

Charles J. Prestigiacomo

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

4,627
citations

81900

39
h-index

138484

58
g-index

212
all docs

212
docs citations

212
times ranked

5479
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between underlying autoimmune disease and small aneurysm size at rupture. Journal of Neurosurgery, 2023, 138, 701-708.	1.6	2
2	Endovascular treatment in the multimodality management of brain arteriovenous malformations: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. Journal of NeuroInterventional Surgery, 2022, 14, 1118-1124.	3.3	20
3	The Life and Death of Lord Nelson: The Leader, the Patient, the Legend. World Neurosurgery, 2021, 145, 348-355.	1.3	0
4	Commentary: The Use of Antiplatelet Agents and Heparin in the 24-Hour Postintravenous Alteplase Window for Neurointervention. Neurosurgery, 2021, 88, E308-E309.	1.1	0
5	Social media usage for neurointerventionalists: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. Journal of NeuroInterventional Surgery, 2021, 13, 674-678.	3.3	4
6	Comprehensive Diagnosis and Surgical Management of Cushing Disease: Two-Dimensional Angiographic and Operative Video. World Neurosurgery, 2021, 148, 188.	1.3	0
7	Stenting in High-Grade Internal Carotid Artery Stenosis: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E128-E128.	0.8	1
8	Right Versus Left Approach to Anterior Cervical Discectomy and Fusion: An Anatomic Versus Historic Debate. World Neurosurgery, 2020, 135, 135-140.	1.3	4
9	Massive Orofacial Hemorrhage Treated with the Micro Vascular Plug System. World Neurosurgery, 2020, 143, 79-82.	1.3	0
10	The History of Anterior and Lateral Approaches to the Lumbar Spine. World Neurosurgery, 2020, 144, 213-221.	1.3	18
11	Blunt cerebrovascular injury in the geriatric population. Neurosurgical Focus, 2020, 49, E10.	2.3	4
12	Cerebral Aneurysms and Subarachnoid Hemorrhage. , 2020, , 81-98.		0
13	Editorial. Looking at aneurysms by the numbers: morphometrics and the potentials of aneurysm analysis. Neurosurgical Focus, 2019, 47, E6.	2.3	0
14	Imaging-based Selection for Endovascular Treatment in Stroke. Radiographics, 2019, 39, 1696-1713.	3.3	25
15	Current endovascular strategies for posterior circulation large vessel occlusion stroke: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. Journal of NeuroInterventional Surgery, 2019, 11, 1055-1062.	3.3	52
16	History of Hemostasis in Neurosurgery. World Neurosurgery, 2019, 124, 237-250.	1.3	15
17	Commentary: The Zurich Checklist for Safety in the Intraoperative Magnetic Resonance Imaging Suite: Technical Note. Operative Neurosurgery, 2019, 16, E163-E164.	0.8	0
18	Commentary: Multicenter Study of Pipeline Flex for Intracranial Aneurysms. Neurosurgery, 2019, 84, E412-E413.	1.1	0

