

# Umamaheswar Duvvuri

## List of Publications by Year in descending order

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Version: 2024-02-01

162  
papers

12,429  
citations

50276

46  
h-index

26613

107  
g-index

164  
all docs

164  
docs citations

164  
times ranked

22496  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Frequent Mutation of the PI3K Pathway in Head and Neck Cancer Defines Predictive Biomarkers. <i>Cancer Discovery</i> , 2013, 3, 761-769.	9.4	505
3	Highly accurate diagnosis of cancer in thyroid nodules with follicular neoplasm/suspicious for a follicular neoplasm cytology by ThyroSeq v2 next-generation sequencing assay. <i>Cancer</i> , 2014, 120, 3627-3634.	4.1	445
4	Immune Landscape of Viral- and Carcinogen-Driven Head and Neck Cancer. <i>Immunity</i> , 2020, 52, 183-199.e9.	14.3	383
5	Impact of the Multi-Gene ThyroSeq Next-Generation Sequencing Assay on Cancer Diagnosis in Thyroid Nodules with Atypia of Undetermined Significance/Follicular Lesion of Undetermined Significance Cytology. <i>Thyroid</i> , 2015, 25, 1217-1223.	4.5	344
6	T1 $\rho$ relaxation in articular cartilage: Effects of enzymatic degradation. <i>Magnetic Resonance in Medicine</i> , 1997, 38, 863-867.	3.0	300
7	First-in-Human Trial of a STAT3 Decoy Oligonucleotide in Head and Neck Tumors: Implications for Cancer Therapy. <i>Cancer Discovery</i> , 2012, 2, 694-705.	9.4	260
8	TMEM16A Induces MAPK and Contributes Directly to Tumorigenesis and Cancer Progression. <i>Cancer Research</i> , 2012, 72, 3270-3281.	0.9	252
9	Oncologic Outcomes After Transoral Robotic Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 1043.	2.2	233
10	DOG1: a novel marker of salivary acinar and intercalated duct differentiation. <i>Modern Pathology</i> , 2012, 25, 919-929.	5.5	203
11	A new paradigm for the diagnosis and management of unknown primary tumors of the head and neck: A role for transoral robotic surgery. <i>Laryngoscope</i> , 2013, 123, 146-151.	2.0	135
12	Human Knee: In Vivo T1 $\rho$ -weighted MR Imaging at 1.5 T – Preliminary Experience. <i>Radiology</i> , 2001, 220, 822-826.	7.3	124
13	Endoscopic Endonasal Resection of Esthesioneuroblastoma: A Multicenter Study. <i>American Journal of Rhinology and Allergy</i> , 2009, 23, 91-94.	2.0	124
14	A Prospective Phase 2 Trial of Reirradiation With Stereotactic Body Radiation Therapy Plus Cetuximab in Patients With Previously Irradiated Recurrent Squamous Cell Carcinoma of the Head and Neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 480-488.	0.8	123
15	Salivary Gland Tumor Fine-Needle Aspiration Cytology. <i>American Journal of Clinical Pathology</i> , 2015, 143, 839-853.	0.7	118
16	A 20-Year Review of 75 Cases of Salivary Duct Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 489.	2.2	114
17	Investigating immune and non-immune cell interactions in head and neck tumors by single-cell RNA sequencing. <i>Nature Communications</i> , 2021, 12, 7338.	12.8	104
18	Early Oral Tongue Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 1104.	2.2	102

