

Theodore H Schwartz

List of Publications by Year in Descending Order

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

324
papers

9,416
citations

58
h-index

83
g-index

343
ext. papers

11,056
ext. citations

3.2
avg, IF

6.42
L-index

#	Paper	IF	Citations
324	Qualitative head-to-head comparison of headlamp and microscope for visualizing 5-ALA fluorescence during resection of glioblastoma. <i>Neurosurgical Focus Video</i> , 2022 , 6, V7	0.1	0
323	Combined use of vancomycin powder and betadine irrigation lowers the incidence of postcraniotomy wound infection in low-risk cases: a single-center risk-stratified cohort analysis.. <i>Acta Neurochirurgica</i> , 2022 , 1	3	0
322	Dynamic Ga-DOTATATE PET/MRI in the Diagnosis and Management of Intracranial Meningiomas.. <i>Radiology Imaging Cancer</i> , 2022 , 4, e210067	1.4	0
321	Transorbital Endoscopic Eyelid Approach for Resection of Spheno-Orbital Meningioma: 2-Dimensional Operative Video.. <i>Operative Neurosurgery</i> , 2022 , 22, e224	1.6	0
320	Endoscopic transorbital surgery levels of difficulty.. <i>Journal of Neurosurgery</i> , 2022 , 1-4	3.2	0
319	Multilayered macular hemorrhages as an unusual complication of transorbital neuroendoscopic surgery.. <i>American Journal of Ophthalmology Case Reports</i> , 2022 , 26, 101556	1.3	
318	The Evolution of 5-Aminolevulinic Acid Fluorescence Visualization: Time for a Headlamp/Loupe Combination.. <i>World Neurosurgery</i> , 2021 , 159, 136-136	2.1	0
317	The critical importance of a vascularized flap in preventing recurrence after endoscopic repair of spontaneous cerebrospinal fluid leaks and meningoencephaloceles. <i>Journal of Neurosurgery</i> , 2021 , 1-8	3.2	2
316	Update on management of craniopharyngiomas. <i>Journal of Neuro-Oncology</i> , 2021 , 1	4.8	3
315	Endoscopic Transorbital Surgery: Another Leap of Faith?. <i>World Neurosurgery</i> , 2021 , 159, 54-55	2.1	1
314	Long-term tumor control after endoscopic endonasal resection of craniopharyngiomas: comparison of gross-total resection versus subtotal resection with radiation therapy. <i>Journal of Neurosurgery</i> , 2021 , 1-9	3.2	1
313	Combined Endonasal Transethmoidal, Transcribriform, and Endoscope-Assisted Supraorbital Craniotomy 2021 , 1-8		
312	The World of Neurosurgery Reimagined Post COVID-19: Crisis <-r>Opportunities. <i>World Neurosurgery</i> , 2021 , 148, 251-255	2.1	1
311	Endoscopic endonasal approach for craniopharyngiomas. <i>Journal of Neurosurgical Sciences</i> , 2021 , 65, 133-139	1.3	0
310	A Novel Negative Pressure, Face-Mounted Antechamber to Minimize Aerosolization of Particles During Endoscopic Skull Base Surgery. <i>Operative Neurosurgery</i> , 2021 , 21, 131-136	1.6	3
309	Development and validation of a patient face-mounted, negative-pressure antechamber for reducing exposure of healthcare workers to aerosolized particles during endonasal surgery. <i>Journal of Neurosurgery</i> , 2021 , 1-8	3.2	0
308	Prevalence and Outcome of Anterior and Middle Cranial Fossae Encephaloceles without Cerebrospinal Fluid Leak or Meningitis. <i>World Neurosurgery</i> , 2021 , 149, e828-e835	2.1	2