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19	Hemodynamic impingement and the initiation of intracranial side-wall aneurysms. <i>Interventional Neuroradiology</i> , 2018, 24, 288-296.	1.1	4
20	Neuroendovascular management of emergent large vessel occlusion: update on the technical aspects and standards of practice by the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 315-320.	3.3	32
21	Influence of Relative Residence Time on Side-Wall Aneurysm Inception. <i>Neurosurgery</i> , 2018, 83, 574-581.	1.1	21
22	The Checklist. , 2018, , 79-88.		1
23	Guidelines and parameters: percutaneous sclerotherapy for the treatment of head and neck venous and lymphatic malformations. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 611-617.	3.3	31
24	Standard and Guidelines: Intracranial Dural Arteriovenous Shunts. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 516-523.	3.3	26
25	Initial hospital management of patients with emergent large vessel occlusion (ELVO): report of the standards and guidelines committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 316-323.	3.3	112
26	Prehospital care delivery and triage of stroke with emergent large vessel occlusion (ELVO): report of the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 802-812.	3.3	61
27	Internal Maxillary Artery Preoperative Embolization Using n-Butyl Cyanoacrylate and Pushable Coils for Temporomandibular Joint Ankylosis Surgery. <i>World Neurosurgery</i> , 2017, 101, 254-258.	1.3	9
28	Matched Comparison of Flow Diversion and Coiling in Small, Noncomplex Intracranial Aneurysms. <i>Neurosurgery</i> , 2017, 81, 92-97.	1.1	23
29	Effects of Meteorological Variables on the Incidence of Rupture of Intracranial Aneurysms in Central New Jersey. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2017, 78, 238-244.	0.8	6
30	Spontaneous Bilateral Carotid-Cavernous Fistulas Secondary to Cavernous Sinus Thrombosis. <i>Neurosurgery</i> , 2017, 80, 646-654.	1.1	18
31	Emergent carotid stenting and intra-arterial abciximab in acute ischemic stroke due to tandem occlusion. <i>British Journal of Neurosurgery</i> , 2017, 31, 573-579.	0.8	18
32	Acquired Sinus Pericranii Due To Parasagittal Meningiomatous Invasion of the Superior Sagittal Sinus and Bilateral Transverse Sinuses. <i>World Neurosurgery</i> , 2017, 98, 872.e5-872.e9.	1.3	8
33	Off-label Uses for Flow Diversion in Intracranial Aneurysm Management. <i>Journal of Neuroimaging</i> , 2017, 27, 359-364.	2.0	1
34	Post-thrombectomy management of the ELVO patient: Guidelines from the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1258-1266.	3.3	27
35	Introduction. <i>Neurosurgery, psychiatry, and function: the history of altering behavior, thought, and function through neurosurgery. Neurosurgical Focus</i> , 2017, 43, E1.	2.3	0
36	Anchoring Pipeline Flow Diverter Construct in the Treatment of Traumatic Distal Cervical Carotid Artery Injury. <i>Interventional Neurology</i> , 2017, 6, 153-162.	1.8	15

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37	Topectomy versus leukotomy: J. Lawrence Pool's contribution to psychosurgery. <i>Neurosurgical Focus</i> , 2017, 43, E7.	2.3	1
38	Perpetuation of errors in illustrations of cranial nerve anatomy. <i>Journal of Neurosurgery</i> , 2017, 127, 192-198.	1.6	8
39	Editorial. Perpetuating errors in medical illustration: where do we draw the line?. <i>Journal of Neurosurgery</i> , 2017, 127, 189-191.	1.6	2
40	Neurocritical Care of Emergent Large-Vessel Occlusion: The Era of a New Standard of Care. <i>Journal of Intensive Care Medicine</i> , 2017, 32, 373-386.	2.8	17
41	Commentary: Pipeline Embolization Device for Small Intracranial Aneurysms: Evaluation of Safety and Efficacy in a Multicenter Cohort. <i>Neurosurgery</i> , 2017, 80, 588-589.	1.1	0
42	Genetic Insights into Cerebrovascular Disorders: A Comprehensive Review. <i>Journal of Vascular and Interventional Neurology</i> , 2017, 9, 21-32.	1.1	1
43	Impact of Aneurysm Projection on Intraoperative Complications During Surgical Clipping of Ruptured Posterior Communicating Artery Aneurysms. <i>Neurosurgery</i> , 2016, 78, 381-390.	1.1	24
44	Training Guidelines for Endovascular Ischemic Stroke Intervention: An International Multi-Society Consensus Document. <i>American Journal of Neuroradiology</i> , 2016, 37, E31-E34.	2.4	50
45	The War of Independence: a surgical algorithm for the treatment of head injury in the continental army. <i>Journal of Neurosurgery</i> , 2016, 2016, 234-243.	1.6	0
46	Endovascular Management of Central Retinal Arterial Occlusion. <i>Vascular and Endovascular Surgery</i> , 2016, 50, 579-581.	0.7	7
47	Arteriovenous Malformations in the Pediatric Population: Review of the Existing Literature. <i>Interventional Neurology</i> , 2016, 5, 218-225.	1.8	61
48	Head injury in heroes of the Civil War and its lasting influence. <i>Neurosurgical Focus</i> , 2016, 41, E4.	2.3	2
49	Flow Diversion for Intracranial Aneurysm Management: A New Standard of Care. <i>Neurotherapeutics</i> , 2016, 13, 582-589.	4.4	31
50	Training guidelines for endovascular stroke intervention: an international multi-society consensus document. <i>Neuroradiology</i> , 2016, 58, 537-541.	2.2	14
51	Geographic Differences in Endovascular Treatment and Retreatment of Cerebral Aneurysms. <i>American Journal of Neuroradiology</i> , 2016, 37, 2055-2059.	2.4	9
52	Direct carotid-cavernous fistula: A complication of, and treatment with, flow diversion. <i>Interventional Neuroradiology</i> , 2016, 22, 569-576.	1.1	28
53	Eliminating unnecessary routine head CT scanning in neurologically intact mild traumatic brain injury patients: implementation and evaluation of a new protocol. <i>Journal of Neurosurgery</i> , 2016, 125, 667-673.	1.6	22
54	Genetic risk factors for spontaneous intracerebral haemorrhage. <i>Nature Reviews Neurology</i> , 2016, 12, 40-49.	10.1	72