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19	Elective Neck Dissection and Survival in Patients With Squamous Cell Carcinoma of the Oral Cavity and Oropharynx. <i>Laryngoscope</i> , 2004, 114, 2228-2234.	2.0	91
20	EGFR tyrosine kinase inhibition induces autophagy in cancer cells. <i>Cancer Biology and Therapy</i> , 2012, 13, 1417-1424.	3.4	91
21	Role of anoctamins in cancer and apoptosis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130096.	4.0	88
22	ANO1/TMEM16A interacts with EGFR and correlates with sensitivity to EGFR-targeting therapy in head and neck cancer. <i>Oncotarget</i> , 2015, 6, 9173-9188.	1.8	88
23	To "Grow" or "Go" TMEM16A Expression as a Switch between Tumor Growth and Metastasis in SCCHN. <i>Clinical Cancer Research</i> , 2014, 20, 4673-4688.	7.0	86
24	Accuracy of Computed Tomography in the Prediction of Extracapsular Spread of Lymph Node Metastases in Squamous Cell Carcinoma of the Head and Neck. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2013, 139, 1187.	2.2	83
25	Analysis of post-transoral robotic-assisted surgery hemorrhage: Frequency, outcomes, and prevention. <i>Head and Neck</i> , 2016, 38, E776-82.	2.0	82
26	EGF receptor signaling, phosphorylation, ubiquitylation and endocytosis in tumors in vivo. <i>ELife</i> , 2017, 6, .	6.0	79
27	Transoral robotic surgical resection followed by randomization to low- or standard-dose IMRT in resectable p16+ locally advanced oropharynx cancer: A trial of the ECOG-ACRIN Cancer Research Group (E3311).. <i>Journal of Clinical Oncology</i> , 2020, 38, 6500-6500.	1.6	79
28	External-beam radiotherapy for differentiated thyroid cancer locoregional control: A statement of the American Head and Neck Society. <i>Head and Neck</i> , 2016, 38, 493-498.	2.0	76
29	A transoral highly flexible robot. <i>Laryngoscope</i> , 2012, 122, 1067-1071.	2.0	71
30	Transoral Robotic Surgery Alone for Oropharyngeal Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 499.	2.2	68
31	Demonstration of transoral surgery in cadaveric specimens with the medrobotics flex system. <i>Laryngoscope</i> , 2013, 123, 1168-1172.	2.0	67
32	Early squamous cell carcinoma of the oral tongue: Comparing margins obtained from the glossectomy specimen to margins from the tumor bed. <i>Oral Oncology</i> , 2013, 49, 1077-1082.	1.5	64
33	Phase Ib Study of Immune Biomarker Modulation with Neoadjuvant Cetuximab and TLR8 Stimulation in Head and Neck Cancer to Overcome Suppressive Myeloid Signals. <i>Clinical Cancer Research</i> , 2018, 24, 62-72.	7.0	64
34	Transition to a virtual multidisciplinary tumor board during the COVID-19 pandemic: University of Pittsburgh experience. <i>Head and Neck</i> , 2020, 42, 1310-1316.	2.0	64
35	Sentinel Lymph Node Biopsy Versus Elective Neck Dissection for Stage I to II Oral Cavity Cancer. <i>Laryngoscope</i> , 2019, 129, 162-169.	2.0	62
36	Risk of Severe Toxicity According to Site of Recurrence in Patients Treated With Stereotactic Body Radiation Therapy for Recurrent Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 973-980.	0.8	55

