Douglas B Chepeha

List of Publications by Year
in descending order

221 papers	8,860 citations	50273 46 h-index	53222 85 g-index
284 all docs	284 docs citations	284 times ranked	9706 citing authors

#	Article	IF	Citations
1	Development and validation of a staging system for HPV-related oropharyngeal cancer by the International Collaboration on Oropharyngeal cancer Network for Staging (ICON-S): a multicentre cohort study. Lancet Oncology, The, 2016, 17, 440-451.	10.7	607
2	Overview of the 8th Edition TNM Classification for Head and Neck Cancer. Current Treatment Options in Oncology, 2017, 18, 40.	3.0	455
3	Intensity-Modulated Radiotherapy of Head and Neck Cancer Aiming to Reduce Dysphagia: Early Doseâ€“Effect Relationships for the Swallowing Structures. International Journal of Radiation Oncology Biology Physics, 2007, 68, 1289-1298.	0.8	434
4	Recurrences near base of skull after IMRT for head-and-neck cancer: implications for target delineation in high neck and for parotid gland sparing. International Journal of Radiation Oncology Biology Physics, 2004, 59, 28-42.	0.8	297
5	Tobacco Use in Human Papillomavirusâ€“Positive Advanced Oropharynx Cancer Patients Related to Increased Risk of Distant Metastases and Tumor Recurrence. Clinical Cancer Research, 2010, 16, 1226-1235.	7.0	271
6	Natural course of distant metastases following radiotherapy or chemoradiotherapy in HPV-related oropharyngeal cancer. Oral Oncology, 2013, 49, 79-85.	1.5	239
7	Vulnerabilities of radiomic signature development: The need for safeguards. Radiotherapy and Oncology, 2019, 130, 2-9.	0.6	233
8	Atypical Clinical Behavior of p16-Confirmed HPV-Related Oropharyngeal Squamous Cell Carcinoma Treated With Radical Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2012, 82, 276-283.	0.8	207
9	External validation of a prognostic CT-based radiomic signature in oropharyngeal squamous cell carcinoma. Acta OncolÃ³gica, 2015, 54, 1423-1429.	1.8	195
10	Pain, Quality of Life, and Spinal Accessory Nerve Status After Neck Dissection. Laryngoscope, 2000, 110, 620-626.	2.0	192
11	HPV Integration in HNSCC Correlates with Survival Outcomes, Immune Response Signatures, and Candidate Drivers. Molecular Cancer Research, 2018, 16, 90-102.	3.4	151
12	Development and Validation of the Neck Dissection Impairment Index. JAMA Otolaryngology, 2002, 128, 44.	1.2	135
13	Prognostic value of pretreatment circulating neutrophils, monocytes, and lymphocytes in oropharyngeal cancer stratified by human papillomavirus status. Cancer, 2015, 121, 545-555.	4.1	133
14	Functional assessment using Constant's Shoulder Scale after modified radical and selective neck dissection. Head and Neck, 2002, 24, 432-436.	2.0	129
15	[99mTc]Tilmanocept Accurately Detects Sentinel Lymph Nodes and Predicts Node Pathology Status in Patients with Oral Squamous Cell Carcinoma of the Head and Neck: Results of a Phase III Multi-institutional Trial. Annals of Surgical Oncology, 2015, 22, 3708-3715.	1.5	109
16	Subtypes of HPV-Positive Head and Neck Cancers Are Associated with HPV Characteristics, Copy Number Alterations, PIK3CA Mutation, and Pathway Signatures. Clinical Cancer Research, 2016, 22, 4735-4745.	7.0	107
17	Point-of-care outcome assessment in the cancer clinic: Audit of data quality. Radiotherapy and Oncology, 2010, 95, 339-343.	0.6	105
18	Impact of Perineural Invasion in the Pathologically N0ÂNeck in Oral Cavity Squamous Cell Carcinoma. Otolaryngology - Head and Neck Surgery, 2013, 149, 893-899.	1.9	103

