

Peter Kan

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

3,111
citations

212478

28
h-index

242451

47
g-index

179
all docs

179
docs citations

179
times ranked

3429
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective study on embolization of intracranial aneurysms with the pipeline device (PREMIER study): 3-year results with the application of a flow diverter specific occlusion classification. Journal of NeuroInterventional Surgery, 2023, 15, 248-254.	2.0	24
2	Treatment of large and giant posterior communicating artery aneurysms with the Surpass streamline flow diverter: results from the SCENT trial. Journal of NeuroInterventional Surgery, 2023, 15, 679-683.	2.0	3
3	Pivotal trial of the Neuroform Atlas stent for treatment of posterior circulation aneurysms: one-year outcomes. Journal of NeuroInterventional Surgery, 2022, 14, 143-148.	2.0	11
4	Repeat Flow Diversion for Cerebral Aneurysms Failing Prior Flow Diversion: Safety and Feasibility From Multicenter Experience. Stroke, 2022, 53, 1178-1189.	1.0	7
5	Blood Pressure Trajectory Groups and Outcome After Endovascular Thrombectomy: A Multicenter Study. Stroke, 2022, 53, 1216-1225.	1.0	18
6	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
7	Characteristics of a COVID-19 Cohort With Large Vessel Occlusion: A Multicenter International Study. Neurosurgery, 2022, 90, 725-733.	0.6	16
8	Temporal profiles of systolic blood pressure variability and neurologic outcomes after endovascular thrombectomy. European Stroke Journal, 2022, 7, 365-375.	2.7	2
9	Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: A Multi-Center Experience of 154 Consecutive Embolizations. Neurosurgery, 2021, 88, 268-277.	0.6	118
10	Endovascular Selective Intra-Arterial Infusion of Mesenchymal Stem Cells Loaded With Delta-24 in a Canine Model. Neurosurgery, 2021, 88, E102-E113.	0.6	13
11	Endovascular Thrombectomy for Pediatric Acute Ischemic Stroke: A Multi-Institutional Experience of Technical and Clinical Outcomes. Neurosurgery, 2021, 88, 46-54.	0.6	15
12	Impact of off-hour endovascular therapy on outcomes for acute ischemic stroke: insights from STAR. Journal of NeuroInterventional Surgery, 2021, 13, 693-696.	2.0	7
13	Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. Journal of NeuroInterventional Surgery, 2021, 13, 883-888.	2.0	23
14	Distal Access to Wide-Necked AneurysmsâAround the WorldâTechnique: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E39-E40.	0.4	1
15	Lower complication rates associated with transradial versus transfemoral flow diverting stent placement. Journal of NeuroInterventional Surgery, 2021, 13, 91-95.	2.0	54
16	Nuisance bleeding complications in patients with cerebral aneurysm treated with Pipeline embolization device. Journal of NeuroInterventional Surgery, 2021, 13, 247-250.	2.0	14
17	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
18	Cognitive outcomes after unruptured intracranial aneurysm treatment with endovascular coiling. Journal of NeuroInterventional Surgery, 2021, 13, 430-433.	2.0	8