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37	Transoral robotic surgery for management of cervical unknown primary squamous cell carcinoma: Updates on efficacy, surgical technique and margin status. <i>Oral Oncology</i> , 2017, 66, 9-13.	1.5	52
38	Occult Primary Head and Neck Squamous Cell Carcinoma: Utility of Discovering Primary Lesions. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 151, 272-278.	1.9	50
39	Outcomes of interventions for carotid blowout syndrome in patients with head and neck cancer. <i>Journal of Vascular Surgery</i> , 2016, 63, 1525-1530.	1.1	50
40	Perineural Invasion in Parotid Gland Malignancies. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 158, 1035-1041.	1.9	50
41	Quality of life in head and neck cancer patients: Impact of HPV and primary treatment modality. <i>Laryngoscope</i> , 2014, 124, 1592-1597.	2.0	49
42	Sialoendoscopy for the Treatment of Pediatric Salivary Gland Disorders. <i>JAMA Otolaryngology</i> , 2012, 138, 912.	1.2	48
43	Accuracy of computed tomography to predict extracapsular spread in p16-positive squamous cell carcinoma. <i>Laryngoscope</i> , 2015, 125, 1613-1618.	2.0	48
44	Proteomic Characterization of Head and Neck Cancer Patient-Derived Xenografts. <i>Molecular Cancer Research</i> , 2016, 14, 278-286.	3.4	48
45	Transoral Robotic Surgery and the Unknown Primary: A Cost-Effectiveness Analysis. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 150, 976-982.	1.9	47
46	A Subset of Sinonasal Non-Intestinal Type Adenocarcinomas are Truly Seromucinous Adenocarcinomas: A Morphologic and Immunophenotypic Assessment and Description of a Novel Pitfall. <i>Head and Neck Pathology</i> , 2015, 9, 436-446.	2.6	47
47	Use of nonsteroidal anti-inflammatory drugs predicts improved patient survival for PIK3CA-altered head and neck cancer. <i>Journal of Experimental Medicine</i> , 2019, 216, 419-427.	8.5	46
48	Effect of transcervical arterial ligation on the severity of postoperative hemorrhage after transoral robotic surgery. <i>Head and Neck</i> , 2017, 39, 1510-1515.	2.0	46
49	Robotic-assisted FAMM flap for soft palate reconstruction. <i>Laryngoscope</i> , 2013, 123, 870-874.	2.0	45
50	Human Papillomavirus Regulates HER3 Expression in Head and Neck Cancer: Implications for Targeted HER3 Therapy in HPV+ Patients. <i>Clinical Cancer Research</i> , 2017, 23, 3072-3083.	7.0	45
51	TMEM16A/ANO1 Inhibits Apoptosis Via Downregulation of Bim Expression. <i>Clinical Cancer Research</i> , 2017, 23, 7324-7332.	7.0	45
52	Randomized, placebo-controlled window trial of EGFR, Src, or combined blockade in head and neck cancer. <i>JCI Insight</i> , 2017, 2, e90449.	5.0	45
53	T1-weighted Imaging of Murine Brain Tumors at 4 T. <i>Academic Radiology</i> , 2001, 8, 42-47.	2.5	44
54	Genomic Correlate of Exceptional Erlotinib Response in Head and Neck Squamous Cell Carcinoma. <i>JAMA Oncology</i> , 2015, 1, 238.	7.1	44

