharyngeal carcinoma. <i>Laryngoscope</i> , 2019, 129, 1604-1609.	1.1	16
40	Survival After Definitive Chemoradiotherapy With Concurrent Cisplatin or Carboplatin for Head and Neck Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 1065-1073.	2.3	24
41	CTV Guidance for Head and Neck Cancers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 903-905.	0.4	7
42	Human Papillomavirus Testing in Head and Neck Carcinomas: Guideline From the College of American Pathologists. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 559-597.	1.2	393
43	Radiation Planning Assistant - A Streamlined, Fully Automated Radiotherapy Treatment Planning System. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	35
44	Feasibility of a Mobile Application to Enhance Swallowing Therapy for Patients Undergoing Radiation-Based Treatment for Head and Neck Cancer. <i>Dysphagia</i> , 2018, 33, 227-233.	1.0	27
45	Retrospective Validation and Clinical Implementation of Automated Contouring of Organs at Risk in the Head and Neck: A Step Toward Automated Radiation Treatment Planning for Low- and Middle-Income Countries. <i>Journal of Global Oncology</i> , 2018, 4, 1-11.	0.5	34
46	Development and Feasibility of Bundled Payments for the Multidisciplinary Treatment of Head and Neck Cancer: A Pilot Program. <i>Journal of Oncology Practice</i> , 2018, 14, e103-e112.	2.5	24
47	Survival of patients with head and neck cancer treated with definitive radiotherapy and concurrent cisplatin or concurrent cetuximab: A Surveillance, Epidemiology, and End Resultsâ€”Medicare analysis. <i>Cancer</i> , 2018, 124, 4486-4494.	2.0	28
48	Treatment of early-stage laryngeal cancer: A comparison of treatment options. <i>Oral Oncology</i> , 2018, 87, 8-16.	0.8	86
49	Radiation Effects on the Temporal Bone. , 2018, , 379-402.		0
50	Long-Term, Prospective Performance of the MDAnderson Dysphagia Inventory in â€œLow-Intermediate Riskâ€”Oropharyngeal Carcinoma After Intensity Modulated Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 700-708.	0.4	46
51	Prospective Qualitative and Quantitative Analysis of Real-Time Peer Review Quality Assurance Rounds Incorporating Direct Physical Examination for Head and Neck Cancer Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 532-540.	0.4	54
52	Symptom burden and dysphagia associated with osteoradionecrosis in long-term oropharynx cancer survivors: A cohort analysis. <i>Oral Oncology</i> , 2017, 66, 75-80.	0.8	26
53	The impact of HPV testing for oropharyngeal cancers: Why the addendum matters. <i>Cancer Cytopathology</i> , 2017, 125, 301-302.	1.4	2
54	Integrative Analysis Identifies a Novel AXLâ€”PI3 Kinaseâ€”PD-L1 Signaling Axis Associated with Radiation Resistance in Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 2713-2722.	3.2	91

#	ARTICLE	IF	CITATIONS
55	Quantitative pretreatment CT volumetry: Association with oncologic outcomes in patients with T4a squamous carcinoma of the larynx. <i>Head and Neck</i> , 2017, 39, 1609-1620.	0.9	18
56	The influence of non-rigid anatomy and patient positioning on endoscopy-CT image registration in the head and neck. <i>Medical Physics</i> , 2017, 44, 4159-4168.	1.6	3
57	Conditional Survival Analysis of Patients With Locally Advanced Laryngeal Cancer: Construction of a Dynamic Risk Model and Clinical Nomogram. <i>Scientific Reports</i> , 2017, 7, 43928.	1.6	28
58	Predicting two-year longitudinal MD Anderson Dysphagia Inventory outcomes after intensity modulated radiotherapy for locoregionally advanced oropharyngeal carcinoma. <i>Laryngoscope</i> , 2017, 127, 842-848.	1.1	37
59	Recurrent oral cavity cancer: Patterns of failure after salvage multimodality therapy. <i>Head and Neck</i> , 2017, 39, 633-638.	0.9	16
