## Daniel M Prevedello

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/7283154/daniel-m-prevedello-publications-by-year.pdf

Version: 2024-04-11

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.

8,673 86 297 47 h-index g-index citations papers 2.6 10,047 319 5.93 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
297	Morphometric comparison of Fisch type A and endoscopic endonasal far-medial supracondylar approaches to the jugular foramen <i>Journal of Neurosurgery</i> , <b>2022</b> , 1-11	3.2	O
296	Complications in Endoscopic Pituitary Surgery Otolaryngologic Clinics of North America, 2022, 55, 431-	4 <b>4</b> 8	0
295	Endoscopic endonasal transclival petroclival meningioma resection. <i>Neurosurgical Focus Video</i> , <b>2022</b> , 6, V2	0.1	
294	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> , <b>2021</b> , 82, 668-674	1.5	0
293	Access to Meckel's cave for biopsies of indeterminate lesions: a systematic review. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 249-259	3.9	O
292	Safety and effectiveness of endoscopic endonasal intracranial aneurysm clipping: a systematic review. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 889-896	3.9	5
291	Management of large intraventricular meningiomas with minimally invasive port technique: a three-case series. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 2369-2377	3.9	3
<b>29</b> 0	The transsylvian corridor through minimally invasive transcranial approaches: a comparative anatomical study. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 2619-2627	3.9	5
289	Anatomic feasibility of endoscopic endonasal intracranial aneurysm clipping: a systematic review of anatomical studies. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 2381-2389	3.9	1
288	Simulation of Pediatric Anterior Skull Base Anatomy Using a 3D Printed Model. <i>World Neurosurgery</i> , <b>2021</b> , 147, e405-e410	2.1	2
287	Editorial. Craniopharyngioma classification. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-3	3.2	O
286	Endoscopic transorbital ligation of the maxillary artery through the inferior orbital fissure. <i>Head and Neck</i> , <b>2021</b> , 43, 1830-1837	4.2	2
285	Endoscopic approaches to skull base malignancies affecting the anterior fossa. <i>Journal of Neurosurgical Sciences</i> , <b>2021</b> , 65, 169-180	1.3	1
284	Techniques and challenges of the expanded endoscopic endonasal sellar and parasellar approaches to invasive pituitary tumors. <i>Acta Neurochirurgica</i> , <b>2021</b> , 163, 1717-1723	3	0
283	Endonasal access to lower cranial nerves: From foramina to upper parapharyngeal space. <i>Head and Neck</i> , <b>2021</b> , 43, 3225-3233	4.2	O
282	Same viewing angle, minimal craniotomy enlargement, extreme exposure increase: the extended supraorbital eyebrow approach. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 1141-1150	3.9	8
281	Outcome of the surgical decompression for traumatic optic neuropathy: a systematic review and meta-analysis. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 633-641	3.9	11

280	Surgical anatomy and nuances of the extended endoscopic endonasal transtuberculum sellae approach: pearls and pitfalls for complications avoidance. <i>Acta Neurochirurgica</i> , <b>2021</b> , 163, 399-405	3	1
279	The endoscopic supraorbital translaminar approach: a technical note. <i>Acta Neurochirurgica</i> , <b>2021</b> , 163, 635-641	3	1
278	Role of resection of torus tubarius to maximize the endonasal exposure of the inferior petrous apex and petroclival area. <i>Head and Neck</i> , <b>2021</b> , 43, 725-732	4.2	1
277	The extradural extended eyebrow approach: A cadaveric feasibility study. <i>Neurochirurgie</i> , <b>2021</b> , 67, 391	-395	O
276	Intercarotid artery distance in the pediatric population: Implications for endoscopic transsphenoidal approaches to the skull base. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2021</b> , 140, 110520	1.7	1
275	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> , <b>2021</b> , 163, 415-421	3	5
274	Video Demonstration of a Tunneled Temporoparietal Fascia Flap: How I Do It. <i>Laryngoscope</i> , <b>2021</b> , 131, E1088-E1093	3.6	O
273	The sellar barrier on preoperative imaging predicts intraoperative cerebrospinal fluid leak: a prospective multicenter cohort study. <i>Pituitary</i> , <b>2021</b> , 24, 27-37	4.3	2
272	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> , <b>2021</b> , 163, 407-413	3	2
271	The historical perspective in approaches to the spheno-petro-clival meningiomas. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 51-60	3.9	8
270	Extended transsphenoidal surgery <b>2021</b> , 327-341		
269	Modern endoscopic skull base neurosurgery. <i>Journal of Neuro-Oncology</i> , <b>2021</b> , 151, 461-475	4.8	3
268	Characterization of outcomes and practices utilized in the management of internal carotid artery injury not requiring definitive endovascular management. <i>Laryngoscope Investigative Otolaryngology</i> , <b>2021</b> , 6, 634-640	2.8	
267	Single-Layer Fascia Patchwork Closure for the Extended Endoscopic Transsphenoidal Transtuberculum Transplanum Approach: Deep Suturing Technique and Preliminary Results. <i>World Neurosurgery</i> , <b>2021</b> , 155, e271-e284	2.1	1
266	Complications after 1002 endoscopic endonasal approach procedures at a single center: lessons learned, 2010-2018. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-12	3.2	3
265	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> , <b>2021</b> , 153, e464-e472	2.1	2
264	Bony landmarks in the endoscopic endonasal transoculomotor approach. <i>Neurosurgical Review</i> , <b>2021</b> , 44, 2717-2725	3.9	1
263	Contributing factors for delayed postoperative cerebrospinal fluid leaks and suggested treatment algorithm. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 779-784	6.3	3