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55	Incidence, outcome, and risk factors for postoperative pulmonary complications in head and neck cancer surgery patients with free flap reconstructions. <i>Journal of Clinical Anesthesia</i> , 2016, 28, 12-18.	1.6	42
56	Disruption of the HER3-PI3K-mTOR oncogenic signaling axis and PD-1 blockade as a multimodal precision immunotherapy in head and neck cancer. <i>Nature Communications</i> , 2021, 12, 2383.	12.8	39
57	In Brief. <i>Current Problems in Surgery</i> , 2009, 46, 114-117.	1.1	37
58	TMEM16A/ANO1 is differentially expressed in HPV-negative versus HPV-positive head and neck squamous cell carcinoma through promoter methylation. <i>Scientific Reports</i> , 2015, 5, 16657.	3.3	37
59	Robotics in otolaryngology and head and neck surgery: Recommendations for training and credentialing: A report of the 2015 AHNS education committee, AAO-HNS robotic task force and AAO-HNS sleep disorders committee. <i>Head and Neck</i> , 2016, 38, E151-8.	2.0	37
60	TMEM16A/ANO1 suppression improves response to antibody-mediated targeted therapy of EGFR and HER2/ERBB2. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 460-471.	2.8	37
61	Transoral Robotic-Assisted Lingual Tonsillectomy in the Pediatric Population. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2013, 139, 1032.	2.2	34
62	Adenosquamous carcinoma of the head and neck: Molecular analysis using CRTC and MAML FISH and survival comparison with paired conventional squamous cell carcinoma. <i>Laryngoscope</i> , 2015, 125, E371-6.	2.0	33
63	Transoral robotic surgery for sleep apnea in children: Is it effective?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 2234-2237.	1.0	32
64	A prospective evaluation of short-term dysphagia after transoral robotic surgery for squamous cell carcinoma of the oropharynx. <i>Cancer</i> , 2017, 123, 3132-3140.	4.1	32
65	Utility of upfront transoral robotic surgery in tailoring adjuvant therapy. <i>Head and Neck</i> , 2016, 38, 1201-1207.	2.0	31
66	Comparison of the seventh and eighth edition american joint committee on cancer oral cavity staging systems. <i>Laryngoscope</i> , 2018, 128, 2351-2360.	2.0	31
67	Cross-talk Signaling between HER3 and HPV16 E6 and E7 Mediates Resistance to PI3K Inhibitors in Head and Neck Cancer. <i>Cancer Research</i> , 2018, 78, 2383-2395.	0.9	31
68	Adjuvant stereotactic body radiotherapy plus cetuximab following salvage surgery in previously irradiated head and neck cancer. <i>Laryngoscope</i> , 2014, 124, 1579-1584.	2.0	30
69	The mutational landscape of recurrent versus nonrecurrent human papillomavirus-related oropharyngeal cancer. <i>JCI Insight</i> , 2018, 3, .	5.0	30
70	Primary surgery for human papillomavirus-associated oropharyngeal cancer: Survival outcomes with or without adjuvant treatment. <i>Oral Oncology</i> , 2018, 87, 170-176.	1.5	29
71	Transoral Robotic Retropharyngeal Lymph Node Dissection With or Without Lateral Oropharyngectomy. <i>Journal of Craniofacial Surgery</i> , 2013, 24, 1156-1161.	0.7	28
72	Transoral robotic-assisted laryngeal cleft repair in the pediatric patient. <i>Laryngoscope</i> , 2014, 124, 2167-2169.	2.0	28

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73	Transoral surgery for oropharyngeal tumors using the Medrobotics® Flex® System – a case report. <i>International Journal of Surgery Case Reports</i> , 2015, 10, 173-175.	0.6	28
74	Assessment of Surgical Learning Curves in Transoral Robotic Surgery for Squamous Cell Carcinoma of the Oropharynx. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 542.	2.2	28
75	Concurrent Chemoradiotherapy in the Adjuvant Treatment of High-risk Primary Salivary Gland Malignancies. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 888-893.	1.3	28
76	Robot-assisted level II-IV neck dissection through a modified facelift incision: initial North American experience. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2014, 10, 391-396.	2.3	26
77	Copper-dependent ATP7B up-regulation drives the resistance of TMEM16A-overexpressing head-and-neck cancer models to platinum toxicity. <i>Biochemical Journal</i> , 2019, 476, 3705-3719.	3.7	26
78	Oligometastatic status as predictor of survival in metastatic human papillomavirus-positive oropharyngeal carcinoma. <i>Head and Neck</i> , 2018, 40, 1685-1690.	2.0	25
79	Robot-Assisted Oropharyngeal Reconstruction with Free Tissue Transfer. <i>Journal of Reconstructive Microsurgery</i> , 2012, 28, 485-490.	1.8	24
80	Oncologic outcomes of surgically treated early-stage oropharyngeal squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, 1467-1471.	2.0	24
81	Molecular and Clinical Activity of CDX-3379, an Anti-ErbB3 Monoclonal Antibody, in Head and Neck Squamous Cell Carcinoma Patients. <i>Clinical Cancer Research</i> , 2019, 25, 5752-5758.	7.0	24
82	Early squamous cell carcinoma of the oral tongue with histologically benign lymph nodes: A model predicting local control and vetting of the eighth edition of the American Joint Committee on Cancer pathologic T stage. <i>Cancer</i> , 2019, 125, 3198-3207.	4.1	24
83	Selective Neck Dissection in Patients with Upper Aerodigestive Tract Cancer with Clinically Positive Nodal Disease. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2006, 115, 846-849.	1.1	23
84	Transoral anatomy of the tonsillar fossa and lateral pharyngeal wall: Anatomic dissection with radiographic and clinical correlation. <i>Laryngoscope</i> , 2013, 123, 3021-3025.	2.0	23
85	A description of arterial variants in the transoral approach to the parapharyngeal space. <i>Clinical Anatomy</i> , 2014, 27, 1016-1022.	2.7	22
86	Robot-Assisted Neck Dissection Through a Modified Facelift Incision. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2016, 125, 123-129.	1.1	22
87	Staging HPV-related oropharyngeal cancer: Validation of AJCC-8 in a surgical cohort. <i>Oral Oncology</i> , 2018, 84, 82-87.	1.5	22
88	Association of pretreatment body mass index and survival in human papillomavirus positive oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2016, 60, 55-60.	1.5	21
89	Minimally invasive surgery for parapharyngeal space tumors. <i>Laryngoscope</i> , 2012, 122, 1072-1078.	2.0	20
90	Colloid follicular neoplasm/suspicious for follicular neoplasm thyroid fine-needle aspiration specimens: Cytologic, histologic, and molecular basis for considering an alternate view. <i>Cancer Cytopathology</i> , 2013, 121, 718-728.	2.4	20

