Jan-Karl Burkhardt

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: A Multi-Center Experience of 154 Consecutive Embolizations. Neurosurgery, 2021, 88, 268-277.	0.6	118
2	Predictors of In-Hospital Death After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2018, 49, 333-340.	1.0	99
3	Reductions in brain pericytes are associated with arteriovenous malformation vascular instability. Journal of Neurosurgery, 2018, 129, 1464-1474.	0.9	84
4	⁶⁸ Gallium-DOTATATE PET in meningioma: A reliable predictor of tumor growth rate?. Neuro-Oncology, 2016, 18, 1021-1027.	0.6	80
5	xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> <mml:mrow><mml:mmultiscripts><mml:mrow><mml:msup><mml:mrow><mml:mi>Ca/><mml:none /><mml:mrow><mml:mn>40</mml:mn></mml:mrow></mml:none </mml:mi></mml:mrow></mml:msup></mml:mrow></mml:mmultiscripts></mml:mrow> <td>>_{\$/}mml:m 2.9</td> <td>ırgw><mml:i< td=""></mml:i<></td>	> _{\$/} mml:m 2.9	ırgw> <mml:i< td=""></mml:i<>
6	Optical Qubits. Physical Review Letters, 2021, 127, 130505. Surgical outcomes using a medial-to-lateral endonasal endoscopic approach to pituitary adenomas invading the cavernous sinus. Journal of Neurosurgery, 2014, 120, 1086-1094.	0.9	63
7	Neurosurgical venous considerations for tumors of the pineal region resected using the infratentorial supracerebellar approach. Journal of Clinical Neuroscience, 2011, 18, 1481-1485.	0.8	55
8	Protein Phosphatase 2A Mediates Dormancy of Glioblastoma Multiforme-Derived Tumor Stem-Like Cells during Hypoxia. PLoS ONE, 2012, 7, e30059.	1.1	55
9	Pituitary surgery and volumetric assessment of extent of resection: a paradigm shift in the use of intraoperative magnetic resonance imaging. Neurosurgical Focus, 2016, 40, E17.	1.0	55
10	Incidence and Outcome of Aneurysmal Subarachnoid Hemorrhage. Stroke, 2021, 52, 344-347.	1.0	49
11	Microsurgical clipping of ophthalmic artery aneurysms: surgical results and visual outcomes with 208 aneurysms. Journal of Neurosurgery, 2018, 129, 1511-1521.	0.9	45
12	Hydrocephalus in 389 patients with aneurysm-associated subarachnoid hemorrhage. Journal of Clinical Neuroscience, 2013, 20, 824-826.	0.8	44
13	Brainstem cavernoma surgery with the support of pre- and postoperative diffusion tensor imaging: initial experiences and clinical course of 23 patients. Neurosurgical Review, 2014, 37, 481-492.	1.2	43
14	Long-term patency in cerebral revascularization surgery: an analysis of a consecutive series of 430 bypasses. Journal of Neurosurgery, 2019, 131, 80-87.	0.9	43
15	Recent Nationwide Impact of Mechanical Thrombectomy on Decompressive Hemicraniectomy for Acute Ischemic Stroke. Stroke, 2019, 50, 2133-2139.	1.0	42
16	The Barrow Neurological Institute Grading Scale as a Predictor for Delayed Cerebral Ischemia and Outcome After Aneurysmal Subarachnoid Hemorrhage: Data From a Nationwide Patient Registry (Swiss) Tj ETQqQ) @&rgBT	/@øerlock 10

17	Ambulatory neurosurgery in the COVID-19 era: patient and provider satisfaction with telemedicine. Neurosurgical Focus, 2020, 49, E13.	1.0	39
18	Perianeurysmal edema in giant intracranial aneurysms in relation to aneurysm location, size, and partial thrombosis. Journal of Neurosurgery, 2015, 123, 446-452.	0.9	38

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19	Resection of pediatric intracerebral tumors with the aid of intraoperative real-time 3-D ultrasound. Child's Nervous System, 2012, 28, 101-109.	0.6	34
