

Harry Quon

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

2,713
citations

201674

27
h-index

189892

50
g-index

78
all docs

78
docs citations

78
times ranked

3935
citing authors

#	ARTICLE	IF	CITATIONS
1	The Relationships Between Radiation Dosage and Long-term Swallowing Kinematics and Timing in Nasopharyngeal Carcinoma Survivors. <i>Dysphagia</i> , 2022, 37, 612-621.	1.8	4
2	Phase II Randomized Trial of Transoral Surgery and Low-Dose Intensity Modulated Radiation Therapy in Resectable p16+ Locally Advanced Oropharynx Cancer: An ECOG-ACRIN Cancer Research Group Trial (E3311). <i>Journal of Clinical Oncology</i> , 2022, 40, 138-149.	1.6	162
3	High-risk human papillomavirus positive primary squamous cell carcinoma of the lacrimal gland: a case report. <i>Orbit</i> , 2021, 40, 65-68.	0.8	0
4	Radiation Therapy After Surgical Resection Improves Outcomes for Patients With Recurrent Pleomorphic Adenoma. <i>Advances in Radiation Oncology</i> , 2021, 6, 100674.	1.2	3
5	Radiation-Induced Skin Dermatitis: Treatment With CamWell® Herb to Soothe® Cream in Patients With Head and Neck Cancer Receiving Radiation Therapy. <i>Clinical Journal of Oncology Nursing</i> , 2021, 25, E44-E49.	0.6	0
6	Preventing collateral damage. <i>ELife</i> , 2021, 10, .	6.0	0
7	Bone density and fracture risk following SBRT for non-spine bone metastases. <i>Journal of Radiosurgery and SBRT</i> , 2021, 7, 199-206.	0.2	0
8	Spatial Radiation Dose Influence on Xerostomia Recovery and Its Comparison to Acute Incidence in Patients With Head and Neck Cancer. <i>Advances in Radiation Oncology</i> , 2020, 5, 221-230.	1.2	17
9	A novel surgeon credentialing and quality assurance process using transoral surgery for oropharyngeal cancer in ECOG-ACRIN Cancer Research Group Trial E3311. <i>Oral Oncology</i> , 2020, 110, 104797.	1.5	32
10	Provider Engagement in Radiation Oncology Data Science: Workshop Report. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 700-710.	2.1	1
11	Exploring the Relationship of Radiation Dose Exposed to the Length of Esophagus and Weight Loss in Patients with Lung Cancer. <i>Practical Radiation Oncology</i> , 2020, 10, 255-264.	2.1	6
12	An Integrated Program in a Pandemic: Johns Hopkins Radiation Oncology Department. <i>Advances in Radiation Oncology</i> , 2020, 5, 666-672.	1.2	14
13	Quality of care and short and long-term outcomes of oropharyngeal cancer care in the elderly. <i>Head and Neck</i> , 2019, 41, 3542-3550.	2.0	5
14	Predicting acute radiation induced xerostomia in head and neck Cancer using MR and CT Radiomics of parotid and submandibular glands. <i>Radiation Oncology</i> , 2019, 14, 131.	2.7	65
15	Dose/Volume histogram patterns in Salivary Gland subvolumes influence xerostomia injury and recovery. <i>Scientific Reports</i> , 2019, 9, 3616.	3.3	26
16	Needs and Challenges for Radiation Oncology in the Era of Precision Medicine. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 809-817.	0.8	12
17	The Needs and Benefits of Continuous Model Updates on the Accuracy of RT-Induced Toxicity Prediction Models Within a Learning Health System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 460-467.	0.8	24
18	Radio-morphology: Parametric shape-based features in radiotherapy. <i>Medical Physics</i> , 2019, 46, 704-713.	3.0	11

