

David I Rosenthal

List of Publications by Citations

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342
papers

19,207
citations

67
h-index

129
g-index

353
ext. papers

22,609
ext. citations

4
avg, IF

6.19
L-index

#	Paper	IF	Citations
342	Human papillomavirus and survival of patients with oropharyngeal cancer. <i>New England Journal of Medicine</i> , 2010 , 363, 24-35	59.2	4358
341	Randomized phase III trial of concurrent accelerated radiation plus cisplatin with or without cetuximab for stage III to IV head and neck carcinoma: RTOG 0522. <i>Journal of Clinical Oncology</i> , 2014 , 32, 2940-50	2.2	547
340	Quantification of volumetric and geometric changes occurring during fractionated radiotherapy for head-and-neck cancer using an integrated CT/linear accelerator system. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 59, 960-70	4	515
339	Human papillomavirus and overall survival after progression of oropharyngeal squamous cell carcinoma. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3365-73	2.2	352
338	Prevention and treatment of dysphagia and aspiration after chemoradiation for head and neck cancer. <i>Journal of Clinical Oncology</i> , 2006 , 24, 2636-43	2.2	316
337	Randomized phase III trial to test accelerated versus standard fractionation in combination with concurrent cisplatin for head and neck carcinomas in the Radiation Therapy Oncology Group 0129 trial: long-term report of efficacy and toxicity. <i>Journal of Clinical Oncology</i> , 2014 , 32, 3858-66	2.2	278
336	CT-based delineation of organs at risk in the head and neck region: DAHANCA, EORTC, GORTEC, HKNPCSG, NCIC CTG, NCRI, NRG Oncology and TROG consensus guidelines. <i>Radiotherapy and Oncology</i> , 2015 , 117, 83-90	5.3	244
335	Dual time point fluorine-18 fluorodeoxyglucose positron emission tomography: a potential method to differentiate malignancy from inflammation and normal tissue in the head and neck. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1999 , 26, 1345-8		222
334	Organ preservation therapy using induction plus concurrent chemoradiation for advanced resectable oropharyngeal carcinoma: a University of Pennsylvania Phase II Trial. <i>Journal of Clinical Oncology</i> , 2002 , 20, 3964-71	2.2	191
333	Prophylactic gastrostomy tubes in patients undergoing intensive irradiation for cancer of the head and neck. <i>JAMA Otolaryngology</i> , 1998 , 124, 871-5		180
332	IMRT reirradiation of head and neck cancer-disease control and morbidity outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 73, 399-409	4	178
331	Parathyroid carcinoma: a 22-year experience. <i>Head and Neck</i> , 2004 , 26, 716-26	4.2	178
330	Institutional clinical trial accrual volume and survival of patients with head and neck cancer. <i>Journal of Clinical Oncology</i> , 2015 , 33, 156-64	2.2	170
329	Measuring head and neck cancer symptom burden: the development and validation of the M. D. Anderson symptom inventory, head and neck module. <i>Head and Neck</i> , 2007 , 29, 923-31	4.2	168
328	Epithelial to mesenchymal transition in head and neck squamous carcinoma: association of Src activation with E-cadherin down-regulation, vimentin expression, and aggressive tumor features. <i>Cancer</i> , 2008 , 112, 2088-100	6.4	167
327	Sinonasal malignancies with neuroendocrine differentiation: patterns of failure according to histologic phenotype. <i>Cancer</i> , 2004 , 101, 2567-73	6.4	164
326	Cerebrovascular disease risk in older head and neck cancer patients after radiotherapy. <i>Journal of Clinical Oncology</i> , 2008 , 26, 5119-25	2.2	163