307	Timing of Adjuvant Fractionated Stereotactic Radiosurgery Affects Local Control of Resected Brain Metastases. <i>Practical Radiation Oncology</i> , 2021 , 11, e267-e275	2.8	5
306	Endonasal Endoscopic Fenestration of Rathke's Cleft Cysts: Whether to Leave the Fenestration Open or Closed?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021 , 82, e101-e104	1.5	1
305	Endoscopic Orbital Surgery: The Neurosurgeon's Perspective 2021 , 10-16		
304	Eyebrow supraorbital keyhole craniotomy for olfactory groove meningiomas with endoscope assistance: case series and systematic review of extent of resection, quantification of postoperative frontal lobe injury, anosmia, and recurrence. <i>Acta Neurochirurgica</i> , 2021 , 163, 101-112	3	3
303	Outcomes following upfront radiation versus monitoring in atypical meningiomas: 16-year experience at a tertiary medical center. <i>Neuro-Oncology Advances</i> , 2021 , 3, vdab094	0.9	0
302	Limited Utility of 5-ALA Optical Fluorescence in Endoscopic Endonasal Skull Base Surgery: A Multicenter Retrospective Study 2021 , 82,		1
301	Mesoscopic Mapping of Ictal Neurovascular Coupling in Awake Behaving Mice Using Optical Spectroscopy and Genetically Encoded Calcium Indicators. <i>Frontiers in Neuroscience</i> , 2021 , 15, 704834	5.1	1
300	Pituitary society expert Delphi consensus: operative workflow in endoscopic transsphenoidal pituitary adenoma resection. <i>Pituitary</i> , 2021 , 24, 839-853	4.3	4
299	Erratum. The Simpson grade: abandon the scale but preserve the message. <i>Journal of Neurosurgery</i> , 2021 , 1	3.2	4
298	Letter to the Editor. Time to move beyond the Simpson scale in meningioma surgery. <i>Journal of Neurosurgery</i> , 2021 , 1-2	3.2	0
297	NEIM-05. [GA68]DOTATATE PET/MRI-BASED RADIOSURGICAL RESPONSE ASSESSMENT IN MENINGIOMA. <i>Neuro-Oncology Advances</i> , 2021 , 3, iv7-iv7	0.9	
296	Letter: COVID-19 Impact on the Medical Student Path to Neurosurgery. <i>Neurosurgery</i> , 2020 , 87, E232-E233	23	
295	Low incidence of true Sternberg's canal defects among lateral sphenoid sinus encephaloceles. <i>Acta Neurochirurgica</i> , 2020 , 162, 2413-2420	3	7
294	Tumor Microenvironment Is Critical for the Maintenance of Cellular States Found in Primary Glioblastomas. <i>Cancer Discovery</i> , 2020 , 10, 964-979	24.4	57
293	The slope of the learning curve in 600 consecutive endoscopic transsphenoidal pituitary surgeries. <i>Acta Neurochirurgica</i> , 2020 , 162, 2361-2370	3	10
292	Endoscopic technology and repair techniques. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020 , 170, 217-225	3	2
291	Brachytherapy for meningiomas. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020 , 170, 303-307	3	1
290	Acellular dermal matrix as an alternative to autologous fascia lata for skull base repair following extended endoscopic endonasal approaches. <i>Acta Neurochirurgica</i> , 2020 , 162, 863-873	3	7

289	NIMG-15. EVALUATING FLUCTUATING ENHANCEMENT IN OLIGODENDROGLIOMAS ON MAGNETIC RESONANCE IMAGING. <i>Neuro-Oncology</i> , 2020 , 22, ii150-ii150		1
288	Endoscopic and Minimally Invasive Meningioma Surgery 2020 , 97-108		
287	Endoscopic endonasal resection of giant pediatric craniopharyngioma: impact on hypothalamic edema. <i>Neurosurgical Focus Video</i> , 2020 , 2, V6	0.1	1
286	Endoscopic endonasal approach for suprasellar meningiomas: introduction of a new scoring system to predict extent of resection and assist in case selection with long-term outcome data. <i>Journal of Neurosurgery</i> , 2020 , 1-13	3.2	7
285	The Simpson grade: abandon the scale but preserve the message. <i>Journal of Neurosurgery</i> , 2020 , 1-8	3.2	6
284	Dosimetric differences between cesium-131 and iodine-125 brachytherapy for the treatment of resected brain metastases. <i>Journal of Contemporary Brachytherapy</i> , 2020 , 12, 311-316	1.9	1
283	MON-LB45 Posterior Hypothalamic Involvement on Pre-Operative Magnetic Resonance Imaging as a Predictor for Hypothalamic Obesity in Craniopharyngiomas. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
282	Impact of Medicaid Insurance on Outcomes following Endoscopic Transsphenoidal Pituitary Surgery 2020 , 81,		1
281	Spontaneous regression of a clival chordoma. Case report. <i>Acta Neurochirurgica</i> , 2020 , 162, 433-436	3	0
280	Response to: Letter to the Editor regarding: "Spontaneous regression of a clival chordoma. Case report". <i>Acta Neurochirurgica</i> , 2020 , 162, 441	3	0
279	Endoscopic Endonasal Transclival Resection of a Pontine Metastasis: Case Report and Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E75-E81	1.6	1
278	Innovations in the Neurosurgical Management of Epilepsy. <i>World Neurosurgery</i> , 2020 , 139, 775-788	2.1	2
277	Challenges of Epilepsy Surgery. <i>World Neurosurgery</i> , 2020 , 139, 762-774	2.1	2
276	Foundations of the Diagnosis and Surgical Treatment of Epilepsy. <i>World Neurosurgery</i> , 2020 , 139, 750-762	1.1	3
275	The Prognostic Value of MRI Subventricular Zone Involvement and Tumor Genetics in Lower Grade Gliomas. <i>Journal of Neuroimaging</i> , 2020 , 30, 901-909	2.8	3
274	Cs-131 brachytherapy for patients with recurrent glioblastoma combined with bevacizumab avoids radiation necrosis while maintaining local control. <i>Brachytherapy</i> , 2020 , 19, 705-712	2.4	4
273	A matched-pair analysis of clinical outcomes after intracavitary cesium-131 brachytherapy versus stereotactic radiosurgery for resected brain metastases. <i>Journal of Neurosurgery</i> , 2020 , 134, 1447-1454	3.2	7
272	Adherus Dural Sealant in Endoscopic Skull Base Surgery: Safety, Imaging Characteristics, and Sinonasal Quality of Life. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020 , 81, 659-663	1.5	