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19	The Impact of a Stepwise Approach to Primary Tumor Detection in Squamous Cell Carcinoma of the Neck With Unknown Primary. <i>Laryngoscope</i> , 2019, 129, 1610-1616.	2.0	30
20	Machine Learning Methods Uncover Radiomorphologic Dose Patterns in Salivary Glands that Predict Xerostomia in Patients with Head and Neck Cancer. <i>Advances in Radiation Oncology</i> , 2019, 4, 401-412.	1.2	44
21	Updated risk models demonstrate low risk of symptomatic radionecrosis following stereotactic radiosurgery for brain metastases. , 2019, 10, 32.		15
22	Using Big Data Analytics to Advance Precision Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 285-291.	0.8	25
23	Short- and long-term outcomes of oropharyngeal cancer care in the elderly. <i>Laryngoscope</i> , 2018, 128, 2084-2093.	2.0	16
24	Practical data collection and extraction for big data applications in radiotherapy. <i>Medical Physics</i> , 2018, 45, e863-e869.	3.0	10
25	Quality indicators of oropharyngeal cancer care in the elderly. <i>Laryngoscope</i> , 2018, 128, 2312-2319.	2.0	3
26	Evaluation of classification and regression tree (CART) model in weight loss prediction following head and neck cancer radiation therapy. <i>Advances in Radiation Oncology</i> , 2018, 3, 346-355.	1.2	32
27	Pilot randomized controlled trial of a comprehensive smoking cessation intervention for patients with upper aerodigestive cancer undergoing radiotherapy. <i>Head and Neck</i> , 2018, 40, 1534-1547.	2.0	10
28	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.	1.8	27
29	Treatment, survival, and costs of oropharyngeal cancer care in the elderly. <i>Laryngoscope</i> , 2018, 128, 1103-1112.	2.0	6
30	Effects of biodegradable hydrogel spacer injection on contralateral submandibular gland sparing in radiotherapy for head and neck cancers. <i>Radiotherapy and Oncology</i> , 2018, 126, 96-99.	0.6	14
31	Dynamic Contrast-Enhanced MRI-“Derived Intracellular Water Lifetime ($T_{1\rho}$): A Prognostic Marker for Patients with Head and Neck Squamous Cell Carcinomas. <i>American Journal of Neuroradiology</i> , 2018, 39, 138-144.	2.4	24
32	Lesion oxygenation associates with clinical outcomes in premalignant and early stage head and neck tumors treated on a phase 1 trial of photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 21, 28-35.	2.6	30
33	Esophageal Dysmotility in Patients following Total Laryngectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 158, 323-330.	1.9	4
34	Treatment, short-term outcomes, and costs associated with larynx cancer care in commercially insured patients. <i>Laryngoscope</i> , 2018, 128, 91-101.	2.0	6
35	Radiation Therapy for Oropharyngeal Squamous Cell Carcinoma: American Society of Clinical Oncology Endorsement of the American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline Summary. <i>Journal of Oncology Practice</i> , 2018, 14, 117-122.	2.5	1
36	Prospective evaluation of patient reported swallow function with the Functional Assessment of Cancer Therapy (FACT), MD Anderson Dysphagia Inventory (MDADI) and the Sydney Swallow Questionnaire (SSQ) in head and neck cancer patients. <i>Oral Oncology</i> , 2018, 84, 25-30.	1.5	10

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37	Radiation-Associated Sarcoma of the Neck: Case Series and Systematic Review. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2018, 127, 735-740.	1.1	6
38	Data integrity systems for organ contours in radiation therapy planning. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 58-67.	1.9	3
39	Evaluation of proposed staging systems for human papillomavirus-related oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2017, 123, 1768-1777.	4.1	51
40	Human papillomavirus (HPV) 16 antibodies at diagnosis of HPV-related oropharyngeal cancer and antibody trajectories after treatment. <i>Oral Oncology</i> , 2017, 67, 77-82.	1.5	28
41	Surface markers for guiding cylindrical diffuser fiber insertion in interstitial photodynamic therapy of head and neck cancer. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 599-608.	2.1	18
42	One-Year Swallowing Outcomes in Patients Treated with Prophylactic Gabapentin During Radiation-Based Treatment for Oropharyngeal Cancer. <i>Dysphagia</i> , 2017, 32, 437-442.	1.8	11
43	Radiation therapy for oropharyngeal squamous cell carcinoma: Executive summary of an ASTRO Evidence-Based Clinical Practice Guideline. <i>Practical Radiation Oncology</i> , 2017, 7, 246-253.	2.1	73
44	SMAD4 Loss Is Associated with Cetuximab Resistance and Induction of MAPK/JNK Activation in Head and Neck Cancer Cells. <i>Clinical Cancer Research</i> , 2017, 23, 5162-5175.	7.0	64
45	Association of Transoral Robotic Surgery With Short-term and Long-term Outcomes and Costs of Care in Oropharyngeal Cancer Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 580.	2.2	39
46	Differences in the Prevalence of Human Papillomavirus (HPV) in Head and Neck Squamous Cell Cancers by Sex, Race, Anatomic Tumor Site, and HPV Detection Method. <i>JAMA Oncology</i> , 2017, 3, 169.	7.1	104
47	Laryngeal tumours and radiotherapy dose to the cricopharyngeus are predictive of death from aspiration pneumonia. <i>Oral Oncology</i> , 2017, 64, 9-14.	1.5	14
48	Quantitative Evaluation of Head and Neck Cancer Treatment-Related Dysphagia in the Development of a Personalized Treatment Deintensification Paradigm. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1271-1278.	0.8	13
49	Quality indicators of laryngeal cancer care in commercially insured patients. <i>Laryngoscope</i> , 2017, 127, 2805-2812.	2.0	6
50	Evaluating Post-Radiotherapy Laryngeal Function with Laryngeal Videostroboscopy in Early Stage Glottic Cancer. <i>Frontiers in Oncology</i> , 2017, 7, 124.	2.8	7
51	Radiation Therapy for Oropharyngeal Squamous Cell Carcinoma: American Society of Clinical Oncology Endorsement of the American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline. <i>Journal of Clinical Oncology</i> , 2017, 35, 4078-4090.	1.6	45
52	Disease-free survival after salvage therapy for recurrent oropharyngeal squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, E1501-9.	2.0	37
53	Technical Note: scuda : A software platform for cumulative dose assessment. <i>Medical Physics</i> , 2016, 43, 5339-5346.	3.0	2
54	Predictive Factors for Prophylactic Percutaneous Endoscopic Gastrostomy (PEG) Tube Placement and Use in Head and Neck Patients Following Intensity-Modulated Radiation Therapy (IMRT) Treatment: Concordance, Discrepancies, and the Role of Gabapentin. <i>Dysphagia</i> , 2016, 31, 206-213.	1.8	28