20	Glioblastoma Stem-Like Cells—Biology and Therapeutic Implications. Cancers, 2011, 3, 2655-2666.	1.7	33
21	Neurosurgical education in Europe and the United States of America. Neurosurgical Review, 2010, 33, 409-417.	1.2	32
22	Do latrogenic Factors Bias the Placement of External Ventricular Catheters? -A Single Institute Experience and Review of the Literature Neurologia Medico-Chirurgica, 2011, 51, 180-186.	1.0	32
23	Orthotopic glioblastoma stem-like cell xenograft model in mice to evaluate intra-arterial delivery of bevacizumab: From bedside to bench. Journal of Clinical Neuroscience, 2012, 19, 1568-1572.	0.8	32
24	Combining monoenergetic extrapolations from dual-energy CT with iterative reconstructions: reduction of coil and clip artifacts from intracranial aneurysm therapy. Neuroradiology, 2018, 60, 281-291.	1.1	31
25	Endovascular management of intracranial dural arteriovenous fistulas: A review. Clinical Neurology and Neurosurgery, 2013, 115, 241-251.	0.6	30
26	National trends in cerebral bypass surgery in the United States, 2002–2014. Neurosurgical Focus, 2019, 46, E4.	1.0	29
27	Preoperative angiotensin converting enzyme inhibitor usage in patients with chronic subdural hematoma: Associations with initial presentation and clinical outcome. Journal of Clinical Neuroscience, 2016, 28, 82-86.	0.8	27
28	Aesthetic outcome in patients after polymethyl-methacrylate (PMMA) cranioplasty — a questionnaire-based single-centre study. Neurological Research, 2012, 34, 281-285.	0.6	25
29	Tight regulation between cell survival and programmed cell death in GBM stem-like cells by EGFR/GSK3b/PP2A signaling. Journal of Neuro-Oncology, 2015, 121, 19-29.	1.4	25
30	Patient-Rated Outcomes of Lumbar Fusion in Patients With Degenerative Disease of the Lumbar Spine. Spine, 2016, 41, 893-900.	1.0	24
31	Trends in academic productivity in the COVID-19 era: analysis of neurosurgical, stroke neurology, and neurointerventional literature. Journal of NeuroInterventional Surgery, 2020, 12, 1049-1052.	2.0	23
32	Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. Neurosurgery, 2020, 87, 1252-1261.	0.6	23
33	Quantitative Angiographic Hemodynamic Evaluation After Revascularization Surgery for Moyamoya Disease. Translational Stroke Research, 2020, 11, 871-881.	2.3	23
34	Timing, severity of deficits, and clinical improvement after surgery for spinal dural arteriovenous fistulas. Journal of Neurosurgery: Spine, 2018, 29, 85-91.	0.9	22
35	The influence of intraoperative resection control modalities on survival following gross total resection of glioblastoma. Neurosurgical Review, 2016, 39, 401-409.	1.2	21
36	Microsurgical Clipping Techniques and Outcomes for Paraclinoid Internal Carotid Artery Aneurysms. Operative Neurosurgery, 2020, 18, 183-192.	0.4	21

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37	Intraoperative low-field MR-guided frameless stereotactic biopsy for intracerebral lesions. Acta Neurochirurgica, 2013, 155, 721-726.	0.9	20
38	The transperiosteal "inside-out―occipital artery harvesting technique. Journal of Neurosurgery, 2018, 130, 207-212.	0.9	20
39	Feasibility and safety of transradial access for pediatric neurointerventions. Journal of NeuroInterventional Surgery, 2020, 12, 893-896.	2.0	20
40	Safety, Feasibility, and Patient-Rated Outcome of Sonolucent Cranioplasty in Extracranial-Intracranial Bypass Surgery to Allow for Transcranioplasty Ultrasound Assessment. World Neurosurgery, 2020, 144, e277-e284.	0.7	19