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19	Temporal Nodal Regression and Regional Control After Primary Radiation Therapy for N2-N3 Head-and-Neck Cancer Stratified by HPV Status. International Journal of Radiation Oncology Biology Physics, 2013, 87, 1078-1085.	0.8	100
20	Osteoradionecrosis of the mandible in patients with oropharyngeal carcinoma treated with intensityâ€modulated radiotherapy. Cancer, 2017, 123, 3691-3700.	4.1	99
21	Long-Term Late Toxicity, Quality of Life, and Emotional Distress in Patients With Nasopharyngeal Carcinoma Treated With Intensity Modulated Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 102, 340-352.	0.8	99
22	Pectoralis Major Myocutaneous Flap vs Revascularized Free Tissue Transfer. JAMA Otolaryngology, 2004, 130, 181.	1.2	97
23	High-Risk Human Papillomavirus Detection in Oropharyngeal, Nasopharyngeal, and Oral Cavity Cancers. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 1320.	2.2	93
24	Leech Therapy for Patients With Surgically Unsalvageable Venous Obstruction After Revascularized Free Tissue Transfer. JAMA Otolaryngology, 2002, 128, 960.	1.2	83
25	Long-Term Quality of Life After Swallowing and Salivary-Sparing Chemoâ€“Intensity Modulated Radiation Therapy in Survivors of Human Papillomavirusâ€“Related Oropharyngeal Cancer. International Journal of Radiation Oncology Biology Physics, 2015, 91, 925-933.	0.8	83
26	Salivary duct carcinoma: Treatment, outcomes, and patterns of failure. Head and Neck, 2016, 38, E820-6.	2.0	82
27	Impact of cisplatin dose intensity on human papillomavirus-related and -unrelated locally advanced head and neck squamous cell carcinoma. European Journal of Cancer, 2016, 67, 174-182.	2.8	75
28	Plasma redox imbalance caused by albumin oxidation promotes lung-predominant NETosis and pulmonary cancer metastasis. Nature Communications, 2018, 9, 5116.	12.8	72
29	Chemoprophylaxis for Venous Thromboembolism in Otolaryngology. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 999.	2.2	70
30	Reliability of post-chemoradiotherapy F-18-FDG PET/CT for prediction of locoregional failure in human papillomavirus-associated oropharyngeal cancer. Oral Oncology, 2014, 50, 234-239.	1.5	68
31	Integrated Genomic and Functional microRNA Analysis Identifies miR-30-5p as a Tumor Suppressor and Potential Therapeutic Nanomedicine in Head and Neck Cancer. Clinical Cancer Research, 2019, 25, 2860-2873.	7.0	68
32	Salvage surgery for locally recurrent oropharyngeal cancer. Head and Neck, 2016, 38, E658-64.	2.0	66
33	Selective Neck Dissection for the Treatment of Neck Metastasis From Squamous Cell Carcinoma of the Head and Neck. Laryngoscope, 2002, 112, 434-438.	2.0	65
34	Proteomic Analysis of Cancer-Associated Fibroblasts Reveals a Paracrine Role for MFAP5 in Human Oral Tongue Squamous Cell Carcinoma. Journal of Proteome Research, 2018, 17, 2045-2059.	3.7	65
35	Body mass index and prognosis in patients with head and neck cancer. Head and Neck, 2017, 39, 1226-1233.	2.0	64
36	Refining risk stratification for locoregional failure after chemoradiotherapy in human papillomavirus-associated oropharyngeal cancer. Oral Oncology, 2014, 50, 513-519.	1.5	62

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37	Free Tissue Reconstruction of the Hypopharynx After Organ Preservation Therapy: Analysis of Wound Complications. Laryngoscope, 2001, 111, 1192-1196.	2.0	61
38	Re-evaluation of Ipsilateral Radiation for T1-T2N0-N2b Tonsil Carcinoma at the Princess Margaret Hospital in the Human Papillomavirus Era, 25ÂYears Later. International Journal of Radiation Oncology Biology Physics, 2017, 98, 159-169.	0.8	61
39	Rectangle Tongue Template for Reconstruction of the Hemiglossectomy Defect. JAMA Otolaryngology, 2008, 134, 993.	1.2	58
