Daniel M Prevedello

List of Publications by Citations

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

#	Paper	IF	Citations
297	Endoscopic endonasal skull base surgery: analysis of complications in the authors' initial 800 patients. *Journal of Neurosurgery*, **2011**, 114, 1544-68	3.2	423
296	Endoscopic endonasal resection of anterior cranial base meningiomas. *Neurosurgery*, **2008**, 63, 36-52; discussion 52-4	3.2	310
295	Expanded endonasal approach, a fully endoscopic transnasal approach for the resection of midline suprasellar craniopharyngiomas: a new classification based on the infundibulum. *Journal of Neurosurgery*, **2008**, 108, 715-28	3.2	307
294	Nasoseptal flap reconstruction of high flow intraoperative cerebral spinal fluid leaks during endoscopic skull base surgery. *American Journal of Rhinology and Allergy*, **2009**, 23, 518-21	2.4	264
293	European position paper on endoscopic management of tumours of the nose, paranasal sinuses and skull base. *Rhinology Supplement*, **2010**, 22, 1-143		259
292	Endoscopic endonasal approach for clival chordomas. *Neurosurgery*, **2009**, 64, 268-77; discussion 277-8	3.2	232
291	Late recurrences of Cushing's disease after initial successful transsphenoidal surgery. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 358-62	5.6	230
290	Expanded endonasal approach: vidian canal as a landmark to the petrous internal carotid artery. *Journal of Neurosurgery*, **2008**, 108, 177-83	3.2	203
289	Endoscopic skull base surgery: principles of endonasal oncological surgery. *Journal of Surgical Oncology*, **2008**, 97, 658-64	2.8	199
288	The posterior pedicle inferior turbinate flap: a new vascularized flap for skull base reconstruction. *Laryngoscope*, **2007**, 117, 1329-32	3.6	189
287	Minimally invasive endoscopic pericranial flap: a new method for endonasal skull base reconstruction. *Laryngoscope*, **2009**, 119, 13-8	3.6	187
286	Endoscopic endonasal surgery for petrous apex lesions. *Laryngoscope*, **2009**, 119, 19-25	3.6	169
285	Acquisition of surgical skills for endonasal skull base surgery: a training program. *Laryngoscope*, **2007**, 117, 699-705	3.6	167
284	Extended endoscopic endonasal transsphenoidal approach for residual or recurrent craniopharyngiomas. *Journal of Neurosurgery*, **2009**, 111, 578-89	3.2	166
283	What are the limits of endoscopic sinus surgery?: the expanded endonasal approach to the skull base. *Keio Journal of Medicine*, **2009**, 58, 152-60	1.6	165
282	Transpterygoid transposition of a temporoparietal fascia flap: a new method for skull base reconstruction after endoscopic expanded endonasal approaches. *Laryngoscope*, **2007**, 117, 970-6	3.6	165
281	Defining the nasopalatine line: the limit for endonasal surgery of the spine. *Laryngoscope*, **2009**, 119, 239-44	3.6	152

280	Nasoseptal "rescue" flap: a novel modification of the nasoseptal flap technique for pituitary surgery. *Laryngoscope*, **2011**, 121, 990-3	3.6	136
279	Quality of life following endonasal skull base surgery. *Skull Base*, **2010**, 20, 35-40		131
278	Outcomes after repeat transsphenoidal surgery for recurrent Cushing's disease. *Neurosurgery*, **2008**, 63, 266-70; discussion 270-1	3.2	128
277	Middle turbinate flap for skull base reconstruction: cadaveric feasibility study. *Laryngoscope*, **2009**, 119, 2094-8	3.6	119
276	Improving the design of the pedicled nasoseptal flap for skull base reconstruction: a radioanatomic study. *Laryngoscope*, **2007**, 117, 1560-9	3.6	118
275	History of endoscopic skull base surgery: its evolution and current reality. *Journal of Neurosurgery*, **2007**, 107, 206-13	3.2	113
274	Management of Cushing's disease: outcome in patients with microadenoma detected on pituitary magnetic resonance imaging. *Journal of Neurosurgery*, **2008**, 109, 751-9	3.2	103