41	Intra-operative high frequency ultrasound improves surgery of intramedullary cavernous malformations. Neurosurgical Review, 2012, 35, 269-275.	1.2	18
42	The influence of cervical plate fixation with either autologous bone or cage insertion on radiographic and patient-rated outcomes after two-level anterior cervical discectomy and fusion. European Spine Journal, 2015, 24, 113-119.	1.0	18
43	Anterior clinoidectomy using an extradural and intradural 2-step hybrid technique. Journal of Neurosurgery, 2018, 130, 238-247.	0.9	18
44	Superficial temporal artery–to–middle cerebral artery bypass in combination with indirect revascularization in moyamoya patients ≤ years of age. Journal of Neurosurgery: Pediatrics, 2019, 23, 198-203.	0.8	18
45	Advances in endovascular neuro-oncology: endovascular selective intra-arterial (ESIA) infusion of targeted biologic therapy for brain tumors. Journal of NeuroInterventional Surgery, 2020, 12, 197-203.	2.0	18
46	Factors associated with clinical and radiological status on admission in patients with aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2018, 41, 1059-1069.	1.2	17
47	Elective Sonolucent Cranioplasty for Real-Time Ultrasound Monitoring of Flow and Patency of an Extra- to Intracranial Bypass. Journal of Craniofacial Surgery, 2020, 31, 622-624.	0.3	17
48	Giant intracranial aneurysms: natural history and 1-year case fatality after endovascular or surgical treatment. Journal of Neurosurgery, 2021, 134, 49-57.	0.9	17
49	Surgical resection of pediatric skull base meningiomas. Child's Nervous System, 2013, 29, 83-87.	0.6	16
50	Development of a Complication- and Treatment-Aware Prediction Model for Favorable Functional Outcome in Aneurysmal Subarachnoid Hemorrhage Based on Machine Learning. Neurosurgery, 2021, 88, E150-E157.	0.6	16
51	Flow Diversion for Middle Cerebral Artery Aneurysms: An International Cohort Study. Neurosurgery, 2021, 89, 1112-1121.	0.6	16
52	Neurosurgical considerations on highly eloquent brainstem cavernomas during pregnancy. Clinical Neurology and Neurosurgery, 2012, 114, 1172-1176.	0.6	15
53	Sellar and parasellar lesions – Clinical outcome in 61 children. Clinical Neurology and Neurosurgery, 2014, 123, 102-108.	0.6	14
54	Forming the Simmons Catheter for Cerebral Angiography and Neurointerventions via the Transradial Approach—Techniques and Operative Videos. World Neurosurgery, 2021, 147, e351-e353.	0.7	14

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55	Minimally Invasive Exposure of the Maxillary Artery at the Anteromedial Infratemporal Fossa. Operative Neurosurgery, 2019, 16, 79-85.	0.4	13
56	Comparison of PED and FRED flow diverters for posterior circulation aneurysms: a propensity score matched cohort study. Journal of NeuroInterventional Surgery, 2021, 13, 153-158.	2.0	13
57	Upregulation of transmembrane endothelial junction proteins in human cerebral cavernous malformations. Neurosurgical Focus, 2010, 29, E3.	1.0	12
58	Contralateral Supracerebellar-Infratentorial Approach for Resection of Thalamic Cavernous Malformations. Operative Neurosurgery, 2018, 15, 404-411.	0.4	12
59	Double-barrel STA-MCA bypass for cerebral revascularization: lessons learned from a 10-year experience. Journal of Neurosurgery, 2021, 135, 1385-1393.	0.9	12
60	Postmarket American Experience With Woven EndoBridge Device: Adjudicated Multicenter Case Series. Neurosurgery, 2021, 89, 275-282.	0.6	12