60	Dose-volume correlates of mandibular osteoradionecrosis in Oropharynx cancer patients receiving intensity-modulated radiotherapy: Results from a case-matched comparison. <i>Radiotherapy and Oncology</i> , 2017, 124, 232-239.	0.3	69
61	Role of radiotherapy fractionation in head and neck cancers (MARCH): an updated meta-analysis. <i>Lancet Oncology</i> , The, 2017, 18, 1221-1237.	5.1	226
62	Clinical outcomes after local field conformal reirradiation of patients with retropharyngeal nodal metastasis. <i>Head and Neck</i> , 2017, 39, 2079-2087.	0.9	15
63	Cognitive function and patient-reported memory problems after radiotherapy for cancers at the skull base: A cross-sectional survivorship study using the Telephone Interview for Cognitive Status and the MD Anderson Symptom Inventory-Head and Neck Module. <i>Head and Neck</i> , 2017, 39, 2048-2056.	0.9	5
64	Reduced feeding tube duration with intensity-modulated radiation therapy for head and neck cancer: A Surveillance, Epidemiology, and End Results-Medicare Analysis. <i>Cancer</i> , 2017, 123, 283-293.	2.0	24
65	Atlas ranking and selection for automatic segmentation of the esophagus from CT scans. <i>Physics in Medicine and Biology</i> , 2017, 62, 9140-9158.	1.6	28
66	The feasibility of endoscopy-CT image registration in the head and neck without prospective endoscope tracking. <i>PLoS ONE</i> , 2017, 12, e0177886.	1.1	4
67	Patterns of locoregional failure following post-operative intensity-modulated radiotherapy to oral cavity cancer: quantitative spatial and dosimetric analysis using a deformable image registration workflow. <i>Radiation Oncology</i> , 2017, 12, 129.	1.2	8
68	Model for Estimating Power and Downtime Effects on Teletherapy Units in Low-Resource Settings. <i>Journal of Global Oncology</i> , 2017, 3, 563-571.	0.5	9
69	Reproducibility of patient setup in the seated treatment position: A novel treatment chair design. <i>Journal of Applied Clinical Medical Physics</i> , 2017, 18, 223-229.	0.8	23
70	Outcomes of oral cavity cancer patients treated with surgery followed by postoperative intensity modulated radiation therapy. <i>Oral Oncology</i> , 2017, 72, 90-97.	0.8	28
71	Methodology for analysis and reporting patterns of failure in the Era of IMRT: head and neck cancer applications. <i>Radiation Oncology</i> , 2016, 11, 95.	1.2	34
72	Outcomes and complications of osseointegrated hearing aids in irradiated temporal bones. <i>Laryngoscope</i> , 2016, 126, 1187-1192.	1.1	18

#	ARTICLE	IF	CITATIONS
73	Radiation therapy (with or without neck surgery) for phenotypic human papillomavirus-associated oropharyngeal cancer. <i>Cancer</i> , 2016, 122, 1702-1707.	2.0	17
74	Impact of selective neck dissection on chronic dysphagia after chemointensity-modulated radiotherapy for oropharyngeal carcinoma. <i>Head and Neck</i> , 2016, 38, 886-893.	0.9	10
75	Merkel cell carcinoma of the head and neck: Favorable outcomes with radiotherapy. <i>Head and Neck</i> , 2016, 38, E452-8.	0.9	32
76	Disease control and toxicity outcomes for T4 carcinoma of the nasopharynx treated with intensity-modulated radiotherapy. <i>Head and Neck</i> , 2016, 38, E925-33.	0.9	22
77	Prognostic value of p16 expression in Epstein-Barr virus-positive nasopharyngeal carcinomas. <i>Head and Neck</i> , 2016, 38, E1459-66.	0.9	28
78	Comparison of systemic therapies used concurrently with radiation for the treatment of human papillomavirus-associated oropharyngeal cancer. <i>Head and Neck</i> , 2016, 38, E1554-61.	0.9	11
79	Outcomes for hypopharyngeal carcinoma treated with organ-preservation therapy. <i>Head and Neck</i> , 2016, 38, E2091-9.	0.9	14