40	Thoracodorsal Artery Scapular Tip Autogenous Transplant. JAMA Otolaryngology, 2010, 136, 958.	1.2	57
41	Radiomic Biomarkers to Refine Risk Models for Distant Metastasis in HPV-related Oropharyngeal Carcinoma. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1107-1116.	0.8	57
42	Outcomes and prognostic factors for major salivary gland carcinoma following postoperative radiotherapy. Oral Oncology, 2016, 54, 75-80.	1.5	56
43	Patient-Derived Xenografts for Prognostication and Personalized Treatment for Head and Neck Squamous Cell Carcinoma. Cell Reports, 2018, 25, 1318-1331.e4.	6.4	56
44	Global Consultation on Cancer Staging: promoting consistent understanding and use. Nature Reviews Clinical Oncology, 2019, 16, 763-771.	27.6	52
45	Radiologic Extranodal Extension Portends Worse Outcome in cN+ TNM-8 Stage I Human Papillomavirusâ€“Mediated Oropharyngeal Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1017-1027.	0.8	50
46	Identification of a microRNA signature associated with risk of distant metastasis in nasopharyngeal carcinoma. Oncotarget, 2015, 6, 4537-4550.	1.8	50
47	Novel Insights into Head and Neck Cancer using Next-Generation â€œOmicâ€•Technologies. Cancer Research, 2015, 75, 480-486.	0.9	49
48	Radiologic-Pathologic Correlation of Extranodal Extension in Patients With Squamous Cell Carcinoma of the Oral Cavity: Implications for Future Editions of the TNM Classification. International Journal of Radiation Oncology Biology Physics, 2018, 102, 698-708.	0.8	48
49	Comparison of Health State Utility Measures in Patients With Head and Neck Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2015, 141, 696.	2.2	47
50	Privacy-preserving distributed learning of radiomics to predict overall survival and HPV status in head and neck cancer. Scientific Reports, 2020, 10, 4542.	3.3	46
51	Osseocutaneous Radial Forearm Free Tissue Transfer for Repair of Complex Midfacial Defects. JAMA Otolaryngology, 2005, 131, 513.	1.2	45
52	Genomic Integration of High-Risk HPV Alters Gene Expression in Oropharyngeal Squamous Cell Carcinoma. Molecular Cancer Research, 2016, 14, 941-952.	3.4	43
53	Prognostic value of radiologic extranodal extension and its potential role in future N classification for nasopharyngeal carcinoma. Oral Oncology, 2019, 99, 104438.	1.5	43
54	Elective upper-neck versus whole-neck irradiation of the uninvolved neck in patients with nasopharyngeal carcinoma: an open-label, non-inferiority, multicentre, randomised phase 3 trial. Lancet Oncology, The, 2022, 23, 479-490.	10.7	43

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55	Circulating CD4â€positive lymphocyte levels as predictor of response to induction chemotherapy in patients with advanced laryngeal cancer. Head and Neck, 2014, 36, 9-14.	2.0	42
56	Hypofractionated radiotherapy alone with 2.4 Gy per fraction for head and neck cancer during the COVIDâ€19 pandemic: The Princess Margaret experience and proposal. Cancer, 2020, 126, 3426-3437.	4.1	42
57	Restoration of the Orbital Aesthetic Subunit in Complex Midface Defects. Laryngoscope, 2004, 114, 1706-1713.	2.0	41
58	Mandibular reconstruction with the scapula tip free flap. Head and Neck, 2019, 41, 2353-2358.	2.0	41
59	Scoping review of the literature on shoulder impairments and disability after neck dissection. Head and Neck, 2014, 36, 299-308.	2.0	40
60	Human papillomavirus in oropharyngeal cancer in Canada: analysis of 5 comprehensive cancer centres using multiple imputation. Cmaj, 2017, 189, E1030-E1040.	2.0	40