273	The role of the endoscope in the transsphenoidal management of cystic lesions of the sellar region. *Neurosurgical Review*, **2008**, 31, 55-64; discussion 64	3.9	102
272	The evolution of the endonasal approach for craniopharyngiomas. *Journal of Neurosurgery*, **2008**, 108, 1043-7	3.2	96
271	Endoscopic endonasal dissection of the infratemporal fossa: Anatomic relationships and importance of eustachian tube in the endoscopic skull base surgery. *Laryngoscope*, **2011**, 121, 31-41	3.6	92
270	Palatal flap modifications allow pedicled reconstruction of the skull base. *Laryngoscope*, **2008**, 118, 2102-6	3.6	88
269	One thousand endoscopic skull base surgical procedures demystifying the infection potential: incidence and description of postoperative meningitis and brain abscesses. *Infection Control and Hospital Epidemiology*, **2011**, 32, 77-83	2	84
268	Completely endoscopic resection of intraparenchymal brain tumors. *Journal of Neurosurgery*, **2009**, 110, 116-23	3.2	84
267	Outcomes and management of patients with Cushing's disease without pathological confirmation of tumor resection after transsphenoidal surgery. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 3383-8	5.6	81
266	The transsphenoidal resection of pediatric craniopharyngiomas: a case series. *Journal of Neurosurgery: Pediatrics*, **2010**, 5, 49-60	2.1	78
265	Anterior pedicle lateral nasal wall flap: a novel technique for the reconstruction of anterior skull base defects. *Laryngoscope*, **2011**, 121, 1606-10	3.6	77
264	The front door to meckel's cave: an anteromedial corridor via expanded endoscopic endonasal approach- technical considerations and clinical series. *Operative Neurosurgery*, **2009**, 64, ons71-82; discussion ons82-3	1.6	73
263	Endoscopic endonasal transpterygoid approaches: anatomical landmarks for planning the surgical corridor. *Laryngoscope*, **2013**, 123, 811-5	3.6	72

262	Reverse rotation flap for reconstruction of donor site after vascular pedicled nasoseptal flap in skull base surgery. *Laryngoscope*, **2010**, 120, 1550-2	3.6	70
261	Advantages and limitations of endoscopic endonasal approaches to the skull base. *World Neurosurgery*, **2014**, 82, S12-21	2.1	63
260	Outcome following decompressive craniectomy in children with severe traumatic brain injury: a 10-year single-center experience with long-term follow up. *Journal of Neurosurgery: Pediatrics*, **2007** , 106, 268-75	2.1	61
259	Endoscopic endonasal resection of Rathke cleft cysts: clinical outcomes and surgical nuances. *Journal of Neurosurgery*, **2010**, 112, 1333-9	3.2	60
258	Predictors of sinonasal quality of life and nasal morbidity after fully endoscopic transsphenoidal surgery. *Journal of Neurosurgery*, **2015**, 122, 1458-65	3.2	59
257	Avoiding injury to the abducens nerve during expanded endonasal endoscopic surgery: anatomic and clinical case studies. *Neurosurgery*, **2010**, 67, 144-54; discussion 154	3.2	58
256	Nasoseptal flap takedown and reuse in revision endoscopic skull base reconstruction. *Laryngoscope* , **2011**, 121, 42-6	3.6	55
255	Endoscopic endonasal transpterygoid nasopharyngectomy. *Laryngoscope*, **2011**, 121, 2081-9	3.6	55
254	Combined transoral robotic surgery and endoscopic endonasal approach for the resection of extensive malignancies of the skull base. *Head and Neck*, **2013**, 35, E351-8	4.2	54
253	Comparative analysis of the transcranial "far lateral" and endoscopic endonasal "far medial" approaches: surgical anatomy and clinical illustration. *World Neurosurgery*, **2014**, 81, 385-96	2.1	48
252	Endonasal endoscopic approaches to the paramedian skull base. *World Neurosurgery*, **2014**, 82, S121-9	2.1	48
251	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	3.2	47