271	Isoflurane-Induced Burst Suppression Is a Thalamus-Modulated, Focal-Onset Rhythm With Persistent Local Asynchrony and Variable Propagation Patterns in Rats. <i>Frontiers in Systems Neuroscience</i> , 2020 , 14, 599781	3.5	2
270	Intraoperative MRI versus 5-ALA in high-grade glioma resection: a network meta-analysis. <i>Journal of Neurosurgery</i> , 2020 , 1-15	3.2	16
269	How long is the tail end of the learning curve? Results from 1000 consecutive endoscopic endonasal skull base cases following the initial 200 cases. <i>Journal of Neurosurgery</i> , 2020 , 134, 750-760	3.2	18
268	Burst suppression uncovers rapid widespread alterations in network excitability caused by an acute seizure focus. <i>Brain</i> , 2019 , 142, 3045-3058	11.2	5
267	Endonasal surgery for suprasellar germ cell tumors: two cases and review of the literature. <i>Acta Neurochirurgica</i> , 2019 , 161, 1699-1704	3	2
266	Prognosis Factor in Oculomotor Schwannoma: A Case of Endoscopic Endonasal Approach and Systematic Review of the Literature. <i>World Neurosurgery</i> , 2019 , 129, 72-80	2.1	4
265	Intra-operative MRI vs endoscopy in achieving gross total resection of pituitary adenomas: a systematic review. <i>Acta Neurochirurgica</i> , 2019 , 161, 1683-1698	3	12
264	Increased frequency of cataract surgery in patients over age 50 with pituitary macroadenomas and chiasmal compression. <i>Pituitary</i> , 2019 , 22, 405-410	4.3	1
263	Gallium-68 DOTATATE PET in the Evaluation of Intracranial Meningiomas. <i>Journal of Neuroimaging</i> , 2019 , 29, 650-656	2.8	28
262	Optimal Timing and Sequence of Immunotherapy When Combined with Stereotactic Radiosurgery in the Treatment of Brain Metastases. <i>World Neurosurgery</i> , 2019 , 127, 397-404	2.1	9
261	A Dual Approach for the Management of Complex Craniovertebral Junction Abnormalities: Endoscopic Endonasal Odontoidectomy and Posterior Decompression with Fusion. <i>World Neurosurgery: X</i> , 2019 , 2, 100010	2.7	7
260	The Evolution of Endoscopic Skull Base Surgery Outcomes: Defining the Edge of the Envelope. <i>World Neurosurgery</i> , 2019 , 124, 491-501	2.1	2
259	Reirradiation of Recurrent Brain Metastases: Where Do We Stand?. <i>World Neurosurgery</i> , 2019 , 125, 156-163	6	6
258	Technological and Ideological Innovations in Endoscopic Skull Base Surgery. <i>World Neurosurgery</i> , 2019 ,	2.1	7
257	The Challenge of Skull Base Closure: Methods for Reducing Postoperative Cerebrospinal Fluid Leak. <i>World Neurosurgery</i> , 2019 , 124, 502-512	2.1	1
256	Intraoperative brachytherapy for resected brain metastases. <i>Brachytherapy</i> , 2019 , 18, 258-270	2.4	7
255	Lessons learned in the evolution of endoscopic skull base surgery. <i>Journal of Neurosurgery</i> , 2019 , 130, 337-346	3.2	53
254	Readmission Following Surgical Resection for Intractable Epilepsy: Nationwide Rates, Causes, Predictors, and Outcomes. <i>Operative Neurosurgery</i> , 2019 , 16, 374-382	1.6	6