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19	Applications of a Novel Microangioscope for Neuroendovascular Intervention. American Journal of Neuroradiology, 2021, 42, 347-353.	1.2	1
20	Endovascular treatment of anterior cranial fossa dural arteriovenous fistula: a multicenter series. Neuroradiology, 2021, 63, 259-266.	1.1	23
21	Endovascular Treatment of Aneurysms Using Flow-Diversion Embolization: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E284-E285.	0.4	1
22	Aspiration Thrombectomy: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E286-E287.	0.4	1
23	Safety of the APOLLO Onyx delivery microcatheter for embolization of brain arteriovenous malformations: results from a prospective post-market study. Journal of NeuroInterventional Surgery, 2021, 13, 935-941.	2.0	5
24	Techniques of Onyx Embolization of Arteriovenous Malformation: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E430-E430.	0.4	0
25	Abstract P554: Effect of Antithrombotic Medications on MMA Embolization for Chronic Sub Dural Hematoma a Case Control Study. Stroke, 2021, 52, .	1.0	0
26	Abstract MP33: Association Between Neurologic Outcomes and Temporal Profile of Systolic Blood Pressure Variability After Endovascular Thrombectomy. Stroke, 2021, 52, .	1.0	0
27	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
28	Abstract P479: A Tale of Two Clots: A Multicenter Study on Multiple Territory Thrombectomy. Stroke, 2021, 52, .	1.0	0
29	Abstract P20: Bridging Therapy Increases Hemorrhagic Complications Without Improving Functional Outcomes in Atrial Fibrillation Associated Stroke. Stroke, 2021, 52, .	1.0	1
30	Early Postmarket Results with EmboTrap II Stent Retriever for Mechanical Thrombectomy: A Multicenter Experience. American Journal of Neuroradiology, 2021, 42, 904-909.	1.2	7
31	Abstract P500: Outcomes of Mechanical Thrombectomy in Patients With Low Aspects: Insights From Star. Stroke, 2021, 52, .	1.0	0
32	Carotid Stenting: Flow Reversal Technique: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E111-E112.	0.4	0
33	Middle Cerebral Artery Thrombectomy: Clinical Findings and Technical Pearls: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E107-E108.	0.4	0
34	Management of Mobile Thrombus With Distal Protection Devices During Carotid Artery Angioplasty: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E242-E243.	0.4	0
35	Distal Access Catheters for Coaxial Radial Access for Posterior Circulation Interventions. World Neurosurgery, 2021, 149, e1001-e1006.	0.7	10
36	Postmarket American Experience With Woven EndoBridge Device: Adjudicated Multicenter Case Series. Neurosurgery, 2021, 89, 275-282.	0.6	12

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37	Carotid In-Stent Stenosis: Cutting Balloon Angioplasty: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E240-E241.	0.4	1
38	Ulnar Artery Access: A Nontraditional Access Site for Diagnostic Cerebral Angiography and Neurointervention: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E350-E352.	0.4	0
39	Mechanical Thrombectomy of Carotid Terminus Occlusion Using Direct Aspiration Technique—Video Illustration: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E441-E442.	0.4	0
40	Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes: Insight from the STAR Collaboration. World Neurosurgery, 2021, 151, e871-e879.	0.7	20
41	Technique for Treatment of a Symptomatic Intracranial Stenosis With Balloon Angioplasty and Wingspan Stent Placement: 3-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E534-E535.	0.4	0
42	Mechanical thrombectomy for acute stroke complicating cardiac interventions. Brain Circulation, 2021, 7, 265.	0.7	1
43	Microsurgical Management of Intracranial Aneurysms After Failed Flow Diversion. World Neurosurgery, 2020, 134, e16-e28.	0.7	4
44	Flow Diversion for Treatment of Intracranial Aneurysms in Pediatric Patients: Multicenter Case Series. Neurosurgery, 2020, 87, 53-62.	0.6	16
45	Prospective study on embolization of intracranial aneurysms with the pipeline device: the PREMIER study 1 year results. Journal of NeuroInterventional Surgery, 2020, 12, 62-66.	2.0	178
46	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
47	Balloon-Mounted Stents for Treatment of Refractory Flow Diverting Device Wall Malapposition. Operative Neurosurgery, 2020, 19, 37-42.	0.4	1
48	Commentary: Simultaneous Bilateral Carotid Thrombectomies: A Technical Note. Operative Neurosurgery, 2020, 18, E149-E150.	0.4	2
49	Commentary: Adenosine-Induced Cardiac Arrest for Transvenous Embolization of Midbrain Arteriovenous Malformation. Operative Neurosurgery, 2020, 18, E191-E192.	0.4	0
50	Expanding Indications for Flow Diverters: Ruptured Aneurysms, Blister Aneurysms, and Dissecting Aneurysms. Neurosurgery, 2020, 86, S96-S103.	0.6	25
51	Commentary: Expanding Indications for Flow Diverters: Distal Aneurysms, Bifurcation Aneurysms, Small Aneurysms, Previously Coiled Aneurysms and Clipped Aneurysms, Carotid Cavernous Fistulas. Neurosurgery, 2020, 86, E227-E228.	0.6	0
52	Commentary: Antiplatelet Therapy in Flow Diversion. Neurosurgery, 2020, 86, E229-E230.	0.6	0
53	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
54	Blood pressure reduction and outcome after endovascular therapy with successful reperfusion: a multicenter study. Journal of NeuroInterventional Surgery, 2020, 12, 932-936.	2.0	31