61	High-Frequency Intra-operative Ultrasound-Guided Surgery of Superficial Intra-cerebral Lesions via a Single-Burr-Hole Approach. Ultrasound in Medicine and Biology, 2014, 40, 1469-1475.	0.7	11
62	Quantifying unruptured giant intracranial aneurysms by measuring diameter and volume—a comparative analysis of 69 cases. Acta Neurochirurgica, 2015, 157, 361-368.	0.9	11
63	Measuring the Impact of Delayed Cerebral Ischemia on Neuropsychological Outcome After Aneurysmal Subarachnoid Hemorrhage—Protocol of a Swiss Nationwide Observational Study (MoCA–DCI Study). Neurosurgery, 2019, 84, 1124-1132.	0.6	11
64	Microsurgical Clipping of Anterior Choroidal Artery Aneurysms: A Systematic Approach to Reducing Ischemic Complications in an Experience with 146 Patients. Operative Neurosurgery, 2019, 17, 413-423.	0.4	11
65	Preoperative C-reactive protein predicts the need for repeated intracerebral brain abscess drainage. Clinical Neurology and Neurosurgery, 2015, 131, 26-30.	0.6	10
66	Blood oxygenâ€level dependent functional assessment of cerebrovascular reactivity: Feasibility for intraoperative 3 Tesla MRI. Magnetic Resonance in Medicine, 2017, 77, 806-813.	1.9	10
67	Sacral epidural arteriovenous fistulas: imitators of spinal dural arteriovenous fistulas with different pathologic anatomy: report of three cases and review of the literature. Acta Neurochirurgica, 2017, 159, 1087-1092.	0.9	10
68	Giant intracranial aneurysms of the posterior circulation and their relation to the brainstem: analysis of risk factors for neurological deficits. Journal of Neurosurgery, 2019, 131, 403-409.	0.9	10
69	Ruptured PICA aneurysms: presentation and treatment outcomes compared to other posterior circulation aneurysms. A Swiss SOS study. Acta Neurochirurgica, 2019, 161, 1325-1334.	0.9	10
70	Comparison of First-Pass Efficacy Among Four Mechanical Thrombectomy Techniques: A Single-Center Experience. World Neurosurgery, 2020, 144, e533-e540.	0.7	10
71	Distal Access Catheters for Coaxial Radial Access for Posterior Circulation Interventions. World Neurosurgery, 2021, 149, e1001-e1006.	0.7	10
72	Herniation World Federation of Neurosurgical Societies Scale Improves Prediction of Outcome in Patients With Poor-Grade Aneurysmal Subarachnoid Hemorrhage. Stroke, 2022, 53, 2346-2351.	1.0	10

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73	A 44‥ear Old Male with Rightâ€&ided Facial Numbness. Brain Pathology, 2015, 25, 113-114.	2.1	9
74	Meteorological Influences on the Incidence of Aneurysmal Subarachnoid Hemorrhage – A Single Center Study of 511 Patients. PLoS ONE, 2013, 8, e81621.	1.1	9
75	Cost analysis of intra-arterial versus intra-venous delivery of bevacizumab for the treatment of recurrent glioblastoma multiforme. Journal of Experimental Therapeutics and Oncology, 2011, 9, 183-6.	0.5	9
76	Acute recurrent haemorrhage of an intracranial meningioma. Journal of Clinical Neuroscience, 2011, 18, 992-993.	0.8	8
77	Surgical treatment of tentorial dural arteriovenous fistulae located around the tentorial incisura. Neurosurgical Review, 2013, 36, 429-435.	1.2	8
78	Indocyanine green videoangiography for the identification of superficial temporal artery branches in EC-IC bypass surgery. Acta Neurochirurgica, 2016, 158, 565-570.	0.9	8
79	Ruptured posterior circulation aneurysms: epidemiology, patterns of care, and outcomes from the Swiss SOS national registry. Acta Neurochirurgica, 2019, 161, 769-779.	0.9	8
80	Infection risk in endovascular neurointerventions: a comparative analysis of 549 cases with and without prophylactic antibiotic use. Journal of Neurosurgery, 2020, 132, 797-801.	0.9	8