80	Osteoradionecrosis in patients with salivary gland malignancies. <i>Oral Oncology</i> , 2016, 57, 1-5.	0.8	9
81	A Multidisciplinary Orbit-Sparing Treatment Approach That Includes Proton Therapy for Epithelial Tumors of the Orbit and Ocular Adnexa. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 344-352.	0.4	49
82	The role of elective nodal irradiation for esthesioneuroblastoma patients with clinically negative neck. <i>Practical Radiation Oncology</i> , 2016, 6, 241-247.	1.1	41
83	Beyond mean pharyngeal constrictor dose for beam path toxicity in non-target swallowing muscles: Dose-volume correlates of chronic radiation-associated dysphagia (RAD) after oropharyngeal intensity modulated radiotherapy. <i>Radiotherapy and Oncology</i> , 2016, 118, 304-314.	0.3	85
84	Proteomic Profiling Identifies PTK2/FAK as a Driver of Radioresistance in HPV-negative Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4643-4650.	3.2	64
85	Reirradiation of Head and Neck Cancers With Proton Therapy: Outcomes and Analyses. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 30-41.	0.4	123
86	Long-term outcomes after multidisciplinary management of T3 laryngeal squamous cell carcinomas: Improved functional outcomes and survival with modern therapeutic approaches. <i>Head and Neck</i> , 2016, 38, 1739-1751.	0.9	33
87	Reply to radiotherapy for human papillomavirus-positive oropharyngeal cancers in the National Cancer Data Base. <i>Cancer</i> , 2016, 122, 3411-3412.	2.0	1
88	Orbital carcinomas treated with adjuvant intensity-modulated radiation therapy. <i>Head and Neck</i> , 2016, 38, E580-7.	0.9	10
89	Reirradiation of Head and Neck Cancers With Intensity Modulated Radiation Therapy: Outcomes and Analyses. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 1117-1131.	0.4	100
90	Association of Body Composition With Survival and Locoregional Control of Radiotherapy-Treated Head and Neck Squamous Cell Carcinoma. <i>JAMA Oncology</i> , 2016, 2, 782.	3.4	185

#	ARTICLE	IF	CITATIONS
91	Clinical Outcomes and Patterns of Disease Recurrence After Intensity Modulated Proton Therapy for Oropharyngeal Squamous Carcinoma. International Journal of Radiation Oncology Biology Physics, 2016, 95, 360-367.	0.4	88
92	The Influence of Diabetes Mellitus and Metformin on Distant Metastases in Oropharyngeal Cancer: A Multicenter Study. International Journal of Radiation Oncology Biology Physics, 2016, 94, 523-531.	0.4	16
93	Multidisciplinary Management of Oropharynx Carcinomas. , 2016, , 475-510.		0
94	A multimodality segmentation framework for automatic target delineation in head and neck radiotherapy. Medical Physics, 2015, 42, 5310-5320.	1.6	43
95	Characteristics and kinetics of cervical lymph node regression after radiation therapy for human papillomavirus-associated oropharyngeal carcinoma: Quantitative image analysis of post-radiotherapy response. Oral Oncology, 2015, 51, 195-201.	0.8	13
96	A choice of radionuclide: Comparative outcomes and toxicity of ruthenium-106 and iodine-125 in the definitive treatment of uveal melanoma. Practical Radiation Oncology, 2015, 5, e169-e176.	1.1	40
97	Evolutionary Action Score of <i>TP53</i> Identifies High-Risk Mutations Associated with Decreased Survival and Increased Distant Metastases in Head and Neck Cancer. Cancer Research, 2015, 75, 1527-1536.	0.4	139
98	Favorable patient reported outcomes following IMRT for early carcinomas of the tonsillar fossa: Results from a symptom assessment study. Radiotherapy and Oncology, 2015, 117, 132-138.	0.3	21
99	Proton Therapy Reduces Treatment-Related Toxicities for Patients with Nasopharyngeal Cancer: A Case-Match Control Study of Intensity-Modulated Proton Therapy and Intensity-Modulated Photon Therapy. International Journal of Particle Therapy, 2015, 2, 19-28.	0.9	76