325	The role of salvage surgery in patients with recurrent squamous cell carcinoma of the oropharynx. <i>Cancer</i> , 2009 , 115, 5723-33	6.4	162
324	Role of radiotherapy fractionation in head and neck cancers (MARCH): an updated meta-analysis. <i>Lancet Oncology</i> , 2017 , 18, 1221-1237	21.7	156
323	Differential expression of hormonal and growth factor receptors in salivary duct carcinomas: biologic significance and potential role in therapeutic stratification of patients. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 1645-52	6.7	154
322	Importance of the treatment package time in surgery and postoperative radiation therapy for squamous carcinoma of the head and neck. <i>Head and Neck</i> , 2002 , 24, 115-26	4.2	147
321	Association of Human Papillomavirus and p16 Status With Outcomes in the IMCL-9815 Phase III Registration Trial for Patients With Locoregionally Advanced Oropharyngeal Squamous Cell Carcinoma of the Head and Neck Treated With Radiotherapy With or Without Cetuximab. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1300-8	2.2	146
320	Beam path toxicities to non-target structures during intensity-modulated radiation therapy for head and neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 72, 747-55	4	143
319	Comparison of stages I-II thymoma treated by complete resection with or without adjuvant radiation. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 1635-41; discussion 1641-2	2.7	143
318	Prospective risk-adjusted [18F]Fluorodeoxyglucose positron emission tomography and computed tomography assessment of radiation response in head and neck cancer. <i>Journal of Clinical Oncology</i> , 2009 , 27, 2509-15	2.2	142
317	Multiple regions-of-interest analysis of setup uncertainties for head-and-neck cancer radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 64, 1559-69	4	141
316	A phase II study of gefitinib for aggressive cutaneous squamous cell carcinoma of the head and neck. <i>Clinical Cancer Research</i> , 2012 , 18, 1435-46	12.9	135
315	Candidate dosimetric predictors of long-term swallowing dysfunction after oropharyngeal intensity-modulated radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 78, 1356-65	4	130
314	Intensity-modulated proton beam therapy (IMPT) versus intensity-modulated photon therapy (IMRT) for patients with oropharynx cancer - A case matched analysis. <i>Radiotherapy and Oncology</i> , 2016 , 120, 48-55	5.3	129
313	Photodynamic therapy in the treatment of cancer: current state of the art. <i>Drugs</i> , 1999 , 57, 725-34	12.1	127
312	Association of Body Composition With Survival and Locoregional Control of Radiotherapy-Treated Head and Neck Squamous Cell Carcinoma. <i>JAMA Oncology</i> , 2016 , 2, 782-9	13.4	126
311	Adaptive radiotherapy for head and neck cancer--dosimetric results from a prospective clinical trial. <i>Radiotherapy and Oncology</i> , 2013 , 106, 80-4	5.3	123
310	Sinonasal adenoid cystic carcinoma: the M. D. Anderson Cancer Center experience. <i>Cancer</i> , 2007 , 110, 2726-31	6.4	122
309	Strategies for managing radiation-induced mucositis in head and neck cancer. <i>Seminars in Radiation Oncology</i> , 2009 , 19, 29-34	5.5	120
308	Conditional survival in head and neck squamous cell carcinoma: results from the SEER dataset 1973-1998. <i>Cancer</i> , 2007 , 109, 1331-43	6.4	119

307	Differential methylation status of tumor-associated genes in head and neck squamous carcinoma: incidence and potential implications. <i>Clinical Cancer Research</i> , 2004 , 10, 3825-30	12.9	119
306	Disease-control rates following intensity-modulated radiation therapy for small primary oropharyngeal carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 438-44	4	117
305	Phase II trial of chemoradiation for organ preservation in resectable stage III or IV squamous cell carcinomas of the larynx or oropharynx: results of Eastern Cooperative Oncology Group Study E2399. <i>Journal of Clinical Oncology</i> , 2007 , 25, 3971-7	2.2	113
304	Parotid gland dose in intensity-modulated radiotherapy for head and neck cancer: is what you plan what you get?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 69, 1290-6	4	112
303	How should we measure and report radiotherapy-induced xerostomia?. <i>Seminars in Radiation Oncology</i> , 2003 , 13, 226-34	5.5	109
302	Postoperative external beam radiotherapy for differentiated thyroid cancer: outcomes and morbidity with conformal treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009 , 74, 1083-91	4	108
301	A multinational, randomized phase III trial of iseganan HCl oral solution for reducing the severity of oral mucositis in patients receiving radiotherapy for head-and-neck malignancy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 58, 674-81	4	107
300	International guideline for the delineation of the clinical target volumes (CTV) for nasopharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , 2018 , 126, 25-36	5.3	105
299	Comparison of 2D radiographic images and 3D cone beam computed tomography for positioning head-and-neck radiotherapy patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 71, 916-25	4	100
298	Multifield optimization intensity modulated proton therapy for head and neck tumors: a translation to practice. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014 , 89, 846-53	4	99
297	Detection of recurrent head and neck squamous cell carcinomas after radiation therapy with 2-18F-fluoro-2-deoxy-D-glucose positron emission tomography. <i>Laryngoscope</i> , 1999 , 109, 970-5	3.6	93
296	A multi-institution pooled analysis of gastrostomy tube dependence in patients with oropharyngeal cancer treated with definitive intensity-modulated radiotherapy. <i>Cancer</i> , 2015 , 121, 294-301	6.4	90
295	Intensity Modulated Proton Therapy Versus Intensity Modulated Photon Radiation Therapy for Oropharyngeal Cancer: First Comparative Results of Patient-Reported Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 95, 1107-14	4	88
294	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, 941-7		88
293	Complete Surgical Resection Following Neoadjuvant Dabrafenib Plus Trametinib in -Mutated Anaplastic Thyroid Carcinoma. <i>Thyroid</i> , 2019 , 29, 1036-1043	6.2	87
292	Patterns of symptom burden during radiotherapy or concurrent chemoradiotherapy for head and neck cancer: a prospective analysis using the University of Texas MD Anderson Cancer Center Symptom Inventory-Head and Neck Module. <i>Cancer</i> , 2014 , 120, 1975-84	6.4	87
291	Phase II study of palifermin and concurrent chemoradiation in head and neck squamous cell carcinoma. <i>Journal of Clinical Oncology</i> , 2008 , 26, 2489-96	2.2	86
290	Induction chemotherapy for advanced squamous cell carcinoma of the paranasal sinuses. <i>JAMA Otolaryngology</i> , 2011 , 137, 78-81		85