81	Cognitive outcomes after unruptured intracranial aneurysm treatment with endovascular coiling. Journal of NeuroInterventional Surgery, 2021, 13, 430-433.	2.0	8
82	Endoluminal flow diverting stents for middle cerebral artery bifurcation aneurysms: multicenter cohort. Journal of NeuroInterventional Surgery, 2022, 14, 1084-1089.	2.0	8
83	Magnesium and the inflammatory response: potential pathophysiological implications in the management of patients with aneurysmal subarachnoid hemorrhage?. Magnesium Research, 2012, 25, 64-71.	0.4	8
84	Small Supratentorial, Extraaxial Primitive Neuroectodermal Tumor Causing Large Intracerebral Hematoma -Case Report Neurologia Medico-Chirurgica, 2011, 51, 441-444.	1.0	7
85	Perspective on Safety and Effectiveness of Middle Meningeal Artery Embolization for Chronic Subdural Hematoma. World Neurosurgery, 2019, 127, 97-98.	0.7	7
86	Clinical outcomes after revascularization for pediatric moyamoya disease and syndrome: A single-center series. Journal of Clinical Neuroscience, 2020, 79, 137-143.	0.8	7
87	Readmission following extracranial-intracranial bypass surgery in the United States: nationwide rates, causes, risk factors, and volume-driven outcomes. Journal of Neurosurgery, 2020, , 1-9.	0.9	7
88	Safety of Antithrombotic Resumption in Chronic Subdural Hematoma Patients with Middle Meningeal Artery Embolization: A Case Control Study. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106318.	0.7	7
89	Interdisciplinary endoscopic assisted surgery of a patient with a complete transorbital intracranial impalement through the dominant hemisphere. Child's Nervous System, 2012, 28, 951-954.	0.6	6
90	A2 Anterior Cerebral Artery-to-A3 Anterior Cerebral Artery Interpositional Bypass with Radial Artery Graft for a Ruptured Mycotic Fusiform Aneurysm: 2-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, 601-601.	0.4	6

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91	Macrovascular Decompression of Facial Nerve With Anteromedial Transposition of a Dolichoectatic Vertebral Artery: 3-Dimensional Operative Video. Operative Neurosurgery, 2019, 16, E4-E4.	0.4	6
92	Clinical implications and radiographic characteristics of the relation between giant intracranial aneurysms of the posterior circulation and the brainstem. Acta Neurochirurgica, 2019, 161, 1747-1753.	0.9	6
93	Incidence, classification, and treatment of angiographically occult intracranial aneurysms found during microsurgical aneurysm clipping of known aneurysms. Journal of Neurosurgery, 2020, 132, 434-441.	0.9	6
94	Pipeline Embolization Device for Treatment of Extracranial Internal Carotid Artery Pseudoaneurysms: A Multicenter Evaluation of Safety and Efficacy. Neurosurgery, 2020, 87, 770-778.	0.6	6
95	Computed tomography angiography spot sign predicts intraprocedural aneurysm rupture in subarachnoid hemorrhage. Acta Neurochirurgica, 2017, 159, 1305-1312.	0.9	5
96	Transperisosteal "Inside Out―Occipital Artery Harvest and Occipital Artery-Anterior Inferior Cerebellar Artery Bypass for Vertebrobasilar Ischemia: 3-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, 101-101.	0.4	5
97	Double-Barrel Extracranial–Intracranial Bypass and Trapping of Dolichoectatic Middle Cerebral Artery Aneurysms: 3-Dimensional Operative Video. Operative Neurosurgery, 2019, 17, E14-E15.	0.4	5