262	Expanded endoscopic endonasal approach for extending suprasellar and third ventricular lesions. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 2403-2408	3	2
261	Letter to the Editor Regarding "Meta-Analysis of Pterional Versus Supraorbital Keyhole Approach for Clipping Intracranial Aneurysms: Direct Comparison of Approach-Related Complications". <i>World Neurosurgery</i> , <b>2020</b> , 136, 422-423	2.1	
260	Surgical nuances of the expanded endoscopic anterior skull base craniectomy for hyperostotic meningioma resection. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 1269-1274	3	1
259	Endonasal endoscopic transpterygoid approach to the upper parapharyngeal space. <i>Head and Neck</i> , <b>2020</b> , 42, 2734-2740	4.2	10
258	Assessment of Factors Associated With Internal Carotid Injury in Expanded Endoscopic Endonasal Skull Base Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , <b>2020</b> , 146, 364-372	3.9	15
257	Reconstruction of pediatric skull base defects: A retrospective analysis emphasizing the very young. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2020</b> , 133, 109962	1.7	5
256	Shall we be less aggressive in pituitary surgery in the elderly?. <i>Pituitary</i> , <b>2020</b> , 23, 745-747	4.3	
255	Techniques and challenges of the expanded endoscopic endonasal access to the ventrolateral skull base during the "far-medial" and "extreme medial" approaches. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 597-60	3 <sup>3</sup>	2
254	Surgical management of anterior skull-base malignancies (endoscopic vs. craniofacial resection). <i>Journal of Neuro-Oncology</i> , <b>2020</b> , 150, 429-436	4.8	9
253	Minimally Invasive Approaches to the Lateral Cavernous Sinus and Meckel's Cave: Comparison of Transorbital and Subtemporal Endoscopic Techniques. <i>World Neurosurgery</i> , <b>2020</b> , 141, e86-e96	2.1	1
252	Focused endoscopic endonasal craniocervical junction approach for resection of retro-odontoid lesions: surgical techniques and nuances. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 1275-1280	3	0
251	Salvage Free Tissue Transfer for Clival Osteoradionecrosis After Repeat Proton Beam Therapy. <i>World Neurosurgery</i> , <b>2020</b> , 138, 485-490	2.1	1
250	Sylvian and Insular Exposure in the Extended Minipterional Approach: Landmarks, Benefits, and Quantitative Analysis Using a Cadaveric Study. <i>World Neurosurgery</i> , <b>2020</b> , 138, e859-e866	2.1	4
249	Characterization and implications of the lingual process of the sphenoid bone: a cadaveric and radiographic study. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 1316-1321	6.3	1
248	Endoscopic Endonasal Approaches for Anterior Skull Base Meningiomas. <i>Advances in Oto-Rhino-Laryngology</i> , <b>2020</b> , 84, 114-123	1.7	2
247	Comparative anatomical analysis between the minipterional and supraorbital approaches. <i>Journal of Neurosurgery</i> , <b>2020</b> , 134, 1276-1284	3.2	8
246	Expanded endoscopic endonasal transpterygoid transmaxillary approach for a giant trigeminal schwannoma. <i>Neurosurgical Focus Video</i> , <b>2020</b> , 2, V15	0.1	3
245	The extended eyebrow approach a cadaveric stepwise dissection. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 617-6	5 <b>3</b> 1	3

## (2020-2020)

244	Anatomy based corridors to the infratemporal fossa: Implications for endoscopic approaches. <i>Head and Neck</i> , <b>2020</b> , 42, 846-853	4.2	15
243	Does 3D volumetric analysis predict the reach of endoscopically harvested buccal fat pad flap. <i>Laryngoscope</i> , <b>2020</b> , 130, 1670-1673	3.6	1
242	Remote Leptomeningeal Dissemination in Olfactory Neuroblastoma Mimicking Multiple Parasagittal Meningiomas: Diagnostic and Therapeutic Challenge. <i>World Neurosurgery</i> , <b>2020</b> , 134, 361-3	<sup>2</sup> 4 <sup>1</sup>	4
241	The importance of landmarks in endoscopic endonasal reinterventions: the transpterygoid transcavernous approach. <i>Acta Neurochirurgica</i> , <b>2020</b> , 162, 875-880	3	2
240	Endoscopic prelacrimal approach to lateral recess of sphenoid sinus: feasibility study. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 103-109	6.3	11
239	Quantitative Anatomic Study of the Minipterional Craniotomy in the Paraclinoid Region: Benefits of Extradural Anterior Clinoidectomy. <i>World Neurosurgery</i> , <b>2020</b> , 135, e221-e229	2.1	7
238	Intraoperative Monitoring of Auditory Function During Lateral Skull Base Surgery. <i>Otology and Neurotology</i> , <b>2020</b> , 41, 100-104	2.6	4
237	Sellar Cholesterol Granuloma Mimicking Cystic Sellar Lesions: A Report of Three Cases and Literature Review. <i>World Neurosurgery</i> , <b>2020</b> , 144, 250-255	2.1	1
236	Improving Function in Cavernous Sinus Meningiomas: A Modern Treatment Algorithm. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 652	4.1	4
235	Expanded exposure and detailed anatomic analysis of the superior orbital fissure: Implications for endonasal and transorbital approaches. <i>Head and Neck</i> , <b>2020</b> , 42, 3089-3097	4.2	3
234	Granular cell tumors of the sellar region: what should be done after subtotal resection? A systematic review. <i>Pituitary</i> , <b>2020</b> , 23, 721-732	4.3	2
233	Collagen Matrix With Mucoperiosteum Graft as an Effective Fatless Flapless Reconstruction After Endoscopic Pituitary Adenoma Resection. <i>Operative Neurosurgery</i> , <b>2020</b> , 19, E573-E580	1.6	2
232	Radiation therapy strategies for skull-base malignancies. <i>Journal of Neuro-Oncology</i> , <b>2020</b> , 150, 445-462	4.8	1
231	Surgical outcomes of the endonasal endoscopic approach within a standardized management protocol for repair of spontaneous cerebrospinal fluid rhinorrhea. <i>Journal of Neurosurgery</i> , <b>2020</b> , 134, 780-786	3.2	7
230	Evaluation of Surgical Resection Goal and Its Relationship to Extent of Resection and Patient Outcomes in a Multicenter Prospective Study of Patients With Surgically Treated, Nonfunctioning Pituitary Adenomas: A Case Series. <i>Operative Neurosurgery</i> , <b>2020</b> , 18, 26-33	1.6	10
229	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
228	Pituitary carcinomas: review of the current literature and report of atypical case. <i>British Journal of Neurosurgery</i> , <b>2020</b> , 34, 528-533	1	1
227	Extended Endoscopic Endonasal Clipping of Intracranial Aneurysms: An Anatomic Feasibility Study. <i>World Neurosurgery</i> , <b>2020</b> , 133, e356-e368	2.1	6

