Ricardo L Carrau

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/9032572/ricardo-l-carrau-publications-by-year.pdf

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

309	13,215	55	109
papers	citations	h-index	g-index
329 ext. papers	14,996 ext. citations	2.9 avg, IF	6.28 L-index

#	Paper	IF	Citations
309	Complications in Endoscopic Pituitary Surgery Otolaryngologic Clinics of North America, 2022, 55, 431-4	4 <u>4</u> 8	O
308	Endoscopic endonasal transclival petroclival meningioma resection. <i>Neurosurgical Focus Video</i> , 2022 , 6, V2	0.1	
307	Endoscopic Endonasal Approach to the Pterygopalatine Fossa and Infratemporal Fossa: Comparison of the Prelacrimal and Denkerß Corridors <i>American Journal of Rhinology and Allergy</i> , 2022 , 19458924221097159	2.4	1
306	Anatomical Variations and Relationships of the Infratemporal Fossa: Foundation of a Novel Endonasal Approach to the Foramen Ovale. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, 668-674	1.5	0
305	Endoscopic Transoral Approach for Resection of Basal Cell Adenoma Arising in Parapharyngeal Space. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, 675-681	1.5	О
304	Endoscopic Endonasal Far Medial Approach 2021 , 797-815		
303	Safety and effectiveness of endoscopic endonasal intracranial aneurysm clipping: a systematic review. <i>Neurosurgical Review</i> , 2021 , 44, 889-896	3.9	5
302	The transsylvian corridor through minimally invasive transcranial approaches: a comparative anatomical study. <i>Neurosurgical Review</i> , 2021 , 44, 2619-2627	3.9	5
301	Simulation of Pediatric Anterior Skull Base Anatomy Using a 3D Printed Model. <i>World Neurosurgery</i> , 2021 , 147, e405-e410	2.1	2
300	Transnasal endoscopic skull base surgery in the COVID-19 era: Recommendations for increasing the safety of the method. <i>Advances in Medical Sciences</i> , 2021 , 66, 221-230	2.8	6
299	Simulation of Cerebrospinal Fluid Leak Repair Using a 3-Dimensional Printed Model. <i>American Journal of Rhinology and Allergy</i> , 2021 , 35, 802-808	2.4	2
298	Endoscopic transorbital ligation of the maxillary artery through the inferior orbital fissure. <i>Head and Neck</i> , 2021 , 43, 1830-1837	4.2	2
297	Patient-Directed Home Drain Removal in Head and Neck Surgery. <i>Laryngoscope</i> , 2021 , 131, 2471-2477	3.6	O
296	Endoscopic approaches to skull base malignancies affecting the anterior fossa. <i>Journal of Neurosurgical Sciences</i> , 2021 , 65, 169-180	1.3	1
295	Techniques and challenges of the expanded endoscopic endonasal sellar and parasellar approaches to invasive pituitary tumors. <i>Acta Neurochirurgica</i> , 2021 , 163, 1717-1723	3	O
294	Suction mask device: a simple, inexpensive, and effective method of reducing spread of aerosolized particles during endoscopic endonasal surgery in the era of COVID-19. <i>Journal of Neurosurgery</i> , 2021 , 1-7	3.2	
293	Endonasal access to lower cranial nerves: From foramina to upper parapharyngeal space. <i>Head and Neck</i> , 2021 , 43, 3225-3233	4.2	O

(2021-2021)

292	Establishing a point-of-care additive manufacturing workflow for clinical use. <i>Journal of Materials Research</i> , 2021 , 1-20	2.5	3
291	Same viewing angle, minimal craniotomy enlargement, extreme exposure increase: the extended supraorbital eyebrow approach. <i>Neurosurgical Review</i> , 2021 , 44, 1141-1150	3.9	8
290	Outcome of the surgical decompression for traumatic optic neuropathy: a systematic review and meta-analysis. <i>Neurosurgical Review</i> , 2021 , 44, 633-641	3.9	11
289	Surgical anatomy and nuances of the extended endoscopic endonasal transtuberculum sellae approach: pearls and pitfalls for complications avoidance. <i>Acta Neurochirurgica</i> , 2021 , 163, 399-405	3	1
288	Complications in Endoscopic Skull Base Surgery 2021 , 276-280		
287	The endoscopic supraorbital translaminar approach: a technical note. <i>Acta Neurochirurgica</i> , 2021 , 163, 635-641	3	1
286	Survival Outcomes in Sinonasal Poorly Differentiated Squamous Cell Carcinoma. <i>Laryngoscope</i> , 2021 , 131, E1040-E1048	3.6	2
285	Role of resection of torus tubarius to maximize the endonasal exposure of the inferior petrous apex and petroclival area. <i>Head and Neck</i> , 2021 , 43, 725-732	4.2	1
284	Intercarotid artery distance in the pediatric population: Implications for endoscopic transsphenoidal approaches to the skull base. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2021 , 140, 110520	1.7	1
283	Endoscopic Endonasal Odontoidectomy with Nasopharyngeal Flap Reconstruction. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, S12-S13	1.5	
282	Surgical anatomy and nuances of the expanded transpterygoid approach to the pterygopalatine fossa and upper parapharyngeal space: a stepwise cadaveric dissection. <i>Acta Neurochirurgica</i> , 2021 , 163, 415-421	3	5
281	Video Demonstration of a Tunneled Temporoparietal Fascia Flap: How I Do It. <i>Laryngoscope</i> , 2021 , 131, E1088-E1093	3.6	О
280	The sellar barrier on preoperative imaging predicts intraoperative cerebrospinal fluid leak: a prospective multicenter cohort study. <i>Pituitary</i> , 2021 , 24, 27-37	4.3	2
279	Surgical anatomy and nuances of the expanded endonasal transdorsum sellae and posterior clinoidectomy approach to the interpeduncular and prepontine cisterns: a stepwise cadaveric dissection of various pituitary gland transpositions. <i>Acta Neurochirurgica</i> , 2021 , 163, 407-413	3	2
278	The historical perspective in approaches to the spheno-petro-clival meningiomas. <i>Neurosurgical Review</i> , 2021 , 44, 51-60	3.9	8
277	Extended transsphenoidal surgery 2021 , 327-341		
276	Modern endoscopic skull base neurosurgery. <i>Journal of Neuro-Oncology</i> , 2021 , 151, 461-475	4.8	3
275	Characterization of outcomes and practices utilized in the management of internal carotid artery injury not requiring definitive endovascular management. <i>Laryngoscope Investigative Otolaryngology</i> , 2021 , 6, 634-640	2.8	