100	Forecasting longitudinal changes in oropharyngeal tumor morphology throughout the course of head and neck radiation therapy. Medical Physics, 2014, 41, 081708.	1.6	2
101	Clinical characteristics of patients with multiple potentially human papillomavirus-related malignancies. Head and Neck, 2014, 36, 819-825.	0.9	5
102	Sleep-Related Breathing Disorders in Patients With Tumors in the Head and Neck Region. Oncologist, 2014, 19, 1200-1206.	1.9	45
103	Nomogram for Predicting Symptom Severity during Radiation Therapy for Head and Neck Cancer. Otolaryngology - Head and Neck Surgery, 2014, 151, 619-626.	1.1	18
104	Beam path toxicity in candidate organs-at-risk: Assessment of radiation emetogenesis for patients receiving head and neck intensity modulated radiotherapy. Radiotherapy and Oncology, 2014, 111, 281-288.	0.3	54
105	Auto-segmentation of low-risk clinical target volume for head and neck radiation therapy. Practical Radiation Oncology, 2014, 4, e31-e37.	1.1	28
106	Predicting oropharyngeal tumor volume throughout the course of radiation therapy from pretreatment computed tomography data using general linear models. Medical Physics, 2014, 41, 051705.	1.6	5
107	Management of the lymph node-positive neck in the patient with human papillomavirus-associated oropharyngeal cancer. Cancer, 2014, 120, 3082-3088.	2.0	27
108	Disease control and toxicity outcomes using ruthenium eye plaque brachytherapy in the treatment of uveal melanoma. Practical Radiation Oncology, 2014, 4, e189-e194.	1.1	22

#	ARTICLE	IF	CITATIONS
109	Improved survival using intensity-modulated radiation therapy in head and neck cancers: A SEER-Medicare analysis. <i>Cancer</i> , 2014, 120, 702-710.	2.0	129
110	Residual nodal disease in patients with advanced-stage oropharyngeal squamous cell carcinoma treated with definitive radiation therapy and posttreatment neck dissection: Association with locoregional recurrence, distant metastasis, and decreased survival. <i>Head and Neck</i> , 2013, 35, 1454-1460.	0.9	12
111	High symptom burden prior to radiation therapy for head and neck cancer: A patient-reported outcomes study. <i>Head and Neck</i> , 2013, 35, 1490-1498.	0.9	48
112	Outcomes and patterns of care of patients with locally advanced oropharyngeal carcinoma treated in the early 21st century. <i>Radiation Oncology</i> , 2013, 8, 21.	1.2	89
113	Patterns of Disease Recurrence Following Treatment of Oropharyngeal Cancer With Intensity Modulated Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 941-947.	0.4	99
114	Eat and Exercise During Radiotherapy or Chemoradiotherapy for Pharyngeal Cancers. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2013, 139, 1127.	1.2	194
115	p16 Expression in cutaneous squamous carcinomas with neck metastases: A potential pitfall in identifying unknown primaries of the head and neck. <i>Head and Neck</i> , 2013, 35, 1527-1533.	0.9	50
116	Pilot study of a computed tomography-compatible shielded intracavitary brachytherapy applicator for treatment of cervical cancer. <i>Practical Radiation Oncology</i> , 2013, 3, 115-123.	1.1	4
117	Anisotropic Margin Expansions in 6 Anatomic Directions for Oropharyngeal Image Guided Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 87, 596-601.	0.4	11
118	Prospective assessment of an atlas-based intervention combined with real-time software feedback in contouring lymph node levels and organs-at-risk in the head and neck: Quantitative assessment of conformance to expert delineation. <i>Practical Radiation Oncology</i> , 2013, 3, 186-193.	1.1	20