226	The endoscopic endonasal eustachian tube anterolateral mobilization strategy: minimizing the cost of the extreme-medial approach. <i>Journal of Neurosurgery</i> , <b>2020</b> , 134, 831-842	3.2	5
225	Pituitary Adenoma Concomitant with Chiari I Malformation: Case Report and Literature Review. <i>World Neurosurgery</i> , <b>2019</b> , 129, 45-48	2.1	4
224	Extended Supraorbital Approach with Modified Eyebrow Incision: Technical Note. <i>World Neurosurgery</i> , <b>2019</b> , 128, 354-359	2.1	7
223	Neurosurgical Oncology in Vietnam. World Neurosurgery, 2019, 127, 541-548	2.1	2
222	Tumor. Operative Neurosurgery, <b>2019</b> , 17, S119-S152	1.6	1
221	Endoscopic Endonasal Focal Transclival-Medial Condylectomy Approach for Resection of a Foramen Magnum Meningioma: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 271	1.6	4
220	Anatomic Nuances of the Ophthalmic Artery Origin from a Ventral Viewpoint: Considerations and Implications for Endoscopic Endonasal Surgery. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 478-485	1.6	O
219	Infradentate Approach to the Fourth Ventricle. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 167-178	1.6	3
218	Pediatric craniopharyngioma. <i>Childr</i> Nervous System, <b>2019</b> , 35, 2133-2145	1.7	15
217	Pediatric pituitary adenomas. <i>Childra Nervous System</i> , <b>2019</b> , 35, 2107-2118	1.7	8
216	ICAR: endoscopic skull-base surgery. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, S145-S365	6.3	41
215	Response to Letter to the Editor: "Predictors of Postoperative Diabetes Insipidus Following Endoscopic Resection of Pituitary Adenomas". <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 1459-1460	0.4	
214	Transnasal prelacrimal approach to the inferior intraconal space: a feasibility study. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 1063-1068	6.3	9
213	Tubular resection of a deep-seated motor cortex lesion: an illustrative clinical case. <i>Journal of Neurosurgical Sciences</i> , <b>2019</b> , 63, 350-352	1.3	
212	Pituitary gland recovery following fully endoscopic transsphenoidal surgery for nonfunctioning pituitary adenoma: results of a prospective multicenter study. <i>Journal of Neurosurgery</i> , <b>2019</b> , 1-7	3.2	18
211	A prospective randomized clinical trial to evaluate the impact of intraoperative ventilation with high oxygen content on the extent of postoperative pneumocephalus in patients undergoing craniotomies. <i>British Journal of Neurosurgery</i> , <b>2019</b> , 33, 119-124	1	1
210	Pharyngobasilar fascia as a landmark in endoscopic skull base surgery: The triangulation technique. <i>Laryngoscope</i> , <b>2019</b> , 129, 1539-1544	3.6	1
209	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> , <b>2019</b> , 17, 174-181	1.6	17

208	Modified endoscopic endonasal approach with a minimally invasive transoral approach-an adjunct to infrapetrous approaches. <i>Laryngoscope</i> , <b>2019</b> , 129, 339-343	3.6	6
207	In Reply: Comparative Analysis Between Lateral Orbital Rim Preservation and Osteotomy for Transorbital Endoscopic Approaches to the Cavernous Sinus: An Anatomic Study. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, E38-E39	1.6	1
206	The Superior Hypophyseal Arteries: Anatomical Study with an Endoscopic Endonasal Perspective. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, 321-331	1.6	7
205	Proposal and Validation of a Simple Grading Scale (TRANSSPHER Grade) for Predicting Gross Total Resection of Nonfunctioning Pituitary Macroadenomas After Transsphenoidal Surgery. <i>Operative Neurosurgery</i> , <b>2019</b> , 17, 460-469	1.6	14
204	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> , <b>2019</b> , 80, 568-576	1.5	4
203	Approach Selection and Surgical Planning in Posterior Cranial Fossa Meningiomas: How I Do It. Journal of Neurological Surgery, Part B: Skull Base, <b>2019</b> , 80, 380-391	1.5	4
202	Surgical simulation of a catastrophic internal carotid artery injury: a laser-sintered model. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 53-59	6.3	19
201	The Eustachian Tube as a Landmark for Early Identification of the Abducens Nerve During Endonasal Transclival Approaches. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 743-749	1.6	2
200	Comparative Analysis Between Lateral Orbital Rim Preservation and Osteotomy for Transorbital Endoscopic Approaches to the Cavernous Sinus: An Anatomic Study. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 86-93	1.6	13
199	Giant Olfactory Groove Meningioma-2-Staged Approach: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , <b>2019</b> , 16, 115-116	1.6	6
198	Results of a prospective multicenter controlled study comparing surgical outcomes of microscopic versus fully endoscopic transsphenoidal surgery for nonfunctioning pituitary adenomas: the Transsphenoidal Extent of Resection (TRANSSPHER) Study. <i>Journal of Neurosurgery</i> , <b>2019</b> , 132, 1043-10	3.2 53	33
197	A modern series of subdiaphragmatic craniopharyngiomas. <i>Journal of Neurosurgery</i> , <b>2018</b> , 131, 526-531	3.2	6
196	Endoscopic Endonasal Resection of Tuberculum Sellae Meningioma with Utilization of Indocyanine Green. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2018</b> , 79, S269-S270	1.5	3
195	Letter to the Editor. Endoscopic transpterygoid corridor. <i>Journal of Neurosurgery</i> , <b>2018</b> , 128, 1903-1904	3.2	
194	Endoscopic Endonasal Transtuberculum Sellae Approach for the Resection of Suprasellar Intrainfundibular Epidermoid Cyst. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2018</b> , 79, S279-S28	3 <del>0</del> .5	3
193	Management of Skull Base Tumors in the Obstetric Population: A Case Series. <i>World Neurosurgery</i> , <b>2018</b> , 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> , <b>2018</b> , 128, 174-181	3.2	10
191	The McConnell's Capsular Arteries and Their Relevance in Endoscopic Endonasal Approach to the Sellar Region. <i>Operative Neurosurgery</i> , <b>2018</b> , 14, 171-177	1.6	7

