

Gary K Steinberg

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

6,114
citations

101384

36
h-index

76769

74
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136
all docs

136
docs citations

136
times ranked

7552
citing authors

#	ARTICLE	IF	CITATIONS
1	Stepwise Recruitment of Transcellular and Paracellular Pathways Underlies Blood-Brain Barrier Breakdown in Stroke. <i>Neuron</i> , 2014, 82, 603-617.	3.8	489
2	Clinical outcome after 450 revascularization procedures for moyamoya disease. <i>Journal of Neurosurgery</i> , 2009, 111, 927-935.	0.9	411
3	Optimal Depth and Duration of Mild Hypothermia in a Focal Model of Transient Cerebral Ischemia. <i>Stroke</i> , 1998, 29, 2171-2180.	1.0	314
4	Disrupting the CD47-SIRP α anti-phagocytic axis by a humanized anti-CD47 antibody is an efficacious treatment for malignant pediatric brain tumors. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	306
5	Novel Stroke Therapeutics: Unraveling Stroke Pathophysiology and Its Impact on Clinical Treatments. <i>Neuron</i> , 2015, 87, 297-309.	3.8	296
6	Outcome of Angioplasty for Atherosclerotic Intracranial Stenosis. <i>Stroke</i> , 1999, 30, 1065-1069.	1.0	198
7	Adherent Self-Renewable Human Embryonic Stem Cell-Derived Neural Stem Cell Line: Functional Engraftment in Experimental Stroke Model. <i>PLoS ONE</i> , 2008, 3, e1644.	1.1	177
8	Optogenetic neuronal stimulation promotes functional recovery after stroke. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12913-12918.	3.3	169
9	Quantitative hemodynamic studies in moyamoya disease. <i>Neurosurgical Focus</i> , 2009, 26, E5.	1.0	161
10	Long-term Outcomes after Carotid Stent Placement for Treatment of Carotid Artery Dissection. <i>Neurosurgery</i> , 1999, 45, 1368-1374.	0.6	149
11	Overexpression of HSP72 after Induction of Experimental Stroke Protects Neurons from Ischemic Damage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2001, 21, 1303-1309.	2.4	149
12	Stem Cells as an Emerging Paradigm in Stroke 3. <i>Stroke</i> , 2014, 45, 634-639.	1.0	141
13	A Review of Magnetic Particle Imaging and Perspectives on Neuroimaging. <i>American Journal of Neuroradiology</i> , 2019, 40, 206-212.	1.2	133
14	<i>RNF213</i> Rare Variants in an Ethnically Diverse Population With Moyamoya Disease. <i>Stroke</i> , 2014, 45, 3200-3207.	1.0	129
15	Neurosurgical Advances in the Treatment of Moyamoya Disease. <i>Stroke</i> , 2011, 42, 3304-3310.	1.0	126
16	Consensus Paper: Experimental Neurostimulation of the Cerebellum. <i>Cerebellum</i> , 2019, 18, 1064-1097.	1.4	120
17	MULTIMODALITY TREATMENT OF GIANT INTRACRANIAL ARTERIOVENOUS MALFORMATIONS. <i>Neurosurgery</i> , 2007, 61, 1-13.	0.6	118
18	Calbindin D28K Overexpression Protects Striatal Neurons From Transient Focal Cerebral Ischemia. <i>Stroke</i> , 2001, 32, 1028-1035.	1.0	115