274	Complications after 1002 endoscopic endonasal approach procedures at a single center: lessons learned, 2010-2018. <i>Journal of Neurosurgery</i> , 2021 , 1-12	3.2	3
273	A novel landmark for endonasal surgery of the pterygopalatine fossa and inferior orbital fissure: The orbito-pterygo-sphenoidal ligament. <i>Head and Neck</i> , 2021 , 43, 4022-4029	4.2	O
272	Endoscopic Endonasal Transtubercular Approach for Resection of Giant Pituitary Adenomas With Subarachnoid Extension: The "Second Floor" Strategy to Avoid Postoperative Apoplexy. <i>World Neurosurgery</i> , 2021 , 153, e464-e472	2.1	2
271	Bony landmarks in the endoscopic endonasal transoculomotor approach. <i>Neurosurgical Review</i> , 2021 , 44, 2717-2725	3.9	1
270	The Anterolateral Triangle: Implications for a Transnasal Prelacrimal Approach to the Floor of the Middle Cranial Fossa. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 671-678	2.4	1
269	Contributing factors for delayed postoperative cerebrospinal fluid leaks and suggested treatment algorithm. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 779-784	6.3	3
268	Expanded endoscopic endonasal approach for extending suprasellar and third ventricular lesions. <i>Acta Neurochirurgica</i> , 2020 , 162, 2403-2408	3	2
267	A potential protective effect of metformin in adenoid cystic carcinoma. <i>Oral Oncology</i> , 2020 , 107, 1047	'2 థ .4	O
266	Endoscopic Endonasal Approaches to the Medial Intraconal Space: Comparison of Transethmoidal and Prelacrimal Corridors. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 792-799	2.4	3
265	Endonasal endoscopic transpterygoid approach to the upper parapharyngeal space. <i>Head and Neck</i> , 2020 , 42, 2734-2740	4.2	10
264	Assessment of Factors Associated With Internal Carotid Injury in Expanded Endoscopic Endonasal Skull Base Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020 , 146, 364-372	3.9	15
263	Reconstruction of pediatric skull base defects: A retrospective analysis emphasizing the very young. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020 , 133, 109962	1.7	5
262	Shall we be less aggressive in pituitary surgery in the elderly?. <i>Pituitary</i> , 2020 , 23, 745-747	4.3	
261	Endoscopic Endonasal Approach to Foramen Magnum Meningioma: Two-Dimensional Surgical Video. <i>World Neurosurgery</i> , 2020 , 137, 362	2.1	1
260	Intraconal Anatomy of the Anterior Ethmoidal Neurovascular Bundle: Implications for Surgery in the Superomedial Orbit. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 394-400	2.4	2
259	Surgical management of anterior skull-base malignancies (endoscopic vs. craniofacial resection). <i>Journal of Neuro-Oncology</i> , 2020 , 150, 429-436	4.8	9
258	Respiratory and pulmonary complications in head and neck cancer patients: Evidence-based review for the COVID-19 era. <i>Head and Neck</i> , 2020 , 42, 1218-1226	4.2	17
257	Minimally Invasive Approaches to the Lateral Cavernous Sinus and Meckelß Cave: Comparison of Transorbital and Subtemporal Endoscopic Techniques. <i>World Neurosurgery</i> , 2020 , 141, e86-e96	2.1	1

(2020-2020)

256	Salvage Free Tissue Transfer for Clival Osteoradionecrosis After Repeat Proton Beam Therapy. <i>World Neurosurgery</i> , 2020 , 138, 485-490	2.1	1
255	Sylvian and Insular Exposure in the Extended Minipterional Approach: Landmarks, Benefits, and Quantitative Analysis Using a Cadaveric Study. <i>World Neurosurgery</i> , 2020 , 138, e859-e866	2.1	4
254	Characterization and implications of the lingual process of the sphenoid bone: a cadaveric and radiographic study. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 1316-1321	6.3	1
253	Endoscopic Endonasal Approaches for Anterior Skull Base Meningiomas. <i>Advances in Oto-Rhino-Laryngology</i> , 2020 , 84, 114-123	1.7	2
252	Expanded endoscopic endonasal transpterygoid transmaxillary approach for a giant trigeminal schwannoma. <i>Neurosurgical Focus Video</i> , 2020 , 2, V15	0.1	3
251	Transpalatal Approaches to the Skull Base and Reconstruction: Indications, Technique, and Associated Morbidity. <i>Seminars in Plastic Surgery</i> , 2020 , 34, 99-105	2	1
250	Clinical Outcomes and Multidisciplinary Patterns of Failure for Olfactory Neuroblastoma: The Ohio State Experience. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020 , 81, 287-294	1.5	3
249	The extended eyebrow approach a cadaveric stepwise dissection. <i>Acta Neurochirurgica</i> , 2020 , 162, 617-	·6 3 1	3
248	Anatomy based corridors to the infratemporal fossa: Implications for endoscopic approaches. <i>Head and Neck</i> , 2020 , 42, 846-853	4.2	15
247	Does 3D volumetric analysis predict the reach of endoscopically harvested buccal fat pad flap. <i>Laryngoscope</i> , 2020 , 130, 1670-1673	3.6	1
246	When a Meningioma IsnR: Endoscopic Endonasal Orbital Decompression and Biopsy of Skull Base Rosai-Dorfman Disease Treated Previously with Empiric Radiation Therapy. <i>World Neurosurgery</i> , 2020 , 135, 141-145	2.1	2
245	Peak Sinus Pressures During Sneezing in Healthy Controls and Post-Skull Base Surgery Patients. Laryngoscope, 2020 , 130, 2138-2143	3.6	
244	Remote Leptomeningeal Dissemination in Olfactory Neuroblastoma Mimicking Multiple Parasagittal Meningiomas: Diagnostic and Therapeutic Challenge. <i>World Neurosurgery</i> , 2020 , 134, 361-3	3 <i>6</i> 4 ¹	4
243	The importance of landmarks in endoscopic endonasal reinterventions: the transpterygoid transcavernous approach. <i>Acta Neurochirurgica</i> , 2020 , 162, 875-880	3	2
242	Endoscopic prelacrimal approach to lateral recess of sphenoid sinus: feasibility study. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 103-109	6.3	11
241	National treatment trends in human papillomavirus-positive oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2020 , 126, 1295-1305	6.4	11
240	Quantitative Anatomic Study of the Minipterional Craniotomy in the Paraclinoid Region: Benefits of Extradural Anterior Clinoidectomy. <i>World Neurosurgery</i> , 2020 , 135, e221-e229	2.1	7
239	Sinonasal undifferentiated carcinoma: Institutional trend toward induction chemotherapy followed by definitive chemoradiation. <i>Head and Neck</i> , 2020 , 42, 3197-3205	4.2	3

