

# Ralph P Tufano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3458031/publications.pdf>

Version: 2024-02-01

249  
papers

12,856  
citations

26610

56  
h-index

28275

105  
g-index

253  
all docs

253  
docs citations

253  
times ranked

8683  
citing authors

#	ARTICLE	IF	CITATIONS
1	BRAF Mutation Predicts a Poorer Clinical Prognosis for Papillary Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6373-6379.	1.8	893
2	Association Between BRAF V600E Mutation and Mortality in Patients With Papillary Thyroid Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1493.	3.8	775
3	The Prognostic Significance of Nodal Metastases from Papillary Thyroid Carcinoma Can Be Stratified Based on the Size and Number of Metastatic Lymph Nodes, as Well as the Presence of Extranodal Extension. <i>Thyroid</i> , 2012, 22, 1144-1152.	2.4	647
4	Consensus Statement on the Terminology and Classification of Central Neck Dissection for Thyroid Cancer. <i>Thyroid</i> , 2009, 19, 1153-1158.	2.4	532
5	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.	5.8	372
6	The American Association of Endocrine Surgeons Guidelines for the Definitive Surgical Management of Thyroid Disease in Adults. <i>Annals of Surgery</i> , 2020, 271, e21-e93.	2.1	290
7	Comparison of SPECT/CT, SPECT, and Planar Imaging with Single- and Dual-Phase 99mTc-Sestamibi Parathyroid Scintigraphy. <i>Journal of Nuclear Medicine</i> , 2007, 48, 1084-1089.	2.8	264
8	BRAF Mutation in Papillary Thyroid Cancer and Its Value in Tailoring Initial Treatment. <i>Medicine (United States)</i> , 2012, 91, 274-286.	0.4	264
9	<i>BRAF</i> Mutation Testing of Thyroid Fine-Needle Aspiration Biopsy Specimens for Preoperative Risk Stratification in Papillary Thyroid Cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 2977-2982.	0.8	256
10	Detection of BRAF Mutation on Fine Needle Aspiration Biopsy Specimens: A New Diagnostic Tool for Papillary Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2867-2872.	1.8	239
11	American Thyroid Association Statement on Outpatient Thyroidectomy. <i>Thyroid</i> , 2013, 23, 1193-1202.	2.4	229
12	American Thyroid Association Consensus Review and Statement Regarding the Anatomy, Terminology, and Rationale for Lateral Neck Dissection in Differentiated Thyroid Cancer. <i>Thyroid</i> , 2012, 22, 501-508.	2.4	228
13	Mutational Analysis of BRAF in Fine Needle Aspiration Biopsies of the Thyroid: A Potential Application for the Preoperative Assessment of Thyroid Nodules. <i>Clinical Cancer Research</i> , 2004, 10, 2761-2765.	3.2	213
14	Exomic Sequencing of Medullary Thyroid Cancer Reveals Dominant and Mutually Exclusive Oncogenic Mutations in RET and RAS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E364-E369.	1.8	213
15	American Thyroid Association Statement on Surgical Application of Molecular Profiling for Thyroid Nodules: Current Impact on Perioperative Decision Making. <i>Thyroid</i> , 2015, 25, 760-768.	2.4	204
16	American Thyroid Association Design and Feasibility of a Prospective Randomized Controlled Trial of Prophylactic Central Lymph Node Dissection for Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2012, 22, 237-244.	2.4	200
17	The impact of surgical volume on patient outcomes following thyroid surgery. <i>Surgery</i> , 2013, 154, 1346-1353.	1.0	180
18	Association of aberrant methylation of tumor suppressor genes with tumor aggressiveness and BRAF mutation in papillary thyroid cancer. <i>International Journal of Cancer</i> , 2006, 119, 2322-2329.	2.3	162

#	ARTICLE	IF	CITATIONS
19	National trends in thyroid surgery and the effect of volume on short-term outcomes. <i>Laryngoscope</i> , 2013, 123, 2056-2063.	1.1	139
20	Transoral thyroidectomy and parathyroidectomy – A North American series of robotic and endoscopic transoral approaches to the central neck. <i>Oral Oncology</i> , 2017, 71, 75-80.	0.8	130
21	Volume-Based Trends in Thyroid Surgery. <i>JAMA Otolaryngology</i> , 2010, 136, 1191.	1.5	128
22	Ultrasound-Guided Radiofrequency Ablation Versus Surgery for Low-Risk Papillary Thyroid Microcarcinoma: Results of Over 5 Years' Follow-Up. <i>Thyroid</i> , 2020, 30, 408-417.	2.4	122
23	The Role of Positron Emission Tomography/Computed Tomography in the Management of Recurrent Papillary Thyroid Carcinoma. <i>Laryngoscope</i> , 2005, 115, 237-243.	1.1	119
24	The Utility of Evaluating True Vocal Fold Motion Before Thyroid Surgery. <i>Laryngoscope</i> , 2006, 116, 235-238.	1.1	118
25	Management of Recurrent/Persistent Nodal Disease in Patients with Differentiated Thyroid Cancer: A Critical Review of the Risks and Benefits of Surgical Intervention Versus Active Surveillance. <i>Thyroid</i> , 2015, 25, 15-27.	2.4	112
26	Hemithyroidectomy: A Meta-Analysis of Postoperative Need for Hormone Replacement and Complications. <i>Orl</i> , 2013, 75, 6-17.	0.6	103
27	A Diagnostic Predictor Model for Indeterminate or Suspicious Thyroid FNA Samples. <i>Thyroid</i> , 2008, 18, 933-941.	2.4	101
28	Endoscopic Management of Sinonasal Inverted Papilloma. <i>American Journal of Rhinology &amp; Allergy</i> , 1999, 13, 423-426.	2.3	97
29	Association of Hashimoto's thyroiditis and thyroid cancer. <i>Current Opinion in Oncology</i> , 2015, 27, 21-25.	1.1	94
30	Transoral robotic-assisted thyroidectomy with central neck dissection: preclinical cadaver feasibility study and proposed surgical technique. <i>Journal of Robotic Surgery</i> , 2011, 5, 279-282.	1.0	93
31	Transoral robotic-assisted thyroidectomy: A preclinical feasibility study in 2 cadavers. <i>Head and Neck</i> , 2011, 33, 330-333.	0.9	92
32	Radiofrequency ablation and related ultrasound-guided ablation technologies for treatment of benign and malignant thyroid disease: An international multidisciplinary consensus statement of the American Head and Neck Society Endocrine Surgery Section with the Asia Pacific Society of Thyroid Surgery, Associazione Medici Endocrinologi, British Association of Endocrine and Thyroid Surgeons, European Thyroid Association, Italian Society of Endocrine Surgery Units, Korean Society of Thyroid Radiology,. <i>Head and Neck</i> , 2022, 44, 633-660.	0.9	92
33	Malignant Odontogenic Tumors: A 22-Year Experience. <i>Laryngoscope</i> , 2004, 114, 1770-1774.	1.1	91
34	What Is the Best Definitive Treatment for Graves' Disease? A Systematic Review of the Existing Literature. <i>Annals of Surgical Oncology</i> , 2013, 20, 660-667.	0.7	86
35	Learning Curve for Transoral Endoscopic Thyroid Lobectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 159, 625-629.	1.1	85
36	Postoperative Hypocalcemia After Thyroidectomy for Graves' Disease. <i>Thyroid</i> , 2010, 20, 1279-1283.	2.4	82