250	Reconstruction of the pedicled nasoseptal flap donor site with a contralateral reverse rotation flap: technical modifications and outcomes. *Laryngoscope*, **2013**, 123, 2601-4	3.6	45
249	Endonasal transpterygoid approach to the infratemporal fossa: correlation of endoscopic and multiplanar CT anatomy. *Head and Neck*, **2012**, 34, 313-20	4.2	45
248	Sphenoid septations and their relationship with internal carotid arteries: anatomical and radiological study. *Laryngoscope*, **2009**, 119, 1893-6	3.6	45
247	"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	1.6	42
246	ICAR: endoscopic skull-base surgery. *International Forum of Allergy and Rhinology*, **2019**, 9, S145-S365	6.3	41
245	Expanded endonasal approach for olfactory groove meningioma. *Acta Neurochirurgica*, **2009**, 151, 287-8; author reply 289-90	3	40

244	Comparison of endoscope- versus microscope-assisted resection of deep-seated intracranial lesions using a minimally invasive port retractor system. *Journal of Neurosurgery*, **2016**, 124, 799-810	3.2	39
243	Expanded endonasal approaches to middle cranial fossa and posterior fossa tumors. *Neurosurgery Clinics of North America*, **2010**, 21, 621-35, vi	4	38
242	Pedicled facial buccinator (FAB) flap: a new flap for reconstruction of skull base defects. *Laryngoscope*, **2010**, 120, 1922-30	3.6	38
241	Expanded endoscopic endonasal resection of an olfactory schwannoma. *Journal of Neurosurgery: Pediatrics*, **2008**, 2, 261-5	2.1	38
240	Injury of the Internal Carotid Artery During Endoscopic Skull Base Surgery: Prevention and Management Protocol. *Otolaryngologic Clinics of North America*, **2016**, 49, 237-52	2	36
239	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	2	36
238	Endoneurosurgical resection of intraventricular and intraparenchymal lesions using the port technique. *World Neurosurgery*, **2013**, 79, S18.e1-8	2.1	35
237	Prospective validation of a patient-reported nasal quality-of-life tool for endonasal skull base surgery: The Anterior Skull Base Nasal Inventory-12. *Journal of Neurosurgery*, **2013**, 119, 1068-74	3.2	35
236	Diagnosis and treatment of chordoma. *Journal of the National Comprehensive Cancer Network: JNCCN*, **2013**, 11, 726-31	7.3	34
235	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. *Journal of Neurosurgery*, **2019**, 132, 1043-1053	3.2	33
234	Posterior pedicle lateral nasal wall flap: new reconstructive technique for large defects of the skull base. *American Journal of Rhinology and Allergy*, **2011**, 25, e212-6	2.4	31
233	Side-cutting aspiration device for endoscopic and microscopic tumor removal. *Journal of Neurological Surgery, Part B: Skull Base*, **2012**, 73, 11-20	1.5	31
232	Comparative analysis of the anterior transpetrosal approach with the endoscopic endonasal approach to the petroclival region. *Journal of Neurosurgery*, **2016**, 125, 1171-1186	3.2	30
231	Endonasal endoscopic exposure of the internal carotid artery: an anatomical study. *Laryngoscope*, **2012**, 122, 445-51	3.6	30
230	Reconstructive techniques in skull base surgery after resection of malignant lesions: a wide array of choices. *Current Opinion in Otolaryngology and Head and Neck Surgery*, **2016**, 24, 91-7	2	29
229	Predictors of Postoperative Diabetes Insipidus Following Endoscopic Resection of Pituitary Adenomas. *Journal of the Endocrine Society*, **2018**, 2, 1010-1019	0.4	28
228	Training model for control of an internal carotid artery injury during transsphenoidal surgery. *Laryngoscope*, **2017**, 127, 38-43	3.6	28
227	Periodic olfactory assessment in patients undergoing skull base surgery with preservation of the olfactory strip. *Laryngoscope*, **2017**, 127, 1970-1975	3.6	27

226	A Side Door to Meckel's Cave: Anatomic Feasibility Study for the Lateral Transorbital Approach. *Operative Neurosurgery*, **2017**, 13, 614-621	1.6	27