190	Analysis of the far-medial transoral endoscopic approach to the infratemporal fossa. <i>Laryngoscope</i> , <b>2018</b> , 128, 2273-2281	3.6	5
189	Endonasal anatomy of the olfactory neural network: Surgical implications. <i>Laryngoscope</i> , <b>2018</b> , 128, 24	173 <del>.</del> .847	<b>7</b> 7
188	Predictors of Postoperative Diabetes Insipidus Following Endoscopic Resection of Pituitary Adenomas. <i>Journal of the Endocrine Society</i> , <b>2018</b> , 2, 1010-1019	0.4	28
187	Limits of endoscopic endonasal surgery for III ventricle craniopharyngiomas. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 310-321	1.3	9
186	Quantitative analysis of the surgical exposure and surgical freedom between transcranial and transorbital endoscopic anterior petrosectomies to the posterior fossa. <i>Journal of Neurosurgery</i> , <b>2018</b> , 131, 569-577	3.2	9
185	Transorbital superior eyelid endoscopic approach to the temporal lobe. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 369-372	1.3	8
184	Endoscopic endonasal approaches for the management of cranial base malignancies: histologically guided treatment and clinical outcomes. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 667-681	1.3	4
183	Endoscopic Approach to Petrous Apex: Clinical Series. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2018</b> , 79, S1-S188	1.5	
182	Short comings of intraoperative ultrasound in Chiari type 1 decompression and call for routine use of duraplasty. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 221-223	1.3	2
181	Endoscopic endonasal approaches for the management of skull base meningiomas: selection criteria and clinical outcomes. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 617-626	1.3	2
180	Letter to the Editor. The triangulation technique for localizing the lacerum ICA in endoscopic endonasal skull base surgery. <i>Journal of Neurosurgery</i> , <b>2018</b> , 1-3	3.2	
179	Letter to the editor: endoscopic transorbital route to the petrous apex: a feasibility anatomic study. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 2249-2250	3	1
178	Role of Endoscopy in Resection of Intracanalicular Vestibular Schwannoma via Middle Fossa Approach: Technical Nuances. <i>World Neurosurgery</i> , <b>2018</b> , 120, 395-399	2.1	8
177	Expanded Endoscopic Endonasal Approach to the Inframeatal Area: Anatomic Nuances with Surgical Implications. <i>World Neurosurgery</i> , <b>2018</b> , 120, e1234-e1244	2.1	3
176	Visual Field Outcome Reporting in Neurosurgery: Lessons Learned from a Prospective, Multicenter Study of Transsphenoidal Pituitary Surgery. <i>World Neurosurgery</i> , <b>2018</b> , 120, e326-e332	2.1	1
175	The limits of the endoscopic endonasal transclival approach for posterior fossa tumors. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 322-331	1.3	16
174	Limits of endoscopic endonasal transpterygoid approach to cavernous sinus and Meckel's cave. <i>Journal of Neurosurgical Sciences</i> , <b>2018</b> , 62, 332-338	1.3	13
173	Posterior Reversible Encephalopathy Syndrome Causing Vision Loss After Endoscopic Endonasal Resection of Pituitary Adenoma. <i>World Neurosurgery</i> , <b>2017</b> , 100, 708.e1-708.e10	2.1	3

## (2017-2017)

172	Preoperative Stratification of Transsphenoidal Pituitary Surgery Patients Based on Surgical Urgency. <i>Neurosurgery</i> , <b>2017</b> , 81, 659-664	3.2	4
171	Indocyanine Green Fluorescence to Evaluate Nasoseptal Flap Viability in Endoscopic Endonasal Cranial Base Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, 408-412	1.5	13
170	Optic Canal Decompression: Comparison of 2 Surgical Techniques. World Neurosurgery, <b>2017</b> , 104, 745-7	7 <b>5</b> .1ı	10
169	Periodic olfactory assessment in patients undergoing skull base surgery with preservation of the olfactory strip. <i>Laryngoscope</i> , <b>2017</b> , 127, 1970-1975	3.6	27
168	Robotics in Sinus and Skull Base Surgery. Otolaryngologic Clinics of North America, 2017, 50, 633-641	2	6
167	A Side Door to Meckel's Cave: Anatomic Feasibility Study for the Lateral Transorbital Approach. <i>Operative Neurosurgery</i> , <b>2017</b> , 13, 614-621	1.6	27
166	The Role of Robotic Surgery in Sinonasal and Ventral Skull Base Malignancy. <i>Otolaryngologic Clinics of North America</i> , <b>2017</b> , 50, 385-395	2	5
165	Endoscopic endonasal pituitary gland hemi-transposition for resection of a dorsum sellae meningioma. <i>Neurosurgical Focus</i> , <b>2017</b> , 43, V7	4.2	5
164	Cerebrospinal Fluid Leak Rhinorrhea after Systemic Erlotinib Chemotherapy for Metastatic Lung Cancer: A Familiar Problem from an Unfamiliar Culprit. <i>World Neurosurgery</i> , <b>2017</b> , 108, 992.e11-992.e14	2.1	7
163	Newly Diagnosed Sellar Tumors in Patients with Cancer: A Diagnostic Challenge and Management Dilemma. <i>World Neurosurgery</i> , <b>2017</b> , 106, 254-265	2.1	14
162	Letter to the Editor. Surgical strategy for craniopharyngiomas and the tumor-infundibulum relationship. <i>Neurosurgical Focus</i> , <b>2017</b> , 43, E8	4.2	6
161	Training model for control of an internal carotid artery injury during transsphenoidal surgery. <i>Laryngoscope</i> , <b>2017</b> , 127, 38-43	3.6	28
160	Role of F-FDG PET/CT differentiating olfactory neuroblastoma from sinonasal undifferentiated carcinoma. <i>Laryngoscope</i> , <b>2017</b> , 127, 321-324	3.6	21
159	Endoscopic Endonasal Management of Rare Sellar Lesions: Clinical and Surgical Experience of 78 Cases and Review of the Literature. <i>World Neurosurgery</i> , <b>2017</b> , 100, 369-380	2.1	16
158	Surgical Anatomy for the Endoscopic Endonasal Approach to the Ventrolateral Skull Base. <i>Neurologia Medico-Chirurgica</i> , <b>2017</b> , 57, 534-541	2.6	14
157	The Use of Mifepristone in the Perioperative Management of a Patient with Cushing's Disease. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, S1-S156	1.5	
156	A Proposed Algorithm for the Management of Large Third Ventricular Craniopharyngiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, S1-S156	1.5	
155	Surgical Anatomy for Endoscopic Endonasal Approach to the Ventrolateral Skull Base Lesions.  Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156	1.5	