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55	Comparison of First-Pass Efficacy Among Four Mechanical Thrombectomy Techniques: A Single-Center Experience. <i>World Neurosurgery</i> , 2020, 144, e533-e540.	0.7	10
56	Commentary: A Cohort Comparison Analysis of Fixed Pressure Ventriculoperitoneal Shunt Valves With Programmable Valves for Hydrocephalus Following Nontraumatic Subarachnoid Hemorrhage. <i>Operative Neurosurgery</i> , 2020, 18, E104-E105.	0.4	1
57	Commentary: Transpalpebral Incision for Resection of an Ethmoidal Dural Arteriovenous Fistula. <i>Operative Neurosurgery</i> , 2020, 19, E607-E608.	0.4	0
58	International experience of mechanical thrombectomy during the COVID-19 pandemic: insights from STAR and ENRG. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1039-1044.	2.0	28
59	Transarterial Embolization of a Transverse Sinus Dural Arteriovenous Fistula: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 20, E41-E42.	0.4	0
60	Dural Substitutes Differentially Interfere with Imaging Quality of Sonolucent Transcranioplasty Ultrasound Assessment in Benchtop Model. <i>World Neurosurgery</i> , 2020, 144, e389-e394.	0.7	2
61	Safety, Feasibility, and Patient-Rated Outcome of Sonolucent Cranioplasty in Extracranial-Intracranial Bypass Surgery to Allow for Transcranioplasty Ultrasound Assessment. <i>World Neurosurgery</i> , 2020, 144, e277-e284.	0.7	19
62	Thrombectomy Technique Predicts Outcome in Posterior Circulation Stroke—Insights from the STAR Collaboration. <i>Neurosurgery</i> , 2020, 87, 982-991.	0.6	26
63	Multicenter Postmarket Analysis of the Neuroform Atlas Stent for Stent-Assisted Coil Embolization of Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2020, 41, 1037-1042.	1.2	16
64	A Survey of Microsurgical Technique for Extracranial-to-Intracranial Bypass. <i>World Neurosurgery</i> , 2020, 141, e743-e751.	0.7	4
65	Commentary: Transition to Radial Approach for Neurovascular Procedures is Safe and Convenient: Characterization of a Learning Experience. <i>Operative Neurosurgery</i> , 2020, 19, E467-E468.	0.4	0
66	Association of Anterior Communicating Artery Aneurysms with Triplicate A2 Segment of the Anterior Cerebral Artery. <i>World Neurosurgery</i> , 2020, 140, e234-e239.	0.7	10
67	Natural history of high-grade pediatric arteriovenous malformations: implications for management options. <i>Child's Nervous System</i> , 2020, 36, 2055-2061.	0.6	4
68	Blood Pressure Goals and Clinical Outcomes after Successful Endovascular Therapy: A Multicenter Study. <i>Annals of Neurology</i> , 2020, 87, 830-839.	2.8	50
69	Influence of thrombectomy volume on non-physician staff burnout and attrition in neurointerventional teams. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-015825.	2.0	8
70	Cerebrovascular Disease in Patients with COVID-19: A Review of the Literature and Case Series. <i>Case Reports in Neurology</i> , 2020, 12, 199-209.	0.3	86
71	Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. <i>Neurosurgery</i> , 2020, 87, 1252-1261.	0.6	23
72	Real-world effects of late window neurothrombectomy: procedure rates increase without night-time bias. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 460-464.	2.0	19