238	Improving Function in Cavernous Sinus Meningiomas: A Modern Treatment Algorithm. <i>Frontiers in Neurology</i> , 2020 , 11, 652	4.1	4
237	Expanded exposure and detailed anatomic analysis of the superior orbital fissure: Implications for endonasal and transorbital approaches. <i>Head and Neck</i> , 2020 , 42, 3089-3097	4.2	3
236	Granular cell tumors of the sellar region: what should be done after subtotal resection? A systematic review. <i>Pituitary</i> , 2020 , 23, 721-732	4.3	2
235	Stereotactic CT image guidance and biplanar fluoroscopy for transoral C2 vertebroplasty and direct anterolateral subaxial vertebroplasty: a surgical technique note on access to the axial and subaxial spine. <i>Acta Neurochirurgica</i> , 2020 , 162, 2533-2536	3	1
234	Collagen Matrix With Mucoperiosteum Graft as an Effective Fatless Flapless Reconstruction After Endoscopic Pituitary Adenoma Resection. <i>Operative Neurosurgery</i> , 2020 , 19, E573-E580	1.6	2
233	Endoscopic transoral approach for resection of retrostyloid parapharyngeal space tumors: Retrospective analysis of 16 patients. <i>Head and Neck</i> , 2020 , 42, 3531-3537	4.2	6
232	The Angelina Dissectors: A Novel Design of Dissectors for Endoscopic Endonasal Approaches. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 295-300	1.5	2
231	Extended Endoscopic Endonasal Clipping of Intracranial Aneurysms: An Anatomic Feasibility Study. <i>World Neurosurgery</i> , 2020 , 133, e356-e368	2.1	6
230	Anatomical Variants of the Infraorbital Canal: Implications for the Prelacrimal Approach to the Orbital Floor. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 176-182	2.4	4
229	The endoscopic endonasal eustachian tube anterolateral mobilization strategy: minimizing the cost of the extreme-medial approach. <i>Journal of Neurosurgery</i> , 2020 , 134, 831-842	3.2	5
228	Intraoral Endoscopic Ligation of Maxillary Artery in the Infratemporal Fossa. <i>Journal of Craniofacial Surgery</i> , 2019 , 30, 137-140	1.2	4
227	Pituitary Adenoma Concomitant with Chiari I Malformation: Case Report and Literature Review. World Neurosurgery, 2019 , 129, 45-48	2.1	4
226	A 4-year review of surgical and oncological outcomes of endoscopic endonasal transpterygoid nasopharyngectomy in salvaging locally recurrent nasopharyngeal carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019 , 276, 2475-2482	3.5	7
225	Tumor. Operative Neurosurgery, 2019 , 17, S119-S152	1.6	1
224	Endoscopic Endonasal Focal Transclival-Medial Condylectomy Approach for Resection of a Foramen Magnum Meningioma: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019 , 16, 271	1.6	4
223	Anatomic Nuances of the Ophthalmic Artery Origin from a Ventral Viewpoint: Considerations and Implications for Endoscopic Endonasal Surgery. <i>Operative Neurosurgery</i> , 2019 , 16, 478-485	1.6	O
222	Pediatric pituitary adenomas. <i>Childra Nervous System</i> , 2019 , 35, 2107-2118	1.7	8
221	ICAR: endoscopic skull-base surgery. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, S145-S365	6.3	41

220	Analysis of Olfaction after Bilateral Nasoseptal Rescue Flap Transsphenoidal Approach with Olfactory Mucosal Preservation. <i>Otolaryngology - Head and Neck Surgery</i> , 2019 , 161, 881-889	5.5	13
219	Transnasal prelacrimal approach to the inferior intraconal space: a feasibility study. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 1063-1068	6.3	9
218	Management of spontaneous cerebrospinal fluid leaks. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 330-331	6.3	2
217	Predictors of gastrostomy tube dependence in surgically managed oropharyngeal squamous cell carcinoma. <i>Laryngoscope</i> , 2019 , 129, 415-421	3.6	10
216	Pharyngobasilar fascia as a landmark in endoscopic skull base surgery: The triangulation technique. <i>Laryngoscope</i> , 2019 , 129, 1539-1544	3.6	1
215	Risk Factors Associated With Postoperative Delirium in Patients Undergoing Head and Neck Free Flap Reconstruction. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019 , 145, 216-221	3.9	21
214	Comparative Analysis of the Exposure and Surgical Freedom of the Endoscopic Extended Minipterional Craniotomy and the Transorbital Endoscopic Approach to the Anterior and Middle Cranial Fossae. <i>Operative Neurosurgery</i> , 2019 , 17, 174-181	1.6	17
213	Role of induction chemotherapy in sinonasal malignancies: a systematic review. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 212-219	6.3	18
212	Modified endoscopic endonasal approach with a minimally invasive transoral approach-an adjunct to infrapetrous approaches. <i>Laryngoscope</i> , 2019 , 129, 339-343	3.6	6
211	The Role of Endonasal Endoscopic Optic Nerve Decompression as the Initial Management of Primary Optic Nerve Sheath Meningiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 568-576	1.5	4
210	Surgical simulation of a catastrophic internal carotid artery injury: a laser-sintered model. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 53-59	6.3	19
209	Relationship between oral intake, patient perceived swallowing impairment, and objective videofluoroscopic measures of swallowing in patients with head and neck cancer. <i>Head and Neck</i> , 2019 , 41, 1016-1023	4.2	16
208	Computational fluid dynamics after endoscopic endonasal skull base surgery-possible empty nose syndrome in the context of middle turbinate resection. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 204-211	6.3	21
207	The Eustachian Tube as a Landmark for Early Identification of the Abducens Nerve During Endonasal Transclival Approaches. <i>Operative Neurosurgery</i> , 2019 , 16, 743-749	1.6	2
206	Giant Olfactory Groove Meningioma-2-Staged Approach: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019 , 16, 115-116	1.6	6
205	A modern series of subdiaphragmatic craniopharyngiomas. <i>Journal of Neurosurgery</i> , 2018 , 131, 526-531	3.2	6
204	Endoscopic Endonasal Resection of Tuberculum Sellae Meningioma with Utilization of Indocyanine Green. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S269-S270	1.5	3
203	Clinical outcomes and prognostic factors in cisplatin versus cetuximab chemoradiation for locally advanced p16 positive oropharyngeal carcinoma. <i>Oral Oncology</i> , 2018 , 79, 9-14	4.4	5

202	Endoscopic Endonasal Transplanum-Transtuberculum Sellae Approach for the Resection of a Diaphragma Sellae Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S271-S272	1.5	1
201	Supine positioning for the subscapular system of flaps: A pictorial essay. <i>Head and Neck</i> , 2018 , 40, 1068-	140272	8
200	Predictors of Complications in Patients Receiving Head and Neck Free Flap Reconstructive Procedures. <i>Otolaryngology - Head and Neck Surgery</i> , 2018 , 158, 839-847	5.5	34
199	Effect of adjuvant radiotherapy treatment center volume on overall survival. <i>Oral Oncology</i> , 2018 , 78, 46-51	4.4	5
198	Salvage skull base reconstruction in the endoscopic era: Vastus lateralis free tissue transfer. <i>Head and Neck</i> , 2018 , 40, E45-E52	4.2	21
197	Endoscopic Endonasal Approach to a Suprasellar Craniopharyngioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S237-S238	1.5	2
196	Quality Indicators: Measurement and Predictors in Head and Neck Cancer Free Flap Patients. <i>Otolaryngology - Head and Neck Surgery</i> , 2018 , 158, 265-272	5.5	21
195	Endoscopic Endonasal Transtuberculum Sellae Approach for the Resection of Suprasellar Intrainfundibular Epidermoid Cyst. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S279-S28	3 0 .5	3
194	Endoscopic Endonasal Resection of a Suprasellar Pituitary Adenoma Mimicking Tuberculum Sellae Meningioma in a Patient with an Intrasellar Persistent Trigeminal Artery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S285-S286	1.5	
193	Management of Skull Base Tumors in the Obstetric Population: A Case Series. <i>World Neurosurgery</i> , 2018 , 113, e373-e382	2.1	10
192	Anatomical nuances of the internal carotid artery in relation to the quadrangular space. <i>Journal of Neurosurgery</i> , 2018 , 128, 174-181	3.2	10
191	Transoral Approaches to Midline Skull Base Tumors 2018 , 151-158		O
190	Analysis of the far-medial transoral endoscopic approach to the infratemporal fossa. <i>Laryngoscope</i> , 2018 , 128, 2273-2281	3.6	5
189	Endonasal anatomy of the olfactory neural network: Surgical implications. <i>Laryngoscope</i> , 2018 , 128, 247	3 . 847	7 7
188	Limits of endoscopic endonasal surgery for III ventricle craniopharyngiomas. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 310-321	1.3	9
187	Evolution of the graded repair of CSF leaks and skull base defects in endonasal endoscopic tumor surgery: trends in repair failure and meningitis rates in 509 patients. <i>Journal of Neurosurgery</i> , 2018 , 130, 861-875	3.2	67
186	Endoscopic endonasal approaches for the management of cranial base malignancies: histologically guided treatment and clinical outcomes. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 667-681	1.3	4
185	Skull Base Reconstruction Following Resection of Skull Base Chordomas and Chondrosarcomas 2018 , 259-270		