61	Summary from an international cancer seminar focused on human papillomavirus (HPV)-positive oropharynx cancer, convened by scientists at IARC and NCI. Oral Oncology, 2020, 108, 104736.	1.5	40
62	Outcomes after reirradiation for recurrent nasopharyngeal carcinoma: North American experience. Head and Neck, 2016, 38, E1102-9.	2.0	39
63	Matted nodes: High distantâ€metastasis risk and a potential indication for intensification of systemic therapy in human papillomavirusâ€"related oropharyngeal cancer. Head and Neck, 2016, 38, E805-14.	2.0	39
64	Predictors of Early Recurrence Prior to Planned Postoperative Radiation Therapy for Oral Cavity Squamous Cell Carcinoma and Outcomes Following Salvage Intensified Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 103, 363-373.	0.8	38
65	A cross sectional study in cognitive and neurobehavioral impairment in long-term nasopharyngeal cancer survivors treated with intensity-modulated radiotherapy. Radiotherapy and Oncology, 2019, 131, 179-185.	0.6	38
66	Patterns of nodal metastasis and prognosis in human papillomavirus-positive oropharyngeal squamous cell carcinoma. Head and Neck, 2014, 36, n/a-n/a.	2.0	37
67	Patient-Reported Voice and Speech Outcomes After Whole-Neck Intensity Modulated Radiation Therapy and Chemotherapy for Oropharyngeal Cancer: Prospective Longitudinal Study. International Journal of Radiation Oncology Biology Physics, 2014, 89, 973-980.	0.8	37
68	Morphologic and topographic radiologic features of human papillomavirusâ€related and â€"unrelated oropharyngeal carcinoma. Head and Neck, 2017, 39, 1524-1534.	2.0	37
69	Comorbidity and performance status as independent prognostic factors in patients with head and neck squamous cell carcinoma. Head and Neck, 2016, 38, 736-742.	2.0	36
70	Lateral oromandibular defect: When is it appropriate to use a bridging reconstruction plate combined with a soft tissue revascularized flap?. Head and Neck, 2008, 30, 709-717.	2.0	35
71	Oropharyngoplasty With Template-Based Reconstruction of Oropharynx Defects. JAMA Otolaryngology, 2009, 135, 887.	1.2	35
72	Matted nodes as a predictor of distant metastasis in advanced-stage III/IV oropharyngeal squamous cell carcinoma. Head and Neck, 2016, 38, 184-190.	2.0	35

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73	A protocol for a Canadian prospective observational study of decision-making on active surveillance or surgery for low-risk papillary thyroid cancer. BMJ Open, 2018, 8, e020298.	1.9	35
74	Assessment Criteria and Clinical Implications of Extranodal Extension in Head and Neck Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2021, 41, 265-278.	3.8	35
75	Pretreatment dietary intake is associated with tumor suppressor DNA methylation in head and neck squamous cell carcinomas. Epigenetics, 2012, 7, 883-891.	2.7	34
76	Head and neck squamous cell carcinoma of unknown primary: Neck dissection and radiotherapy or definitive radiotherapy. Head and Neck, 2014, 36, 1589-1595.	2.0	34
77	Integration of highâ€risk human papillomavirus into cellular cancerâ€related genes in head and neck cancer cell lines. Head and Neck, 2017, 39, 840-852.	2.0	34
78	Efficacy of Induction Selection Chemotherapy vs Primary Surgery for Patients With Advanced Oral Cavity Carcinoma. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 134.	2.2	33
79	Lymph node ratio relationship to regional failure and distant metastases in oral cavity cancer. Radiotherapy and Oncology, 2017, 124, 225-231.	0.6	33
80	Survival Rates Using Individualized Bioselection Treatment Methods in Patients With Advanced Laryngeal Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 355.	2.2	32