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73	Commentary: Burr Hole-Assisted Direct Transsylvian Venous Catheterization for Carotid-Cavernous Fistula Embolization: A Case Report. <i>Operative Neurosurgery</i> , 2020, 19, E201-E202.	0.4	0
74	Endovascular management of acute postprocedural flow diverting stent thrombosis. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 67-71.	2.0	3
75	Feasibility and safety of transradial access for pediatric neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 893-896.	2.0	20
76	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. <i>World Neurosurgery</i> , 2020, 139, 208-214.	0.7	4
77	Minimizing SARS-CoV-2 exposure when performing surgical interventions during the COVID-19 pandemic. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 643-647.	2.0	26
78	Abstract 148: Mechanical Thrombectomy for Distal Occlusions: Efficacy, Functional and Safety Outcomes. Insights From the STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	3
79	Abstract WP17: Stent Retriever versus Aspiration Thrombectomy for Distal Occlusions in Acute Stroke - Insights From the STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	1
80	Predictive factors of incomplete aneurysm occlusion after endovascular treatment with the Pipeline embolization device. <i>Journal of Neurosurgery</i> , 2020, 132, 1598-1605.	0.9	39
81	Pediatric intracranial arteriovenous malformations: a single-center experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 151-158.	0.8	4
82	Middle meningeal artery embolization treatment of nonacute subdural hematomas in the elderly: a multiinstitutional experience of 151 cases. <i>Neurosurgical Focus</i> , 2020, 49, E5.	1.0	70
83	Canine Model for Selective and Superselective Cerebral Intra-Arterial Therapy Testing. <i>Neurointervention</i> , 2020, 15, 107-116.	0.5	6
84	Abstract TP24: Radiological and Symptomatic Hemorrhagic Transformation Post Endovascular Thrombectomy for Both Anterior and Posterior Large Vessel Occlusion Ischemic Stroke - Insights From STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	0
85	Abstract WP32: Introducing STAR: A Multicenter International Collaborative Registry of Real-World Outcomes After Mechanical Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2020, 51, .	1.0	1
86	Abstract WMP4: Predictors of Functional Recovery After Thrombectomy in Posterior Circulation Stroke - Insights From the STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	0
87	Abstract 150: Multicenter Validation of SPOT, an Artificial Intelligence Based Tool, to Optimize Selection of Elderly Stroke Patients for Mechanical Thrombectomy - Insights From the STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	1
88	Abstract WP26: Use of Balloon-guide Catheter Bridges the Difference in Technical Outcomes Between Adapt and Stent Retriever Thrombectomy for Ischemic Stroke - Insights From STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	0
89	Abstract 169: A Comprehensive Multicenter Evaluation of the Impact of Age on Stroke Thrombectomy Outcomes - Insights From the STAR Collaboration. <i>Stroke</i> , 2020, 51, .	1.0	2
90	Abstract TMP4: Impact of Bridging Therapy With Intravenous Thrombolysis Prior to Mechanical Thrombectomy in Patients With Large Vessel Occlusion- Insights From the STAR Registry. <i>Stroke</i> , 2020, 51, .	1.0	0

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91	Abstract 120: Systolic Blood Pressure Trajectories 72 Hours After Mechanical Thrombectomy Are Associated With Poor Functional Outcome: A Multicenter Analysis of Individual Patient Blood Pressure Data. <i>Stroke</i> , 2020, 51, .	1.0	0
92	Intra-Arterial Glycoprotein IIb/IIIa Inhibitor Treatment for Symptomatic Intracranial Atherosclerotic Stenosis Presenting as Large Vessel Occlusions. <i>Cureus</i> , 2020, 12, e9243.	0.2	3
93	Bifurcation Aneurysm Treatment with PulseRider: Technical Nuances, Device Selection, Positioning Strategies, and Overcoming Geometric Challenges. <i>World Neurosurgery</i> , 2020, 142, 339-351.	0.7	9
94	Flow diverter for endovascular treatment of intracranial mirror segment internal carotid artery aneurysms. <i>Interventional Neuroradiology</i> , 2019, 25, 4-11.	0.7	3
95	Blood Pressure and Outcome After Mechanical Thrombectomy With Successful Revascularization. <i>Stroke</i> , 2019, 50, 2448-2454.	1.0	101
96	Curative Embolization of Arteriovenous Malformations. <i>World Neurosurgery</i> , 2019, 129, 467-486.	0.7	29
97	Perspective on Safety and Effectiveness of Middle Meningeal Artery Embolization for Chronic Subdural Hematoma. <i>World Neurosurgery</i> , 2019, 127, 97-98.	0.7	7
98	Mechanical Thrombectomy for Acute Stroke in Patients with Target and Unrelated Vessel AVMs and AVFs: A Case Series. <i>World Neurosurgery</i> , 2019, 127, e1255-e1261.	0.7	0
99	Focused Ultrasonography-Mediated Blood-Brain Barrier Disruption in the Enhancement of Delivery of Brain Tumor Therapies. <i>World Neurosurgery</i> , 2019, 131, 65-75.	0.7	8
100	Endovascular Recanalization of Symptomatic Intracranial Arterial Stenosis Despite Aggressive Medical Management. <i>World Neurosurgery</i> , 2019, 123, e693-e699.	0.7	7
101	Trans-superior ophthalmic vein approach for treatment of carotid-cavernous fistula. <i>Neurosurgical Focus</i> , 2019, 46, V4.	1.0	2
102	Recent Nationwide Impact of Mechanical Thrombectomy on Decompressive Hemicraniectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2133-2139.	1.0	42
103	Endovascular "Boost" External Carotid Angioplasty to Augment Flow Before Superficial Temporal Middle Cerebral Artery Bypass. <i>World Neurosurgery</i> , 2019, 130, 474-478.	0.7	3
104	Vein of Galen Malformations: The Texas Children's Hospital Experience in the Modern Endovascular Era. <i>Operative Neurosurgery</i> , 2019, 17, 286-292.	0.4	19
105	Technical and anatomical factors affecting intra-arterial chemotherapy fluoroscopy time and radiation dose for intraocular retinoblastoma. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1273-1276.	2.0	14
106	Intracranial Venous Hypertension in Craniosynostosis: Mechanistic Underpinnings and Therapeutic Implications. <i>World Neurosurgery</i> , 2019, 127, 549-558.	0.7	27
107	Impact of age on cerebral aneurysm occlusion after flow diversion. <i>Journal of Clinical Neuroscience</i> , 2019, 65, 23-27.	0.8	6
108	Current endovascular strategies for posterior circulation large vessel occlusion stroke: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1055-1062.	2.0	52