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55	MACRA: background, opportunities and challenges for the neurointerventional specialist. Journal of NeuroInterventional Surgery, 2016, 8, 868-874.	3.3	35
56	Endovascular Management of Spinal Dural Arteriovenous Fistulas. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2016, 77, 523-526.	0.8	5
57	Pipeline embolization device deployment via an envoy distal access XB guiding catheterâ€”baxial platform: A technical note. Interventional Neuroradiology, 2016, 22, 236-239.	1.1	3
58	Necroptosis Pathway in Treatment of Intracerebral Hemorrhage: Novel Therapeutic Target. World Neurosurgery, 2016, 89, 716-717.	1.3	7
59	SLAM: Stereotactic Radiosurgery of Large Arteriovenous Malformations: Meta-analysis of Hemorrhage in High-Grade Pollock-Flickinger Arteriovenous Malformations. World Neurosurgery, 2016, 85, 32-41.	1.3	6
60	Flow Diverters for Treatment of Intracranial Aneurysms: Technical and Clinical Updates. World Neurosurgery, 2016, 85, 15-19.	1.3	3
61	The War of Independence: a surgical algorithm for the treatment of head injury in the continental army. Journal of Neurosurgery, 2016, 124, 234-243.	1.6	2
62	Neurosurgical intervention in patients with mild traumatic brain injury and its effect on neurological outcomes. Journal of Neurosurgery, 2016, 124, 538-545.	1.6	18
63	Drug eluting stents versus bare metal stents for the treatment of extracranial vertebral artery disease: a meta-analysis. Journal of NeuroInterventional Surgery, 2016, 8, 770-774.	3.3	32
64	Embolization of Pediatric Intracranial and Skull Base Vascular Tumors. , 2016, , 273-284.		1
65	Mild Traumatic Brain Injury in Elderly Patients: Is Routine ICU Admission Necessary?. Journal of the American College of Surgeons, 2015, 221, S82-S83.	0.5	3
66	Symptomatic Infratentorial Thrombosed Developmental Venous Anomaly: Case Report and Review of the Literature. Interventional Neurology, 2015, 4, 130-137.	1.8	16
67	Emboloc Agents. , 2015, , .		0
68	Contemporary therapeutic strategies for occlusion of the artery of Percheron: a review of the literature. Journal of NeuroInterventional Surgery, 2015, 7, 95-98.	3.3	38
69	Commentary. Neurosurgery, 2015, 77, 744-745.	1.1	0
70	The utility of fractal analysis in clinical neuroscience. Reviews in the Neurosciences, 2015, 26, 633-645.	2.9	9
71	Endovascular therapy for cerebrovascular injuries after head and neck trauma. Trauma, 2015, 17, 258-269.	0.5	5
72	Embolectomy for stroke with emergent large vessel occlusion (ELVO): report of the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery: TableÂ1. Journal of NeuroInterventional Surgery, 2015, 7, 316-321.	3.3	64