225	Contemporary management of clival chordomas. *Current Opinion in Otolaryngology and Head and Neck Surgery*, **2015**, 23, 153-61	2	27
224	Transsphenoidal approach with nasoseptal flap pedicle transposition: modified rescue flap technique. *Laryngoscope*, **2013**, 123, 2976-9	3.6	26
223	The Endoscopic Endonasal Approach for Removal of Petroclival Chondrosarcomas. *Neurosurgery Clinics of North America*, **2015**, 26, 453-62	4	26
222	Primary pituitary abscess: case report. *Arquivos De Neuro-Psiquiatria*, **2002**, 60, 861-5	1.6	26
221	Dual origin extracranial vertebral artery: case report and embryology. *Journal of Neuroimaging*, **2008**, 18, 173-6	2.8	25
220	Endoscopic Endonasal Approach for Removal of Tuberculum Sellae Meningiomas. *Neurosurgery Clinics of North America*, **2015**, 26, 349-61	4	24
219	Posterior approach for soft cervical disc herniation: a neglected technique?. *World Neurosurgery*, **2001**, 55, 17-22; discussion 22		24
218	Combined PDGFR and HDAC Inhibition Overcomes PTEN Disruption in Chordoma. *PLoS ONE*, **2015**, 10, e0134426	3.7	23
217	Biomechanical evaluation of the craniovertebral junction after anterior unilateral condylectomy: implications for endoscopic endonasal approaches to the cranial base. *Neurosurgery*, **2013**, 72, 1021-29; discussion 1029-30	3.2	23
216	Use of acoustic Doppler sonography to ascertain the feasibility of the pedicled nasoseptal flap after prior bilateral sphenoidotomy. *Laryngoscope*, **2010**, 120, 1798-801	3.6	23
215	Diagnosis of dermatomyositis and polymyositis: a study of 102 cases. *Arquivos De Neuro-Psiquiatria*, **2000**, 58, 789-99	1.6	22
214	Role of F-FDG PET/CT differentiating olfactory neuroblastoma from sinonasal undifferentiated carcinoma. *Laryngoscope*, **2017**, 127, 321-324	3.6	21
213	Applications of transoral, transcervical, transnasal, and transpalatal corridors for robotic surgery of the skull base. *Laryngoscope*, **2013**, 123, 2176-9	3.6	21
212	Vidian nerve transposition for endoscopic endonasal middle fossa approaches. *Operative Neurosurgery*, **2010**, 67, 478-84	1.6	20
211	Endoscopic endonasal cranial base surgery simulation using an artificial cranial base model created by selective laser sintering. *Neurosurgical Review*, **2015**, 38, 171-8; discussion 178	3.9	19
210	Endoscopic anatomy of the middle ethmoidal artery. *International Forum of Allergy and Rhinology*, **2014**, 4, 164-8	6.3	19
209	Surgical simulation of a catastrophic internal carotid artery injury: a laser-sintered model. *International Forum of Allergy and Rhinology*, **2019**, 9, 53-59	6.3	19

208	Endoscopic cranial base surgery: ready for prime time?. *Clinical Neurosurgery*, **2007**, 54, 48-57		19
207	The medial opticocarotid recess: an anatomic study of an endoscopic "key landmark" for the ventral cranial base. *Operative Neurosurgery*, **2013**, 72, 66-76; discussion 76	1.6	18
206	Technologic innovations in neuroendoscopic surgery. *Otolaryngologic Clinics of North America*, **2009** , 42, 883-90, x	2	18
205	"Q-tip" retractor in endoscopic cranial base surgery. *Neurosurgery*, **2010**, 66, 363-6; discussion 366-7	3.2	18
204	Cerebral metastasis of cervical uterine cancer: report of three cases. *Arquivos De Neuro-Psiquiatria*, **2006**, 64, 300-2	1.6	18
203	Pituitary gland recovery following fully endoscopic transsphenoidal surgery for nonfunctioning pituitary adenoma: results of a prospective multicenter study. *Journal of Neurosurgery*, **2019**, 1-7	3.2	18
202	Endoscopic transpterygoid nasopharyngectomy: correlation of surgical anatomy with multiplanar CT. *Head and Neck*, **2013**, 35, 704-14	4.2	17
201	Extracapsular dissection technique with the cotton swab for pituitary adenomas through an endoscopic endonasal approach -- how I do it. *Acta Neurochirurgica*, **2013**, 155, 1629-32	3	17