81	Radial Forearm Free Tissue Transfer Reduces Complications in Salvage Skull Base Surgery. Otolaryngology - Head and Neck Surgery, 2004, 131, 958-963.	1.9	31
82	Epigenetic alterations in metastatic cutaneous carcinoma. Head and Neck, 2015, 37, 994-1001.	2.0	31
83	Impact of p16 expression, nodal status, and smoking on oncologic outcomes of patients with head and neck unknown primary squamous cell carcinoma. Head and Neck, 2016, 38, 1347-1353.	2.0	31
84	A phase II trial of the BCL-2 homolog domain 3 mimetic AT-101 in combination with docetaxel for recurrent, locally advanced, or metastatic head and neck cancer. Investigational New Drugs, 2016, 34, 481-489.	2.6	30
85	Prognostic importance of radiologic extranodal extension in HPV-positive oropharyngeal carcinoma and its potential role in refining TNM-8 cN-classification. Radiotherapy and Oncology, 2020, 144, 13-22.	0.6	30
86	Clinical outcomes in patients with T4 laryngeal cancer treated with primary radiotherapy versus primary laryngectomy. Head and Neck, 2016, 38, E2035-40.	2.0	29
87	Highâ€grade radiologic extraâ€nodal extension predicts distant metastasis in stage II nasopharyngeal carcinoma. Head and Neck, 2019, 41, 3317-3327.	2.0	29
88	Effect of Intensity Modulated Radiation Therapy With Concurrent Chemotherapy on Survival for Patients With Cervical Esophageal Carcinoma. International Journal of Radiation Oncology Biology Physics, 2017, 98, 186-195.	0.8	27
89	Hardware complications in oromandibular defects: Comparing scapular and fibular based free flap reconstructions. Oral Oncology, 2017, 71, 163-168.	1.5	26
90	Hypothyroidism and Wound Healing After Salvage Laryngectomy. Annals of Surgical Oncology, 2018, 25, 1288-1295.	1.5	26

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91	E6 and E7 Antibody Levels Are Potential Biomarkers of Recurrence in Patients with Advanced-Stage Human Papillomavirusâ€“Positive Oropharyngeal Squamous Cell Carcinoma. Clinical Cancer Research, 2017, 23, 2723-2729.	7.0	25
92	Measuring financial toxicity incurred after treatment of head and neck cancer: Development and validation of the Financial Index of Toxicity questionnaire. Cancer, 2020, 126, 4042-4050.	4.1	25
93	Prognostic Factors for Overall Survival in Nasopharyngeal Cancer and Implication for TNM Staging by UICC: A Systematic Review of the Literature. Frontiers in Oncology, 2021, 11, 703995.	2.8	25
94	¹⁸Fâ€FDG PET/CT for locoregional surveillance following definitive treatment of head and neck cancer: A metaâ€analysis of reported studies. Head and Neck, 2019, 41, 551-561.	2.0	24
95	Non-operative management for oral cavity carcinoma: Definitive radiation therapy as a potential alternative treatment approach. Radiotherapy and Oncology, 2021, 154, 70-75.	0.6	23
96	Weekly chemotherapy with radiation versus high-dose cisplatin with radiation as organ preservation for patients with HPV-positive and HPV-negative locally advanced squamous cell carcinoma of the oropharynx. Head and Neck, 2014, 36, 617-623.	2.0	22
97	Primary surgery versus (chemo)radiotherapy in oropharyngeal cancer. Current Opinion in Otolaryngology and Head and Neck Surgery, 2015, 23, 139-147.	1.8	22
98	Prognostic importance of radiologic extranodal extension in nasopharyngeal carcinoma treated in a Canadian cohort. Radiotherapy and Oncology, 2021, 165, 94-102.	0.6	22
99	Advanced squamous cell carcinoma of the oropharynx: Efficacy of positron emission tomography and computed tomography for determining primary tumor response during induction chemotherapy. Head and Neck, 2009, 31, 452-460.	2.0	21