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19	Loss of BRCC3 Deubiquitinating Enzyme Leads to Abnormal Angiogenesis and Is Associated with Syndromic Moyamoya. <i>American Journal of Human Genetics</i> , 2011, 88, 718-728.	2.6	109
20	Direct and Combined Revascularization in Pediatric Moyamoya Disease. <i>Neurosurgery</i> , 1999, 45, 50-60.	0.6	106
21	Genetic Heterogeneity of Inherited Cerebral Cavernous Malformation. <i>Neurosurgery</i> , 1996, 38, 1265-1271.	0.6	104
22	Stereotactic Radiosurgery of Angiographically Occult Vascular Malformations: 14-Year Experience. <i>Neurosurgery</i> , 1998, 43, 213-220.	0.6	102
23	Moyamoya disease: diagnosis and interventions. <i>Lancet Neurology</i> , The, 2022, 21, 747-758.	4.9	102
24	Enhanced phasic GABA inhibition during the repair phase of stroke: a novel therapeutic target. <i>Brain</i> , 2016, 139, 468-480.	3.7	94
25	Electrical preconditioning of stem cells with a conductive polymer scaffold enhances stroke recovery. <i>Biomaterials</i> , 2017, 142, 31-40.	5.7	91
26	Neurorestoration after stroke. <i>Neurosurgical Focus</i> , 2016, 40, E2.	1.0	72
27	Acute Lung Injury in Patients with Subarachnoid Hemorrhage: A Nationwide Inpatient Sample Study. <i>World Neurosurgery</i> , 2014, 82, e235-e241.	0.7	67
28	Intraoperative Blood Flow Analysis of Direct Revascularization Procedures in Patients with Moyamoya Disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2011, 31, 262-274.	2.4	65
29	A neurovascular-unit-on-a-chip for the evaluation of the restorative potential of stem cell therapies for ischaemic stroke. <i>Nature Biomedical Engineering</i> , 2021, 5, 847-863.	11.6	62
30	Optogenetic neuronal stimulation of the lateral cerebellar nucleus promotes persistent functional recovery after stroke. <i>Scientific Reports</i> , 2017, 7, 46612.	1.6	59
31	Evidence that Meningeal Mast Cells Can Worsen Stroke Pathology in Mice. <i>American Journal of Pathology</i> , 2014, 184, 2493-2504.	1.9	55
32	Neuroprotection following focal cerebral ischaemia with the NMDA antagonist dextromethorphan, has a favourable dose response profile. <i>Neurological Research</i> , 1993, 15, 174-180.	0.6	50
33	Neurocognitive Performance After Cerebral Revascularization in Adult Moyamoya Disease. <i>Stroke</i> , 2017, 48, 1514-1517.	1.0	47
34	Direct Versus Indirect Bypass for Moyamoya Disease. <i>Neurosurgery Clinics of North America</i> , 2017, 28, 361-374.	0.8	42
35	Cell Therapy for Chronic TBI. <i>Neurology</i> , 2021, 96, .	1.5	41
36	RNA-Sequencing Analysis Revealed a Distinct Motor Cortex Transcriptome in Spontaneously Recovered Mice After Stroke. <i>Stroke</i> , 2018, 49, 2191-2199.	1.0	39

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37	Unique Subtype of Microglia in Degenerative Thalamus After Cortical Stroke. <i>Stroke</i> , 2021, 52, 687-698.	1.0	38
38	Stereotactic, Angiography-guided Clipping of a Distal, Mycotic Intracranial Aneurysm Using the Cosman-Roberts-Wells System. <i>Neurosurgery</i> , 1992, 30, 408-411.	0.6	36
39	Stem Cell-Based Immunomodulation After Stroke. <i>Stroke</i> , 2018, 49, 1563-1570.	1.0	36
40	Optogenetic Approaches to Target Specific Neural Circuits in Post-stroke Recovery. <i>Neurotherapeutics</i> , 2016, 13, 325-340.	2.1	34
41	Acute Preoperative Infarcts and Poor Cerebrovascular Reserve Are Independent Risk Factors for Severe Ischemic Complications following Direct Extracranial-Intracranial Bypass for Moyamoya Disease. <i>American Journal of Neuroradiology</i> , 2016, 37, 228-235.	1.2	31
42	Initial experience with the Scepter Mini dual-lumen balloon for transophthalmic artery embolization of anterior cranial fossa dural arteriovenous fistulae. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1132-1136.	2.0	29
43	Direct Bypass Techniques for the Treatment of Pediatric Moyamoya Disease. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 565-573.	0.8	28
44	Patient Outcomes and Cerebral Infarction after Ruptured Anterior Communicating Artery Aneurysm Treatment. <i>American Journal of Neuroradiology</i> , 2017, 38, 2119-2125.	1.2	27
45	Gene Therapy for Treatment of Cerebral Ischemia Using Defective Herpes Simplex Viral Vectors. <i>Annals of the New York Academy of Sciences</i> , 2001, 939, 340-357.	1.8	26
46	Engineered stem cell mimics to enhance stroke recovery. <i>Biomaterials</i> , 2018, 178, 63-72.	5.7	26
47	Use of thromboelastography to tailor dual-antiplatelet therapy in patients undergoing treatment of intracranial aneurysms with the Pipeline embolization device. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 425-430.	2.0	25
48	Validation and Application for the Berlin Grading System of Moyamoya Disease in Adult Patients. <i>Neurosurgery</i> , 2020, 86, 203-212.	0.6	25
49	Predicting PET Cerebrovascular Reserve with Deep Learning by Using Baseline MRI: A Pilot Investigation of a Drug-Free Brain Stress Test. <i>Radiology</i> , 2020, 296, 627-637.	3.6	24
50	Microsurgical Resection of Incompletely Obliterated Intracranial Arteriovenous Malformations Following Stereotactic Radiosurgery. <i>Neurologia Medico-Chirurgica</i> , 1998, 38, 200-207.	1.0	23
51	Impaired Arm Function and Finger Dexterity in a Nonhuman Primate Model of Stroke. <i>Stroke</i> , 2016, 47, 1109-1116.	1.0	23
52	Comparison of Porcine and Bovine Collagen Dural Substitutes in Posterior Fossa Decompression for Chiari I Malformation in Adults. <i>World Neurosurgery</i> , 2017, 108, 33-40.	0.7	23
53	Meningeal Mast Cells as Key Effectors of Stroke Pathology. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 126.	1.8	22
54	Pathogenesis of aneurysms on major vessels in moyamoya disease and management outcome. <i>Journal of Clinical Neuroscience</i> , 2019, 61, 219-224.	0.8	22