184	Use of Collagen Matrix for Skull Base Reconstruction following Endoscopic Endonasal Resection of Pituitary Adenoma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5		
183	Transnasal Endoscopic Optic Decompression as the Initial Management of Primary Optic Nerve Sheath Meningiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5		
182	Endoscopic Approach to Petrous Apex: Clinical Series. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5		
181	Clinical implications of transpterygoid approach to mandibular nerve. <i>The Egyptian Journal of Otolaryngology</i> , 2018 , 34, 278-282	0.9		
180	Endoscopic endonasal approaches for the management of skull base meningiomas: selection criteria and clinical outcomes. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 617-626	1.3	2	
179	Letter to the Editor. The triangulation technique for localizing the lacerum ICA in endoscopic endonasal skull base surgery. <i>Journal of Neurosurgery</i> , 2018 , 1-3	3.2		
178	Endoscopic Endonasal Approach for Posterior Fossa Tumors 2018 , 75-86		3	
177	Incidence of Empty Nose Syndrome Following Endoscopic Endonasal Skull Base Surgery: A Preliminary Trial. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	1	
176	Total septal perforation repair with a pericranial flap: Radio-anatomical and clinical findings. <i>Laryngoscope</i> , 2018 , 128, 1320-1327	3.6	9	
175	Endoscopic Endonasal Landmarks to the Greater Palatine Canal: A Radiographic Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, 325-329	1.5	2	
174	Potential Surgical Exposure of the Parapharyngeal Internal Carotid Artery by Endonasal, Transoral, and Transcervical Approaches. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, 241-249	1.5	9	
173	Letter to the editor: endoscopic transorbital route to the petrous apex: a feasibility anatomic study. <i>Acta Neurochirurgica</i> , 2018 , 160, 2249-2250	3	1	
172	Expanded Endoscopic Endonasal Approach to the Inframeatal Area: Anatomic Nuances with Surgical Implications. <i>World Neurosurgery</i> , 2018 , 120, e1234-e1244	2.1	3	
171	The limits of the endoscopic endonasal transclival approach for posterior fossa tumors. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 322-331	1.3	16	
170	Limits of endoscopic endonasal transpterygoid approach to cavernous sinus and Meckelß cave. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 332-338	1.3	13	
169	Notch1 Overexpression Correlates to Improved Survival in Cancer of the Oropharynx. Otolaryngology - Head and Neck Surgery, 2017 , 156, 652-659	5.5	10	
168	Posterior Reversible Encephalopathy Syndrome Causing Vision Loss After Endoscopic Endonasal Resection of Pituitary Adenoma. <i>World Neurosurgery</i> , 2017 , 100, 708.e1-708.e10	2.1	3	
167	Comparison of Clinical Outcomes Following Head and Neck Surgery Among Patients Who Contract to Abstain From Alcohol vs Patients Who Abuse Alcohol. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017 , 143, 1181-1186	3.9	10	

166	Indocyanine Green Fluorescence to Evaluate Nasoseptal Flap Viability in Endoscopic Endonasal Cranial Base Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, 408-412	1.5	13
165	Optic Canal Decompression: Comparison of 2 Surgical Techniques. World Neurosurgery, 2017 , 104, 745	-7 5 .1ı	10
164	Periodic olfactory assessment in patients undergoing skull base surgery with preservation of the olfactory strip. <i>Laryngoscope</i> , 2017 , 127, 1970-1975	3.6	27
163	NUT Midline Carcinoma of the Sublingual Gland: Clinical Presentation and Review. <i>Head and Neck Pathology</i> , 2017 , 11, 460-468	3.3	16
162	Sinonasal adenoid cystic carcinoma: Treatment outcomes and association with human papillomavirus. <i>Head and Neck</i> , 2017 , 39, 1405-1411	4.2	9
161	Radio-anatomical analysis of the pericranial flap "money box approach" for ventral skull base reconstruction. <i>Laryngoscope</i> , 2017 , 127, 2482-2489	3.6	10
160	Robotics in Sinus and Skull Base Surgery. Otolaryngologic Clinics of North America, 2017, 50, 633-641	2	6
159	A Side Door to Meckelß Cave: Anatomic Feasibility Study for the Lateral Transorbital Approach. <i>Operative Neurosurgery</i> , 2017 , 13, 614-621	1.6	27
158	The Role of Robotic Surgery in Sinonasal and Ventral Skull Base Malignancy. <i>Otolaryngologic Clinics of North America</i> , 2017 , 50, 385-395	2	5
157	Endoscopic endonasal pituitary gland hemi-transposition for resection of a dorsum sellae meningioma. <i>Neurosurgical Focus</i> , 2017 , 43, V7	4.2	5
156	Appraisal of the AJCC 8th edition pathologic staging modifications for HPV-positive oropharyngeal cancer, a study of the National Cancer Data Base. <i>Oral Oncology</i> , 2017 , 73, 152-159	4.4	51
155	Newly Diagnosed Sellar Tumors in Patients with Cancer: A Diagnostic Challenge and Management Dilemma. <i>World Neurosurgery</i> , 2017 , 106, 254-265	2.1	14
154	Letter to the Editor. Surgical strategy for craniopharyngiomas and the tumor-infundibulum relationship. <i>Neurosurgical Focus</i> , 2017 , 43, E8	4.2	6
153	Training model for control of an internal carotid artery injury during transsphenoidal surgery. <i>Laryngoscope</i> , 2017 , 127, 38-43	3.6	28
152	Role of F-FDG PET/CT differentiating olfactory neuroblastoma from sinonasal undifferentiated carcinoma. <i>Laryngoscope</i> , 2017 , 127, 321-324	3.6	21
151	Relationship Between the Eating Assessment Tool-10 and Objective Clinical Ratings of Swallowing Function in Individuals with Head and Neck Cancer. <i>Dysphagia</i> , 2017 , 32, 83-89	3.7	37
150	Endoscopic Endonasal Management of Rare Sellar Lesions: Clinical and Surgical Experience of 78 Cases and Review of the Literature. <i>World Neurosurgery</i> , 2017 , 100, 369-380	2.1	16
149	Endoscopic Denkerß approach for resection of lesions involving the anteroinferior maxillary sinus and infratemporal fossa. <i>Laryngoscope</i> , 2017 , 127, 556-560	3.6	27