98	Patterns of care for ruptured aneurysms of the middle cerebral artery: analysis of a Swiss national database (Swiss SOS). Journal of Neurosurgery, 2019, , 1-10.	0.9	5
99	Middle meningeal artery embolization for chronic subdural hematoma in cancer patients with refractory thrombocytopenia. Journal of Neurosurgery, 2022, 136, 1273-1277.	0.9	5
100	Carotid artery revascularization using the Walrus balloon guide catheter: safety and feasibility from a US multicenter experience. Journal of NeuroInterventional Surgery, 2022, 14, 709-717.	2.0	5
101	Letter: Endoscopic and Gravity-Assisted Resection of Medial Temporo-occipital Lesions Through a Supracerebellar Transtentorial Approach: Technical Notes With Case Illustrations. Operative Neurosurgery, 2017, 13, E541-E542.	0.4	4
102	Superficial Temporal Artery to Middle Cerebral Artery Bypass in a 1-Year-Old Moyamoya Patient: 2-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, E60-E60.	0.4	4
103	Decision-making and neurosurgeons' agreement in the management of aneurysmal subarachnoid haemorrhage based on computed tomography angiography. Acta Neurochirurgica, 2018, 160, 253-260.	0.9	4
104	Combination Superficial Temporal Artery-Middle Cerebral Artery Bypass and M2–M2 Reanastomosis With Trapping of a Stented Distal Middle Cerebral Artery Aneurysm: 3-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, E67-E68.	0.4	4
105	A Survey of Microsurgical Technique for Extracranial-to-Intracranial Bypass. World Neurosurgery, 2020, 141, e743-e751.	0.7	4
106	Occipital Artery to Middle Cerebral Artery Bypass Using the Descending Branch of the Lateral Circumflex Femoral Artery as an Interposition Graft for Blood Flow Augmentation in Progressive Moyamoya Disease. World Neurosurgery, 2020, 139, 208-214.	0.7	4
107	Foramen Magnum Dural Arteriovenous Fistula Presenting With Thoracic Myelopathy: Technical Case Report With 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E55-E59.	0.4	4
108	Cavernous Malformation Surgery in the United States: Validation of a Novel International Classification of Disease, 10th Edition, Clinical Modification Code Search Algorithm and Volume-Driven Surgical Outcomes. World Neurosurgery, 2021, 150, e66-e73.	0.7	4

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109	Antiplatelet therapy for standalone coiling of ruptured intracranial aneurysms: a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2022, 14, 1207-1212.	2.0	4
110	The Pennsylvania Postmarket Multicenter Experience With Flow Redirection Endoluminal Device. Neurosurgery, 2022, 91, 280-285.	0.6	4
111	Real-time RT-PCR discriminating mRNA encoding osteocalcin from unspecific targets. Analytical and Bioanalytical Chemistry, 2009, 393, 1351-1355.	1.9	3
112	Failure of a Torkildsen shunt after functioning for 50 years. Journal of Neurosurgery, 2010, 112, 796-799.	0.9	3
113	Excessively elevated C-reactive protein after surgery for temporal lobe epilepsy. Clinical Neurology and Neurosurgery, 2013, 115, 1245-1249.	0.6	3
114	Missed Anterior Inferior Cerebellar Artery Aneurysm Mimicking Vestibular Neuritis—Clues to Prevent Misdiagnosis. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, e231-e232.	0.7	3
115	Endovascular "Boost†External Carotid Angioplasty to Augment Flow Before Superficial Temporalâ `Middle Cerebral Artery Bypass. World Neurosurgery, 2019, 130, 474-478.	0.7	3
116	Unruptured Giant Intracranial Aneurysms: Risk Factors for Mortality and Long-Term Outcome. Translational Stroke Research, 2020, 12, 593-601.	2.3	3