#	ARTICLE	IF	CITATIONS
37	Transoral endoscopic thyroidectomy via a vestibular approach: why and how?. <i>Endocrine</i> , 2018, 59, 275-279.	1.1	82
38	Remote-Access Thyroidectomy: A Multi-Institutional North American Experience with Transaxillary, Robotic Facelift, and Transoral Endoscopic Vestibular Approaches. <i>Journal of the American College of Surgeons</i> , 2019, 228, 516-522.	0.2	80
39	Is Routine Dissection of Level II and III Necessary in Patients with Papillary Thyroid Cancer Undergoing Lateral Neck Dissection for FNA-Confirmed Metastases in Other Levels. <i>World Journal of Surgery</i> , 2009, 33, 1680-1683.	0.8	79
40	Identification of Genes Differentially Expressed in Benign versus Malignant Thyroid Tumors. <i>Clinical Cancer Research</i> , 2008, 14, 3327-3337.	3.2	77
41	Robotic Total Thyroidectomy with Modified Radical Neck Dissection via Unilateral Retroauricular Approach. <i>Annals of Surgical Oncology</i> , 2014, 21, 3872-3875.	0.7	77
42	Management of recurrent and persistent metastatic lymph nodes in well-differentiated thyroid cancer: A multifactorial decision-making guide for the thyroid cancer care collaborative. <i>Head and Neck</i> , 2015, 37, 605-614.	0.9	76
43	Neck Management in Patients Undergoing Postradiotherapy Salvage Laryngeal Surgery for Recurrent/Persistent Laryngeal Cancer. <i>Laryngoscope</i> , 2006, 116, 1864-1866.	1.1	75
44	The Impact of Surgical Volume on Racial Disparity in Thyroid and Parathyroid Surgery. <i>Annals of Surgical Oncology</i> , 2014, 21, 2733-2739.	0.7	70
45	Indications, benefits and risks of transoral thyroidectomy. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2019, 33, 101280.	2.2	70
46	American Thyroid Association Statement on the Essential Elements of Interdisciplinary Communication of Perioperative Information for Patients Undergoing Thyroid Cancer Surgery. <i>Thyroid</i> , 2012, 22, 395-399.	2.4	67
47	Reoperative central compartment dissection for patients with recurrent/persistent papillary thyroid cancer: Efficacy, safety, and the association of the BRAF mutation. <i>Laryngoscope</i> , 2012, 122, 1634-1640.	1.1	67
48	A Safe and Cost-Effective Short Hospital Stay Protocol to Identify Patients at Low Risk for the Development of Significant Hypocalcemia After Total Thyroidectomy. <i>Laryngoscope</i> , 2006, 116, 906-910.	1.1	65
49	Incidental Thyroid Nodules and Thyroid Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 566.	1.2	65
50	Indications and extent of central neck dissection for papillary thyroid cancer: An American Head and Neck Society Consensus Statement. <i>Head and Neck</i> , 2017, 39, 1269-1279.	0.9	65
51	Algorithm for safe and effective reoperative thyroid bed surgery for recurrent/persistent papillary thyroid carcinoma. <i>Head and Neck</i> , 2007, 29, 1069-1074.	0.9	64
52	Active Surveillance for Papillary Thyroid Microcarcinoma: New Challenges and Opportunities for The Health Care System. <i>Endocrine Practice</i> , 2016, 22, 602-611.	1.1	64
53	Superior laryngeal nerve quantitative intraoperative monitoring is possible in all thyroid surgeries. <i>Laryngoscope</i> , 2014, 124, 1035-1041.	1.1	63
54	Supracricoid Laryngectomy Outcomes: The Johns Hopkins Experience. <i>Laryngoscope</i> , 2007, 117, 129-132.	1.1	62