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109	Effect of Fetal Posterior Circulation on Efficacy of Flow Diversion for Treatment of Posterior Communicating Artery Aneurysms: A Multi-Institutional Study. <i>World Neurosurgery</i> , 2019, 127, e1232-e1236.	0.7	18
110	A2, M2, P2 aneurysms and beyond: results of treatment with pipeline embolization device in 65 patients. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 903-907.	2.0	32
111	A new set of eyes: development of a novel microangioscope for neurointerventional surgery. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1036-1039.	2.0	4
112	Endovascular thrombectomy in pediatric patients with large vessel occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 729-732.	2.0	32
113	Matricidal cavernous aneurysms: a multicenter case series. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 584-590.	2.0	9
114	Evaluation of Radiological Features of the Posterior Communicating Artery and Their Impact on Efficacy of Saccular Aneurysm Treatment with the Pipeline Embolization Device: A Case Series Study. <i>World Neurosurgery</i> , 2019, 125, e998-e1007.	0.7	11
115	Impact of Procedure Time on Outcomes of Thrombectomy for Stroke. <i>Journal of the American College of Cardiology</i> , 2019, 73, 879-890.	1.2	97
116	Commentary: Effect of Carotid Siphon Anatomy on Aneurysm Occlusion After Flow Diversion for Treatment of Internal Carotid Artery Aneurysms. <i>Operative Neurosurgery</i> , 2019, 17, E45-E46.	0.4	0
117	In Reply to the Letter to the Editor Regarding "Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: Meta-Analysis and Systematic Review" <i>World Neurosurgery</i> , 2019, 124, 482.	0.7	0
118	Middle Meningeal Artery Embolization for Chronic Subdural Hematoma: Meta-Analysis and Systematic Review. <i>World Neurosurgery</i> , 2019, 122, 613-619.	0.7	130
119	Carotid Stenosis: Utility of Diagnostic Angiography. <i>World Neurosurgery</i> , 2019, 121, e962-e966.	0.7	6
120	Letter to the Editor Regarding "Pediatric Intracranial Pseudoaneurysms: Report of 15 Cases and Review of the Literature" <i>World Neurosurgery</i> , 2019, 121, 282-283.	0.7	1
121	Letter to the Editor Regarding "Endovascular Treatment of Posterior Inferior Cerebellar Artery Aneurysms with Flow Diversion" <i>World Neurosurgery</i> , 2019, 121, 285-286.	0.7	0
122	Outcomes of endovascular thrombectomy in the elderly: a "real-world" multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 545-553.	2.0	86
123	Optimizing contrast-enhanced cone-beam CT protocol to facilitate simultaneous visualization of neurovascular pathologies and surrounding structures of interest. <i>Interventional Neuroradiology</i> , 2019, 25, 102-110.	0.7	2
124	Abstract 153: Blood Pressure and Outcome After Mechanical Thrombectomy: A Multicenter Study. <i>Stroke</i> , 2019, 50, .	1.0	7
125	Introduction: Endovascular Neurosurgery. <i>Neurosurgical Focus</i> , 2019, 46, V1.	1.0	7
126	Antiangiogenic agent as a novel treatment for pediatric intracranial arteriovenous malformations: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 673-679.	0.8	7