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55	Inflammatory Responses in the Secondary Thalamic Injury After Cortical Ischemic Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 236.	1.1	22
56	Early Experience With Virtual and Synchronized Augmented Reality Platform for Preoperative Planning and Intraoperative Navigation: A Case Series. <i>Operative Neurosurgery</i> , 2021, 21, 189-196.	0.4	22
57	Intraoperative electrical stimulation for identification of cranial nerve nuclei. <i>Muscle and Nerve</i> , 1999, 22, 1538-1543.	1.0	21
58	Long-Term Effectiveness of Gross-Total Resection for Symptomatic Spinal Cord Cavernous Malformations. <i>Neurosurgery</i> , 2018, 83, 1201-1208.	0.6	21
59	Strategies for and Outcome of Repeat Revascularization Surgery for Moyamoya Disease: An American Institutional Series. <i>Neurosurgery</i> , 2017, 81, 852-859.	0.6	19
60	Measuring Cerebral Blood Flow in Moyamoya Angiopathy by Quantitative Magnetic Resonance Angiography Noninvasive Optimal Vessel Analysis. <i>Neurosurgery</i> , 2017, 81, 921-927.	0.6	19
61	Functional Outcomes After Revascularization Procedures in Patients With Hemorrhagic Moyamoya Disease. <i>Neurosurgery</i> , 2020, 86, 257-265.	0.6	19
62	Cerebrovascular events after surgery versus conservative therapy for moyamoya disease: a meta-analysis. <i>Acta Neurologica Belgica</i> , 2019, 119, 305-313.	0.5	19
63	Arterial spin-labeling cerebral perfusion changes after revascularization surgery in pediatric moyamoya disease and syndrome. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 486-492.	0.8	19
64	Clinical Course of Unilateral Moyamoya Disease. <i>Neurosurgery</i> , 2020, 87, 1262-1268.	0.6	19
65	Direct versus indirect bypass procedure for the treatment of ischemic moyamoya disease: results of an individualized selection strategy. <i>Journal of Neurosurgery</i> , 2021, 134, 1578-1589.	0.9	19
66	Revisiting Stem Cell-Based Clinical Trials for Ischemic Stroke. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 575990.	1.7	18
67	Multiple Subsets of Brain Tumor Initiating Cells Coexist in Glioblastoma. <i>Stem Cells</i> , 2016, 34, 1702-1707.	1.4	17
68	Optogenetic modulation in stroke recovery. <i>Neurosurgical Focus</i> , 2016, 40, E6.	1.0	16
69	Reduced Intravoxel Incoherent Motion Microvascular Perfusion Predicts Delayed Cerebral Ischemia and Vasospasm After Aneurysm Rupture. <i>Stroke</i> , 2018, 49, 741-745.	1.0	16
70	EFFECT OF MOYAMOYA DISEASE ON NEUROPSYCHOLOGICAL FUNCTIONING IN ADULTS. <i>Neurosurgery</i> , 2008, 62, 1048-1052.	0.6	15
71	Laparoscopic harvesting of omental pedicle flap for cerebral revascularization in children with moyamoya disease. <i>Journal of Pediatric Surgery</i> , 2016, 51, 592-597.	0.8	15
72	Editorial: Direct versus indirect bypass for moyamoya disease: ongoing controversy. <i>Journal of Neurosurgery</i> , 2017, 126, 1520-1522.	0.9	15