289	Development and Validation of Nomograms Predictive of Overall and Progression-Free Survival in Patients With Oropharyngeal Cancer. <i>Journal of Clinical Oncology</i> , 2017 , 35, 4057-4065	2.2	83
288	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	4	82
287	Relative risk of stroke in head and neck carcinoma patients treated with external cervical irradiation. <i>Laryngoscope</i> , 2002 , 112, 1883-7	3.6	81
286	Unilateral radiotherapy for the treatment of tonsil cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 83, 204-9	4	80
285	Long-term outcomes after surgical or nonsurgical initial therapy for patients with T4 squamous cell carcinoma of the larynx: A 3-decade survey. <i>Cancer</i> , 2015 , 121, 1608-19	6.4	78
284	Sarcomatoid carcinoma of the head and neck: molecular evidence for evolution and progression from conventional squamous cell carcinomas. <i>American Journal of Surgical Pathology</i> , 2003 , 27, 1216-20	6.7	77
283	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	4.2	75
282	Intensity-modulated proton therapy for nasopharyngeal carcinoma: Decreased radiation dose to normal structures and encouraging clinical outcomes. <i>Head and Neck</i> , 2016 , 38 Suppl 1, E1886-95	4.2	74
281	Spot-scanning beam proton therapy vs intensity-modulated radiation therapy for ipsilateral head and neck malignancies: a treatment planning comparison. <i>Medical Dosimetry</i> , 2013 , 38, 390-4	1.3	72
280	Simple carotid-sparing intensity-modulated radiotherapy technique and preliminary experience for T1-2 glottic cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 77, 455-61	4	72
279	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, 1117-31	4	70
278	Postoperative radiotherapy for maxillary sinus cancer: long-term outcomes and toxicities of treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 68, 719-30	4	70
277	Determining optimal clinical target volume margins in head-and-neck cancer based on microscopic extracapsular extension of metastatic neck nodes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 64, 678-83	4	68
276	Randomized controlled trial of acupuncture for prevention of radiation-induced xerostomia among patients with nasopharyngeal carcinoma. <i>Cancer</i> , 2012 , 118, 3337-44	6.4	67
275	Anaplastic thyroid cancer: Clinical outcomes with conformal radiotherapy. <i>Head and Neck</i> , 2010 , 32, 829-36	3.6	67
274	Optimization of long-term outcomes for patients with esthesioneuroblastoma. <i>Head and Neck</i> , 2014 , 36, 524-30	4.2	66
273	Swallowing outcomes after radiotherapy for laryngeal carcinoma. <i>JAMA Otolaryngology</i> , 2008 , 134, 178-83		66
272	Consequences of mucositis-induced treatment breaks and dose reductions on head and neck cancer treatment outcomes. <i>The Journal of Supportive Oncology</i> , 2007 , 5, 23-31		66