253	MIS approaches in the cervical spine. <i>Journal of Spine Surgery</i> , 2019 , 5, S74-S83	2.5	16
252	ICAR: endoscopic skull-base surgery. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, S145-S365	6.3	41
251	An overview of anti-epileptic therapy management of patients with malignant tumors of the brain undergoing radiation therapy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 70, 30-37	3.2	5
250	Genomic profile of a primary squamous cell carcinoma arising from malignant transformation of a pineal epidermoid cyst. <i>Acta Neurochirurgica</i> , 2019 , 161, 1829-1834	3	4
249	Incidence and risk factors associated with reoperation for sellar hematoma following endoscopic transsphenoidal pituitary surgery. <i>Journal of Neurosurgery</i> , 2019 , 1-7	3.2	6
248	Treatment strategies for craniopharyngiomas. <i>Journal of Neurosurgical Sciences</i> , 2019 , 63, 83-87	1.3	6
247	Readmission after endoscopic transsphenoidal pituitary surgery: analysis of 584 consecutive cases. <i>Journal of Neurosurgery</i> , 2019 , 1-6	3.2	10
246	5 Suprasellar Pathology 2019 , 61-69		
245	Endoscopic transorbital approach to the infratemporal fossa and parapharyngeal space: a cadaveric study. <i>Journal of Neurosurgery</i> , 2019 , 1-12	3.2	8
244	Long-term sinonasal outcomes after endoscopic skull base surgery with nasoseptal flap reconstruction. <i>Laryngoscope</i> , 2019 , 129, 1035-1040	3.6	12
243	Beals syndrome with middle and inner ear dysplasia and encephalocele: A case report and review of imaging findings. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019 , 117, 26-29	1.7	
242	Anterior communicating artery division in the endoscopic endonasal translamina terminalis approach to the third ventricle: an anatomical feasibility study. <i>Acta Neurochirurgica</i> , 2019 , 161, 811-820 ³		2
241	Commentary: Near-Infrared Optical Contrast of Skull Base Tumors During Endoscopic Endonasal Surgery. <i>Operative Neurosurgery</i> , 2019 , 17, E5-E6	1.6	
240	Endonasal endoscopic transsphenoidal resection of intrinsic third ventricular craniopharyngioma: surgical results. <i>Journal of Neurosurgery</i> , 2018 , 1-11	3.2	18
239	Localizing Seizure Activity in the Brain Using Implantable Micro-LEDs with Quantum Dot Downconversion. <i>Advanced Materials Technologies</i> , 2018 , 3, 1700366	6.8	7
238	Decision-making algorithm for minimally invasive approaches to anterior skull base meningiomas. <i>Neurosurgical Focus</i> , 2018 , 44, E7	4.2	32
237	Seizure epicenter depth and translaminar field potential synchrony underlie complex variations in tissue oxygenation during ictal initiation. <i>NeuroImage</i> , 2018 , 171, 165-175	7.9	8
236	Endoscopic endonasal versus transcranial approach to tuberculum sellae and planum sphenoidale meningiomas in a similar cohort of patients. <i>Journal of Neurosurgery</i> , 2018 , 128, 40-48	3.2	87