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91	DNA methylation regulates TMEM16A/ANO1 expression through multiple CpG islands in head and neck squamous cell carcinoma. <i>Scientific Reports</i> , 2017, 7, 15173.	3.3	20
92	Positive Margins by Oropharyngeal Subsite in Transoral Robotic Surgery for T1/T2 Squamous Cell Carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 158, 660-666.	1.9	20
93	A description of the anatomy of the glossopharyngeal nerve as encountered in transoral surgery. <i>Laryngoscope</i> , 2016, 126, 2010-2015.	2.0	19
94	Transoral robotic surgery for the pediatric head and neck surgeries. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1747-1750.	1.6	19
95	Transoral surgery using the Flex Robotic System: Initial experience in the United States. <i>Head and Neck</i> , 2018, 40, 2482-2486.	2.0	19
96	Phase I Study of Ficlatazumab and Cetuximab in Cetuximab-Resistant, Recurrent/Metastatic Head and Neck Cancer. <i>Cancers</i> , 2020, 12, 1537.	3.7	19
97	Defining the Prevalence and Prognostic Value of Perineural Invasion and Angiolymphatic Invasion in Human Papillomavirus-Positive Oropharyngeal Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 1236.	2.2	18
98	Magnetization transfer imaging of the brain: A quantitative comparison of results obtained at 1.5 and 4.0 t. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 10, 527-532.	3.4	17
99	Tumor volume as a predictor of survival in human papillomavirus-positive oropharyngeal cancer. <i>Head and Neck</i> , 2016, 38, E1613-7.	2.0	17
100	Transoral Robotic Surgery and the Unknown Primary. <i>Orl</i> , 2018, 80, 148-155.	1.1	17
101	Quality and Readability Assessment of Websites on Human Papillomavirus and Oropharyngeal Cancer. <i>Laryngoscope</i> , 2021, 131, 87-94.	2.0	17
102	Recurrent Human Papillomavirus-Related Head and Neck Cancer Undergoes Metabolic Reprogramming and Is Driven by Oxidative Phosphorylation. <i>Clinical Cancer Research</i> , 2021, 27, 6250-6264.	7.0	17
103	Major head and neck reconstruction during the COVID-19 pandemic: The University of Pittsburgh approach. <i>Head and Neck</i> , 2020, 42, 1243-1247.	2.0	16
104	Lysosomal inhibition sensitizes TMEM16A-expressing cancer cells to chemotherapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2100670119.	7.1	16
105	Prevalence of intratumoral regulatory T cells expressing neuropilin-1 is associated with poorer outcomes in patients with cancer. <i>Science Translational Medicine</i> , 2021, 13, eabf8495.	12.4	16
106	Accuracy of early-phase versus dual-phase single-photon emission computed tomography/computed tomography in the localization of Parathyroid disease. <i>Laryngoscope</i> , 2015, 125, 1496-1501.	2.0	15
107	TORS Base-of-Tongue Mucosectomy in Human Papilloma Virus-Negative Carcinoma of Unknown Primary. <i>Laryngoscope</i> , 2021, 131, 78-81.	2.0	15
108	Intraoperative Ultrasonography During Transoral Robotic Surgery. <i>Annals of Otology, Rhinology and Laryngology</i> , 2016, 125, 37-42.	1.1	14