271	Prospective randomized double-blind study of atlas-based organ-at-risk autosegmentation-assisted radiation planning in head and neck cancer. <i>Radiotherapy and Oncology</i> , 2014 , 112, 321-5	5.3	65
270	Reinterpretation of cross-sectional images in patients with head and neck cancer in the setting of a multidisciplinary cancer center. <i>American Journal of Neuroradiology</i> , 2002 , 23, 1622-6	4.4	64
269	Postoperative radiotherapy for advanced medullary thyroid cancer--local disease control in the modern era. <i>Head and Neck</i> , 2008 , 30, 883-8	4.2	63
268	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, 304-14	5.3	63
267	Management of nonsinonasal neuroendocrine carcinomas of the head and neck. <i>Cancer</i> , 2003 , 98, 2322-8.	4.4	62
266	Clinical Outcomes and Patterns of Disease Recurrence After Intensity Modulated Proton Therapy for Oropharyngeal Squamous Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016 , 95, 360-367	4	61
265	Intensity-modulated radiotherapy for cervical node squamous cell carcinoma metastases from unknown head-and-neck primary site: M. D. Anderson Cancer Center outcomes and patterns of failure. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 78, 1005-10	4	61
264	Lymphedema outcomes in patients with head and neck cancer. <i>Otolaryngology - Head and Neck Surgery</i> , 2015 , 152, 284-291	5.5	60
263	Importance of patient examination to clinical quality assurance in head and neck radiation oncology. <i>Head and Neck</i> , 2006 , 28, 967-73	4.2	60
262	Toward a model-based patient selection strategy for proton therapy: External validation of photon-derived normal tissue complication probability models in a head and neck proton therapy cohort. <i>Radiotherapy and Oncology</i> , 2016 , 121, 381-386	5.3	60
261	Final Report of a Prospective Randomized Trial to Evaluate the Dose-Response Relationship for Postoperative Radiation Therapy and Pathologic Risk Groups in Patients With Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 98, 1002-1011	4	59
260	Radiation-induced xerostomia. <i>Head and Neck</i> , 2007 , 29, 58-63	4.2	57
259	The M. D. Anderson symptom inventory-head and neck module, a patient-reported outcome instrument, accurately predicts the severity of radiation-induced mucositis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 72, 1355-61	4	57
258	Pilot study of postoperative reirradiation, chemotherapy, and amifostine after surgical salvage for recurrent head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 59, 72-7	4	57
257	Genetic analysis of sinonasal adenocarcinoma phenotypes: distinct alterations of histogenetic significance. <i>Modern Pathology</i> , 2005 , 18, 315-9	9.8	55
256	Symptom clusters in patients with head and neck cancer receiving concurrent chemoradiotherapy. <i>Oral Oncology</i> , 2013 , 49, 360-6	4.4	54
255	Radiation therapy for early-stage carcinoma of the oropharynx. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 59, 743-51	4	54
254	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. <i>International Journal of Particle Therapy</i> , 2015 , 2, 19-28	1.5	54