117	Anterior Clinoidectomy and Microsurgical Clipping of a Giant Thrombotic Recurrent Ophthalmic Artery Aneurysm Previously Wrapped and Stent Coiled: 2-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, E63-E63.	0.4	2
118	The Transcondylar Approach to Access Symptomatic Arachnoid Cysts of the Hypoglossal Canal. Operative Neurosurgery, 2018, 14, E23-E25.	0.4	2
119	Editorial. Indication and technique for using the Pipeline embolization device to treat intracranial aneurysms. Journal of Neurosurgery, 2018, 130, 256-258.	0.9	2
120	Response by Rumalla and Burkhardt to Letter Regarding Article, "Recent Nationwide Impact of Mechanical Thrombectomy on Decompressive Hemicraniectomy for Acute Ischemic Stroke― Stroke, 2019, 50, e334.	1.0	2
121	Utility of Immediate Postprocedural Cone Beam Computed Tomography Scan in the Detection of Ischemic and Hemorrhagic Complications in Pediatric Neurointerventional Surgery. World Neurosurgery, 2020, 135, e405-e409.	0.7	2
122	Dural Substitutes Differentially Interfere with Imaging Quality of Sonolucent Transcranioplasty Ultrasound Assessment in Benchtop Model. World Neurosurgery, 2020, 144, e389-e394.	0.7	2
123	Bailout Strategies for Abrupt Change in Woven Endobridge 17 Device Orientation After Detachments: Technical Note of 2 Anterior Communicating Artery Aneurysm Cases. World Neurosurgery, 2022, 162, 68-72.	0.7	2
124	Extended Retrosigmoid Craniotomy and Clip Occlusion of a Petrosal Tentorial Dural Arteriovenous Fistula (Type 5): Operative Video. Operative Neurosurgery, 2018, 14, 200-200.	0.4	1
125	Management of Early Intraoperative Superficial Temporal Artery to Middle Cerebral Artery Bypass Occlusion in a Moyamoya Patient: 3-Dimensional Operative Video. Operative Neurosurgery, 2018, 14, 459-460.	0.4	1
126	Left Transsylvian-Transinsular Approach for Radiation-Induced Cavernous Malformation: 3-Dimensional Operative Video. Operative Neurosurgery, 2019, 17, E62-E63.	0.4	1

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127	Commentary: A Cohort Comparison Analysis of Fixed Pressure Ventriculoperitoneal Shunt Valves With Programmable Valves for Hydrocephalus Following Nontraumatic Subarachnoid Hemorrhage. Operative Neurosurgery, 2020, 18, E104-E105.	0.4	1
128	Early versus Delayed Microsurgical Clipping of Additional Unruptured Aneurysms in Patients with Aneurysmal Subarachnoid Hemorrhage. World Neurosurgery, 2020, 142, e233-e237.	0.7	1
129	Crossing the Carotid Siphon: Techniques to Facilitate Distal Access in Tortuous Anatomy: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E41-E42.	0.4	1
130	Endovascular Transcarotid Artery Revascularization Using the Walrus Balloon Guide Catheter: Preliminary Experience. World Neurosurgery, 2021, 156, e175-e182.	0.7	1
131	Response. Neurosurgical Focus, 2013, 35, E8.	1.0	1
132	Suboccipital Craniotomy and Clip Occlusion of a Precoiled Recurrent Distal Posterior Inferior Cerebellar Artery Aneurysm: Operative Video. Operative Neurosurgery, 2017, 13, 761-762.	0.4	0
133	Abstract WP53: Highly Visible Wall-timer To Reduce Endovascular Treatment Time For Stroke. Stroke, 2022, 53, .	1.0	0
134	Correspondence on â€~Carotid artery revascularization using the Walrus balloon guide catheter: safety and feasibility from a US multicenter experience'. Journal of NeuroInterventional Surgery, 2022, , neurintsurg-2022-018800.	2.0	0
135	Direct Carotid Puncture for Emergent Thrombectomy: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E126-E127.	0.4	0