200	Outcomes after endoscopic port surgery for spontaneous intracerebral hematomas. *Journal of Neurological Surgery, Part A: Central European Neurosurgery*, **2014**, 75, 195-205; discussion 206	1.1	17
199	The transclival endoscopic endonasal approach (EEA) for prepontine neuroenteric cysts: report of two cases. *Acta Neurochirurgica*, **2010**, 152, 1223-9	3	17
198	MR imaging characteristics of oligodendroglial tumors with assessment of 1p/19q deletion status. *Acta Neurochirurgica*, **2010**, 152, 1827-34	3	17
197	Cerebrospinal fluid fistula as the presenting manifestation of pituitary adenoma: case report with a 4-year follow-up. *Arquivos De Neuro-Psiquiatria*, **2001**, 59, 263-5	1.6	17
196	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. *Operative Neurosurgery*, **2019**, 17, 174-181	1.6	17
195	Endoscopic versus Open Approach to the Infratemporal Fossa: A Cadaver Study. *Journal of Neurological Surgery, Part B: Skull Base*, **2015**, 76, 358-64	1.5	16
194	Endoscopic Endonasal Management of Rare Sellar Lesions: Clinical and Surgical Experience of 78 Cases and Review of the Literature. *World Neurosurgery*, **2017**, 100, 369-380	2.1	16
193	Endoscopic endonasal technique: treatment of paranasal and anterior skull base malignancies. *Brazilian Journal of Otorhinolaryngology*, **2013**, 79, 760-79	1.6	16
192	Stereotactically guided endoscopic port surgery for intraventricular tumor and colloid cyst resection. *Operative Neurosurgery*, **2010**, 67, ons198-204; discussion ons204-5	1.6	16
191	The limits of the endoscopic endonasal transclival approach for posterior fossa tumors. *Journal of Neurosurgical Sciences*, **2018**, 62, 322-331	1.3	16

190	Endoscopic trans-sphenoidal surgery for petroclival and clival meningiomas. *Journal of Neurosurgical Sciences*, **2016**, 60, 495-502	1.3	16
189	Assessment of Factors Associated With Internal Carotid Injury in Expanded Endoscopic Endonasal Skull Base Surgery. *JAMA Otolaryngology - Head and Neck Surgery*, **2020**, 146, 364-372	3.9	15
188	Pediatric craniopharyngioma. *Childs Nervous System*, **2019**, 35, 2133-2145	1.7	15
187	Management of primary spinal chondrosarcoma: report of two cases causing cord compression. *Arquivos De Neuro-Psiquiatria*, **2004**, 62, 875-8	1.6	15
186	Anatomy based corridors to the infratemporal fossa: Implications for endoscopic approaches. *Head and Neck*, **2020**, 42, 846-853	4.2	15
185	Newly Diagnosed Sellar Tumors in Patients with Cancer: A Diagnostic Challenge and Management Dilemma. *World Neurosurgery*, **2017**, 106, 254-265	2.1	14
184	Surgical Anatomy for the Endoscopic Endonasal Approach to the Ventrolateral Skull Base. *Neurologia Medico-Chirurgica*, **2017**, 57, 534-541	2.6	14
183	Endoscopic endonasal anterior maxillotomy. *Laryngoscope*, **2015**, 125, 2668-71	3.6	14
182	Reconstruction of the cranial base after endonasal skull base surgery: Local tissue flaps. *Operative Techniques in Otolaryngology - Head and Neck Surgery*, **2010**, 21, 74-82	0.4	14
181	Proposal and Validation of a Simple Grading Scale (TRANSSPHER Grade) for Predicting Gross Total Resection of Nonfunctioning Pituitary Macroadenomas After Transsphenoidal Surgery. *Operative Neurosurgery*, **2019**, 17, 460-469	1.6	14
180	Indocyanine Green Fluorescence to Evaluate Nasoseptal Flap Viability in Endoscopic Endonasal Cranial Base Surgery. *Journal of Neurological Surgery, Part B: Skull Base*, **2017**, 78, 408-412	1.5	13
179	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. *Journal of Neurosurgery: Spine*, **2013**, 18, 327-32	2.8	13
178	The antero-medial triangle: the risk for cranial nerves ischemia at the cavernous sinus lateral wall. Anatomic cadaveric study. *Clinical Neurology and Neurosurgery*, **2008**, 110, 682-6	2	13
177	Ventral extradural spinal meningeal cyst causing cord compression: neurosurgical treatment. *Arquivos De Neuro-Psiquiatria*, **2005**, 63, 855-8	1.6	13