253	Intensity modulated proton therapy (IMPT) - The future of IMRT for head and neck cancer. <i>Oral Oncology</i> , 2019 , 88, 66-74	4.4	53
252	Metabolic tumor volume as a prognostic imaging-based biomarker for head-and-neck cancer: pilot results from Radiation Therapy Oncology Group protocol 0522. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 91, 721-9	4	52
251	Target coverage for head and neck cancers treated with IMRT: review of clinical experiences. <i>Seminars in Radiation Oncology</i> , 2004 , 14, 103-9	5.5	52
250	Sinonasal teratocarcinoma of the head and neck: a report of 10 patients treated at a single institution and comparison with reported series. <i>JAMA Otolaryngology</i> , 2008 , 134, 592-5		51
249	Dosimetric advantages of intensity-modulated proton therapy for oropharyngeal cancer compared with intensity-modulated radiation: A case-matched control analysis. <i>Medical Dosimetry</i> , 2016 , 41, 189-94	1.3	50
248	Prediction of neck dissection requirement after definitive radiotherapy for head-and-neck squamous cell carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 82, e367-74	4	50
247	Survival impact of planned restaging and early surgical salvage following definitive chemoradiation for locally advanced squamous cell carcinomas of the oropharynx and hypopharynx. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2005 , 28, 385-92	2.7	50
246	Outcomes of malignant tumors of the lacrimal apparatus: the University of Texas MD Anderson Cancer Center experience. <i>Cancer</i> , 2011 , 117, 2801-10	6.4	49
245	International Guideline on Dose Prioritization and Acceptance Criteria in Radiation Therapy Planning for Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 105, 567-580	4	48
244	Allograft dermal implant (AlloDerm) in a previously irradiated field. <i>Laryngoscope</i> , 2000 , 110, 934-7	3.6	48
243	A Phase II trial of subcutaneous amifostine and radiation therapy in patients with head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007 , 67, 445-52	4	47
242	Outcomes after radiotherapy for squamous cell carcinoma of the eyelid. <i>Cancer</i> , 2008 , 112, 111-8	6.4	47
241	Advanced oropharyngeal carcinoma treated with surgery and radiotherapy: oncologic outcome and functional assessment. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2001 , 22, 329-35	2.8	45
240	A review of neoadjuvant chemotherapy for head and neck cancer: partially shrunken tumors may be both leaner and meaner. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994 , 28, 315-20	4	45
239	Radiation therapy dose is associated with improved survival for unresected anaplastic thyroid carcinoma: Outcomes from the National Cancer Data Base. <i>Cancer</i> , 2017 , 123, 1653-1661	6.4	44
238	A phase II study to assess the efficacy of amifostine for submandibular/sublingual salivary sparing during the treatment of head and neck cancer with intensity modulated radiation therapy for parotid salivary sparing. <i>Seminars in Oncology</i> , 2004 , 31, 25-8	5.5	44
237	Sham-controlled, randomised, feasibility trial of acupuncture for prevention of radiation-induced xerostomia among patients with nasopharyngeal carcinoma. <i>European Journal of Cancer</i> , 2012 , 48, 1692-9	7.5	43
236	Quality assurance assessment of diagnostic and radiation therapy-simulation CT image registration for head and neck radiation therapy: anatomic region of interest-based comparison of rigid and deformable algorithms. <i>Radiology</i> , 2015 , 274, 752-63	20.5	42

235	Late radiation-associated dysphagia (late-RAD) with lower cranial neuropathy after oropharyngeal radiotherapy: a preliminary dosimetric comparison. <i>Oral Oncology</i> , 2014 , 50, 746-52	4.4	42
234	High symptom burden prior to radiation therapy for head and neck cancer: a patient-reported outcomes study. <i>Head and Neck</i> , 2013 , 35, 1490-8	4.2	41
233	Acupuncture for radiation-induced xerostomia in patients with cancer: a pilot study. <i>Head and Neck</i> , 2009 , 31, 1360-8	4.2	41
232	The symptom burden of treatment-naive patients with head and neck cancer. <i>Cancer</i> , 2015 , 121, 766-73	6.4	40
231	Sinonasal neuroendocrine carcinoma: impact of differentiation status on response and outcome. <i>Head & Neck Oncology</i> , 2011 , 3, 32		40
230	Molecular and phenotypic analysis of poorly differentiated sinonasal neoplasms: an integrated approach for early diagnosis and classification. <i>Human Pathology</i> , 2009 , 40, 283-92	3.7	40
229	Merkel cell carcinoma of the tongue and head and neck oral mucosal sites. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006 , 101, 761-8		40
228	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	4	39
227	Meaning and the Nature of Physicians' Work. <i>New England Journal of Medicine</i> , 2016 , 375, 1813-1815	59.2	39
226	The impact of radiographic retropharyngeal adenopathy in oropharyngeal cancer. <i>Cancer</i> , 2013 , 119, 3162-9	6.4	39
225	Postoperative adjuvant external-beam radiation therapy for cancers of the eyelid and conjunctiva. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2008 , 24, 444-9	1.4	39
224	Parotidectomy in the treatment of aggressive cutaneous malignancies. <i>JAMA Otolaryngology</i> , 2002 , 128, 521-6		39
223	Effects of external beam radiation on the allograft dermal implant. <i>Otolaryngology - Head and Neck Surgery</i> , 2000 , 122, 189-94	5.5	39
222	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	5.3	38
221	Beam path toxicity in candidate organs-at-risk: assessment of radiation emetogenesis for patients receiving head and neck intensity modulated radiotherapy. <i>Radiotherapy and Oncology</i> , 2014 , 111, 281-8	5.3	38
220	Concurrent chemoradiation for adenoid cystic carcinoma of the head and neck. <i>Head and Neck</i> , 2012 , 34, 1263-8	4.2	37
219	A phase I study of SPI-077 (Stealth liposomal cisplatin) concurrent with radiation therapy for locally advanced head and neck cancer. <i>Investigational New Drugs</i> , 2002 , 20, 343-9	4.3	37
218	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	4	37