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55	Videofluoroscopic Swallow Examination Does Not Accurately Detect Cricopharyngeal Radiation Strictures. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 462-465.	1.9	9
56	Needs and Challenges for Big Data in Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 909-915.	0.8	29
57	Toxicities and early outcomes in a phase 1 trial of photodynamic therapy for premalignant and early stage head and neck tumors. <i>Oral Oncology</i> , 2016, 55, 37-42.	1.5	27
58	A phase I study afatinib/carboplatin/paclitaxel induction chemotherapy followed by standard chemoradiation in HPV-negative or high-risk HPV-positive locally advanced stage III/IVa/IVb head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2016, 53, 54-59.	1.5	10
59	A data-mining framework for large scale analysis of dose-outcome relationships in a database of irradiated head and neck cancer patients. <i>Medical Physics</i> , 2015, 42, 4329-4337.	3.0	37
60	Quality of care and short- and long-term outcomes of laryngeal cancer care in the elderly. <i>Laryngoscope</i> , 2015, 125, 2323-2329.	2.0	27
61	Speech-language pathology care and short- and long-term outcomes of laryngeal cancer treatment in the elderly. <i>Laryngoscope</i> , 2015, 125, 2756-2763.	2.0	22
62	Measuring the Physiologic Properties of Oral Lesions Receiving Fractionated Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2015, 91, 1210-1218.	2.5	18
63	Treatment De-intensification in HPV-Associated Oropharyngeal Cancer: Evidence, Controversies, and Strategies. <i>Current Otorhinolaryngology Reports</i> , 2015, 3, 47-55.	0.5	0
64	Detection of somatic mutations and HPV in the saliva and plasma of patients with head and neck squamous cell carcinomas. <i>Science Translational Medicine</i> , 2015, 7, 293ra104.	12.4	372
65	Prognostic Implication of Persistent Human Papillomavirus Type 16 DNA Detection in Oral Rinses for Human Papillomavirus-Related Oropharyngeal Carcinoma. <i>JAMA Oncology</i> , 2015, 1, 907.	7.1	82
66	Radiation dose to the floor of mouth muscles predicts swallowing complications following chemoradiation in oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2014, 50, 65-70.	1.5	61
67	Late Consequential Surgical Bed Soft Tissue Necrosis in Advanced Oropharyngeal Squamous Cell Carcinomas Treated With Transoral Robotic Surgery and Postoperative Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 89, 981-988.	0.8	40
68	Controversies in Treatment Deintensification of Human Papillomavirus-Associated Oropharyngeal Carcinomas: Should We, How Should We, and for Whom?. <i>Journal of Clinical Oncology</i> , 2013, 31, 520-522.	1.6	45
69	Treatment Deintensification Strategies for HPV-Associated Head and Neck Carcinomas. <i>Otolaryngologic Clinics of North America</i> , 2012, 45, 845-861.	1.1	44
70	Transoral resection of pharyngeal cancer: Summary of a National Cancer Institute Head and Neck Cancer Steering Committee Clinical Trials Planning Meeting, November 6-7, 2011, Arlington, Virginia. <i>Head and Neck</i> , 2012, 34, 1681-1703.	2.0	90
71	Predictive and Prognostic Role of Functional Imaging of Head and Neck Squamous Cell Carcinomas. <i>Seminars in Radiation Oncology</i> , 2012, 22, 220-232.	2.2	31
72	Induction chemotherapy with weekly cetuximab, carboplatin, and paclitaxel in the treatment of locally advanced head and neck cancer: The University of Pennsylvania experience.. <i>Journal of Clinical Oncology</i> , 2012, 30, e16062-e16062.	1.6	0

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73	Transoral robotic photodynamic therapy for the oropharynx. Photodiagnosis and Photodynamic Therapy, 2011, 8, 64-67.	2.6	15
74	Transoral robotic surgery and human papillomavirus status: Oncologic results. Head and Neck, 2011, 33, 573-580.	2.0	194
75	Postoperative Adjuvant Therapy after Transoral Robotic Resection for Oropharyngeal Carcinomas: Rationale and Current Treatment Approach. Orl, 2011, 73, 121-130.	1.1	25
76	Transoral Robotic Surgery for Advanced Oropharyngeal Carcinoma. JAMA Otolaryngology, 2010, 136, 1079.	1.2	296
77	Brachytherapy in pediatric oncology. Medical and Pediatric Oncology, 2003, 41, 561-562.	1.0	1