#	ARTICLE	IF	CITATIONS
55	Transoral Thyroid and Parathyroid Surgery Vestibular Approach: A Framework for Assessment and Safe Exploration. <i>Thyroid</i> , 2018, 28, 825-829.	2.4	60
56	Malignant Tumors of the Nose and Paranasal Sinuses: Hospital of the University of Pennsylvania Experience 1990â€“1997. <i>American Journal of Rhinology &amp; Allergy</i> , 1999, 13, 117-123.	2.3	59
57	Detection of Serum Deoxyribonucleic Acid Methylation Markers: A Novel Diagnostic Tool for Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 98-104.	1.8	59
58	The Impact of Molecular Testing on the Surgical Management of Patients with Thyroid Nodules. <i>Annals of Surgical Oncology</i> , 2014, 21, 1862-1869.	0.7	58
59	Electrophysiologic monitoring correlates of recurrent laryngeal nerve heat thermal injury in a porcine model. <i>Laryngoscope</i> , 2015, 125, E283-90.	1.1	58
60	Early Predictors of Hypocalcemia After Total Thyroidectomy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 1006.	1.2	57
61	Assessment of Vocal Fold Function Using Transcutaneous Laryngeal Ultrasonography and Flexible Laryngoscopy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 74.	1.2	57
62	Early outcomes in transoral vestibular thyroidectomy: Robotic versus endoscopic techniques. <i>Head and Neck</i> , 2018, 40, 2246-2253.	0.9	57
63	Allograft Dermal Implant (AlloDerm) in a Previously Irradiated Field. <i>Laryngoscope</i> , 2000, 110, 934-937.	1.1	54
64	Minimally invasive parathyroid surgery. <i>Gland Surgery</i> , 2015, 4, 410-9.	0.5	54
65	Correlation of Final Evoked Potential Amplitudes on Intraoperative Electromyography of the Recurrent Laryngeal Nerve With Immediate Postoperative Vocal Fold Function After Thyroid and Parathyroid Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 124.	1.2	52
66	Transoral Robotic Thyroidectomy for Papillary Thyroid Carcinoma: Perioperative Outcomes of 100 Consecutive Patients. <i>World Journal of Surgery</i> , 2019, 43, 1038-1046.	0.8	51
67	American Head and Neck Society Endocrine Surgery Section update on parathyroid imaging for surgical candidates with primary hyperparathyroidism. <i>Head and Neck</i> , 2019, 41, 2398-2409.	0.9	50
68	Transoral thyroidectomy (TOETVA): Complications, surgical time and learning curve. <i>Oral Oncology</i> , 2020, 110, 104871.	0.8	50
69	Utility of preoperative fine needle aspiration in parotid lesions. <i>Laryngoscope</i> , 2018, 128, 398-402.	1.1	48
70	Successful radiofrequency ablation strategies for benign thyroid nodules. <i>Endocrine</i> , 2019, 64, 316-321.	1.1	48
71	Transoral thyroidectomy: why is it needed?. <i>Gland Surgery</i> , 2017, 6, 272-276.	0.5	47
72	Comparative analysis of 2 robotic thyroidectomy procedures: Transoral versus bilateral axilloâ€“breast approach. <i>Head and Neck</i> , 2018, 40, 886-892.	0.9	47

#	ARTICLE	IF	CITATIONS
73	Effect of Gene Expression Classifier Molecular Testing on the Surgical Decision-Making Process for Patients With Thyroid Nodules. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 1082.	1.2	46
74	Transoral Vestibular Thyroidectomy: Current State of Affairs and Considerations for the Future. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3779-3784.	1.8	46
75	Recurrent laryngeal nerve safety parameters of the Harmonic Focus during thyroid surgery: Porcine model using continuous monitoring. <i>Laryngoscope</i> , 2015, 125, 2838-2845.	1.1	45
76	Transoral endoscopic thyroidectomy via vestibular approach: operative steps and video. <i>Gland Surgery</i> , 2016, 5, 625-627.	0.5	45
77	Impact of positional changes in neural monitoring endotracheal tube on amplitude and latency of electromyographic response in monitored thyroid surgery: Results from the Porcine Experiment. <i>Head and Neck</i> , 2016, 38, E1004-8.	0.9	45
78	Histological Patterns of Locoregional Recurrence in H <sup>14</sup> rtle Cell Carcinoma of the Thyroid Gland. <i>Thyroid</i> , 2012, 22, 690-694.	2.4	44
79	Long-term Outcome in Patients with Primary Hyperparathyroidism who Underwent Minimally Invasive Parathyroidectomy. <i>World Journal of Surgery</i> , 2012, 36, 55-60.	0.8	44
80	Multiphase computed tomography for localization of parathyroid disease in patients with primary hyperparathyroidism: How many phases do we really need?. <i>Surgery</i> , 2014, 156, 1300-1307.	1.0	44
81	Transoral thyroid and parathyroid surgery via the vestibular approach—a 2020 update. <i>Gland Surgery</i> , 2020, 9, 409-416.	0.5	43
82	Organ preservation surgery for laryngeal cancer. <i>Otolaryngologic Clinics of North America</i> , 2002, 35, 1067-1080.	0.5	42
83	Early experience of transoral thyroidectomy: Comparison of robotic and endoscopic procedures. <i>Head and Neck</i> , 2019, 41, 730-738.	0.9	42
84	Incidence of Malignancy in Thyroid Nodules Determined to be Follicular Lesions of Undetermined Significance on Fine-Needle Aspiration. <i>World Journal of Surgery</i> , 2012, 36, 69-74.	0.8	41
85	Patient Eligibility for Transoral Endocrine Surgery Procedures in the United States. <i>JAMA Network Open</i> , 2019, 2, e194829.	2.8	39
86	A comparative North American experience of robotic thyroidectomy in a thyroid cancer population. <i>Langenbeck's Archives of Surgery</i> , 2013, 398, 1069-1074.	0.8	38
87	Recurrent laryngeal nerve injury with incomplete loss of electromyography signal during monitored thyroidectomy—evaluation and outcome. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 691-699.	0.8	37
88	Neuromonitoring in endoscopic and robotic thyroidectomy. <i>Updates in Surgery</i> , 2017, 69, 171-179.	0.9	37
89	Update of Radiofrequency Ablation for Treating Benign and Malignant Thyroid Nodules. The Future Is Now. <i>Frontiers in Endocrinology</i> , 2021, 12, 698689.	1.5	37
90	Transoral Endoscopic Thyroidectomy Vestibular Approach (TOETVA): From A to Z. <i>Surgical Technology International</i> , 2017, 30, 103-112.	0.1	36