(2016-2017)

148	Surgical Anatomy for the Endoscopic Endonasal Approach to the Ventrolateral Skull Base. <i>Neurologia Medico-Chirurgica</i> , 2017 , 57, 534-541	2.6	14	
147	Potential Effect of Leukocyte-Platelet-Rich Fibrin in Bone Healing of Skull Base: A Pilot Study. <i>International Journal of Otolaryngology</i> , 2017 , 2017, 1231870	1.4	7	
146	A Proposed Algorithm for the Management of Large Third Ventricular Craniopharyngiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5		
145	Retrospective Review of Complications Related to Extended Endoscopic Endonasal Skull Base Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5		
144	Extended Endoscopic Endonasal Clipping of Intracranial Aneurysms: An Anatomical Feasibility Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5		
143	Risk Factors of I-Induced Salivary Gland Damage in Thyroid Cancer Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4085-4093	5.6	13	
142	Possible esthesioneuroblastoma metastasis to paranasal sinuses: Clinical report and literature review. <i>Head and Neck</i> , 2016 , 38, E32-6	4.2	8	
141	Reconstruction of the denuded nasoseptal flap donor site with a free fascia lata graft: technical note. European Archives of Oto-Rhino-Laryngology, 2016, 273, 3179-82	3.5	3	
140	Endoscopic endonasal study of the cavernous sinus and quadrangular space: Anatomic relationships. <i>Head and Neck</i> , 2016 , 38 Suppl 1, E1680-7	4.2	12	
139	Transoral Surgical Anatomy and Clinical Considerations of Lateral Oropharyngeal Wall, Parapharyngeal Space, and Tongue Base. <i>Otolaryngology - Head and Neck Surgery</i> , 2016 , 154, 480-5	5.5	27	
138	Comparative analysis of the anterior transpetrosal approach with the endoscopic endonasal approach to the petroclival region. <i>Journal of Neurosurgery</i> , 2016 , 125, 1171-1186	3.2	30	
137	Letter to the Editor: The endoscopic endonasal approach in the treatment of olfactory groove meningiomas. <i>Journal of Neurosurgery</i> , 2016 , 124, 1138-40	3.2	2	
136	Injury of the Internal Carotid Artery During Endoscopic Skull Base Surgery: Prevention and Management Protocol. <i>Otolaryngologic Clinics of North America</i> , 2016 , 49, 237-52	2	36	
135	Reconstructive techniques in skull base surgery after resection of malignant lesions: a wide array of choices. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2016 , 24, 91-7	2	29	
134	First olfactory fiber as an anatomical landmark for frontal sinus surgery. <i>Laryngoscope</i> , 2016 , 126, 1039)- 45 6	10	
133	Surgical management of oropharyngeal squamous cell carcinoma: Survival and functional outcomes. <i>Head and Neck</i> , 2016 , 38 Suppl 1, E1794-802	4.2	35	
132	Letter: Radiation-Induced Malignant Transformation of Craniopharyngiomas. <i>Neurosurgery</i> , 2016 , 79, E313-5	3.2	6	
131	Effect of Incremental Endoscopic Maxillectomy on Surgical Exposure of the Pterygopalatine and Infratemporal Fossae. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2016 , 77, 66-74	1.5	24	

130	Sinonasal Carcinomas with Neuroendocrine Features: Histopathological Differentiation and Treatment Outcomes. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2016 , 77, 456-465	1.5	12
129	Modern Treatment Outcomes in Sinonasal Malignancies. <i>Current Otorhinolaryngology Reports</i> , 2016 , 4, 266-275	0.5	1
128	Endoscopic trans-sphenoidal surgery for petroclival and clival meningiomas. <i>Journal of Neurosurgical Sciences</i> , 2016 , 60, 495-502	1.3	16
127	Endoscopic endonasal cranial base surgery simulation using an artificial cranial base model created by selective laser sintering. <i>Neurosurgical Review</i> , 2015 , 38, 171-8; discussion 178	3.9	19
126	Computed Tomographic Exploration of the Middle Ethmoidal Artery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2015 , 76, 372-8	1.5	6
125	Endoscopic versus Open Approach to the Infratemporal Fossa: A Cadaver Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2015 , 76, 358-64	1.5	16
124	Endoscopic endonasal anatomical study of the cavernous sinus segment of the ophthalmic nerve. <i>Laryngoscope</i> , 2015 , 125, 1284-90	3.6	5
123	Sarcoidosis of the head and neck. <i>Head and Neck Pathology</i> , 2015 , 9, 260-8	3.3	34
122	Volumetric Analysis of Nasopharyngectomy via Endoscopic Endonasal, Maxillary Transposition, and Lateral Temporal-Subtemporal Approaches. <i>Journal of Craniofacial Surgery</i> , 2015 , 26, 2136-41	1.2	1
121	Endoscopic endonasal anterior maxillotomy. <i>Laryngoscope</i> , 2015 , 125, 2668-71	3.6	14
121	Endoscopic endonasal anterior maxillotomy. <i>Laryngoscope</i> , 2015 , 125, 2668-71 In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5	3.6	14
120	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5 Brain Herniation After Endoscopic Transnasal Resection of Anterior Skull Base Malignancies.	3.2	2
120 119	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5 Brain Herniation After Endoscopic Transnasal Resection of Anterior Skull Base Malignancies. <i>Operative Neurosurgery</i> , 2015 , 11 Suppl 3, 457-62; discussion 462 Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal	3.2	9
120 119 118	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5 Brain Herniation After Endoscopic Transnasal Resection of Anterior Skull Base Malignancies. <i>Operative Neurosurgery</i> , 2015 , 11 Suppl 3, 457-62; discussion 462 Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal surgery. <i>Journal of Neurosurgery</i> , 2015 , 122, 1458-65 Comparison of sinonasal quality of life and health status in patients undergoing microscopic and endoscopic transsphenoidal surgery for pituitary lesions: a prospective cohort study. <i>Journal of</i>	3.2 1.6 3.2	2 9 59
120 119 118	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5 Brain Herniation After Endoscopic Transnasal Resection of Anterior Skull Base Malignancies. <i>Operative Neurosurgery</i> , 2015 , 11 Suppl 3, 457-62; discussion 462 Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal surgery. <i>Journal of Neurosurgery</i> , 2015 , 122, 1458-65 Comparison of sinonasal quality of life and health status in patients undergoing microscopic and endoscopic transsphenoidal surgery for pituitary lesions: a prospective cohort study. <i>Journal of Neurosurgery</i> , 2015 , 123, 799-807 The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. <i>Neurosurgery</i>	3.2 1.6 3.2	295947
120 119 118 117 116	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , 2015 , 77, E154-5 Brain Herniation After Endoscopic Transnasal Resection of Anterior Skull Base Malignancies. <i>Operative Neurosurgery</i> , 2015 , 11 Suppl 3, 457-62; discussion 462 Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal surgery. <i>Journal of Neurosurgery</i> , 2015 , 122, 1458-65 Comparison of sinonasal quality of life and health status in patients undergoing microscopic and endoscopic transsphenoidal surgery for pituitary lesions: a prospective cohort study. <i>Journal of Neurosurgery</i> , 2015 , 123, 799-807 The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. <i>Neurosurgery Clinics of North America</i> , 2015 , 26, 453-62 Endoscopic Endonasal Approach for Removal of Tuberculum Sellae Meningiomas. <i>Neurosurgery</i>	3.2 1.6 3.2 3.2	2 9 59 47 26

