

Daphna Gelblum

List of Publications by Year in descending order

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59
papers

2,358
citations

218381

26
h-index

214527

47
g-index

60
all docs

60
docs citations

60
times ranked

2889
citing authors

#	ARTICLE	IF	CITATIONS
1	Urinary morbidity following ultrasound-guided transperineal prostate seed implantation. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999, 45, 59-67.	0.4	255
2	Intensity-Modulated Radiotherapy in the Treatment of Oropharyngeal Cancer: An Update of the Memorial Sloan-Kettering Cancer Center Experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 291-298.	0.4	168
3	Rectal complications associated with transperineal interstitial brachytherapy for prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000, 48, 119-124.	0.4	167
4	Quality of Life Analysis of a Radiation Dose Escalation Study of Patients With Non-Small-Cell Lung Cancer. <i>JAMA Oncology</i> , 2016, 2, 359.	3.4	145
5	Concurrent Cisplatin and Radiation Versus Cetuximab and Radiation for Locally Advanced Head-and-Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 915-922.	0.4	137
6	Fatal complications after stereotactic body radiation therapy for central lung tumors abutting the proximal bronchial tree. <i>Practical Radiation Oncology</i> , 2016, 6, e27-e33.	1.1	136
7	Local Control and Toxicity in a Large Cohort of Central Lung Tumors Treated With Stereotactic Body Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 90, 1168-1176.	0.4	98
8	Intensity-Modulated Radiation Therapy in Oropharyngeal Carcinoma: Effect of Tumor Volume on Clinical Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 1851-1857.	0.4	70
9	Implanted Cardiac Defibrillator Care in Radiation Oncology Patient Population. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 73, 1525-1531.	0.4	62
10	Percutaneous endoscopic gastrostomy in oropharyngeal cancer patients treated with intensity-modulated radiotherapy with concurrent chemotherapy. <i>Cancer</i> , 2012, 118, 6072-6078.	2.0	55
11	Carotid sparing intensity-modulated radiation therapy achieves comparable locoregional control to conventional radiotherapy in T1-2N0 laryngeal carcinoma. <i>Oral Oncology</i> , 2015, 51, 716-723.	0.8	52
12	A Randomized Trial of Mometasone Furoate 0.1% to Reduce High-Grade Acute Radiation Dermatitis in Breast Cancer Patients Receiving Postmastectomy Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 325-333.	0.4	51
13	Stereotactic body radiation therapy (SBRT) improves local control and overall survival compared to conventionally fractionated radiation for stage I non-small cell lung cancer (NSCLC). <i>Acta Oncologica</i> , 2018, 57, 1567-1573.	0.8	51
14	Long non-coding RNA PCAT6 targets miR-204 to modulate the chemoresistance of colorectal cancer cells to 5-fluorouracil-based treatment through HMGA2 signaling. <i>Cancer Medicine</i> , 2019, 8, 2484-2495.	1.3	50
15	Palliative Benefit of External-Beam Radiation in the Management of Platinum Refractory Epithelial Ovarian Carcinoma. <i>Gynecologic Oncology</i> , 1998, 69, 36-41.	0.6	40
16	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 1100-1108.	0.4	39
17	Clinical outcomes, local-regional control and the role for metastasis-directed therapies in stage III non-small cell lung cancers treated with chemoradiation and durvalumab. <i>Radiotherapy and Oncology</i> , 2020, 149, 205-211.	0.3	39
18	Evaluation of Substantial Reduction in Elective Radiotherapy Dose and Field in Patients With Human Papillomavirus-Associated Oropharyngeal Carcinoma Treated With Definitive Chemoradiotherapy. <i>JAMA Oncology</i> , 2022, 8, 364.	3.4	39