#	ARTICLE	IF	CITATIONS
91	Survival Implications of Cervical Lymphadenectomy in Patients with Medullary Thyroid Cancer. <i>Annals of Surgical Oncology</i> , 2011, 18, 1028-1034.	0.7	34
92	Minimally invasive and remote access thyroid surgery in the era of the 2015 American Thyroid Association guidelines. <i>Laryngoscope Investigative Otolaryngology</i> , 2016, 1, 175-179.	0.6	34
93	<i>RAS</i> Mutations, and <i>RET/PTC</i> and <i>PAX8/PPAR-gamma</i> Chromosomal Rearrangements Are Also Prevalent in Benign Thyroid Lesions: Implications Thereof and A Systematic Review. <i>Thyroid</i> , 2017, 27, 39-48.	2.4	34
94	Anterior cervical incision sparing thyroidectomy: Comparing retroauricular and transoral approaches. <i>Laryngoscope Investigative Otolaryngology</i> , 2018, 3, 409-414.	0.6	34
95	Preoperative Thyroid Ultrasound Is Indicated in Patients Undergoing Parathyroidectomy for Primary Hyperparathyroidism. <i>Journal of Cancer</i> , 2012, 3, 1-6.	1.2	34
96	Evaluation of the Effect of Diagnostic Molecular Testing on the Surgical Decision-Making Process for Patients With Thyroid Nodules. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 676.	1.2	33
97	Central neck dissection via the transoral approach. <i>Annals of Thyroid</i> , 2017, 2, 11-11.	1.0	33
98	Surgical Management of Normocalcemic Primary Hyperparathyroidism and the Impact of Intraoperative Parathyroid Hormone Testing on Outcome. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 159, 630-637.	1.1	33
99	Executive Summary of the American Association of Endocrine Surgeons Guidelines for the Definitive Surgical Management of Thyroid Disease in Adults. <i>Annals of Surgery</i> , 2020, 271, 399-410.	2.1	33
100	Supracricoid Partial Laryngectomy: Swallowing, Voice, and Speech Outcomes. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2010, 119, 10-16.	0.6	32
101	Reoperation for Recurrent/Persistent Well-Differentiated Thyroid Cancer. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, 353-363.	0.5	32
102	Can Ultrasound Be Used as the Primary Screening Modality for the Localization of Parathyroid Disease prior to Surgery for Primary Hyperparathyroidism? A Review of 440 Cases. <i>Orl</i> , 2011, 73, 116-120.	0.6	32
103	Completion thyroidectomy via the transoral endoscopic vestibular approach. <i>Gland Surgery</i> , 2018, 7, S77-S79.	0.5	32
104	Transoral Robotic Thyroidectomy Versus Conventional Open Thyroidectomy: Comparative Analysis of Surgical Outcomes in Thyroid Malignancies. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 796-800.	0.5	32
105	Wolf in Sheep's Clothing: Papillary Thyroid Microcarcinoma in the US. <i>Journal of the American College of Surgeons</i> , 2020, 230, 484-491.	0.2	32
106	Organ Preservation Surgery for Laryngeal Cancer. <i>Otolaryngologic Clinics of North America</i> , 2008, 41, 741-755.	0.5	31
107	Central Compartment Neck Dissection for Thyroid Cancer. <i>Orl</i> , 2008, 70, 292-297.	0.6	30
108	A comparison study of the transoral and bilateral axillo-breast approaches in robotic thyroidectomy. <i>Journal of Surgical Oncology</i> , 2018, 118, 381-387.	0.8	30



#	ARTICLE	IF	CITATIONS
109	The incidence of vocal fold motion impairment after primary thyroid and parathyroid surgery for a single high-volume academic surgeon determined by pre- and immediate post-operative fiberoptic laryngoscopy. <i>International Journal of Surgery</i> , 2018, 56, 73-78.	1.1	30
110	Association Between Age and Patient-Reported Changes in Voice and Swallowing After Thyroidectomy. <i>Laryngoscope</i> , 2019, 129, 519-524.	1.1	30
111	Are preoperative sestamibi scans useful for identifying ectopic parathyroid glands in patients with expected multigland parathyroid disease?. <i>Surgery</i> , 2018, 163, 35-41.	1.0	28
112	Transoral Thyroidectomy: Safety and Outcomes of 200 Consecutive North American Cases. <i>World Journal of Surgery</i> , 2021, 45, 774-781.	0.8	28
113	The Role of the Robotic-Assisted Transaxillary Gasless Approach for the Removal of Parathyroid Adenomas. <i>Orl</i> , 2014, 76, 19-24.	0.6	26
114	Database and Registry Research in Thyroid Cancer: Striving for a New and Improved National Thyroid Cancer Database. <i>Thyroid</i> , 2015, 25, 157-168.	2.4	26
115	The Changing Landscape of Primary, Secondary, and Tertiary Hyperparathyroidism: Highlights from the American College of Surgeons Panel, "What's New for the Surgeon Caring for Patients with Hyperparathyroidism". <i>Journal of the American College of Surgeons</i> , 2016, 222, 1240-1250.	0.2	26
116	Determining the extent of lateral neck dissection necessary to establish regional disease control and avoid reoperation after previous total thyroidectomy and radioactive iodine for papillary thyroid cancer. <i>Head and Neck</i> , 2012, 34, 1418-1421.	0.9	25
117	Transoral robotic thyroidectomy: a preclinical feasibility study using the da Vinci Xi platform. <i>Journal of Robotic Surgery</i> , 2017, 11, 341-346.	1.0	25
118	American Thyroid Association Guidelines and Statements: Past, Present, and Future. <i>Thyroid</i> , 2018, 28, 692-706.	2.4	25
119	Monitored transoral endoscopic thyroidectomy via long monopolar stimulation probe. <i>Journal of Visualized Surgery</i> , 2018, 4, 24-24.	0.2	25
120	Transoral neck surgery prevents attentional bias towards the neck compared to open neck surgery. <i>Laryngoscope</i> , 2020, 130, 1603-1608.	1.1	23
121	Transoral robotic thyroidectomy on two human cadavers using the Intuitive da Vinci single port robotic surgical system and CO <sub>2</sub> insufflation: Preclinical feasibility study. <i>Head and Neck</i> , 2019, 41, 4229-4233.	0.9	22
122	Considerations for Personalized Surgery in Patients with Papillary Thyroid Cancer. <i>Thyroid</i> , 2010, 20, 771-776.	2.4	21
123	Intraoperative PTH May Not Be Necessary in the Management of Primary Hyperparathyroidism Even with Only One Positive or Only Indeterminate Preoperative Localization Studies. <i>World Journal of Surgery</i> , 2017, 41, 1500-1505.	0.8	21
124	Transoral robotic thyroidectomy versus conventional open thyroidectomy: comparative analysis of surgical outcomes using propensity score matching. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 124-129.	1.3	21
125	Comprehensive assessment of thyroidectomy skills development: A pilot project. <i>Laryngoscope</i> , 2012, 122, 103-109.	1.1	20
126	Obesity May Not Affect Outcomes of Transoral Robotic Thyroidectomy: Subset Analysis of 304 Patients. <i>Laryngoscope</i> , 2020, 130, 1343-1348.	1.1	20