154	Time to Biochemical Remission in Cushing's Disease: A Retrospective Review of Intracapsular versus Extracapsular Resections. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, S1-S156	1.5	
153	Retrospective Review of Complications Related to Extended Endoscopic Endonasal Skull Base Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, S1-S156	1.5	
152	Extended Endoscopic Endonasal Clipping of Intracranial Aneurysms: An Anatomical Feasibility Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2017</b> , 78, S1-S156	1.5	
151	Comparison of endoscope- versus microscope-assisted resection of deep-seated intracranial lesions using a minimally invasive port retractor system. <i>Journal of Neurosurgery</i> , <b>2016</b> , 124, 799-810	3.2	39
150	Endoscopic endonasal study of the cavernous sinus and quadrangular space: Anatomic relationships. <i>Head and Neck</i> , <b>2016</b> , 38 Suppl 1, E1680-7	4.2	12
149	Morphometric analysis of the medial opticocarotid recess and its anatomical relations relevant to the transsphenoidal endoscopic endonasal approaches. <i>Acta Neurochirurgica</i> , <b>2016</b> , 158, 319-24	3	4
148	Comparative analysis of the anterior transpetrosal approach with the endoscopic endonasal approach to the petroclival region. <i>Journal of Neurosurgery</i> , <b>2016</b> , 125, 1171-1186	3.2	30
147	Letter to the Editor: The endoscopic endonasal approach in the treatment of olfactory groove meningiomas. <i>Journal of Neurosurgery</i> , <b>2016</b> , 124, 1138-40	3.2	2
146	Injury of the Internal Carotid Artery During Endoscopic Skull Base Surgery: Prevention and Management Protocol. <i>Otolaryngologic Clinics of North America</i> , <b>2016</b> , 49, 237-52	2	36
145	5-ALA Fluorescence in Native Pituitary Adenoma Cell Lines: Resection Control and Basis for Photodynamic Therapy (PDT)?. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161364	3.7	12
144	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> , <b>2016</b> , 24, 91-7	2	29
143	First olfactory fiber as an anatomical landmark for frontal sinus surgery. <i>Laryngoscope</i> , <b>2016</b> , 126, 1039	<b>-45</b> 6	10
142	Letter to the Editor: Far-lateral approach with the "transverse-S" skin incision and conservative muscle dissection: a pragmatic surgical route. <i>Neurosurgical Focus</i> , <b>2016</b> , 40, E8	4.2	
141	Letter: Radiation-Induced Malignant Transformation of Craniopharyngiomas. <i>Neurosurgery</i> , <b>2016</b> , 79, E313-5	3.2	6
140	Historical Perspective and the Role of Endoscopy in Intracranial Aneurysm Surgery. <i>World Neurosurgery</i> , <b>2016</b> , 88, 681-683	2.1	2
139	Modern Treatment Outcomes in Sinonasal Malignancies. <i>Current Otorhinolaryngology Reports</i> , <b>2016</b> , 4, 266-275	0.5	1
138	Endoscopic trans-sphenoidal surgery for petroclival and clival meningiomas. <i>Journal of Neurosurgical Sciences</i> , <b>2016</b> , 60, 495-502	1.3	16
137	Neurosurgery Clinics of North America. Endoscopic Endonasal Skull Base Surgery. Preface.  Neurosurgery Clinics of North America, 2015, 26, xiii	4	1

#### (2014-2015)

136	Endoscopic endonasal cranial base surgery simulation using an artificial cranial base model created by selective laser sintering. <i>Neurosurgical Review</i> , <b>2015</b> , 38, 171-8; discussion 178	3.9	19
135	Contemporary management of clival chordomas. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , <b>2015</b> , 23, 153-61	2	27
134	Endoscopic Endonasal Skull Base Surgery. Neurosurgery Clinics of North America, 2015, 26, i	4	2
133	Endoscopic versus Open Approach to the Infratemporal Fossa: A Cadaver Study. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2015</b> , 76, 358-64	1.5	16
132	Endoscopic endonasal anatomical study of the cavernous sinus segment of the ophthalmic nerve. <i>Laryngoscope</i> , <b>2015</b> , 125, 1284-90	3.6	5
131	Volumetric Analysis of Nasopharyngectomy via Endoscopic Endonasal, Maxillary Transposition, and Lateral Temporal-Subtemporal Approaches. <i>Journal of Craniofacial Surgery</i> , <b>2015</b> , 26, 2136-41	1.2	1
130	Endoscopic endonasal anterior maxillotomy. <i>Laryngoscope</i> , <b>2015</b> , 125, 2668-71	3.6	14
129	In Reply: An Endoscopic Roadmap of the Internal Carotid Artery. <i>Neurosurgery</i> , <b>2015</b> , 77, E154-5	3.2	2
128	Combined PDGFR and HDAC Inhibition Overcomes PTEN Disruption in Chordoma. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134426	3.7	23
127	Visual vignette. <i>Endocrine Practice</i> , <b>2015</b> , 21, 454	3.2	
126	Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal surgery. <i>Journal of Neurosurgery</i> , <b>2015</b> , 122, 1458-65	3.2	59
126 125		3.2	59 47
	surgery. <i>Journal of Neurosurgery</i> , <b>2015</b> , 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>		
125	Surgery. Journal of Neurosurgery, 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. Journal of Neurosurgery, 2015, 123, 799-807  The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. Neurosurgery	3.2	47
125	Surgery. Journal of Neurosurgery, 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. Journal of Neurosurgery, 2015, 123, 799-807  The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. Neurosurgery Clinics of North America, 2015, 26, 453-62  Endoscopic Endonasal Approach for Removal of Tuberculum Sellae Meningiomas. Neurosurgery	3.2	47 26
125 124 123	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> , <b>2015</b> , 123, 799-807  The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. <i>Neurosurgery Clinics of North America</i> , <b>2015</b> , 26, 453-62  Endoscopic Endonasal Approach for Removal of Tuberculum Sellae Meningiomas. <i>Neurosurgery Clinics of North America</i> , <b>2015</b> , 26, 349-61  Comparative analysis of the transcranial "far lateral" and endoscopic endonasal "far medial"	3.2	47 26 24
125 124 123	Surgery. Journal of Neurosurgery, 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. Journal of Neurosurgery, 2015, 123, 799-807  The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. Neurosurgery Clinics of North America, 2015, 26, 453-62  Endoscopic Endonasal Approach for Removal of Tuberculum Sellae Meningiomas. Neurosurgery Clinics of North America, 2015, 26, 349-61  Comparative analysis of the transcranial "far lateral" and endoscopic endonasal "far medial" approaches: surgical anatomy and clinical illustration. World Neurosurgery, 2014, 81, 385-96  Endoscopic anatomy of the middle ethmoidal artery. International Forum of Allergy and Rhinology,	3.2 4 4 2.1	47 26 24 48