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109	HER3 targeting potentiates growth suppressive effects of the PI3K inhibitor BYL719 in pre-clinical models of head and neck squamous cell carcinoma. <i>Scientific Reports</i> , 2019, 9, 9130.	3.3	14
110	Transoral robotic surgery adoption and safety in treatment of oropharyngeal cancers. <i>Cancer</i> , 2022, 128, 685-696.	4.1	13
111	Pediatric transoral robotic surgery for oropharyngeal malignancy: A case report. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 1222-1226.	1.0	12
112	Molecular Profile of Locally Aggressive Well Differentiated Thyroid Cancers. <i>Scientific Reports</i> , 2020, 10, 8031.	3.3	12
113	Sodium multiple quantum spectroscopy of articular cartilage: Effects of mechanical compression. <i>Magnetic Resonance in Medicine</i> , 1998, 40, 370-375.	3.0	11
114	17O-Decoupled 1H Spectroscopy and Imaging with a Surface Coil: STEAM Decoupling. <i>Journal of Magnetic Resonance</i> , 2000, 143, 39-44.	2.1	11
115	Combined approach for extensive maxillectomy: technique and cadaveric dissection. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2011, 32, 417-421.	1.3	11
116	Output control of da Vinci surgical system's surgical graspers. <i>Journal of Surgical Research</i> , 2014, 186, 56-62.	1.6	10
117	Transoral robotic surgery for oropharyngeal squamous cell carcinoma. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2015, 23, 127-131.	1.8	10
118	Caveolin-1 and Sox-2 are predictive biomarkers of cetuximab response in head and neck cancer. <i>JCI Insight</i> , 2021, 6, .	5.0	10
119	Treatment deintensification to surgery only for stage I human papillomavirus-associated oropharyngeal cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 6003-6003.	1.6	10
120	Detection of residual quadrupolar interaction in the human breast in vivo using sodium-23 multiple quantum spectroscopy. <i>Journal of Magnetic Resonance Imaging</i> , 1999, 9, 391-394.	3.4	9
121	Robotic-assisted oropharyngeal reconstruction. <i>Journal of Robotic Surgery</i> , 2013, 7, 9-14.	1.8	9
122	Recent progress of retroauricular robotic thyroidectomy with the new surgical robotic system. <i>Laryngoscope</i> , 2018, 128, 1730-1737.	2.0	9
123	Utility of the Highly Articulated Flex Robotic System for Head and Neck Procedures. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2016, 125, 758-763.	1.1	8
124	Hyalinizing Clear Cell Carcinoma with Biopsy-Proven Spinal Metastasis: Case Report and Review of Literature. <i>World Neurosurgery</i> , 2016, 90, 699.e7-699.e10.	1.3	8
125	Phase 1 study of EGFR antisense DNA, cetuximab, and radiotherapy in head and neck cancer with preclinical correlates. <i>Cancer</i> , 2018, 124, 3881-3889.	4.1	8
126	Profiling the Stromal and Vascular Heterogeneity in Patient-derived Xenograft Models of Head and Neck Cancer: Impact on Therapeutic Response. <i>Cancers</i> , 2019, 11, 951.	3.7	8