#	ARTICLE	IF	CITATIONS
127	Recurrent laryngeal nerve management in transoral endoscopic thyroidectomy. <i>Oral Oncology</i> , 2020, 108, 104755.	0.8	20
128	Endoscopic retroauricular thyroidectomy: preliminary results. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 355-365.	1.3	19
129	Characterizing the operative findings and utility of intraoperative parathyroid hormone (IOPTH) monitoring in patients with normal baseline IOPTH and normohormonal primary hyperparathyroidism. <i>Surgery</i> , 2017, 161, 78-86.	1.0	19
130	Starting a Transoral Thyroid and Parathyroid Surgery Program. <i>Current Otorhinolaryngology Reports</i> , 2019, 7, 204-208.	0.2	18
131	Langerhans cell histiocytosis of the thyroid gland. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2008, 29, 201-204.	0.6	17
132	Use of the GlideScope for placement of a recurrent laryngeal nerve monitoring endotracheal tube. <i>Journal of Clinical Anesthesia</i> , 2011, 23, 81-83.	0.7	17
133	Single Nucleotide Polymorphism rs17849071 G/T in the PIK3CA Gene Is Inversely Associated with Follicular Thyroid Cancer and PIK3CA Amplification. <i>PLoS ONE</i> , 2012, 7, e49192.	1.1	17
134	Utility of <i>BRAF</i> mutation detection in fine-needle aspiration biopsy samples read as "suspicious for papillary thyroid carcinoma". <i>Head and Neck</i> , 2015, 37, 1788-1793.	0.9	17
135	Association between Magnesium Disorders and Hypocalcemia following Thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 402-410.	1.1	17
136	Improving the adoption of thyroid cancer clinical practice guidelines. <i>Laryngoscope</i> , 2016, 126, 2640-2645.	1.1	17
137	Bilateral sternocleidomastoid tumors of infancy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 1999, 51, 41-45.	0.4	16
138	Solitary fibrous tumor of the thyroid gland. <i>Laryngoscope</i> , 2009, 119, 2306-2308.	1.1	16
139	Thyroidectomy in patients who have undergone gastric bypass surgery. <i>Head and Neck</i> , 2018, 40, 1237-1244.	0.9	15
140	Management Considerations for Differentiated Thyroid Carcinoma Presenting as a Metastasis to the Skull Base. <i>Laryngoscope</i> , 2007, 117, 1146-1152.	1.1	14
141	Transoral Robotic Thyroidectomy: Comparison of Surgical Outcomes Between the da Vinci Xi and Si. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2018, 28, 404-409.	0.4	14
142	Institutional experience of 200 consecutive papillary thyroid carcinoma patients in transoral robotic thyroidectomy surgeries. <i>Head and Neck</i> , 2020, 42, 2106-2114.	0.9	14
143	Improving the Quality of Thyroid Cancer Care: How Does the Thyroid Cancer Care Collaborative Cross the Institute of Medicine's Quality Chasm?. <i>Thyroid</i> , 2014, 24, 615-624.	2.4	13
144	The Prognostic Implications from Molecular Testing of Thyroid Cancer. <i>Otolaryngologic Clinics of North America</i> , 2014, 47, 595-607.	0.5	13

