List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5415412/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evolution of cranial epilepsy surgery complication rates: a 32-year systematic review and meta-analysis. Journal of Neurosurgery, 2014, 120, 1415-1427.	0.9	77
2	The Meningo-Orbital Band: Microsurgical Anatomy and Surgical Detachment of the Membranous Structures through a Frontotemporal Craniotomy with Removal of the Anterior Clinoid Process. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 125-132.	0.4	44
3	A Safe and Effective Technique for Harvesting the Occipital Artery for Posterior Fossa Bypass Surgery: A Cadaveric Study. World Neurosurgery, 2014, 82, e459-e465.	0.7	35
4	Endoscopic extradural anterior clinoidectomy and optic nerve decompression through a pterional port. Journal of Clinical Neuroscience, 2014, 21, 836-840.	0.8	31
5	Endoscopic lumbar foraminotomy. Journal of Clinical Neuroscience, 2015, 22, 730-734.	0.8	27
6	Dual-Port 2D and 3D Endoscopy: Expanding the Limits of the Endonasal Approaches to Midline Skull Base Lesions with Lateral Extension. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 187-197.	0.4	26
7	Establishment of Next-Generation Neurosurgery Research and Training Laboratory with Integrated Human Performance Monitoring. World Neurosurgery, 2017, 106, 991-1000.	0.7	24
8	A 3D endoscopic transtubular transcallosal approach to the third ventricle. Journal of Neurosurgery, 2015, 122, 564-573.	0.9	22
9	Optic Nerve Decompression through a Supraorbital Approach. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, 239-247.	0.4	21
10	The Intracranial and Intracanalicular Optic Nerve as Seen Through Different Surgical Windows: Endoscopic Versus Transcranial. World Neurosurgery, 2019, 124, 522-538.	0.7	20
11	Postoperative intracranial hypotension-associated venous congestion: Case report and literature review. Clinical Neurology and Neurosurgery, 2013, 115, 2243-2246.	0.6	18
12	Risk Factors for Unfavorable Outcomes in Surgically Treated Brainstem Cavernous Malformations. World Neurosurgery, 2018, 111, e478-e484.	0.7	18
13	A combined dual-port endoscope-assisted pre- and retrosigmoid approach to the cerebellopontine angle: an extensive anatomo-surgical study. Neurosurgical Review, 2014, 37, 597-608.	1.2	16
14	The rectus capitis lateralis and the condylar triangle: important landmarks in posterior and lateral approaches to the jugular foramen. Journal of Neurosurgery, 2017, 127, 1398-1406.	0.9	16
15	Shunt-dependent hydrocephalus after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgical Sciences, 2020, 64, 181-189.	0.3	16
16	Three-Dimensional Endoscope-Assisted Surgical Approach to the Foramen Magnum and Craniovertebral Junction: Minimizing Bone Resection with the Aid of the Endoscope. World Neurosurgery, 2014, 82, e797-e805.	0.7	14
17	On-Demand Intraoperative 3-Dimensional Printing of Custom Cranioplastic Prostheses. Operative Neurosurgery, 2018, 15, 341-349.	0.4	13
18	The role of alternative anastomosis sites in occipital artery–posterior inferior cerebellar artery bypass in the absence of the caudal loop using the far-lateral approach. Journal of Neurosurgery, 2017, 126, 634-644.	0.9	12

#	Article	IF	CITATIONS
19	The Orbit as Seen Through Different Surgical Windows: Extensive Anatomosurgical Study. World Neurosurgery, 2017, 106, 1030-1046.	0.7	12
20	A Percutaneous Transtubular Middle Fossa Approach for Intracanalicular Tumors. World Neurosurgery, 2015, 84, 132-146.	0.7	11
21	Characteristics and management of hydrocephalus associated with vestibular schwannomas: a systematic review. Neurosurgical Review, 2021, 44, 687-698.	1.2	11
22	Developing a 3D composite training model for cranial remodeling. Journal of Neurosurgery: Pediatrics, 2019, 24, 632-641.	0.8	11