176	Comparative Analysis Between Lateral Orbital Rim Preservation and Osteotomy for Transorbital Endoscopic Approaches to the Cavernous Sinus: An Anatomic Study. *Operative Neurosurgery*, **2019**, 16, 86-93	1.6	13
175	Limits of endoscopic endonasal transpterygoid approach to cavernous sinus and Meckel's cave. *Journal of Neurosurgical Sciences*, **2018**, 62, 332-338	1.3	13
174	Endoscopic endonasal study of the cavernous sinus and quadrangular space: Anatomic relationships. *Head and Neck*, **2016**, 38 Suppl 1, E1680-7	4.2	12
173	Endonasal endoscopic pituitary surgery: is it a matter of fashion?. *Acta Neurochirurgica*, **2010**, 152, 1281-2; author reply 1282	3	12

172	5-ALA Fluorescence in Native Pituitary Adenoma Cell Lines: Resection Control and Basis for Photodynamic Therapy (PDT)?. *PLoS ONE*, **2016**, 11, e0161364	3.7	12
171	Prognostic factors in mesial temporal lobe epilepsy surgery. *Arquivos De Neuro-Psiquiatria*, **2000**, 58, 207-13	1.6	12
170	Volumetric analysis of endoscopic and traditional surgical approaches to the infratemporal fossa. *Laryngoscope*, **2014**, 124, 1090-6	3.6	11
169	Application of image guidance in pituitary surgery **2012**, 3, S73-8		11
168	Symptomatic muscle involvement in neurosarcoidosis: a clinicopathological study of 5 cases. *Arquivos De Neuro-Psiquiatria*, **2001**, 59, 347-52	1.6	11
167	Endoscopic prelacrimal approach to lateral recess of sphenoid sinus: feasibility study. *International Forum of Allergy and Rhinology*, **2020**, 10, 103-109	6.3	11
166	Outcome of the surgical decompression for traumatic optic neuropathy: a systematic review and meta-analysis. *Neurosurgical Review*, **2021**, 44, 633-641	3.9	11
165	Optic Canal Decompression: Comparison of 2 Surgical Techniques. *World Neurosurgery*, **2017**, 104, 745-751	2.1	10
164	Endonasal endoscopic transpterygoid approach to the upper parapharyngeal space. *Head and Neck*, **2020**, 42, 2734-2740	4.2	10
163	Management of Skull Base Tumors in the Obstetric Population: A Case Series. *World Neurosurgery*, **2018**, 113, e373-e382	2.1	10
162	Anatomical nuances of the internal carotid artery in relation to the quadrangular space. *Journal of Neurosurgery*, **2018**, 128, 174-181	3.2	10
161	Gliosarcoma: report of four cases with immunohistochemical findings. *Arquivos De Neuro-Psiquiatria* , **2004**, 62, 608-12	1.6	10
160	First olfactory fiber as an anatomical landmark for frontal sinus surgery. *Laryngoscope*, **2016**, 126, 1039-456	3.6	10
159	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. *Operative Neurosurgery*, **2020**, 18, 26-33	1.6	10
158	Surgical management of anterior skull-base malignancies (endoscopic vs. craniofacial resection). *Journal of Neuro-Oncology*, **2020**, 150, 429-436	4.8	9
157	Limits of endoscopic endonasal surgery for III ventricle craniopharyngiomas. *Journal of Neurosurgical Sciences*, **2018**, 62, 310-321	1.3	9
156	Quantitative analysis of the surgical exposure and surgical freedom between transcranial and transorbital endoscopic anterior petrosectomies to the posterior fossa. *Journal of Neurosurgery*, **2018**, 131, 569-577	3.2	9
155	Transnasal prelacrimal approach to the inferior intraconal space: a feasibility study. *International Forum of Allergy and Rhinology*, **2019**, 9, 1063-1068	6.3	9

154	Pediatric pituitary adenomas. *Childs Nervous System*, **2019**, 35, 2107-2118	1.7	8
153	Endoscopic port surgery for resection of lesions of the cerebellar peduncles: technical note. *Neurosurgery*, **2011**, 68, 1444-50; discussion 1450-1	3.2	8
152	Transorbital superior eyelid endoscopic approach to the temporal lobe. *Journal of Neurosurgical Sciences*, **2018**, 62, 369-372	1.3	8
151	Comparative anatomical analysis between the minipterional and supraorbital approaches. *Journal of Neurosurgery*, **2020**, 134, 1276-1284	3.2	8