#	ARTICLE	IF	CITATIONS
145	What Is the Gold Standard for Comprehensive Interinstitutional Communication of Perioperative Information for Thyroid Cancer Patients? A Comparison of Existing Electronic Health Records with the Current American Thyroid Association Recommendations. <i>Thyroid</i> , 2014, 24, 1466-1472.	2.4	13
146	Drain placement in thyroidectomy is associated with longer hospital stay without preventing hematoma. <i>Laryngoscope</i> , 2020, 130, 1349-1356.	1.1	13
147	Cosmetic outcomes following transoral versus transcervical thyroidectomy. <i>Head and Neck</i> , 2020, 42, 3336-3344.	0.9	13
148	Trans-oral endoscopic thyroidectomy vestibular approach (TOETVA) for the pediatric population: a multicenter, large case series. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 2507-2513.	1.3	13
149	Short Hospital Stay After Neck Dissection. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 133, 677-680.	1.1	12
150	Pleural Mesothelioma Metastatic to Tongue. <i>Journal of Clinical Oncology</i> , 2007, 25, 2133-2135.	0.8	12
151	Association of Hypocalcemia and Magnesium Disorders With Thyroidectomy in Commercially Insured Patients. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 237.	1.2	12
152	Prevention of transoral thyroidectomy complications: An analysis of surgical outcomes in 423 consecutive series. <i>Surgery</i> , 2021, 170, 1155-1159.	1.0	12
153	Limitations of PET/CT in Determining Need for Neck Dissection after Primary Chemoradiation for Advanced Head and Neck Squamous Cell Carcinoma. <i>Orl</i> , 2009, 71, 251-256.	0.6	11
154	Impact of Extensive Neck Dissection on Survival from Papillary Thyroid Cancer. <i>Orl</i> , 2011, 73, 330-335.	0.6	10
155	Anatomical anomalies of the laryngeal branches of the vagus nerve in pigs ( <i>Sus scrofa</i> ). <i>Laboratory Animals</i> , 2012, 46, 338-340.	0.5	10
156	Novel Approaches for Treating Autonomously Functioning Thyroid Nodules. <i>Frontiers in Endocrinology</i> , 2020, 11, 565371.	1.5	10
157	H <sup>125</sup> I-rtThy Cell Carcinoma of the Thyroid Gland: Systematic Review and Meta-analysis. <i>Advances in Therapy</i> , 2021, 38, 5144-5164.	1.3	10
158	Synovial sarcoma of the infratemporal fossa. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2007, 28, 444-447.	0.6	9
159	Primary Tracheoesophageal Puncture in Stapler-Assisted Total Laryngectomy. <i>Orl</i> , 2010, 72, 124-126.	0.6	9
160	Prophylactic Central Neck Dissection in Differentiated Thyroid Cancer: A Procedure in Search of an Indication. <i>Thyroid</i> , 2012, 22, 341-343.	2.4	9
161	New Recommendations for Extent of Thyroidectomy and Active Surveillance for the Treatment of Differentiated Thyroid Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 625.	1.2	9
162	Case report: presentation of delayed tracheal perforation after hemithyroidectomy. <i>AME Case Reports</i> , 2018, 2, 24-24.	0.2	9

#	ARTICLE	IF	CITATIONS
163	Patient and Surgeon Candidacy for Transoral Endoscopic Thyroid Surgery. Turkish Archives of Otorhinolaryngology, 2019, 57, 105-108.	0.8	9
164	Voice outcomes following reoperative central neck dissection for recurrent/persistent thyroid cancer. Laryngoscope, 2015, 125, 2621-2625.	1.1	8
165	Cetuximab activity in dysplastic lesions of the upper aerodigestive tract. Oral Oncology, 2016, 53, 60-66.	0.8	8
166	Thyroidectomy vs Active Surveillance for Subcentimeter Papillary Thyroid Cancersâ€”The Cost Conundrum. JAMA Otolaryngology - Head and Neck Surgery, 2016, 142, 9.	1.2	8
167	How does neural monitoring help during thyroid surgery for Gravesâ€™ disease?. Journal of Clinical and Translational Endocrinology, 2019, 15, 6-11.	1.0	8
168	Preferences for thyroidectomy technique: Comparing traditional and transoral approaches. Head and Neck, 2021, 43, 1747-1758.	0.9	8
169	Trans Oral Endoscopic Thyroidectomy Vestibular Approach (TOETVA) in Brazil: Safety and complications during learning curve. Archives of Endocrinology and Metabolism, 2021, 65, 259-264.	0.3	8
170	Transoral endoscopic vestibular approach for thyroidectomy and parathyroidectomy â€” From promise to practice. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2021, 42, 103022.	0.6	8
171	Horner syndrome after carotid sheath surgery in a pig: anatomic study of cervical sympathetic chain. Comparative Medicine, 2011, 61, 453-6.	0.4	8
172	Inverted papilloma: An endoscopic approach. Operative Techniques in Otolaryngology - Head and Neck Surgery, 1999, 10, 87-94.	0.1	7
173	Concurrent sporadic parathyroid adenoma and carcinoma. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2006, 27, 346-348.	0.6	7
174	Central compartment lymph node dissection. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2009, 20, 39-43.	0.1	7
175	The pros and cons to real-time nerve monitoring during recurrent laryngeal nerve dissection: an analysis of the data from a series of thyroidectomy patients. Gland Surgery, 2017, 6, 608-610.	0.5	7
176	Comparison of hypocalcemia rates between LigaSure and clampâ€”andâ€”tie hemostatic technique in total thyroidectomies. Head and Neck, 2019, 41, 3677-3683.	0.9	7
177	Immediate and partial neural dysfunction after thyroid and parathyroid surgery: Need for recognition, laryngeal exam, and early treatment. Head and Neck, 2020, 42, 3779-3794.	0.9	7
178	Presentation and Outcomes of Elderly Patients Undergoing Head and Neck Surgeries: A National Perspective. Otolaryngology - Head and Neck Surgery, 2020, 163, 335-343.	1.1	7
179	Real Scarless Transoral Robotic Thyroidectomy Using Three Ports Without Axillary Incision. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 1165-1171.	0.5	7
180	Ultrasound-Guided Radiofrequency Ablation for the Treatment of Primary Hyperparathyroidism: An Efficacy and Safety Study. Endocrine Practice, 2021, 27, 1205-1211.	1.1	7