112	Avoidance of postoperative epistaxis and anosmia in endonasal endoscopic skull base surgery: a technical note. <i>Acta Neurochirurgica</i> , 2014 , 156, 1393-401	3	45
111	Endoscopic anatomy of the middle ethmoidal artery. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 164-8	6.3	19
110	Endoscopic approach to the infratemporal fossaPeer review under responsibility of Alexandria University Faculty of Medicine.View all notesAvailable online 18 February 2014View all notes. <i>Alexandria Journal of Medicine</i> , 2014 , 50, 127-130	0.7	4
109	Anatomical study of critical features on the posterior wall of the maxillary sinus: clinical implications. <i>Laryngoscope</i> , 2014 , 124, 2451-5	3.6	4
108	Clinical correlates of the anatomical relationships of the foramen ovale: a radioanatomical study. Journal of Neurological Surgery, Part B: Skull Base, 2014 , 75, 427-34	1.5	2
107	Skull base surgery in the 21st century: accelerated revolution. <i>International Archives of Otorhinolaryngology</i> , 2014 , 18, S121-2	1.5	1
106	Nuances in the treatment of malignant tumors of the clival and petroclival region. <i>International Archives of Otorhinolaryngology</i> , 2014 , 18, S157-72	1.5	18
105	Volumetric analysis of endoscopic and traditional surgical approaches to the infratemporal fossa. <i>Laryngoscope</i> , 2014 , 124, 1090-6	3.6	11
104	Advantages and limitations of endoscopic endonasal approaches to the skull base. <i>World Neurosurgery</i> , 2014 , 82, S12-21	2.1	63
103	Endonasal endoscopic approaches to the paramedian skull base. World Neurosurgery, 2014, 82, S121-9	2.1	48
103	Endonasal endoscopic approaches to the paramedian skull base. <i>World Neurosurgery</i> , 2014 , 82, S121-9 Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36	3.6	10
	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival		<u> </u>
102	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36 A road map to the internal carotid artery in expanded endoscopic endonasal approaches to the	3.6	10
102	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36 A road map to the internal carotid artery in expanded endoscopic endonasal approaches to the ventral cranial base. <i>Operative Neurosurgery</i> , 2014 , 10 Suppl 3, 448-71; discussion 471	3.6	10
102	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36 A road map to the internal carotid artery in expanded endoscopic endonasal approaches to the ventral cranial base. <i>Operative Neurosurgery</i> , 2014 , 10 Suppl 3, 448-71; discussion 471 Salpingopharyngeus myomucosal flap. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 1967-70 Johannes Vermeer of Delft [1632-1675] and vision in neuroendoscopy. <i>Surgical Neurology</i>	3.6 1.6	10 54 6
102 101 100	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36 A road map to the internal carotid artery in expanded endoscopic endonasal approaches to the ventral cranial base. <i>Operative Neurosurgery</i> , 2014 , 10 Suppl 3, 448-71; discussion 471 Salpingopharyngeus myomucosal flap. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 1967-70 Johannes Vermeer of Delft [1632-1675] and vision in neuroendoscopy. <i>Surgical Neurology International</i> , 2014 , 5, 123 Endoscopic transpterygoid nasopharyngectomy: correlation of surgical anatomy with multiplanar	3.6 1.6 1.2	10 54 6
102 101 100 99 98	Anatomical and computed tomographic analysis of the transcochlear and endoscopic transclival approaches to the petroclival region. <i>Laryngoscope</i> , 2014 , 124, 628-36 A road map to the internal carotid artery in expanded endoscopic endonasal approaches to the ventral cranial base. <i>Operative Neurosurgery</i> , 2014 , 10 Suppl 3, 448-71; discussion 471 Salpingopharyngeus myomucosal flap. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 1967-70 Johannes Vermeer of Delft [1632-1675] and vision in neuroendoscopy. <i>Surgical Neurology International</i> , 2014 , 5, 123 Endoscopic transpterygoid nasopharyngectomy: correlation of surgical anatomy with multiplanar CT. <i>Head and Neck</i> , 2013 , 35, 704-14 Reconstruction of the pedicled nasoseptal flap donor site with a contralateral reverse rotation flap:	3.6 1.6 1.2 1	10 54 6 1

94	Perioperative Considerations: Planning, Intraoperative and Postoperative Management. <i>Current Otorhinolaryngology Reports</i> , 2013 , 1, 183-190	0.5	1
93	Transsphenoidal approach with nasoseptal flap pedicle transposition: modified rescue flap technique. <i>Laryngoscope</i> , 2013 , 123, 2976-9	3.6	26
92	Endoscopic endonasal transpterygoid approaches: anatomical landmarks for planning the surgical corridor. <i>Laryngoscope</i> , 2013 , 123, 811-5	3.6	72
91	Medical Management of Pituitary Adenomas 2013 , 225-242		
90	Transposition of the Pterygopalatine Fossa during Endoscopic Endonasal Transpterygoid Approaches. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2013 , 74, 266-70	1.5	19
89	Control of bleeding in endoscopic skull base surgery: current concepts to improve hemostasis. <i>ISRN Surgery</i> , 2013 , 2013, 191543		28
88	Applications of transoral, transcervical, transnasal, and transpalatal corridors for robotic surgery of the skull base. <i>Laryngoscope</i> , 2013 , 123, 2176-9	3.6	21
87	Combined transoral robotic surgery and endoscopic endonasal approach for the resection of extensive malignancies of the skull base. <i>Head and Neck</i> , 2013 , 35, E351-8	4.2	54
86	The medial opticocarotid recess: an anatomic study of an endoscopic "key landmark" for the ventral cranial base. <i>Operative Neurosurgery</i> , 2013 , 72, 66-76; discussion 76	1.6	18
85	Endonasal endoscopic exposure of the internal carotid artery: an anatomical study. <i>Laryngoscope</i> , 2012 , 122, 445-51	3.6	30
84	Endonasal transpterygoid approach to the infratemporal fossa: correlation of endoscopic and multiplanar CT anatomy. <i>Head and Neck</i> , 2012 , 34, 313-20	4.2	45
83	Side-Cutting Aspiration Device for Endoscopic and Microscopic Tumor Removal. <i>Skull Base</i> , 2012 , 21, e2-e2		2
82	Endoscopic endonasal management of recurrent petrous apex cholesterol granuloma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2012 , 73, 190-6	1.5	16
81	Indications and limitations of endoscopic skull base surgery. Future Neurology, 2012, 7, 263-277	1.5	6
80	Posterior pedicle lateral nasal wall flap: new reconstructive technique for large defects of the skull base. <i>American Journal of Rhinology and Allergy</i> , 2011 , 25, e212-6	2.4	31
79	Somatosensory evoked potential monitoring during endoscopic endonasal approach to skull base surgery: analysis of observed changes. <i>Operative Neurosurgery</i> , 2011 , 69, ons64-76; discussion ons76	1.6	25
78	Nasoseptal flap takedown and reuse in revision endoscopic skull base reconstruction. <i>Laryngoscope</i> , 2011 , 121, 42-6	3.6	55
77	Endoscopic endonasal dissection of the infratemporal fossa: Anatomic relationships and importance of eustachian tube in the endoscopic skull base surgery. <i>Laryngoscope</i> , 2011 , 121, 31-41	3.6	92