100	Radiotherapy Characteristics and Outcomes for Head and Neck Carcinoma of Unknown Primary vs T1 Base-of-Tongue Carcinoma. JAMA Otolaryngology - Head and Neck Surgery, 2016, 142, 1208.	2.2	20
101	Antitumor immune effects of preoperative sitravatinib and nivolumab in oral cavity cancer: SNOW window-of-opportunity study. , 2021, 9, e003476.		20
102	Integrated Omic Analysis of Oropharyngeal Carcinomas Reveals Human Papillomavirus (HPV)â€“dependent Regulation of the Activator Protein 1 (AP-1) Pathway. Molecular and Cellular Proteomics, 2014, 13, 3572-3584.	3.8	19
103	Exploring the Impact of Human Papillomavirus Status, Comorbidity, Polypharmacy, and Treatment Intensity on Outcome of Elderly Oropharyngeal Cancer Patients Treated With Radiation Therapy With or Without Chemotherapy. International Journal of Radiation Oncology Biology Physics, 2017, 98, 858-867.	0.8	19
104	Distant Metastases Following Postoperative Intensity-Modulated Radiotherapy for Oral Cavity Squamous Cell Carcinoma. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 368.	2.2	19
105	Development and validation of a Surgical Prioritization and Ranking Tool and Navigation Aid for Head and Neck Cancer (SPARTANâ€HN) in a scarce resource setting: Response to the COVIDâ€19 pandemic. Cancer, 2020, 126, 4895-4904.	4.1	19
106	Non-invasive imaging prediction of tumor hypoxia: A novel developed and externally validated CT and FDG-PET-based radiomic signatures. Radiotherapy and Oncology, 2020, 153, 97-105.	0.6	19
107	Transitions in oral and gut microbiome of HPV+ oropharyngeal squamous cell carcinoma following definitive chemoradiotherapy (ROMA LA-OPSCC study). British Journal of Cancer, 2021, 124, 1543-1551.	6.4	19
108	Thyroarytenoid Muscle Maintains Normal Contractile Force in Chronic Vocal Fold Immobility. Laryngoscope, 2001, 111, 2152-2156.	2.0	18

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109	Assessment of the Disabilities of the Arm, Shoulder, and Hand (DASH) questionnaire for use in patients after neck dissection for head and neck cancer. Head and Neck, 2015, 37, 234-242.	2.0	18
110	NDN and CD1A are novel prognostic methylation markers in patients with head and neck squamous carcinomas. BMC Cancer, 2015, 15, 825.	2.6	18
111	Expressed HNSCC variants by HPV-status in a well-characterized Michigan cohort. Scientific Reports, 2018, 8, 11458.	3.3	18
112	Spinal epidural abscess after cervical pharyngoesophageal dilation. Head and Neck, 2005, 27, 543-548.	2.0	17
113	Partial Laryngeal IMRT for T2N0 Glottic Cancer: Impact of Image Guidance and Radiation Therapy Intensification. International Journal of Radiation Oncology Biology Physics, 2018, 102, 941-949.	0.8	17
114	Treatment implications of postoperative chemoradiotherapy for squamous cell carcinoma of the oral cavity with minor and major extranodal extension. Oral Oncology, 2020, 110, 104845.	1.5	17
115	Novel method of cell line establishment utilizing fluorescenceâ€activated cell sorting resulting in 6 new head and neck squamous cell carcinoma lines. Head and Neck, 2016, 38, E459-67.	2.0	16
116	The Current State of Biological and Clinical Implications of Human Papillomavirus-Related Oropharyngeal Cancer. Seminars in Radiation Oncology, 2018, 28, 17-26.	2.2	16
117	The Spider Limb Positioner in subscapular system free flaps. Oral Oncology, 2018, 85, 24-28.	1.5	16
118	Outcome following radiotherapy for head and neck basal cell carcinoma with â€˜aggressiveâ€™ features. Oral Oncology, 2017, 72, 157-164.	1.5	15
119	The interplay of IMRT and transoral surgery in HPV-mediated oropharyngeal cancer: Getting the balance right. Oral Oncology, 2018, 86, 171-180.	1.5	15