118	Volumetric analysis of endoscopic and traditional surgical approaches to the infratemporal fossa. <i>Laryngoscope</i> , <b>2014</b> , 124, 1090-6	3.6	11
117	Esophageal-subarachnoid fistula: a case of spontaneous tension pneumocephalus in the setting of esophageal cancer. <i>Head and Neck</i> , <b>2014</b> , 36, E52-6	4.2	
116	Advantages and limitations of endoscopic endonasal approaches to the skull base. <i>World Neurosurgery</i> , <b>2014</b> , 82, S12-21	2.1	63
115	Endonasal endoscopic approaches to the paramedian skull base. World Neurosurgery, 2014, 82, S121-9	2.1	48
114	Salpingopharyngeus myomucosal flap. <i>Journal of Craniofacial Surgery</i> , <b>2014</b> , 25, 1967-70	1.2	6
113	Johannes Vermeer of Delft [1632-1675] and vision in neuroendoscopy. <i>Surgical Neurology International</i> , <b>2014</b> , 5, 123	1	1
112	Endoscopic transpterygoid nasopharyngectomy: correlation of surgical anatomy with multiplanar CT. <i>Head and Neck</i> , <b>2013</b> , 35, 704-14	4.2	17
111	Reconstruction of the pedicled nasoseptal flap donor site with a contralateral reverse rotation flap: technical modifications and outcomes. <i>Laryngoscope</i> , <b>2013</b> , 123, 2601-4	3.6	45
110	Extracapsular dissection technique with the cotton swab for pituitary adenomas through an endoscopic endonasal approach how I do it. <i>Acta Neurochirurgica</i> , <b>2013</b> , 155, 1629-32	3	17
109	Principles of anterior skull base resection: Open and endoscopic techniques. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , <b>2013</b> , 24, 197-207	0.4	1
108	Perioperative Considerations: Planning, Intraoperative and Postoperative Management. <i>Current Otorhinolaryngology Reports</i> , <b>2013</b> , 1, 183-190	0.5	1
107	Transsphenoidal approach with nasoseptal flap pedicle transposition: modified rescue flap technique. <i>Laryngoscope</i> , <b>2013</b> , 123, 2976-9	3.6	26
106	Reverse harvesting sequence of nasoseptal flaps during endoscopic skull base surgery: technical modification to deal with the severe septal spur. <i>Laryngoscope</i> , <b>2013</b> , 123, 73-5	3.6	4
105	Endoneurosurgical resection of intraventricular and intraparenchymal lesions using the port technique. <i>World Neurosurgery</i> , <b>2013</b> , 79, S18.e1-8	2.1	35
104	Endoscopic endonasal transpterygoid approaches: anatomical landmarks for planning the surgical corridor. <i>Laryngoscope</i> , <b>2013</b> , 123, 811-5	3.6	72
103	Medical Management of Pituitary Adenomas <b>2013</b> , 225-242		
102	Biomechanical evaluation of the craniovertebral junction after inferior-third clivectomy and intradural exposure of the foramen magnum: implications for endoscopic endonasal approaches to the cranial base. <i>Journal of Neurosurgery: Spine</i> , <b>2013</b> , 18, 327-32	2.8	13
101	Prospective validation of a patient-reported nasal quality-of-life tool for endonasal skull base surgery: The Anterior Skull Base Nasal Inventory-12. <i>Journal of Neurosurgery</i> , <b>2013</b> , 119, 1068-74	3.2	35

## (2011-2013)

100	Applications of transoral, transcervical, transnasal, and transpalatal corridors for robotic surgery of the skull base. <i>Laryngoscope</i> , <b>2013</b> , 123, 2176-9	3.6	21
99	Combined transoral robotic surgery and endoscopic endonasal approach for the resection of extensive malignancies of the skull base. <i>Head and Neck</i> , <b>2013</b> , 35, E351-8	4.2	54
98	Endoscopic endonasal technique: treatment of paranasal and anterior skull base malignancies. Brazilian Journal of Otorhinolaryngology, <b>2013</b> , 79, 760-79	1.6	16
97	Biomechanical evaluation of the craniovertebral junction after anterior unilateral condylectomy: implications for endoscopic endonasal approaches to the cranial base. <i>Neurosurgery</i> , <b>2013</b> , 72, 1021-29; discussion 1029-30	3.2	23
96	The medial opticocarotid recess: an anatomic study of an endoscopic "key landmark" for the ventral cranial base. <i>Operative Neurosurgery</i> , <b>2013</b> , 72, 66-76; discussion 76	1.6	18
95	Diagnosis and treatment of chordoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2013</b> , 11, 726-31	7.3	34
94	Translating the Simulation of Procedural Drilling Techniques for Interactive Neurosurgical Training. <i>Neurosurgery</i> , <b>2013</b> , 73, S74-S80	3.2	
93	Endonasal endoscopic exposure of the internal carotid artery: an anatomical study. <i>Laryngoscope</i> , <b>2012</b> , 122, 445-51	3.6	30
92	Endonasal transpterygoid approach to the infratemporal fossa: correlation of endoscopic and multiplanar CT anatomy. <i>Head and Neck</i> , <b>2012</b> , 34, 313-20	4.2	45
91	Application of image guidance in pituitary surgery <b>2012</b> , 3, S73-8		11
90	Side-Cutting Aspiration Device for Endoscopic and Microscopic Tumor Removal. <i>Skull Base</i> , <b>2012</b> , 21, e2-e2		2
89	Side-cutting aspiration device for endoscopic and microscopic tumor removal. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , <b>2012</b> , 73, 11-20	1.5	31
88	Indications and limitations of endoscopic skull base surgery. Future Neurology, 2012, 7, 263-277	1.5	6
87	Sublabial approach for symptomatic basilar impression. <i>Neurosurgery</i> , <b>2012</b> , 70, E1054-5	3.2	1
86	One thousand endoscopic skull base surgical procedures demystifying the infection potential: incidence and description of postoperative meningitis and brain abscesses. <i>Infection Control and Hospital Epidemiology</i> , <b>2011</b> , 32, 77-83	2	84
85	A Multicorridor 360 Degree Strategy(Skull Base Surgery in the Radiosurgery Era). <i>Japanese Journal of Neurosurgery</i> , <b>2011</b> , 20, 190-199	O	
84	Posterior pedicle lateral nasal wall flap: new reconstructive technique for large defects of the skull base. <i>American Journal of Rhinology and Allergy</i> , <b>2011</b> , 25, e212-6	2.4	31
83	Endoscopic port surgery for resection of lesions of the cerebellar peduncles: technical note.	3.2	8