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73	A phase 1/2a dose-escalation study of oligodendrocyte progenitor cells in individuals with subacute cervical spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 812-820.	0.9	14
74	Remote-Rendered 3D CT Angiography (3DCTA) as an Intraoperative Aid in Cerebrovascular Neurosurgery. <i>Computer Aided Surgery</i> , 1999, 4, 256-263.	1.8	12
75	Temporary Artery Occlusion in Ruptured Aneurysms. <i>World Neurosurgery</i> , 2014, 82, 43-45.	0.7	12
76	High-Resolution Microfluidic Single-Cell Transcriptional Profiling Reveals Clinically Relevant Subtypes among Human Stem Cell Populations Commonly Utilized in Cell-Based Therapies. <i>Frontiers in Neurology</i> , 2016, 7, 41.	1.1	12
77	Management of moyamoya syndrome in patients with Noonan syndrome. <i>Journal of Clinical Neuroscience</i> , 2016, 28, 107-111.	0.8	12
78	Optogenetic Stimulation Reduces Neuronal Nitric Oxide Synthase Expression After Stroke. <i>Translational Stroke Research</i> , 2021, 12, 347-356.	2.3	12
79	Quality of Life in Pediatric Moyamoya Disease. <i>Pediatric Neurology</i> , 2016, 63, 60-65.	1.0	11
80	Management of Arteriovenous Malformations Associated with Developmental Venous Anomalies: A Literature Review and Report of 2 Cases. <i>World Neurosurgery</i> , 2017, 106, 563-569.	0.7	11
81	Increased Autoimmunity in Individuals With Down Syndrome and Moyamoya Disease. <i>Frontiers in Neurology</i> , 2021, 12, 724969.	1.1	11
82	Early Diffusion Magnetic Resonance Imaging Changes in Normal-Appearing Brain in Pediatric Moyamoya Disease. <i>Neurosurgery</i> , 2020, 86, 530-537.	0.6	9
83	Milestones in stereotactic radiosurgery for the central nervous system. <i>Journal of Clinical Neuroscience</i> , 2019, 59, 12-19.	0.8	9
84	Remote-rendered 3D CT angiography (3DCTA) as an intraoperative aid in cerebrovascular neurosurgery. <i>Computer Aided Surgery</i> , 1999, 4, 256-63.	1.8	9
85	The strokes that killed Churchill, Roosevelt, and Stalin. <i>Neurosurgical Focus</i> , 2016, 41, E7.	1.0	8
86	Long-term follow up data on difficult to treat intracranial arteriovenous malformations treated with the CyberKnife. <i>Journal of Clinical Neuroscience</i> , 2019, 61, 120-123.	0.8	8
87	Brain-wide neural dynamics of poststroke recovery induced by optogenetic stimulation. <i>Science Advances</i> , 2021, 7, .	4.7	8
88	Contralateral acute vascular occlusion following revascularization surgery for moyamoya disease. <i>Journal of Neurosurgery</i> , 2019, 131, 1702-1708.	0.9	8
89	Controversy: Clipping of Asymptomatic Intracranial Aneurysm That is <7 mm: Yes. <i>Stroke</i> , 2013, 44, S97-S99.	1.0	7
90	Personalized Medicine in Cerebrovascular Neurosurgery: Precision Neurosurgical Management of Cerebral Aneurysms and Subarachnoid Hemorrhage. <i>Frontiers in Surgery</i> , 2016, 3, 34.	0.6	7