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127	Posterior inferior cerebellar artery aneurysms: Influence of angioanatomy on the safety of flow diversion treatment. <i>Journal of Innovative Optical Health Sciences</i> , 2019, 14, 1063.	0.5	2
128	Republished: Rotational carotid insufficiency: an unusual cause of bow hunter's syndrome. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, e9-e9.	2.0	3
129	Abstract WP17: Blood Pressure Reduction Within 24 Hours After Mechanical Thrombectomy Does Not Correlate With Outcome: A Collaborative Pooled Analysis. <i>Stroke</i> , 2019, 50, .	1.0	0
130	Abstract 3: Effect of BP Goal on Outcome post Mechanical Thrombectomy: Multicenter Study. <i>Stroke</i> , 2019, 50, .	1.0	0
131	Abstract TMP3: Blood Pressure Variability Within 24 Hours After Mechanical Thrombectomy Correlates With Worse Outcome. <i>Stroke</i> , 2019, 50, .	1.0	0
132	Treatment of blood blister aneurysms of the internal carotid artery with flow diversion. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1074-1078.	2.0	97
133	Flow-diverter stents for endovascular management of non-fetal posterior communicating artery aneurysms: analysis on aneurysm occlusion, vessel patency, and patient outcome. <i>Interventional Neuroradiology</i> , 2018, 24, 363-374.	0.7	19
134	The burden of neurothrombectomy call: a multicenter prospective study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1143-1148.	2.0	30
135	Spinal Dural Arteriovenous Fistula and Concomitant Intramedullary Spinal Lesion. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 238-239.	0.3	0
136	Multimodal Treatment of Intracranial Aneurysms in Children: Clinical Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2018, 111, e294-e307.	0.7	26
137	Fast acquisition cone-beam computed tomography: initial experience with a 10 s protocol. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 916-920.	2.0	11
138	Tourniquet parent artery occlusion after flow diversion. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 122-126.	2.0	14
139	Pipeline Embolization Device for Pericallosal Artery Aneurysms: A Retrospective Single Center Safety and Efficacy Study. <i>Operative Neurosurgery</i> , 2018, 14, 351-358.	0.4	16
140	A multicenter study evaluating the frequency and time requirement of mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 235-239.	2.0	33
141	Flow diversion for the treatment of posterior inferior cerebellar artery aneurysms: a novel classification and strategies. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 663-668.	2.0	42
142	Flow diversion for anterior choroidal artery (AChA) aneurysms: a multi-institutional experience. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 634-637.	2.0	16
143	Mechanical thrombectomy for pediatric acute stroke and ventricular assist device. <i>Brain and Development</i> , 2018, 40, 81-84.	0.6	14
144	Advanced cone-beam CT venous angiographic imaging. <i>Journal of Neurosurgery</i> , 2018, 129, 114-120.	0.9	9

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145	Pediatric Intracranial Aneurysms: Considerations and Recommendations for Follow-Up Imaging. <i>World Neurosurgery</i> , 2018, 109, 418-431.	0.7	11
146	John Allcock and a brief history of Allcock's test. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 98-98.	2.0	2
147	Double-Barrel Superficial Temporal Artery-Middle Cerebral Artery Bypass: Can It Be Considered "High-Flow"? <i>Operative Neurosurgery</i> , 2018, 14, 288-294.	0.4	36
148	Cognitive Sequelae of Unruptured and Ruptured Intracranial Aneurysms and their Treatment: Modalities for Neuropsychological Assessment. <i>World Neurosurgery</i> , 2018, 120, 537-549.	0.7	17
149	Letter to the Editor Regarding "Endovascular Treatment of Posterior Inferior Cerebellar Artery Aneurysms with Flow Diversion". <i>World Neurosurgery</i> , 2018, 119, 448.	0.7	0
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