82	Nasoseptal flap takedown and reuse in revision endoscopic skull base reconstruction. <i>Laryngoscope</i> , <b>2011</b> , 121, 42-6	3.6	55
81	Endoscopic endonasal dissection of the infratemporal fossa: Anatomic relationships and importance of eustachian tube in the endoscopic skull base surgery. <i>Laryngoscope</i> , <b>2011</b> , 121, 31-41	3.6	92
80	Nasoseptal "rescue" flap: a novel modification of the nasoseptal flap technique for pituitary surgery. <i>Laryngoscope</i> , <b>2011</b> , 121, 990-3	3.6	136
79	In response to Pedicled nasoseptal flap is not the standard of care for skull base defects. <i>Laryngoscope</i> , <b>2011</b> , 121, 898-898	3.6	1
78	Anterior pedicle lateral nasal wall flap: a novel technique for the reconstruction of anterior skull base defects. <i>Laryngoscope</i> , <b>2011</b> , 121, 1606-10	3.6	77
77	Endoscopic endonasal transpterygoid nasopharyngectomy. <i>Laryngoscope</i> , <b>2011</b> , 121, 2081-9	3.6	55
76	Endoscopic endonasal skull base surgery: analysis of complications in the authors' initial 800 patients. <i>Journal of Neurosurgery</i> , <b>2011</b> , 114, 1544-68	3.2	423
75	Management of Cushing's disease after failed surgerya review. <i>Canadian Journal of Neurological Sciences</i> , <b>2011</b> , 38, 12-21	1	5
74	The transsphenoidal resection of pediatric craniopharyngiomas: a case series. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2010</b> , 5, 49-60	2.1	78
73	Quality of life following endonasal skull base surgery. <i>Skull Base</i> , <b>2010</b> , 20, 35-40		131
73 72	Quality of life following endonasal skull base surgery. <i>Skull Base</i> , <b>2010</b> , 20, 35-40  Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances. <i>Journal of Neurosurgery</i> , <b>2010</b> , 112, 1333-9	3.2	131
	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances.	3.2	
72	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances. <i>Journal of Neurosurgery</i> , <b>2010</b> , 112, 1333-9  Prevention and management of vascular injuries in endoscopic surgery of the sinonasal tract and		60
7 <sup>2</sup>	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances.  Journal of Neurosurgery, 2010, 112, 1333-9  Prevention and management of vascular injuries in endoscopic surgery of the sinonasal tract and skull base. Otolaryngologic Clinics of North America, 2010, 43, 817-25  Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. Neurosurgery	2	60
72 71 70	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances.  Journal of Neurosurgery, 2010, 112, 1333-9  Prevention and management of vascular injuries in endoscopic surgery of the sinonasal tract and skull base. Otolaryngologic Clinics of North America, 2010, 43, 817-25  Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. Neurosurgery Clinics of North America, 2010, 21, 621-35, vi	2	60 36 38
72 71 70 69	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances.  Journal of Neurosurgery, 2010, 112, 1333-9  Prevention and management of vascular injuries in endoscopic surgery of the sinonasal tract and skull base. Otolaryngologic Clinics of North America, 2010, 43, 817-25  Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. Neurosurgery Clinics of North America, 2010, 21, 621-35, vi  "Q-tip" retractor in endoscopic cranial base surgery. Neurosurgery, 2010, 66, 363-6; discussion 366-7  "Far-medial" expanded endonasal approach to the inferior third of the clivus: the transcondylar and	2 4 3.2	60 36 38 18
72 71 70 69 68	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances.  Journal of Neurosurgery, 2010, 112, 1333-9  Prevention and management of vascular injuries in endoscopic surgery of the sinonasal tract and skull base. Otolaryngologic Clinics of North America, 2010, 43, 817-25  Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. Neurosurgery Clinics of North America, 2010, 21, 621-35, vi  "Q-tip" retractor in endoscopic cranial base surgery. Neurosurgery, 2010, 66, 363-6; discussion 366-7  "Far-medial" expanded endonasal approach to the inferior third of the clivus: the transcondylar and transjugular tubercle approaches. Operative Neurosurgery, 2010, 66, 211-9; discussion 219-20  Vidian nerve transposition for endoscopic endonasal middle fossa approaches. Operative	2 4 3.2 1.6	60 36 38 18

## (2009-2010)

64	Endonasal endoscopic pituitary surgery: is it a matter of fashion?. <i>Acta Neurochirurgica</i> , <b>2010</b> , 152, 1281-2; author reply 1282	3	12
63	The transclival endoscopic endonasal approach (EEA) for prepontine neuroenteric cysts: report of two cases. <i>Acta Neurochirurgica</i> , <b>2010</b> , 152, 1223-9	3	17
62	MR imaging characteristics of oligodendroglial tumors with assessment of 1p/19q deletion status. <i>Acta Neurochirurgica</i> , <b>2010</b> , 152, 1827-34	3	17
61	The expanded endonasal approach for the treatment of anterior skull base tumors. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , <b>2010</b> , 21, 66-73	0.4	4
60	Reconstruction of the cranial base after endonasal skull base surgery: Local tissue flaps. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , <b>2010</b> , 21, 74-82	0.4	14
59	Reconstruction of the cranial base following endonasal skull base surgery: Regional tissue flaps. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , <b>2010</b> , 21, 83-90	0.4	4
58	Reverse rotation flap for reconstruction of donor site after vascular pedicled nasoseptal flap in skull base surgery. <i>Laryngoscope</i> , <b>2010</b> , 120, 1550-2	3.6	70
57	Use of acoustic Doppler sonography to ascertain the feasibility of the pedicled nasoseptal flap after prior bilateral sphenoidotomy. <i>Laryngoscope</i> , <b>2010</b> , 120, 1798-801	3.6	23
56	Pedicled facial buccinator (FAB) flap: a new flap for reconstruction of skull base defects. <i>Laryngoscope</i> , <b>2010</b> , 120, 1922-30	3.6	38
55	Avoiding injury to the abducens nerve during expanded endonasal endoscopic surgery: anatomic and clinical case studies. <i>Neurosurgery</i> , <b>2010</b> , 67, 144-54; discussion 154	3.2	58
54	Midbrain hemorrhage mimicking pituitary apoplexy in patient using anticoagulation therapy. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2010</b> , 68, 813-5	1.6	1
53	European position paper on endoscopic management of tumours of the nose, paranasal sinuses and skull base. <i>Rhinology Supplement</i> , <b>2010</b> , 22, 1-143		259
52	What are the limits of endoscopic sinus surgery?: the expanded endonasal approach to the skull base. <i>Keio Journal of Medicine</i> , <b>2009</b> , 58, 152-60	1.6	165
51	Extended endoscopic endonasal transsphenoidal approach for residual or recurrent craniopharyngiomas. <i>Journal of Neurosurgery</i> , <b>2009</b> , 111, 578-89	3.2	166
50	Completely endoscopic resection of intraparenchymal brain tumors. <i>Journal of Neurosurgery</i> , <b>2009</b> , 110, 116-23	3.2	84
49	Ferdinand A. Verbeek. <i>Journal of Neurosurgery</i> , <b>2009</b> , 111, 199-200; author reply 200	3.2	1
48	Minimally invasive endoscopic pericranial flap: a new method for endonasal skull base reconstruction. <i>Laryngoscope</i> , <b>2009</b> , 119, 13-8	3.6	187
47	Endoscopic endonasal surgery for petrous apex lesions. <i>Laryngoscope</i> , <b>2009</b> , 119, 19-25	3.6	169