235	Endonasal endoscopic pituitary surgery in the elderly. <i>Journal of Neurosurgery</i> , 2018 , 128, 429-436	3.2	26
234	Endoscopic endonasal odontoid resection with real-time intraoperative image-guided computed tomography: report of 4 cases. <i>Journal of Neurosurgery</i> , 2018 , 128, 1486-1491	3.2	14
233	Lumbar Drains Decrease the Risk of Postoperative Cerebrospinal Fluid Leak Following Endonasal Endoscopic Surgery for Suprasellar Meningiomas in Patients With High Body Mass Index. <i>Operative Neurosurgery</i> , 2018 , 14, 66-71	1.6	14
232	Do craniopharyngioma molecular signatures correlate with clinical characteristics?. <i>Journal of Neurosurgery</i> , 2018 , 128, 1473-1478	3.2	13
231	Transorbital endoscopic eyelid approach for resection of sphenoorbital meningiomas with predominant hyperostosis: report of 2 cases. <i>Journal of Neurosurgery</i> , 2018 , 128, 1885-1895	3.2	41
230	Reoperation for growth hormone-secreting pituitary adenomas: report on an endonasal endoscopic series with a systematic review and meta-analysis of the literature. <i>Journal of Neurosurgery</i> , 2018 , 129, 404-416	3.2	15
229	Landmarks to Identify Petrous Apex Through Endonasal Approach Without Transgression of Sinus. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, 156-160	1.5	
228	Role of inhibitory control in modulating focal seizure spread. <i>Brain</i> , 2018 , 141, 2083-2097	11.2	43
227	Physiological and Pathological Brain Activation in the Anesthetized Rat Produces Hemodynamic-Dependent Cortical Temperature Increases That Can Confound the BOLD fMRI Signal. <i>Frontiers in Neuroscience</i> , 2018 , 12, 550	5.1	5
226	Prognostic Implications of Gadolinium Enhancement of Skull Base Chordomas. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1509-1514	4.4	9
225	Factors influencing outcome in patients with colloid cysts who present with acute neurological deterioration. <i>Journal of Clinical Neuroscience</i> , 2018 , 54, 88-95	2.2	8
224	Endoscopic endonasal resection of epidermoid cysts involving the ventral cranial base. <i>Journal of Neurosurgery</i> , 2018 , 1-10	3.2	4
223	Feasibility of endoscopic endonasal approach for clip application of cerebral aneurysms: a systematic review. <i>Journal of Neurosurgical Sciences</i> , 2018 , 62, 650-657	1.3	4
222	Preserve or sacrifice the stalk? Endocrinological outcomes, extent of resection, and recurrence rates following endoscopic endonasal resection of craniopharyngiomas. <i>Journal of Neurosurgery</i> , 2018 , 1-9	3.2	17
221	Suprasellar and Recurrent Pediatric Craniopharyngiomas: Expanding Indications for the Extended Endoscopic Transsphenoidal Approach. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	188
220	Skull Base 3D Modeling and Rapid Prototyping of Rigid Buttress for Gasket-Seal Closure Using Operative Endoscopic Imaging: Cadaveric Feasibility. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	
219	Outcomes following Expanded Endonasal Resection of Epidermoid Tumors Involving the Cranial Base: Case Series of Seven Patients. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	
218	Endoscopic Endonasal Odontoidectomy in Pediatric Patients with Complex Cervicomedullary Junction Anomalies. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188	1.5	