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91	Surgical treatment of brainstem cavernous malformations: an international Delphi consensus. <i>Journal of Neurosurgery</i> , 2022, 136, 1220-1230.	0.9	7
92	Surgical Treatment of Recurrent Previously Coiled and/or Stent-Coiled Intracerebral Aneurysms: A Single-Center Experience in a Series of 75 Patients. <i>World Neurosurgery</i> , 2019, 124, e649-e658.	0.7	6
93	Efficacy and safety of embolization of dural arteriovenous fistulas via the ophthalmic artery. <i>Interventional Neuroradiology</i> , 2021, 27, 444-450.	0.7	6
94	Ten-year safety of pluripotent stem cell transplantation in acute thoracic spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2022, , 1-10.	0.9	6
95	Acetazolamide-Challenged Arterial Spin Labeling Detects Augmented Cerebrovascular Reserve After Surgery for Moyamoya. <i>Stroke</i> , 2022, 53, 1354-1362.	1.0	6
96	Burr Holes for Moyamoya. <i>World Neurosurgery</i> , 2014, 81, 29-31.	0.7	5
97	Utility of a Quantitative Approach Using Diffusion Tensor Imaging for Prognostication Regarding Motor and Functional Outcomes in Patients With Surgically Resected Deep Intracranial Cavernous Malformations. <i>Neurosurgery</i> , 2020, 86, 665-675.	0.6	5
98	Contralateral Vasospasm in an Uncomplicated Elective Anterior Communicating Artery Aneurysm Clipping. <i>World Neurosurgery</i> , 2020, 138, 214-217.	0.7	5
99	Establishing a Data Science Unit in an Academic Medical Center: An Illustrative Model. <i>Academic Medicine</i> , 2022, 97, 69-75.	0.8	5
100	Stem Cells for Aging-Related Disorders. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 2054-2058.	1.7	4
101	Visual Field Preservation After Curative Multi-Modality Treatment of Occipital Lobe Arteriovenous Malformations. <i>Neurosurgery</i> , 2005, 57, 655-667.	0.6	4
102	Safety and Efficacy of Induced Hypertension and Hypervolemia in Preventing Neurologic Complications After Combined Direct and Indirect Bypass in Hemorrhagic-Onset Moyamoya Disease. <i>World Neurosurgery</i> , 2022, 160, e381-e387.	0.7	4
103	Reply. <i>Muscle and Nerve</i> , 2000, 23, 1446-1446.	1.0	3
104	Incidental De Novo Cerebral Microhemorrhages are Predictive of Future Symptomatic Macrohemorrhages After Surgical Revascularization in Moyamoya Disease. <i>Neurosurgery</i> , 2020, 88, 74-81.	0.6	3
105	Staged Surgical Resection of Brain Arteriovenous Malformations. <i>World Neurosurgery</i> , 2021, 146, e925-e930.	0.7	3
106	Conditions of protection by hypothermia and effects on apoptotic pathways in a model of permanent middle cerebral artery occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S474-S474.	2.4	3
107	Minimally invasive foramen magnum durectomy and obexostomy for treatment of craniocervical junction-related syringomyelia in adults: case series and midterm follow-up. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 148-157.	0.9	3
108	Ten-year experience with laparoscopic pedicled omental flap for cerebral revascularization in patients with Moyamoya disease. <i>Journal of Pediatric Surgery</i> , 2022, 57, 710-715.	0.8	3