46	Defining the nasopalatine line: the limit for endonasal surgery of the spine. <i>Laryngoscope</i> , <b>2009</b> , 119, 239-44	3.6	152
45	Middle turbinate flap for skull base reconstruction: cadaveric feasibility study. <i>Laryngoscope</i> , <b>2009</b> , 119, 2094-8	3.6	119
44	Sphenoid septations and their relationship with internal carotid arteries: anatomical and radiological study. <i>Laryngoscope</i> , <b>2009</b> , 119, 1893-6	3.6	45
43	Expanded endonasal approach for olfactory groove meningioma. <i>Acta Neurochirurgica</i> , <b>2009</b> , 151, 287-8; author reply 289-90	3	40
42	Technologic innovations in neuroendoscopic surgery. <i>Otolaryngologic Clinics of North America</i> , <b>2009</b> , 42, 883-90, x	2	18
41	Endoscopic endonasal approach for clival chordomas. <i>Neurosurgery</i> , <b>2009</b> , 64, 268-77; discussion 277-8	3.2	232
40	Nasoseptal flap reconstruction of high flow intraoperative cerebral spinal fluid leaks during endoscopic skull base surgery. <i>American Journal of Rhinology and Allergy</i> , <b>2009</b> , 23, 518-21	2.4	264
39	The front door to meckel's cave: an anteromedial corridor via expanded endoscopic endonasal approach- technical considerations and clinical series. <i>Operative Neurosurgery</i> , <b>2009</b> , 64, ons71-82; discussion ons82-3	1.6	73
38	Palatal flap modifications allow pedicled reconstruction of the skull base. <i>Laryngoscope</i> , <b>2008</b> , 118, 210	2366	88
37	The antero-medial triangle: the risk for cranial nerves ischemia at the cavernous sinus lateral wall. Anatomic cadaveric study. <i>Clinical Neurology and Neurosurgery</i> , <b>2008</b> , 110, 682-6	2	13
36	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> , <b>2008</b> , 108, 715-28	3.2	307
35	Expanded endonasal approach: vidian canal as a landmark to the petrous internal carotid artery. Journal of Neurosurgery, <b>2008</b> , 108, 177-83	3.2	203
34	Late recurrences of Cushing's disease after initial successful transsphenoidal surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 358-62	5.6	230
33	The evolution of the endonasal approach for craniopharyngiomas. <i>Journal of Neurosurgery</i> , <b>2008</b> , 108, 1043-7	3.2	96
32	Management of Cushing's disease: outcome in patients with microadenoma detected on pituitary magnetic resonance imaging. <i>Journal of Neurosurgery</i> , <b>2008</b> , 109, 751-9	3.2	103
31	Expanded endoscopic endonasal resection of an olfactory schwannoma. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2008</b> , 2, 261-5	2.1	38
30	Diagnosis, Perioperative Care, and Remission in Cushing Disease. <i>Neurosurgery Quarterly</i> , <b>2008</b> , 18, 153	-158	1
29	Outcomes after repeat transsphenoidal surgery for recurrent Cushing's disease. <i>Neurosurgery</i> , <b>2008</b> , 63, 266-70; discussion 270-1	3.2	128

#### (2005-2008)

28	Endoscopic endonasal resection of anterior cranial base meningiomas. <i>Neurosurgery</i> , <b>2008</b> , 63, 36-52; discussion 52-4	3.2	310
27	The role of the endoscope in the transsphenoidal management of cystic lesions of the sellar region. <i>Neurosurgical Review</i> , <b>2008</b> , 31, 55-64; discussion 64	3.9	102
26	Endoscopic skull base surgery: principles of endonasal oncological surgery. <i>Journal of Surgical Oncology</i> , <b>2008</b> , 97, 658-64	2.8	199
25	Dual origin extracranial vertebral artery: case report and embryology. <i>Journal of Neuroimaging</i> , <b>2008</b> , 18, 173-6	2.8	25
24	Complications in Expanded Endonasal Approaches. <i>Neurosurgery</i> , <b>2007</b> , 61, 216-216	3.2	4
23	Acquisition of surgical skills for endonasal skull base surgery: a training program. <i>Laryngoscope</i> , <b>2007</b> , 117, 699-705	3.6	167
22	Transpterygoid transposition of a temporoparietal fascia flap: a new method for skull base reconstruction after endoscopic expanded endonasal approaches. <i>Laryngoscope</i> , <b>2007</b> , 117, 970-6	3.6	165
21	The posterior pedicle inferior turbinate flap: a new vascularized flap for skull base reconstruction. <i>Laryngoscope</i> , <b>2007</b> , 117, 1329-32	3.6	189
20	Improving the design of the pedicled nasoseptal flap for skull base reconstruction: a radioanatomic study. <i>Laryngoscope</i> , <b>2007</b> , 117, 1560-9	3.6	118
19	Transpalatal endoscopic endonasal resection of a giant epignathus skull base teratoma in a newborn. Case report. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2007</b> , 107, 266-71	2.1	6
18	History of endoscopic skull base surgery: its evolution and current reality. <i>Journal of Neurosurgery</i> , <b>2007</b> , 107, 206-13	3.2	113
17	Outcomes and management of patients with Cushing's disease without pathological confirmation of tumor resection after transsphenoidal surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 3383-8	5.6	81
16	Outcome following decompressive craniectomy in children with severe traumatic brain injury: a 10-year single-center experience with long-term follow up. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2007</b> , 106, 268-75	2.1	61
15	Arachnoid diverticula associated with anterior cranial base tumors: technical case report. <i>Neurosurgery</i> , <b>2007</b> , 61, E172-3; discussion E173	3.2	2
14	Endoscopic cranial base surgery: ready for prime time?. Clinical Neurosurgery, 2007, 54, 48-57		19
13	Letter to the Editor   Surgical Neurology - Volume 66, Issue 1. World Neurosurgery, <b>2006</b> , 66, 110-111		2
12	Cerebral metastasis of cervical uterine cancer: report of three cases. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2006</b> , 64, 300-2	1.6	18
11	Ventral extradural spinal meningeal cyst causing cord compression: neurosurgical treatment. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2005</b> , 63, 855-8	1.6	13

10	Raeder's syndrome after embolization of a giant intracavernous carotid artery aneurysm: pathophysiological considerations. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2005</b> , 63, 676-80	1.6	1
9	Management of primary spinal chondrosarcoma: report of two cases causing cord compression. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2004</b> , 62, 875-8	1.6	15
8	Gliosarcoma: report of four cases with immunohistochemical findings. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2004</b> , 62, 608-12	1.6	10
7	Posterior fossa gangliocytoma with facial nerve invasion: case report. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2003</b> , 61, 274-6	1.6	5
6	Primary pituitary abscess: case report. Arquivos De Neuro-Psiquiatria, 2002, 60, 861-5	1.6	26
5	Posterior approach for soft cervical disc herniation: a neglected technique?. <i>World Neurosurgery</i> , <b>2001</b> , 55, 17-22; discussion 22		24
4	Symptomatic muscle involvement in neurosarcoidosis: a clinicopathological study of 5 cases. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2001</b> , 59, 347-52	1.6	11
3	Cerebrospinal fluid fistula as the presenting manifestation of pituitary adenoma: case report with a 4-year follow-up. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2001</b> , 59, 263-5	1.6	17
2	Diagnosis of dermatomyositis and polymyositis: a study of 102 cases. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2000</b> , 58, 789-99	1.6	22