217	Double Pituitary Adenomas Are Most Commonly Associated with GH- and ACTH-Secreting Tumors: Systematic Review of the Literature. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, S1-S188 ¹⁻⁵		
216	Is the chiasm-pituitary corridor size important for achieving gross-total resection during endonasal endoscopic resection of craniopharyngiomas?. <i>Journal of Neurosurgery</i> , 2018 , 129, 642-647	3.2	10
215	Suprasellar and recurrent pediatric craniopharyngiomas: expanding indications for the extended endoscopic transsphenoidal approach. <i>Journal of Neurosurgery: Pediatrics</i> , 2018 , 21, 72-80	2.1	48
214	Lumbar Puncture for the Injection of Intrathecal Fluorescein: Should It Be Avoided in a Subset of Patients Undergoing Endoscopic Endonasal Resection of Sellar and Parasellar Lesions?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018 , 79, 554-558	1.5	4
213	BRAF V600E mutant papillary craniopharyngiomas: a single-institutional case series. <i>Pituitary</i> , 2018 , 21, 571-583	4.3	13
212	Radiation therapy rather than prior surgery reduces extent of resection during endonasal endoscopic reoperation for craniopharyngioma. <i>Acta Neurochirurgica</i> , 2018 , 160, 1425-1431	3	8
211	Quality of Life After Combined Endonasal Endoscopic Odontoidectomy and Posterior Suboccipital Decompression and Fusion. <i>World Neurosurgery</i> , 2018 , 116, e571-e576	2.1	7
210	Contralateral supraorbital keyhole approach to medial optic nerve lesions: an anatomoclinical study. <i>Journal of Neurosurgery</i> , 2017 , 126, 940-944	3.2	35
209	Cesium-131 brachytherapy for recurrent brain metastases: durable salvage treatment for previously irradiated metastatic disease. <i>Journal of Neurosurgery</i> , 2017 , 126, 1212-1219	3.2	24
208	Endonasal endoscopic reoperation for residual or recurrent craniopharyngiomas. <i>Journal of Neurosurgery</i> , 2017 , 126, 418-430	3.2	42
207	Endoscopic endonasal surgery for nonadenomatous, nonmeningeal pathology involving the cavernous sinus. <i>Journal of Neurosurgery</i> , 2017 , 126, 880-888	3.2	16
206	Managing Arterial Injury in Endoscopic Skull Base Surgery: Case Series and Review of the Literature. <i>Operative Neurosurgery</i> , 2017 , 13, 138-149	1.6	32
205	Endoscopic endonasal approach to the ventral brainstem: anatomical feasibility and surgical limitations. <i>Journal of Neurosurgery</i> , 2017 , 127, 1139-1146	3.2	27
204	Endoscopic Endonasal Versus Microscopic Transsphenoidal Surgery for Recurrent and/or Residual Pituitary Adenomas. <i>World Neurosurgery</i> , 2017 , 101, 186-195	2.1	46
203	Clinical Outcomes of Large Brain Metastases Treated With Neurosurgical Resection and Intraoperative Cesium-131 Brachytherapy: Results of a Prospective Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017 , 98, 1059-1068	4	37
202	The combined transpetrosal approach: Anatomic study and literature review. <i>Journal of Clinical Neuroscience</i> , 2017 , 41, 36-40	2.2	38
201	Glial Calcium Waves are Triggered by Seizure Activity and Not Essential for Initiating Ictal Onset or Neurovascular Coupling. <i>Cerebral Cortex</i> , 2017 , 27, 3318-3330	5.1	15
200	Defining Glioblastoma Resectability Through the Wisdom of the Crowd: A Proof-of-Principle Study. <i>Neurosurgery</i> , 2017 , 80, 590-601	3.2	27

199	Limitations of the endonasal endoscopic approach in treating olfactory groove meningiomas. A systematic review. <i>Acta Neurochirurgica</i> , 2017 , 159, 1875-1885	3	29
198	Double pituitary adenomas are most commonly associated with GH- and ACTH-secreting tumors: systematic review of the literature. <i>Pituitary</i> , 2017 , 20, 702-708	4.3	17
197	Transtubular excisional biopsy as a rescue for a non-diagnostic stereotactic needle biopsy-case report and literature review. <i>Acta Neurochirurgica</i> , 2017 , 159, 1589-1595	3	6
196	Predictors and incidence of orthostatic headache associated with lumbar drain placement following endoscopic endonasal skull base surgery. <i>Acta Neurochirurgica</i> , 2017 , 159, 1379-1385	3	7
195	Reoperative endoscopic endonasal surgery for residual or recurrent pituitary adenomas. <i>Journal of Neurosurgery</i> , 2017 , 127, 397-408	3.2	25
194	Nonrandom spatial clustering of spontaneous anterior fossa cerebrospinal fluid fistulas and predilection for the posterior cribriform plate. <i>Journal of Neurosurgery</i> , 2017 , 126, 1720-1724	3.2	3
193	Transorbital endoscopic approach for exposure of the sylvian fissure, middle cerebral artery and crural cistern: an anatomical study. <i>Acta Neurochirurgica</i> , 2017 , 159, 1893-1907	3	25
192	Is The Chiasm - pituitary Corridor Important for Achieving Gross Total Resection in Craniopharyngiomas?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5	1
191	Rhinological Complications: Avoidance and Management 2017 , 345-358		
190	Endoscopic Transsphenoidal Pituitary Surgery: Results and Complications 2017 , 245-258		
189	Minimally Invasive Robotic Laser Corpus Callosotomy: A Proof of Concept. <i>Cureus</i> , 2017 , 9, e1021	1.2	10
188	Endoscopic Endo-Nasal Odontoid Resection with Real-Time Intraoperative Image Guided Computed Tomography (CT). <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5	
187	Endoscopic Skull Base Surgeons. Profile of a New Subspecialty. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156	1.5	
186	Reoperation for Growth-Hormone Secreting Pituitary Adenomas: Endonasal Endoscopic Series and Systematic Review of the Literature. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156 ^{1.5}		
185	Endonasal endoscopic transsphenoidal chiasmectomy using a clival cranial base cranioplasty for visual loss from massive empty sella following macroprolactinoma treatment with bromocriptine: case report. <i>Journal of Neurosurgery</i> , 2016 , 124, 1025-31	3.2	14
184	Sensitivity and specificity of intrathecal fluorescein and white light excitation for detecting intraoperative cerebrospinal fluid leak in endoscopic skull base surgery: a prospective study. <i>Journal of Neurosurgery</i> , 2016 , 124, 621-6	3.2	60
183	Endoscopic endonasal clip ligation of cerebral aneurysms: an anatomical feasibility study and future directions. <i>Journal of Neurosurgery</i> , 2016 , 124, 463-8	3.2	19
182	Draf III Extension in the Endoscopic Endonasal Transethmoidal, Transcribriform Approach Through the Back Wall of the Frontal Sinus: A Cadaveric Study. <i>World Neurosurgery</i> , 2016 , 85, 136-42	2.1	3