#	ARTICLE	IF	CITATIONS
181	Comparison of postoperative outcomes between bilateral axillo-breast approach-robotic thyroidectomy and transoral robotic thyroidectomy. <i>Gland Surgery</i> , 2020, 9, 1998-2004.	0.5	7
182	Postoperative IPTH compared with IPTH gradient as predictors of post-thyroidectomy hypocalcemia. <i>Laryngoscope</i> , 2018, 128, 769-774.	1.1	6
183	Letter to the Editor regarding "Carbon dioxide embolism during transoral robotic thyroidectomy: A case report". <i>Head and Neck</i> , 2019, 41, 830-831.	0.9	6
184	Radiofrequency for benign and malign thyroid lesions. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2020, 6, 188-193.	0.7	6
185	Radiofrequency Ablation and Autonomous Functioning Thyroid Nodules: Review of the Current Literature. <i>Laryngoscope</i> , 2022, 132, 906-914.	1.1	6
186	Primary hyperparathyroidism: Disease of diverse genetic, symptomatic, and biochemical phenotypes. <i>Head and Neck</i> , 2021, 43, 3996-4009.	0.9	6
187	American Thyroid Association Consensus Review of the Anatomy, Terminology and Rationale for Lateral Neck Dissection in Differentiated Thyroid Cancer. <i>Thyroid</i> , 0, , 120116130812003.	2.4	6
188	The Year in Surgical Thyroidology: Recent Technological Developments and Future Challenges. <i>Thyroid</i> , 2021, , .	2.4	6
189	A coaxial excitation, <sc>dual-red-green-blue/near-infrared</sc> paired imaging system toward computer-aided detection of parathyroid glands in situ <i>and</i> ex vivo. <i>Journal of Biophotonics</i> , 2022, 15, e202200008.	1.1	6
190	A Comparison of Outcomes for Younger and Older Adult Patients Undergoing Surgery for Primary Hyperparathyroidism. <i>Annals of Surgical Oncology</i> , 2012, 19, 1897-1901.	0.7	5
191	Advantages and Disadvantages of Outpatient Thyroid Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 1076.	1.2	5
192	Ethical Responsibilities of Caring for Patients with Incidental Thyroid Nodules. <i>Thyroid</i> , 2015, 25, 467-468.	2.4	5
193	Thyroid cancer histological subtypes based on tumor size: National perspective. <i>Head and Neck</i> , 2020, 42, 2257-2266.	0.9	5
194	Does Tumor Size Affect Surgical Outcomes of Transoral Robotic Thyroidectomy for Patients with Papillary Thyroid Carcinoma? A Retrospective Cohort Study. <i>Annals of Surgical Oncology</i> , 2020, 27, 3842-3848.	0.7	5
195	Prevalence and Risk of Metastatic Thyroid Cancers and Management Outcomes: A National Perspective. <i>Laryngoscope</i> , 2021, 131, 237-244.	1.1	5
196	Prospective, Randomized, Comparative, Multicenter Study of the Hybrid Ultrasonic Advanced Bipolar Device and the Ultrasonic Coagulating Shears in Open Thyroidectomy. <i>Surgical Innovation</i> , 2021, 28, 41-47.	0.4	5
197	The variable direct cost and cost drivers of transoral endoscopic thyroidectomy vestibular approach. <i>Gland Surgery</i> , 2021, 10, 521-528.	0.5	5
198	Predictive Risk Factors for Recurrence or Metastasis in Papillary Thyroid Cancer. <i>International Journal of Thyroidology</i> , 2020, 13, 111-117.	0.1	5

#	ARTICLE	IF	CITATIONS
199	Transoral endoscopic thyroidectomy vestibular approach (TOETVA): pioneers's point of view. Archives of Endocrinology and Metabolism, 2021, 65, 858-859.	0.3	5
200	Intraoperative Neural Monitoring in Thyroid Surgery: Role and Responsibility of Surgeon. Journal of Endocrine Surgery, 2018, 18, 49.	0.0	4
201	Nerve Monitoring for Transoral Thyroid Surgery: Why, How, and What to Expect. Current Otorhinolaryngology Reports, 2019, 7, 225-231.	0.2	4
202	Transoral Endoscopic Parathyroidectomy: Early Outcomes from a North American Series. Journal of the American College of Surgeons, 2019, 229, S83.	0.2	4
203	Unusual locations for differentiated thyroid cancer nodal metastasis. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2020, 6, 176-181.	0.7	4
204	Bilateral axillo-breast approach robotic thyroidectomy: review of a single surgeon's consecutive 317 cases. Gland Surgery, 2021, 10, 1962-1970.	0.5	4
205	Airway injury from transoral endoscopic thyroidectomy vestibular approach. Head and Neck, 2021, , .	0.9	4
206	Standards for Intraoperative Neuromonitoring in Thyroid Operations. Journal of Endocrine Surgery, 2018, 18, 37.	0.0	3
207	Predictive model of operative time in transoral endoscopic thyroidectomy vestibular approach. Head and Neck, 2021, 43, 1220-1228.	0.9	3
208	The Treatment of Thyroid Cancer With Radiofrequency Ablation. Techniques in Vascular and Interventional Radiology, 2022, 25, 100825.	0.4	3
209	Radiofrequency Ablation of Papillary Thyroid Microcarcinomas. AACE Clinical Case Reports, 2022, 8, 99-101.	0.4	3
210	Powered instrumentation in laryngeal surgery. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2003, 14, 12-17.	0.1	2
211	Open supraglottic laryngectomy. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2003, 14, 22-26.	0.1	2
212	Robotic Surgery in Otolaryngology: Endocrine. Current Otorhinolaryngology Reports, 2013, 1, 145-152.	0.2	2
213	Arguments for and Against Attempting to Perform a True Total Thyroidectomy for Differentiated Thyroid Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 415.	1.2	2
214	Regarding "Limiting the risks of radiation exposure in diagnostic imaging". Surgery, 2015, 157, 962-963.	1.0	2
215	Medico-Legal Issues of Intraoperative Neuromonitoring in Thyroid Surgery. Journal of Endocrine Surgery, 2017, 17, 42.	0.0	2
216	Preoperative information for thyroid surgery. Gland Surgery, 2017, 6, 482-487.	0.5	2