23	Neurosurgical Postgraduate Training in China: Moving Toward a National Training Standard. World Neurosurgery, 2016, 96, 410-416.	0.7	10
24	The Intracranial Facial Nerve as Seen Through Different Surgical Windows. Operative Neurosurgery, 2013, 72, ons194-ons207.	0.4	9
25	Expanding the borders: the evolution of neurosurgical approaches. Neurosurgical Focus, 2014, 36, E11.	1.0	9
26	Partial Anterior Petrosectomies for Upper Basilar Artery Trunk Aneurysms: A Cadaveric and Clinical Study. World Neurosurgery, 2014, 82, 1113-1119.	0.7	8
27	The Pterional Port in Dual-Port Endoscopy: A 2D and 3D Cadaveric Study. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, 080-086.	0.4	8
28	Republished: Conservative management of a post-traumatic pseudoaneurysm of the artery of cervical enlargement–anterior spinal artery junction. Journal of NeuroInterventional Surgery, 2016, 8, e14-e14.	2.0	7
29	Anterior Clinoidal Meningiomas: Meningeal Anatomical Considerations and Surgical Implications. Frontiers in Oncology, 2020, 10, 634.	1.3	6
30	Pontine compression caused by "surgiceloma―after trigeminal decompression: case report and literature review. Acta Neurologica Belgica, 2014, 114, 229-231.	0.5	5
31	Conservative management of a post-traumatic pseudoaneurysm of the artery of cervical enlargement-anterior spinal artery junction. BMJ Case Reports, 2015, 2015, bcr2015011662-bcr2015011662.	0.2	5
32	Interhemispheric Endoscopic Fenestration of the Lamina Terminalis through a Single Frontal Burr Hole. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 268-272.	0.4	4
33	Preoperative identification of the initial burr hole site in retrosigmoid craniotomies: A teaching and technical note. International Journal of Medical Robotics and Computer Assisted Surgery, 2019, 15, e1987.	1.2	4
34	The translabyrinthine approach. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2013, 24, 149-156.	0.1	3
35	Endoscopic Fenestration of the Lamina Terminalis: Alternatives to the Classic Third Ventriculostomy. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2014, 75, 410-412.	0.4	3
36	Birt–Hogg–Dubé syndrome and intracranial vascular pathologies. Familial Cancer, 2015, 14, 595-597.	0.9	3

#	Article	IF	CITATIONS
37	Reevaluating Innovations in Medical Student Neurosurgery Education: Lessons Learned Today from Data Collected Before COVID-19. World Neurosurgery, 2022, 163, 171-178.	0.7	3
38	Selective Patch Angioplasty and Intraoperative Shunting in Carotid Endarterectomy: A Single-Center Review of 141 Procedures. Cureus, 2015, 7, e367.	0.2	2
39	Surgical Management of Posterior Communicating Artery Aneurysms in the Presence of a Low-Coursing Internal Carotid Artery and Narrowed Retrocarotid Window. World Neurosurgery, 2020, 139, 558-566.	0.7	2
40	On the Surgical Implications of Peritrigeminal Perforating Vessels in Microvascular Decompression. Operative Neurosurgery, 2019, 17, 193-201.	0.4	1
41	Complete bilateral arcuate foramina and atlantoaxial subluxation. Acta Neurochirurgica, 2013, 155, 2357-2358.	0.9	Ο
42	Neurosurgical Anatomy and Approaches to Simulation in Neurosurgical Training. Comprehensive Healthcare Simulation, 2018, , 219-244.	0.2	0
43	The chicken dance technique for teaching the instrument tie. Clinical Teacher, 2020, 18, 365-366.	0.4	Ο
44	Surgical Strategies for Incising the Tentorium in Skull Base Approaches. , 2021, 82, .		0
45	Surgical Exposure of the Proximal Internal Auditory Canal: An Anatomosurgical Comparison of Retrosigmoid and Middle Fossa Transpetrosal Corridors. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, .	0.4	0
46	3D Endoscope-Assisted Microsurgical Anatomy of a Combined Subtemporal Presigmoid Transtentorial Approach. Journal of Neurological Surgery, Part B: Skull Base, 2013, 74, .	0.4	0