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109	Temporary Clipping for Unruptured Aneurysms. <i>World Neurosurgery</i> , 2014, 82, 309-311.	0.7	2
110	Ipsilateral Pupillary Dilation Following Carotid Endarterectomy: A Temporary and Benign Phenomenon. <i>Neurosurgery</i> , 2017, 80, E239-E244.	0.6	2
111	Commentary: Direct vs Indirect Revascularization in a North American Cohort of Moyamoya Disease. <i>Neurosurgery</i> , 2021, 89, E114-E115.	0.6	2
112	Patient-specific virtual reality technology for complex neurosurgical cases: illustrative cases. <i>Journal of Neurosurgery Case Lessons</i> , 2021, 1, .	0.1	2
113	Introduction. Translational research advances in the evaluation and management of moyamoya disease. <i>Neurosurgical Focus</i> , 2021, 51, E1.	1.0	2
114	Nurse Telephonic Triage Service for After-hour Patient Calls in Neurosurgery. <i>Annals of Surgery</i> , 2018, 267, e67-e68.	2.1	1
115	Basal ganglia cavernous malformations: case series and systematic review of surgical management and long-term outcomes. <i>Journal of Neurosurgery</i> , 2021, 135, 1113-1121.	0.9	1
116	Microsurgical Resection of an Orbital Arteriovenous Malformation With Intraoperative Digital Subtraction Angiography. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2021, 37, S141-S144.	0.4	1
117	Age-dependent Intracranial Artery Morphology in Healthy Children. <i>Clinical Neuroradiology</i> , 2022, 32, 49-56.	1.0	1
118	Cerebral Revascularization for Moyamoya Disease. , 2011, , 185-191.		1
119	Direct brainstem somatosensory evoked potentials for cavernous malformations. <i>Journal of Neurosurgery</i> , 2021, , 1-7.	0.9	1
120	An Alternative Display Could Lead to Earlier Diagnosis of Intracerebral Pathology with a Hemedex Flow Probe In Situ. <i>World Neurosurgery</i> , 2015, 84, 2079.e1-2079.e5.	0.7	0
121	In Reply: Validation and Application for the Berlin Grading System of Moyamoya Disease in Adult Patients. <i>Neurosurgery</i> , 2020, 87, E265-E265.	0.6	0
122	In Reply to the Letter to the Editor Regarding "Contralateral Vasospasm in an Uncomplicated Elective Anterior Communicating Artery Aneurysm Clipping" World Neurosurgery, 2020, 142, 540.	0.7	0
123	Translamina Terminalis Approach to Laser-Assisted Resection of Thalamomesencephalic Cavernous Malformation. <i>World Neurosurgery</i> , 2020, 139, 603.	0.7	0
124	Radiosurgery as a microsurgical adjunct: outcomes after microsurgical resection of intracranial arteriovenous malformations previously treated with stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 2022, 136, 185-196.	0.9	0
125	Translating Experimental Stroke Research into Clinical Therapy. <i>Nosotchu</i> , 2005, 27, 515-515.	0.0	0
126	PI-3/AKT kinase pathway contributes to neuroprotective effect of hypothermia against cerebral ischemia in rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S472-S472.	2.4	0

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127	Delivery of a deltaPKC inhibitor peptide improves stroke survival in a rat model of hypertension, and increases cerebral blood flow following transient focal ischemia in normotensive rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S184-S184.	2.4	0
128	Abstract WP92: Human Neural Stem Cells Enhance Synaptic Structural Remodeling in the Ischemic Brain.. <i>Stroke</i> , 2013, 44, .	1.0	0
129	New Strategies for Cerebral Aneurysms. <i>Surgery for Cerebral Stroke</i> , 1999, 27, 1-6.	0.0	0
130	Utility of Diffusion Tensor Imaging Tractography in Evaluating Motor Examination and Functional Outcomes in Patients with Surgically Resected Deep Intracranial Cavernous Malformations: A Preliminary Model. , 2019, 80, .		0
131	Introduction: Resection of Cavernous Malformations. <i>Neurosurgical Focus Video</i> , 2019, 1, Intro.	0.1	0
132	Abstract TMP118: Clinical Outcomes of Surgical Resection After Stereotactic Radiosurgery Among Patients With Cerebral Arteriovenous Malformations. <i>Stroke</i> , 2020, 51, .	1.0	0
133	Application of FLOW 800 in extracranial-to-intracranial bypass surgery for moyamoya disease. <i>Neurosurgical Focus Video</i> , 2022, 6, V16.	0.1	0
134	Abstract TP105: Increased GABA _A Mediated Synaptic Activity and Structural Remodeling in Peri-infarct Cortex Layer 5 in the Post-stroke Rodent Brain.. <i>Stroke</i> , 2013, 44, .	1.0	0