120	The Prevalence and Determinants of Return to Work in Nasopharyngeal Carcinoma Survivors. International Journal of Radiation Oncology Biology Physics, 2020, 106, 134-145.	0.8	15
121	Longer survival in patients with human papillomavirusâ€“related head and neck cancer after positive postradiation planned neck dissection. Head and Neck, 2015, 37, 946-952.	2.0	14
122	Impact of cisplatin dose and smoking pack-years in human papillomavirusâ€“positive oropharyngeal squamous cell carcinoma treated with chemoradiotherapy. European Journal of Cancer, 2019, 118, 112-120.	2.8	14
123	Computer-assisted image analysis of the tumor microenvironment on an oral tongue squamous cell carcinoma tissue microarray. Clinical and Translational Radiation Oncology, 2019, 17, 32-39.	1.7	14
124	The role of adjuvant (chemo-)radiotherapy in oral cancers in the contemporary era. Oral Oncology, 2020, 102, 104563.	1.5	14
125	User-controlled pipelines for feature integration and head and neck radiation therapy outcome predictions. Physica Medica, 2020, 70, 145-152.	0.7	14
126	Hemiglossectomy tongue reconstruction: Modeling of elevation, protrusion, and functional outcome using receiver operator characteristic curve. Head and Neck, 2016, 38, 1066-1073.	2.0	13

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127	Targeting MDM2 for Treatment of Adenoid Cystic Carcinoma. Clinical Cancer Research, 2016, 22, 3550-3559.	7.0	13
128	Speech and swallowing outcomes after laryngectomy for the dysfunctional irradiated larynx. European Archives of Oto-Rhino-Laryngology, 2020, 277, 1459-1465.	1.6	13
129	Patterns of failure and histopathologic outcome predictors following definitive radiotherapy and planned neck dissection with residual disease. Head and Neck, 2012, 34, 913-922.	2.0	12
130	Perforator based rectus free tissue transfer for head and neck reconstruction: New reconstructive advantages from an old friend. Oral Oncology, 2017, 74, 163-170.	1.5	12
131	Exploration for an Algorithm for Deintensification to Exclude the Retropharyngeal Site From Advanced Oropharyngeal Squamous Cell Carcinoma Treatment. JAMA Otolaryngology - Head and Neck Surgery, 2016, 142, 313.	2.2	11
132	Impact of Type 2 Diabetes Mellitus on Survival in Head and Neck Squamous Cell Carcinoma. Otolaryngology - Head and Neck Surgery, 2017, 157, 657-663.	1.9	11
133	Postoperative wound infections, neutrophil-to-lymphocyte ratio, and cancer recurrence in patients with oral cavity cancer undergoing surgical resection. Oral Oncology, 2019, 97, 23-30.	1.5	11
134	Impact of metformin on disease control and survival in patients with head and neck cancer: a retrospective cohort study. Journal of Otolaryngology - Head and Neck Surgery, 2019, 48, 34.	1.9	11
135	Prognostic value of clinical and radiologic extranodal extension and their role in the 8th edition TNM cN classification for HPV-negative oropharyngeal carcinoma. Oral Oncology, 2021, 114, 105167.	1.5	11
136	Role of parathyroid hormone in regeneration of irradiated bone in a murine model of mandibular distraction osteogenesis. Head and Neck, 2017, 39, 464-470.	2.0	10
137	Skull base or cervical vertebral osteomyelitis following chemoradiotherapy for pharyngeal carcinoma: A serious but treatable complication. Clinical and Translational Radiation Oncology, 2018, 8, 40-44.	1.7	10
138	Impact of neoadjuvant radiation on margins for nonâ€“squamous cell carcinoma sinonasal malignancies. Laryngoscope, 2018, 128, 2796-2803.	2.0	10
139	Clinical presentation and outcome of human papillomavirusâ€positive nasopharyngeal carcinoma in a North American cohort. Cancer, 2022, 128, 2908-2921.	4.1	10