47	A Next-Generation Cadaveric Microneurosurgery Skull Base Laboratory: A New Model for Technologically Integrated Surgical Training and Innovation. Journal of Neurological Surgery, Part B: Skull Base, 2013, 74, .	0.4	0
48	3D Microsurgical and Endoscopic Anatomy of Different Surgical Approaches to the Interpeduncular Fossa and Dorsum Sellae: A Cadaveric Study. Journal of Neurological Surgery, Part B: Skull Base, 2013, 74, .	0.4	0
49	3D Endoscopic Transtubular Anterior Petrosectomy for Petroclival Meningiomas: Assessment of Resection in Varying Tumor Volumes Utilizing a Synthetic Tumor Model. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0
50	Posterior Transposition of the Facial Nerve Using a Modified Transcochlear Approach. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0
51	3D Endoscope-Assisted Transcallosal Approach to the Third Ventricle Using a Minimally Invasive Tubular Retractor System - A Feasibility Study. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0
52	Accessing the Third Ventricle Using a Novel 3D Endoscope-Assisted Transtubular Transcallosal Approach. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0
53	Avoiding Injury to Cranial Nerves III, IV, and VI in Skull Base Surgery: Anatomic Perspectives in Anterolateral Approaches. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0
54	Resection of Synthetic Petroclival Meningiomas in a 3D-Endoscopic Transtubular Anterior Transpetrosal Approach. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	0

#	Article	IF	CITATIONS
55	A Safe Technique for Transposing the Facial Nerve in the Transcochlear Approach. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.4	Ο
56	Transtubular Microvascular Decompression for Trigeminal Neuralgia. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, .	0.4	0
57	3D Endoscope-Assisted Transtubular Approaches to the Pineal Region. Journal of Neurological Surgery, Part B: Skull Base, 2015, 76, .	0.4	0
58	Microscopic and Endoscopic Anatomy of the Foramen Magnum and Cranio-vertebral Junction in a Transtubular Far Lateral Approach. Journal of Neurological Surgery, Part B: Skull Base, 2016, 77, .	0.4	0
59	Rectus Capitis Lateralis: An Important Landmark in Posterolateral Approaches to the Craniocervical Junction. Journal of Neurological Surgery, Part B: Skull Base, 2016, 77, .	0.4	0
60	An Extensive Anatomosurgical Study of the Interpeduncular Fossa through Multiple Surgical Corridors. Journal of Neurological Surgery, Part B: Skull Base, 2016, 77, .	0.4	0
61	The Infralabyrinthine Route to the Petrous Apex: A Comparison of the Extradural Infralabyrinthine and Retrosigmoid Intradural Inframeatal Approaches. Journal of Neurological Surgery, Part B: Skull Base, 2016, 77, .	0.4	0
62	A Transtubular Anterior Interhemispheric Approach. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156.	0.4	0
63	Microsurgical Anatomy of the Posterior Wall of the Cavernous Sinus. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188.	0.4	0
64	Microsurgical Anatomy of the Safe Entry Zones to the Anterolateral Pons in an Anterior Transpetrosal Approach. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, .	0.4	0
65	The Anterior Tentorial Folds: Surgical Significance and Management. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.4	0
66	Periclinoid and Pericavernous Surgical Corridors to the Cavernous Sinus: An Extensive Anatomosurgical Analysis. , 2020, 81, .		0
67	The Upper Petroclival Region as Seen Through Different Surgical Windows: An Extensive Anatomosurgical Study. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.4	0
68	Editorial: Microsurgical Anatomy of the Central Nervous System and Skull Base. Frontiers in Surgery, 2021, 8, 794679.	0.6	0
69	The Extracranial Jugular Foramen and Posterior Infratemporal Fossa Region as Seen through Different Surgical Approaches: An Anatomical Study. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.4	0