#	ARTICLE	IF	CITATIONS
217	Imaging and choosing the right patients for transoral endoscopic parathyroidectomy vestibular approach. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2020, 6, 155-160.	0.7	2
218	Current Practice of Percutaneous Ablation Technologies for Thyroid Nodules 2020. <i>Current Otorhinolaryngology Reports</i> , 2021, 9, 52-59.	0.2	2
219	Loss of the Neuromonitoring Signal on the First Side in Planned Total Thyroidectomy. <i>Journal of Endocrine Surgery</i> , 2017, 17, 89.	0.0	2
220	Image-guided osteoplastic frontal sinusotomy. <i>American Journal of Rhinology &amp; Allergy</i> , 2005, 19, 430-4.	2.3	2
221	Lower-extremity liposarcoma metastatic to the larynx: case report. <i>Ear, Nose and Throat Journal</i> , 2006, 85, 185-6, 189.	0.4	2
222	Considerations for Balance Between Fundamental Treatment and Improvement of Quality of Life of Pediatric Thyroid Cancer Patient: Comparative Analysis With Adult Using Propensity Score Matching. <i>Frontiers in Pediatrics</i> , 2022, 10, 840432.	0.9	2
223	Gene Expression Classifier Testing and the Surgical Decision-Making Process for Patients With Thyroid Nodules—Reply. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 807.	1.2	1
224	Total Thyroidectomy vs Lobectomy in Patient with Suspicious for Papillary Thyroid Cancer Nodule on Fine-Needle-Aspiration: Cost-Effectiveness Analysis. <i>Journal of the American College of Surgeons</i> , 2016, 223, S46.	0.2	1
225	Future directions of neural monitoring in thyroid surgery. <i>Annals of Thyroid</i> , 0, 4, 5-5.	1.0	1
226	Single port transoral thyroidectomy. <i>Gland Surgery</i> , 2020, 9, 159-163.	0.5	1
227	Radiofrequency Ablation in the Neck for Thyroid Diseases: the Surgical Perspective. <i>Current Otorhinolaryngology Reports</i> , 2021, 9, 373-377.	0.2	1
228	Transoral Robotic Thyroidectomy. <i>VideoEndocrinology</i> , 2016, 3, .	0.1	1
229	Pathology Quiz Case. <i>JAMA Otolaryngology</i> , 2008, 134, 897.	1.5	0
230	Adenocarcinoma (Not Otherwise Specified) of the Major Salivary Glands. <i>Laryngoscope</i> , 2009, 119, S68.	1.1	0
231	Preface. <i>Otolaryngologic Clinics of North America</i> , 2010, 43, xiii-xiv.	0.5	0
232	Removal of thyroid remnant for cancer in the previously operated central neck. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2018, 29, 19-23.	0.1	0
233	Online and call center referral for endocrine surgical pathology within institutions. <i>Laryngoscope</i> , 2018, 128, 1977-1981.	1.1	0
234	Scarless Transoral Vestibular Approach for Thyroidectomy and Parathyroidectomy at a US Teaching Hospital. <i>Journal of the American College of Surgeons</i> , 2018, 227, e18.	0.2	0

#	ARTICLE	IF	CITATIONS
235	Transoral Endoscopic Parathyroidectomy Vestibular Approach (TOEPVA)â€™ Choosing the Right Patient. Current Otorhinolaryngology Reports, 2019, 7, 232-236.	0.2	0
236	Transoral Robotic Thyroidectomy: the New Era of Remote-Access Surgery for Thyroid Disease. Current Otorhinolaryngology Reports, 2019, 7, 219-224.	0.2	0
237	Platysmal Lineaments of the Neck With Emphasis on Endoscopic Endocrine Surgery. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2020, 30, 300-304.	0.4	0
238	Advanced concepts in the surgical management of thyroid and parathyroid disease. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2020, 6, 149-149.	0.7	0
239	2012 Reviewers for Endocrine Practice. Endocrine Practice, 2012, 18, 1040-1041.	1.1	0
240	Conservative Central Neck Dissection. , 2014, , 85-92.		0
241	Robotic Thyroidectomy: Facelift Approach. VideoEndocrinology, 2014, 1, .	0.1	0
242	The Role of Intraoperative Nerve Monitoring in the Detection of the Nonrecurrent Laryngeal Nerve During Thyroid Surgery. VideoEndocrinology, 2014, 1, .	0.1	0
243	Delphian Lymph Node Dissection: Surgical Dissection Technique as Illustrated by the Johns Hopkins Head and Neck Endocrine Surgery Division. VideoEndocrinology, 2018, 5, .	0.1	0
244	Central Neck Dissection for Transoral Endoscopic Thyroidectomy Vestibular Approach. , 2020, , 247-260.		0
245	One hundred and one consecutive transoral endoscopic parathyroidectomies via the vestibular approach for PHPPTH: a worldwide multi-institutional experience. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 4821-4827.	1.3	0
246	Usefulness of intraoperative determination of central lymph node metastasis by palpation in papillary thyroid cancer. Yeungnam University Journal of Medicine, 2020, 37, 302-307.	0.7	0
247	Shaw scalpel use for recurrent laryngeal nerve dissection: safety parameter findings from continuous intraoperative neuromonitoring in swine models. Gland Surgery, 2020, 9, 1363-1369.	0.5	0
248	Shaw scalpel use for recurrent laryngeal nerve dissection: safety parameter findings from continuous intraoperative neuromonitoring in swine models. Gland Surgery, 2020, 9, 1363-1369.	0.5	0
249	Status of Alternative Approaches for Thyroidectomy: Is There Any Evidence to Substitute in Place of Conventional Surgery?. Surgical Technology International, 2021, 39, 91-97.	0.1	0