217	Validation of NRG oncology/RTOG-0129 risk groups for HPV-positive and HPV-negative oropharyngeal squamous cell cancer: Implications for risk-based therapeutic intensity trials. <i>Cancer</i> , 2019 , 125, 2027-2038	6.4	35
216	An exploratory study of the informational and psychosocial needs of patients with human papillomavirus-associated oropharyngeal cancer. <i>Oral Oncology</i> , 2013 , 49, 1067-71	4.4	35
215	Prediction of treatment response of head and neck cancers with P-31 MR spectroscopy from pretreatment relative phosphomonoester levels. <i>Academic Radiology</i> , 2002 , 9, 688-94	4.3	35
214	The effect of independent collimator misalignment on the dosimetry of abutted half-beam blocked fields for the treatment of head and neck cancer. <i>Radiotherapy and Oncology</i> , 1998 , 49, 273-8	5.3	35
213	Intravoxel incoherent motion imaging kinetics during chemoradiotherapy for human papillomavirus-associated squamous cell carcinoma of the oropharynx: preliminary results from a prospective pilot study. <i>NMR in Biomedicine</i> , 2015 , 28, 1645-54	4.4	34
212	Compliance with quality assurance measures in patients treated for early oral tongue cancer. <i>Cancer</i> , 2010 , 116, 3408-16	6.4	34
211	Osteoinduction using bone morphogenic protein in irradiated tissue. <i>JAMA Otolaryngology</i> , 1998 , 124, 985-8		34
210	Long-Term, Prospective Performance of the MD Anderson Dysphagia Inventory in "Low-Intermediate Risk" Oropharyngeal Carcinoma After Intensity Modulated Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 97, 700-708	4	33
209	Altered radiation therapy fractionation, chemoradiation, and patient selection for the treatment of head and neck squamous carcinoma. <i>Seminars in Radiation Oncology</i> , 2004 , 14, 153-66	5.5	33
208	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	2.2	32
207	Early postoperative paclitaxel followed by concurrent paclitaxel and cisplatin with radiation therapy for patients with resected high-risk head and neck squamous cell carcinoma: report of the phase II trial RTOG 0024. <i>Journal of Clinical Oncology</i> , 2009 , 27, 4727-32	2.2	31
206	Intensity-modulated radiotherapy: is xerostomia still prevalent?. <i>Current Oncology Reports</i> , 2005 , 7, 131-6.3		31
205	Phase I study of paclitaxel given by seven-week continuous infusion concurrent with radiation therapy for locally advanced squamous cell carcinoma of the head and neck. <i>Journal of Clinical Oncology</i> , 2001 , 19, 1363-73	2.2	31
204	Head and neck surgical oncology in the time of a pandemic: Subsite-specific triage guidelines during the COVID-19 pandemic. <i>Head and Neck</i> , 2020 , 42, 1194-1201	4.2	30
203	Quality of Life and Performance Status From a Substudy Conducted Within a Prospective Phase 3 Randomized Trial of Concurrent Accelerated Radiation Plus Cisplatin With or Without Cetuximab for Locally Advanced Head and Neck Carcinoma: NRG Oncology Radiation Therapy Oncology Group 0522. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 97, 687-699	4	29
202	Desmoplastic neurotropic melanoma of the head and neck: the role of radiation therapy. <i>Head and Neck</i> , 2002 , 24, 1068-71	4.2	29
201	Molecular and clinicopathologic comparisons of head and neck squamous carcinoma variants: common and distinctive features of biological significance. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 1299-310	6.7	29
200	The role of elective nodal irradiation for esthesioneuroblastoma patients with clinically negative neck. <i>Practical Radiation Oncology</i> , 2016 , 6, 241-247	2.8	28

199	The Insurance Approval Process for Proton Radiation Therapy: A Significant Barrier to Patient Care. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 104, 724-733	4	28
198	Effect of initial treatment on disease outcome for patients with submandibular gland carcinoma. <i>JAMA Otolaryngology</i> , 2007 , 133, 546-50		27
197	Changing practice patterns in head and neck oncologic surgery in the early COVID-19 era. <i>Head and Neck</i> , 2020 , 42, 1179-1186	4.2	26
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- 1 Cross-Cultural Brain Activity Differences Between True and Sham Acupuncture for Xerostomia During Head and Neck Cancer Radiotherapy. *Integrative Cancer Therapies*, **2022**, 21, 153473542211016 3