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19	18F-Fluorodeoxyglucose Positron Emission Tomography-Based Assessment of Local Failure Patterns in Non-Small-Cell Lung Cancer Treated With Definitive Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 70, 1397-1402.	0.4	38
20	Outcomes of multimodal therapy in a large series of patients with anaplastic thyroid cancer. <i>Cancer</i> , 2020, 126, 444-452.	2.0	38
21	Patterns of failure in limited-stage small cell lung cancer: Implications of TNM stage for prophylactic cranial irradiation. <i>Radiotherapy and Oncology</i> , 2017, 125, 130-135.	0.3	37
22	Radiation pneumonitis in lung cancer patients treated with chemoradiation plus durvalumab. <i>Cancer Medicine</i> , 2020, 9, 4622-4631.	1.3	37
23	Radiographic findings and morbidity in patients treated with stereotactic radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 42, 391-395.	0.4	35
24	Phase II trial of bevacizumab+cetuximab+cisplatin with concurrent intensity-modulated radiation therapy for patients with stage III/IVB head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, E566-70.	0.9	35
25	Toxicity Profiles and Survival Outcomes Among Patients With Nonmetastatic Nasopharyngeal Carcinoma Treated With Intensity-Modulated Proton Therapy vs Intensity-Modulated Radiation Therapy. <i>JAMA Network Open</i> , 2021, 4, e2113205.	2.8	34
26	Outcomes and toxicities of definitive radiotherapy and reirradiation using 3-dimensional conformal or intensity-modulated (pencil beam) proton therapy for patients with nasal cavity and paranasal sinus malignancies. <i>Cancer</i> , 2020, 126, 1905-1916.	2.0	31
27	Sparing Bilateral Neck Level IB in Oropharyngeal Carcinoma and Xerostomia Outcomes. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 343-347.	0.6	28
28	Analysis of pneumonitis and esophageal injury after stereotactic body radiation therapy for ultra-central lung tumors. <i>Lung Cancer</i> , 2020, 147, 45-48.	0.9	27
29	Bilateral implant reconstruction does not affect the quality of postmastectomy radiation therapy. <i>Medical Dosimetry</i> , 2014, 39, 18-22.	0.4	26
30	Analysis of Toxic Effects With Antiangiogenic Agents Plus Stereotactic Body Radiation in Ultracentral Lung Tumors. <i>JAMA Oncology</i> , 2019, 5, 737.	3.4	24
31	The 3 Bs of cancer care amid the COVID-19 pandemic crisis: "Be safe, be smart, be kind" A multidisciplinary approach increasing the use of radiation and embracing telemedicine for head and neck cancer. <i>Cancer</i> , 2020, 126, 4092-4104.	2.0	24
32	Temporal Lobe Necrosis in Head and Neck Cancer Patients after Proton Therapy to the Skull Base. <i>International Journal of Particle Therapy</i> , 2020, 6, 17-28.	0.9	24
33	MicroRNA-181 serves an oncogenic role in breast cancer via the inhibition of SPRY4. <i>Molecular Medicine Reports</i> , 2018, 18, 5603-5613.	1.1	22
34	Patient Safety in External Beam Radiation Therapy. <i>American Journal of Roentgenology</i> , 2011, 196, 768-772.	1.0	21
35	Immediate dental implants in fibula free flaps to reconstruct the mandible: A pilot study of the short-term effects on radiotherapy for patients with head and neck cancer. <i>Clinical Implant Dentistry and Related Research</i> , 2020, 22, 91-95.	1.6	19
36	Clinical and Dosimetric Predictors of Radiation Pneumonitis in Patients With Non-Small Cell Lung Cancer Undergoing Postoperative Radiation Therapy. <i>Practical Radiation Oncology</i> , 2021, 11, e52-e62.	1.1	18