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127	Reconstruction of TORS oropharyngectomy defects with the nasoseptal flap via transpalatal tunnel. <i>Journal of Robotic Surgery</i> , 2020, 14, 311-316.	1.8	8
128	Positive Predictive Value of Neck Imaging Reporting and Data System Categories 3 and 4 Posttreatment FDG-PET/CT in Head and Neck Squamous Cell Carcinoma. <i>American Journal of Neuroradiology</i> , 2020, 41, 1070-1075.	2.4	8
129	<scp>PET</scp>/<scp>CT</scp> Poorly Predicts <scp>AJCC</scp> 8th Edition Pathologic Staging in <scp>HPV</scp>-Related Oropharyngeal Cancer. <i>Laryngoscope</i> , 2021, 131, 1535-1541.	2.0	8
130	A benchmark for oncologic outcomes and model for lethal recurrence risk after transoral robotic resection of HPV-related oropharyngeal cancers. <i>Oral Oncology</i> , 2022, 127, 105798.	1.5	8
131	Fine-Needle Thyroid Aspiration-Induced Hemorrhage of an Unsuspected Parathyroid Adenoma Misdiagnosed as a Thyroid Nodule: Remission and Relapse of Hyperparathyroidism. <i>Thyroid</i> , 2011, 21, 805-808.	4.5	7
132	Transoral robotic surgery for pharyngeal stenosis. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2014, 10, 418-422.	2.3	7
133	Superior laryngeal nerve monitoring using laryngeal surface electrodes and intraoperative neurophysiological monitoring during thyroidectomy. <i>Clinical Anatomy</i> , 2015, 28, 460-466.	2.7	7
134	Applications of Evolving Robotic Technology for Head and Neck Surgery. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2016, 125, 207-212.	1.1	7
135	Variation in the Quality of Head and Neck Cancer Care in the United States. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019, 145, 188.	2.2	6
136	Phase I trial of cetuximab, intensity modulated radiotherapy (IMRT), and the anti-CTLA-4 monoclonal antibody (mAb) ipilimumab in previously untreated, locally advanced head and neck squamous cell carcinoma (PULA HNSCC).. <i>Journal of Clinical Oncology</i> , 2014, 32, TPS6104-TPS6104.	1.6	6
137	The impact of tumor hypoxia on the clinical efficacy of anti-PD-1 mAb treatment in recurrent/metastatic HNSCC patients (R/M).. <i>Journal of Clinical Oncology</i> , 2020, 38, 6546-6546.	1.6	6
138	Long-Term Patient-Reported Quality of Life After Stereotactic Body Radiation Therapy for Recurrent, Previously-Irradiated Head and Neck Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 83.	2.8	5
139	Erlotinib, dasatinib, erlotinib-dasatinib versus placebo: A randomized, double-blind window study in operable head and neck squamous cell carcinoma (HNSCC).. <i>Journal of Clinical Oncology</i> , 2014, 32, 6033-6033.	1.6	5
140	Phase II trial of radiotherapy (RT) with concurrent cisplatin (C) plus panitumumab (pmAb) for patients (pts) with high-risk, resected head and neck cancer (HNC).. <i>Journal of Clinical Oncology</i> , 2014, 32, 6090-6090.	1.6	5
141	Chronic Lymphocytic Thyroiditis and Aggressiveness of Pediatric Differentiated Thyroid Cancer. <i>Laryngoscope</i> , 2022, 132, 1668-1674.	2.0	5
142	Outcomes by tobacco history in E3311, a phase II trial of transoral surgery (TOS) followed by pathology-based adjuvant treatment in HPV-associated (HPV+) oropharynx cancer (OPC): A trial of the ECOG-ACRIN Cancer Research Group.. <i>Journal of Clinical Oncology</i> , 2022, 40, 6077-6077.	1.6	5
143	Robotic surgery in pediatric otolaryngology: Emerging Trends. <i>Laryngoscope</i> , 2012, 122, S105-6.	2.0	4
144	Intraoperative identification of the human communicating nerve during thyroidectomy. <i>Journal of Surgical Case Reports</i> , 2015, 2015, rvj154.	0.4	4

#	ARTICLE	IF	CITATIONS
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