181	Endoscope-assisted endonasal versus supraorbital keyhole resection of olfactory groove meningiomas: comparison and combination of 2 minimally invasive approaches. <i>Journal of Neurosurgery</i> , 2016 , 124, 605-20	3.2	77
180	Surgical Technique and Clinically Relevant Resection Cavity Dynamics Following Implantation of Cesium-131 (Cs-131) Brachytherapy in Patients With Brain Metastases. <i>Operative Neurosurgery</i> , 2016 , 12, 49-60	1.6	17
179	The Impact of Age on Long-Term Quality of Life After Endonasal Endoscopic Resection of Skull Base Meningiomas. <i>Neurosurgery</i> , 2016 , 79, 736-745	3.2	26
178	Neurocognitive function and quality of life in patients with newly diagnosed brain metastasis after treatment with intra-operative cesium-131 brachytherapy: a prospective trial. <i>Journal of Neuro-Oncology</i> , 2016 , 127, 63-71	4.8	19
177	Three-dimensional volumetric measurements in defining endoscope-guided giant adenoma surgery outcomes. <i>Pituitary</i> , 2016 , 19, 311-21	4.3	36
176	Required Reading: The Most Impactful Articles in Endoscopic Endonasal Skull Base Surgery. <i>World Neurosurgery</i> , 2016 , 92, 499-512.e2	2.1	11
175	The cost-effectiveness of surgical resection and cesium-131 intraoperative brachytherapy versus surgical resection and stereotactic radiosurgery in the treatment of metastatic brain tumors. <i>Journal of Neuro-Oncology</i> , 2016 , 127, 145-53	4.8	12
174	Pediatric Suprasellar Tumors. <i>Journal of Child Neurology</i> , 2016 , 31, 1367-76	2.5	22
173	Endoscopic Endonasal Management of Craniopharyngioma. <i>Otolaryngologic Clinics of North America</i> , 2016 , 49, 201-12	2	19
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5	Quadrigeminal variant of perimesencephalic nonaneurysmal subarachnoid hemorrhage. <i>Neurosurgery</i> , 2000 , 46, 584-8	3.2	31
4	Function-specific high-probability "nodes" identified in posterior language cortex. <i>Epilepsia</i> , 1999 , 40, 575-83	6.4	33
3	Functional magnetic resonance imaging localization of ictal onset to a dysplastic cleft with simultaneous sensorimotor mapping: intraoperative electrophysiological confirmation and postoperative follow-up: technical note. <i>Neurosurgery</i> , 1998 , 43, 639-44; discussion 644-5	3.2	29
2	Perimesencephalic nonaneurysmal subarachnoid hemorrhage: review of the literature. <i>Neurosurgery</i> , 1996 , 39, 433-40; discussion 440	3.2	49

- 1 Perimesencephalic Nonaneurysmal Subarachnoid Hemorrhage: Review of the Literature.
Neurosurgery, **1996**, 39, 433-440

3.2 127