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37	Prognostic Value of Preradiotherapy 18F-FDG PET/CT Volumetrics in Limited-Stage Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2016, 17, 184-188.	1.1	17
38	Last-line local treatment with the Quad Shot regimen for previously irradiated head and neck cancers. <i>Oral Oncology</i> , 2020, 104, 104641.	0.8	16
39	PIK3CA mutation is associated with increased local failure in lung stereotactic body radiation therapy (SBRT). <i>Clinical and Translational Radiation Oncology</i> , 2017, 7, 91-93.	0.9	15
40	Hypofractionated vs. conventional radiation therapy for stage III non-small cell lung cancer treated without chemotherapy. <i>Acta Oncologica</i> , 2020, 59, 164-170.	0.8	14
41	Thoracic Radiation Therapy During Coronavirus Disease 2019: Provisional Guidelines from a Comprehensive Cancer Center within a Pandemic Epicenter. <i>Advances in Radiation Oncology</i> , 2020, 5, 603-607.	0.6	14
42	The Impact of Durvalumab on Local-Regional Control in Stage III NSCLCs Treated With Chemoradiation and on KEAP1-NFE2L2-Mutant Tumors. <i>Journal of Thoracic Oncology</i> , 2021, 16, 1392-1402.	0.5	12
43	Need for Caution in the Diagnosis of Radiation Pneumonitis During the COVID-19 Pandemic. <i>Advances in Radiation Oncology</i> , 2020, 5, 617-620.	0.6	12
44	Outcomes and prognostic factors of major salivary gland tumors treated with proton beam radiation therapy. <i>Head and Neck</i> , 2021, 43, 1056-1062.	0.9	11
45	Identifying the Optimal Radiation Dose in Locally Advanced Non-Small-cell Lung Cancer Treated With Definitive Radiotherapy Without Concurrent Chemotherapy. <i>Clinical Lung Cancer</i> , 2018, 19, e131-e140.	1.1	10
46	TERT Promoter Mutations Are Enriched in Oral Cavity Cancers and Associated With Locoregional Recurrence. <i>JCO Precision Oncology</i> , 2021, 5, 1259-1269.	1.5	10
47	Pre-treatment immune status predicts disease control in NSCLCs treated with chemoradiation and durvalumab. <i>Radiotherapy and Oncology</i> , 2022, 167, 158-164.	0.3	10
48	PKC δ promotes local advancement via its dual roles in nasopharyngeal carcinoma. <i>Acta Oto-Laryngologica</i> , 2017, 137, 662-667.	0.3	8
49	Impact of Tumor Mutational Burden and Gene Alterations Associated with Radiation-Response on Outcomes of Post-Operative Radiation Therapy in Non-Small Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, , .	0.4	8
50	A Review and Analysis of Managing Commonly Seen Implanted Devices for Patients Undergoing Radiation Therapy. <i>Advances in Radiation Oncology</i> , 2021, 6, 100732.	0.6	7
51	Increasing Heart Dose Reduces Overall Survival in Patients Undergoing Postoperative Radiation Therapy for NSCLC. <i>JTO Clinical and Research Reports</i> , 2021, 2, 100209.	0.6	7
52	Delivering safe and effective stereotactic body radiation therapy for patients with centrally located early stage non-small cell lung cancer. <i>Chinese Clinical Oncology</i> , 2020, 9, 39-39.	0.4	5
53	Intraoral radiation stents—Primer for clinical use in head and neck cancer therapy. <i>Head and Neck</i> , 2021, 43, 4010-4017.	0.9	5
54	Association of prior radiation dose to the cardiopulmonary system with COVID-19 outcomes in patients with cancer. <i>Radiotherapy and Oncology</i> , 2021, 161, 115-117.	0.3	2

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55	Neck spasms: A late sequela of head and neck irradiation. <i>Oral Oncology</i> , 2016, 57, e4-e5.	0.8	1
56	Any day, split halfway: Flexibility in scheduling high-dose cisplatin—A large retrospective review from a high-volume cancer center. <i>International Journal of Cancer</i> , 2021, 149, 139-148.	2.3	1
57	Management of a Radiation Therapy Patient With a Leadless Pacemaker. <i>Advances in Radiation Oncology</i> , 2021, 6, 100726.	0.6	1
58	The effect of short radiation treatment breaks on chemo-radiotherapy for oropharyngeal cancers. <i>Head and Neck</i> , 2021, 43, 3796-3809.	0.9	0
59	Optimizing adjuvant therapy in EGFR-mutated non-small cell lung cancer. <i>Annals of Translational Medicine</i> , 2020, 8, 1613-1613.	0.7	0