(2010-2011)

76	Nasoseptal "rescue" flap: a novel modification of the nasoseptal flap technique for pituitary surgery. <i>Laryngoscope</i> , 2011 , 121, 990-3	3.6	136
75	Anterior pedicle lateral nasal wall flap: a novel technique for the reconstruction of anterior skull base defects. <i>Laryngoscope</i> , 2011 , 121, 1606-10	3.6	77
74	Endoscopic endonasal transpterygoid nasopharyngectomy. <i>Laryngoscope</i> , 2011 , 121, 2081-9	3.6	55
73	Posterior Pedicle Lateral Nasal Wall Flap: A New Reconstructive Technique for Large Defects of the Skull Base. <i>Laryngoscope</i> , 2011 , 121, S354-S354	3.6	
72	Nasal morbidity following endoscopic skull base surgery: a prospective cohort study. <i>Head and Neck</i> , 2011 , 33, 547-51	4.2	145
71	Endoscopic endonasal skull base surgery: analysis of complications in the authorsRinitial 800 patients. <i>Journal of Neurosurgery</i> , 2011 , 114, 1544-68	3.2	423
70	Nasoseptal flap closure of traumatic cerebrospinal fluid leaks. Skull Base, 2011, 21, 93-8		21
69	How to choose? Endoscopic skull base reconstructive options and limitations. <i>Skull Base</i> , 2010 , 20, 397	-404	169
68	Quality of life following endonasal skull base surgery. Skull Base, 2010 , 20, 35-40		131
67	Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. <i>Neurosurgery Clinics of North America</i> , 2010 , 21, 621-35, vi	4	38
66	Endonasal surgery of the ventral skull baseendoscopic transcranial surgery. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2010 , 22, 157-68	3.4	31
65	New developments in transnasal endoscopic surgery for malignancies of the sinonasal tract and adjacent skull base. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2010 , 18, 107-13	2	32
64	Vidian nerve transposition for endoscopic endonasal middle fossa approaches. <i>Operative Neurosurgery</i> , 2010 , 67, 478-84	1.6	20
63	Seeing the light: endoscopic endonasal intraconal orbital tumor surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2010 , 143, 699-701	5.5	71
62	Reverse rotation flap for reconstruction of donor site after vascular pedicled nasoseptal flap in skull base surgery. <i>Laryngoscope</i> , 2010 , 120, 1550-2	3.6	70
61	Use of acoustic Doppler sonography to ascertain the feasibility of the pedicled nasoseptal flap after prior bilateral sphenoidotomy. <i>Laryngoscope</i> , 2010 , 120, 1798-801	3.6	23
60	Pedicled facial buccinator (FAB) flap: a new flap for reconstruction of skull base defects. Laryngoscope, 2010 , 120, 1922-30	3.6	38
59	Endoscopic endonasal dissection of the pterygopalatine fossa, infratemporal fossa, and post-styloid compartment. Anatomical relationships and importance of eustachian tube in the endoscopic skull base surgery. <i>Laryngoscope</i> , 2010 , 120 Suppl 4, S244	3.6	19

58	Avoiding injury to the abducens nerve during expanded endonasal endoscopic surgery: anatomic and clinical case studies. <i>Neurosurgery</i> , 2010 , 67, 144-54; discussion 154	3.2	58
57	European position paper on endoscopic management of tumours of the nose, paranasal sinuses and skull base. <i>Rhinology Supplement</i> , 2010 , 22, 1-143		259
56	What are the limits of endoscopic sinus surgery?: the expanded endonasal approach to the skull base. <i>Keio Journal of Medicine</i> , 2009 , 58, 152-60	1.6	165
55	Extended endoscopic endonasal transsphenoidal approach for residual or recurrent craniopharyngiomas. <i>Journal of Neurosurgery</i> , 2009 , 111, 578-89	3.2	166
54	Minimally invasive endoscopic pericranial flap: a new method for endonasal skull base reconstruction. <i>Laryngoscope</i> , 2009 , 119, 13-8	3.6	187
53	Endoscopic endonasal surgery for petrous apex lesions. <i>Laryngoscope</i> , 2009 , 119, 19-25	3.6	169
52	Endoscopic pedicled nasoseptal flap reconstruction for pediatric skull base defects. <i>Laryngoscope</i> , 2009 , 119, 1067-75	3.6	154
51	Middle turbinate flap for skull base reconstruction: cadaveric feasibility study. <i>Laryngoscope</i> , 2009 , 119, 2094-8	3.6	119
50	Sphenoid septations and their relationship with internal carotid arteries: anatomical and radiological study. <i>Laryngoscope</i> , 2009 , 119, 1893-6	3.6	45
49	Interventional Sialendoscopy for Treatment of Radioiodine-induced Sialadenitis. <i>Laryngoscope</i> , 2009 , 119, S217-S217	3.6	1
48	Nasoseptal flap reconstruction of high flow intraoperative cerebral spinal fluid leaks during endoscopic skull base surgery. <i>American Journal of Rhinology and Allergy</i> , 2009 , 23, 518-21	2.4	264
47	The front door to meckelß cave: an anteromedial corridor via expanded endoscopic endonasal approach- technical considerations and clinical series. <i>Operative Neurosurgery</i> , 2009 , 64, ons71-82; discussion ons82-3	1.6	73
46	Endoscopic anatomy of the pterygopalatine fossa and the transpterygoid approach: development of a surgical instruction model. <i>Laryngoscope</i> , 2008 , 118, 44-9	3.6	113
45	Sialendoscopy and associated complications: a preliminary experience. <i>Laryngoscope</i> , 2008 , 118, 776-9	3.6	70
44	Palatal flap modifications allow pedicled reconstruction of the skull base. <i>Laryngoscope</i> , 2008 , 118, 210	2366	88
43	Expanded endonasal approach, a fully endoscopic transnasal approach for the resection of midline suprasellar craniopharyngiomas: a new classification based on the infundibulum. <i>Journal of Neurosurgery</i> , 2008 , 108, 715-28	3.2	307
42	Expanded endonasal approach: vidian canal as a landmark to the petrous internal carotid artery. Journal of Neurosurgery, 2008 , 108, 177-83	3.2	203
41	Outcomes following endoscopic, expanded endonasal resection of suprasellar craniopharyngiomas: a case series. <i>Journal of Neurosurgery</i> , 2008 , 109, 6-16	3.2	251