150	Same viewing angle, minimal craniotomy enlargement, extreme exposure increase: the extended supraorbital eyebrow approach. *Neurosurgical Review*, **2021**, 44, 1141-1150	3.9	8
149	The historical perspective in approaches to the spheno-petro-clival meningiomas. *Neurosurgical Review*, **2021**, 44, 51-60	3.9	8
148	Role of Endoscopy in Resection of Intracanalicular Vestibular Schwannoma via Middle Fossa Approach: Technical Nuances. *World Neurosurgery*, **2018**, 120, 395-399	2.1	8
147	Extended Supraorbital Approach with Modified Eyebrow Incision: Technical Note. *World Neurosurgery*, **2019**, 128, 354-359	2.1	7
146	The McConnell's Capsular Arteries and Their Relevance in Endoscopic Endonasal Approach to the Sellar Region. *Operative Neurosurgery*, **2018**, 14, 171-177	1.6	7
145	Endonasal anatomy of the olfactory neural network: Surgical implications. *Laryngoscope*, **2018**, 128, 2473-2477	3.7	7
144	Cerebrospinal Fluid Leak Rhinorrhea after Systemic Erlotinib Chemotherapy for Metastatic Lung Cancer: A Familiar Problem from an Unfamiliar Culprit. *World Neurosurgery*, **2017**, 108, 992.e11-992.e14	2.1	7
143	Quantitative Anatomic Study of the Minipterional Craniotomy in the Paraclinoid Region: Benefits of Extradural Anterior Clinoidectomy. *World Neurosurgery*, **2020**, 135, e221-e229	2.1	7
142	Surgical outcomes of the endonasal endoscopic approach within a standardized management protocol for repair of spontaneous cerebrospinal fluid rhinorrhea. *Journal of Neurosurgery*, **2020**, 134, 780-786	3.2	7
141	The Superior Hypophyseal Arteries: Anatomical Study with an Endoscopic Endonasal Perspective. *Operative Neurosurgery*, **2019**, 17, 321-331	1.6	7
140	Robotics in Sinus and Skull Base Surgery. *Otolaryngologic Clinics of North America*, **2017**, 50, 633-641	2	6
139	A modern series of subdiaphragmatic craniopharyngiomas. *Journal of Neurosurgery*, **2018**, 131, 526-531	3.2	6
138	Letter to the Editor. Surgical strategy for craniopharyngiomas and the tumor-infundibulum relationship. *Neurosurgical Focus*, **2017**, 43, E8	4.2	6
137	Salpingopharyngeus myomucosal flap. *Journal of Craniofacial Surgery*, **2014**, 25, 1967-70	1.2	6

136	Indications and limitations of endoscopic skull base surgery. *Future Neurology*, **2012**, 7, 263-277	1.5	6
135	Transpalatal endoscopic endonasal resection of a giant epignathus skull base teratoma in a newborn. Case report. *Journal of Neurosurgery: Pediatrics*, **2007**, 107, 266-71	2.1	6
134	Letter: Radiation-Induced Malignant Transformation of Craniopharyngiomas. *Neurosurgery*, **2016**, 79, E313-5	3.2	6
133	Modified endoscopic endonasal approach with a minimally invasive transoral approach-an adjunct to infrapetrous approaches. *Laryngoscope*, **2019**, 129, 339-343	3.6	6
132	Giant Olfactory Groove Meningioma-2-Staged Approach: 2-Dimensional Operative Video. *Operative Neurosurgery*, **2019**, 16, 115-116	1.6	6
131	Extended Endoscopic Endonasal Clipping of Intracranial Aneurysms: An Anatomic Feasibility Study. *World Neurosurgery*, **2020**, 133, e356-e368	2.1	6
130	The Role of Robotic Surgery in Sinonasal and Ventral Skull Base Malignancy. *Otolaryngologic Clinics of North America*, **2017**, 50, 385-395	2	5
129	Endoscopic endonasal pituitary gland hemi-transposition for resection of a dorsum sellae meningioma. *Neurosurgical Focus*, **2017**, 43, V7	4.2	5
128	Endoscopic endonasal anatomical study of the cavernous sinus segment of the ophthalmic nerve. *Laryngoscope*, **2015**, 125, 1284-90	3.6	5
127	Reconstruction of pediatric skull base defects: A retrospective analysis emphasizing the very young. *International Journal of Pediatric Otorhinolaryngology*, **2020**, 133, 109962	1.7	5
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