140	The Influence of Programmatic Change on Radiation Therapist Research Capacityâ€”A Single-center Case Study. Journal of Medical Imaging and Radiation Sciences, 2009, 40, 170-177.	0.3	9
141	Prevalence, prognosis, and treatment implications of retropharyngeal nodes in unknown primary head and neck carcinoma. Oral Oncology, 2018, 82, 162-167.	1.5	9
142	Significant association between host transcriptomeâ€derived HPV oncogene E6 * influence score and carcinogenic pathways, tumor size, and survival in head and neck cancer. Head and Neck, 2020, 42, 2375-2389.	2.0	9
143	Importance of Margins, Radiotherapy, and Systemic Therapy in Mucosal Melanoma of the Head and Neck. Laryngoscope, 2021, 131, 2269-2276.	2.0	9
144	Osteocutaneous Free Tissue Transplantation for Mandibular Osteoradionecrosis. Journal of Reconstructive Microsurgery, 2012, 29, 005-014.	1.8	8

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145	Evaluation of shoulder disability questionnaires used for the assessment of shoulder disability after neck dissection for head and neck cancer. Head and Neck, 2014, 36, 1453-1458.	2.0	8
146	Elective Paratracheal Lymph Node Dissection in Salvage Laryngectomy. Annals of Surgical Oncology, 2019, 26, 2542-2548.	1.5	8
147	Depicting distant metastatic risk by refined subgroups derived from the 8th edition nasopharyngeal carcinoma TNM. Oral Oncology, 2019, 91, 113-120.	1.5	8
148	Validation of distant metastases risk-groups in oral cavity squamous cell carcinoma patients treated with postoperative intensity-modulated radiotherapy. Radiotherapy and Oncology, 2019, 134, 10-16.	0.6	8
149	Multiple imputation and clinicoâ€serological models to predict human papillomavirus status in oropharyngeal carcinoma: An alternative when tissue is unavailable. International Journal of Cancer, 2020, 146, 2166-2174.	5.1	8
150	Tracheoesophageal voice prosthesis management in laryngectomy patients during the COVID-19 pandemic. Journal of Otolaryngology - Head and Neck Surgery, 2020, 49, 59.	1.9	8
151	Impact of cumulative cisplatin dose and adjuvant chemotherapy in locally-advanced nasopharyngeal carcinoma treated with definitive chemoradiotherapy. Oral Oncology, 2020, 105, 104666.	1.5	8
152	Pre-treatment psychoeducational intervention and outcomes in head and neck cancer patients undergoing radiotherapy. Supportive Care in Cancer, 2021, 29, 1643-1652.	2.2	8
153	Principles of cancer staging. , 0, , 34-39.		8
154	The Edmonton Symptom Assessment System: A narrative review of a standardized symptom assessment tool in head and neck oncology. Oral Oncology, 2021, 123, 105595.	1.5	8
155	Treatment outcomes and survival following definitive (chemo)radiotherapy in <scp>HPV</scp>â€positive oropharynx cancer: Largeâ€scale comparison of <scp>DAHANCA</scp> vs <scp>PMH</scp> cohorts. International Journal of Cancer, 2022, 150, 1329-1340.	5.1	8
156	Identifying optimal clinical trial candidates for locoregionally advanced nasopharyngeal carcinoma: Analysis of 9468 real-world cases and validation by two phase 3 multicentre, randomised controlled trial. Radiotherapy and Oncology, 2022, 167, 179-186.	0.6	8
157	Restoration of the Orbital Aesthetic Subunit with the Thoracodorsal Artery System of Flaps in Patients Undergoing Radiation Therapy. Journal of Neurological Surgery, Part B: Skull Base, 2013, 74, 279-285.	0.8	7
158	Neck spasm after chemoradiotherapy for head and neck cancer: Natural history and dosimetric correlates. Head and Neck, 2014, 36, 176-180.	2.0	7
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