(2005-2008)

40	Endoscopic reconstruction of the cranial base using a pedicled nasoseptal flap. <i>Operative Neurosurgery</i> , 2008 , 63, ONS44-52; discussion ONS52-3	1.6	302
39	Endoscopic skull base surgery: principles of endonasal oncological surgery. <i>Journal of Surgical Oncology</i> , 2008 , 97, 658-64	2.8	199
38	Acquisition of surgical skills for endonasal skull base surgery: a training program. <i>Laryngoscope</i> , 2007 , 117, 699-705	3.6	167
37	Transpterygoid transposition of a temporoparietal fascia flap: a new method for skull base reconstruction after endoscopic expanded endonasal approaches. <i>Laryngoscope</i> , 2007 , 117, 970-6	3.6	165
36	Vidian canal: analysis and relationship to the internal carotid artery. <i>Laryngoscope</i> , 2007 , 117, 1338-42	3.6	82
35	The posterior pedicle inferior turbinate flap: a new vascularized flap for skull base reconstruction. <i>Laryngoscope</i> , 2007 , 117, 1329-32	3.6	189
34	Improving the design of the pedicled nasoseptal flap for skull base reconstruction: a radioanatomic study. <i>Laryngoscope</i> , 2007 , 117, 1560-9	3.6	118
33	Endoscopic Reconstruction of Cranial Base Defects following Endonasal Skull Base Surgery. <i>Skull Base</i> , 2007 , 17, 73-8		120
32	Who is the skull base surgeon of the future?. Skull Base, 2007, 17, 353-5		19
31	Endoscopic transnasal anterior skull base resection for the treatment of sinonasal malignancies. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2006 , 17, 102-110	0.4	43
30	A novel reconstructive technique after endoscopic expanded endonasal approaches: vascular pedicle nasoseptal flap. <i>Laryngoscope</i> , 2006 , 116, 1882-6	3.6	1241
29	Expanded endonasal approach: the rostrocaudal axis. Part I. Crista galli to the sella turcica. <i>Neurosurgical Focus</i> , 2005 , 19, 1-12	4.2	88
28	Expanded endonasal approach: fully endoscopic, completely transnasal approach to the middle third of the clivus, petrous bone, middle cranial fossa, and infratemporal fossa. <i>Neurosurgical Focus</i> , 2005 , 19, 1-10	4.2	535
27	Use of stents in head and neck surgery. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2005 , 13, 105-6	2	7
26	The management of cerebrospinal fluid leaks in patients at risk for high-pressure hydrocephalus. <i>Laryngoscope</i> , 2005 , 115, 205-12	3.6	117
25	Endoneurosurgical hemostasis techniques: lessons learned from 400 cases. <i>Neurosurgical Focus</i> , 2005 , 19, 1-6	4.2	76
24	Validation of a quality-of-life instrument for laryngopharyngeal reflux. <i>JAMA Otolaryngology</i> , 2005 , 131, 315-20		55
23	Evolution of reconstructive techniques following endoscopic expanded endonasal approaches. <i>Neurosurgical Focus</i> , 2005 , 19, 1-7	4.2	147

22	Expanded endonasal approach: the rostrocaudal axis. Part I. Crista galli to the sella turcica. <i>Neurosurgical Focus</i> , 2005 , 19, E3	4.2	469
21	Expanded endonasal approach: the rostrocaudal axis. Part II. Posterior clinoids to the foramen magnum. <i>Neurosurgical Focus</i> , 2005 , 19, E4	4.2	116
20	Expanded endonasal approach: fully endoscopic, completely transnasal approach to the middle third of the clivus, petrous bone, middle cranial fossa, and infratemporal fossa. <i>Neurosurgical Focus</i> , 2005 , 19, E6	4.2	187
19	Endoneurosurgical hemostasis techniques: lessons learned from 400 cases. <i>Neurosurgical Focus</i> , 2005 , 19, E7	4.2	42
18	Preauricular infratemporal fossa surgical approach: modifications of the technique and surgical indications. <i>Skull Base</i> , 2004 , 14, 143-51; discussion 151		29
17	Endoscopic transnasal transpterygopalatine fossa approach to the lateral recess of the sphenoid sinus. <i>Laryngoscope</i> , 2004 , 114, 528-32	3.6	79
16	The impact of laryngopharyngeal reflux on patient-reported quality of life. <i>Laryngoscope</i> , 2004 , 114, 670-4	3.6	60
15	Use of Tisseel Fibrin Sealant in Neurosurgical Procedures: Incidence of Cerebrospinal Fluid Leaks and Cost-Benefit Analysis in a Retrospective Study. <i>Neurosurgery</i> , 2003 , 52, 1102-1105	3.2	47
14	Prosthetic management of pharyngocutaneous fistula by means of a salivary conduit. <i>Laryngoscope</i> , 2001 , 111, 548-51	3.6	3
13	Transnasal endoscopic repair of cerebrospinal fluid rhinorrhea: a meta-analysis. <i>Laryngoscope</i> , 2000 , 110, 1166-72	3.6	360
12	Selective neck dissection in the management of the clinically node-negative neck. <i>Laryngoscope</i> , 2000 , 110, 2037-40	3.6	81
11	The management of laryngeal fractures using internal fixation. <i>Laryngoscope</i> , 2000 , 110, 2143-6	3.6	34
10	Ascending meningitis secondary to traumatic cerebrospinal fluid leaks. <i>American Journal of Rhinology & Allergy</i> , 2000 , 14, 257-9		102
9	Squamous cell carcinoma of the sinonasal tract invading the orbit. <i>Laryngoscope</i> , 1999 , 109, 230-5	3.6	66
8	The role of skull base surgery for the treatment of adenoid cystic carcinoma of the sinonasal tract. <i>Head and Neck</i> , 1999 , 21, 402-7	4.2	45
7	Visualization of the glottis through a laryngeal mask during medialization laryngoplasty. Laryngoscope, 1998 , 108, 769-71	3.6	11
6	Repair of laryngeal fractures using adaptation plates. <i>Head and Neck</i> , 1998 , 20, 707-13	4.2	27
5	Laryngeal framework surgery for the management of aspiration in high vagal lesions. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 1998 , 19, 1-7	2.8	46

LIST OF PUBLICATIONS

4	Endoscopic endonasal transsphenoidal surgery: experience with 50 patients. <i>Journal of Neurosurgery</i> , 1997 , 87, 44-51	3.2	523
3	Nasopharyngeal angiofibromas: selecting a surgical approach. <i>Head and Neck</i> , 1997 , 19, 391-9	4.2	107
2	Transnasal-transsphenoidal endoscopic surgery of the pituitary gland. <i>Laryngoscope</i> , 1996 , 106, 914-8	3.6	249
1	Localization of true vocal cord for medialization thyroplasty. <i>Laryngoscope</i> , 1995 , 105, 534-6	3.6	15