119	Identifying Early Dehydration Risk With Home-Based Sensors During Radiation Treatment: A Feasibility Study on Patients With Head and Neck Cancer. <i>Journal of the National Cancer Institute Monographs</i> , 2013, 2013, 162-168.	0.9	41
120	Evaluating the impact of patient, tumor, and treatment characteristics on the development of jaw complications in patients treated for oral cancers: A SEER-Medicare analysis. <i>Head and Neck</i> , 2013, 35, 1599-1605.	0.9	52
121	The impact of radiographic retropharyngeal adenopathy in oropharyngeal cancer. <i>Cancer</i> , 2013, 119, 3162-3169.	2.0	49
122	<i>p53</i> Disruptive Mutations Lead to Head and Neck Cancer Treatment Failure through Inhibition of Radiation-Induced Senescence. <i>Clinical Cancer Research</i> , 2012, 18, 290-300.	3.2	254
123	Management of Radiation-Induced Severe Anophthalmic Socket Contracture in Patients With Uveal Melanoma. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2012, 28, 208-212.	0.4	18
124	Unilateral Radiotherapy for the Treatment of Tonsil Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 204-209.	0.4	94
125	Foreword: Oropharynx Cancer. <i>Current Problems in Cancer</i> , 2012, 36, 332-333.	1.0	0
126	Oropharynx Cancer. <i>Current Problems in Cancer</i> , 2012, 36, 334-415.	1.0	5



#	ARTICLE	IF	CITATIONS
127	The Impact of Age on Outcome in Early-Stage Breast Cancer. <i>Seminars in Radiation Oncology</i> , 2011, 21, 26-34.	1.0	70
128	Patterns of Regional Recurrence After Definitive Radiotherapy for Cervical Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 1396-1403.	0.4	77
129	The impact of pregnancy on breast cancer outcomes in women $\geq 35$ years. <i>Cancer</i> , 2009, 115, 1174-1184.	2.0	154
130	Cervix Regression and Motion During the Course of External Beam Chemoradiation for Cervical Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 235-241.	0.4	124
131	Ten-Year Recurrence Rates in Young Women With Breast Cancer by Locoregional Treatment Approach. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 734-744.	0.4	83
132	Radiation Therapy Field Extent for Adjuvant Treatment of Axillary Metastases From Malignant Melanoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1376-1382.	0.4	45
133	Surgical patterns of care in operable lung carcinoma treated with radiation. <i>Journal of Thoracic Oncology</i> , 2006, 1, 526-31.	0.5	0
134	Structural Basis for Imipenem Inhibition of Class C $\beta$ -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3978-3980.	1.4	73
135	Structural Bases of Stability-function Tradeoffs in Enzymes. <i>Journal of Molecular Biology</i> , 2002, 321, 285-296.	2.0	221
136	Structural Milestones in the Reaction Pathway of an Amide Hydrolase. <i>Structure</i> , 2002, 10, 413-424.	1.6	104
137	Inhibition of AmpC $\beta$ -Lactamase through a Destabilizing Interaction in the Active Site. <i>Biochemistry</i> , 2001, 40, 7992-7999.	1.2	36
138	Interaction energies between $\beta$ -lactam antibiotics and E. coli penicillin-binding protein 5 by reversible thermal denaturation. <i>Protein Science</i> , 2001, 10, 1254-1259.	3.1	23
139	Functional analyses of AmpC $\beta$ -lactamase through differential stability. <i>Protein Science</i> , 1999, 8, 1816-1824.	3.1	34
140	Comparing the Thermodynamic Stabilities of a Related Thermophilic and Mesophilic Enzyme. <i>Biochemistry</i> , 1999, 38, 2570-2576.	1.2	78
141	Phenylsulfonyl as a $\beta$ Participating Group. <i>Journal of Organic Chemistry</i> , 1999, 64, 9241-9246.	1.7	3
142	Assessing the practicality of using a single knowledge-based planning model for multiple linac vendors. <i>Journal of Applied Clinical Medical Physics</i> , 0, , .	0.8	2