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73	Endovascular Therapy for Acute Ischemic Stroke: Time to Enter a New Era in Stroke Management. <i>World Neurosurgery</i> , 2015, 83, 951-953.	1.3	2
74	Neurosurgery in Ancient India: Susruta. <i>Indian Journal of Neurosurgery</i> , 2015, 04, 117-123.	0.2	4
75	Pierre Curie: the anonymous neurosurgical contributor. <i>Neurosurgical Focus</i> , 2015, 39, E7.	2.3	5
76	Famous head injuries of the first aerial war: deaths of the "Knights of the Air". <i>Neurosurgical Focus</i> , 2015, 39, E5.	2.3	0
77	Joseph Warren: a discussion of his life and analysis of his death. <i>Neurosurgical Focus</i> , 2015, 39, E13.	2.3	2
78	Balloon-Remodeling Techniques in Aneurysm Treatment. , 2015, , .		0
79	Balloon Test Occlusion. , 2015, , .		0
80	Deconstructive Methods for Endovascular Aneurysm Treatment. , 2015, , .		0
81	Endosaccular Treatment of Aneurysms. , 2015, , .		0
82	Brain Arteriovenous Malformations: Treatment with Liquid Embolic Agents. , 2015, , .		0
83	Diagnosis and Management of Residual and Recurrent Cerebral Aneurysms. , 2015, , .		0
84	Arteriovenous Malformation Hemodynamics and Vascular Remodeling. , 2015, , .		0
85	Angioanatomy of the Head and Neck. , 2015, , .		0
86	Cerebral Angiography. , 2015, , .		0
87	Standards of practice and reporting standards for carotid artery angioplasty and stenting. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 87-90.	3.3	8
88	Introduction: History of craniotomy, cranioplasty, and perioperative care. <i>Neurosurgical Focus</i> , 2014, 36, Introduction.	2.3	5
89	Current endovascular treatment options for central retinal arterial occlusion: a review. <i>Neurosurgical Focus</i> , 2014, 36, E7.	2.3	13
90	Analysis of the readability of patient education materials from surgical subspecialties. <i>Laryngoscope</i> , 2014, 124, 405-412.	2.0	106

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91	The history of brain retractors throughout the development of neurological surgery. <i>Neurosurgical Focus</i> , 2014, 36, E8.	2.3	33
92	SUBARACHNOID HEMORRHAGE-NEGATIVE Terson SYNDROME AFTER BALLOON-ASSISTED COIL EMBOLIZATION IN A PATIENT WITH UNDERLYING ANTIPHOSPHOLIPID ANTIBODY SYNDROME. <i>Retinal Cases and Brief Reports</i> , 2014, 8, 171-174.	0.6	2
93	Platelet function inhibitors and platelet function testing in neurointerventional procedures: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 567-577.	3.3	37
94	Flow Diverters for Intracranial Aneurysms. <i>Stroke Research and Treatment</i> , 2014, 2014, 1-12.	0.8	96
95	Vertebral augmentation: report of the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 7-15.	3.3	44
96	Papilledema Due to a Permanent Catheter for Renal Dialysis and an Arteriovenous Fistula. <i>Journal of Neuro-Ophthalmology</i> , 2014, 34, 29-33.	0.8	11
97	Endovascular Treatment for Acute Ischemic Stroke in Octogenarians Compared with Younger Patients: A Meta-Analysis. <i>International Journal of Stroke</i> , 2014, 9, 308-312.	5.9	44
98	Berengario's drill: origin and inspiration. <i>Neurosurgical Focus</i> , 2014, 36, E7.	2.3	10
99	Management of Dural Venous Sinus Thrombosis in Pregnancy. <i>EJVES Extra</i> , 2014, 27, e41-e42.	0.1	6
100	Stent-Assisted Coiling versus Coiling Alone in Unruptured Intracranial Aneurysms in the Matrix and Platinum Science Trial: Safety, Efficacy, and Mid-Term Outcomes. <i>American Journal of Neuroradiology</i> , 2014, 35, 698-705.	2.4	125
101	Redefining Thalamic Vascularization Vicariously Through Gerald Percheron: A Historical Vignette. <i>World Neurosurgery</i> , 2014, 81, 198-201.	1.3	22
102	Prevalence of Asymptomatic Incidental Aneurysms: A Review of 2685 Computed Tomographic Angiograms. <i>World Neurosurgery</i> , 2014, 82, 1086-1090.	1.3	14
103	Current Treatment Options for Cerebral Arteriovenous Malformations in Pregnancy: A Review of the Literature. <i>World Neurosurgery</i> , 2014, 81, 83-90.	1.3	32
104	Cost-Effectiveness of Computed Tomographic Angiography in Screening for Aneurysm in Spontaneous Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2014, 61, 137-144.	1.1	5
105	Commentary. <i>Neurosurgery</i> , 2014, 75, 195-196.	1.1	2
106	A comparative analysis of neurosurgical online education materials to assess patient comprehension. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1357-1361.	1.5	42
107	Genome-Wide Association Studies of Intracranial Aneurysms. <i>Stroke</i> , 2013, 44, 2670-2675.	2.0	20
108	Improving Medical Student Recruitment into Neurological Surgery: A Single Institution's Experience. <i>World Neurosurgery</i> , 2013, 80, 745-750.	1.3	75

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109	Recent advances in neuroendovascular therapy. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 853-858.	1.4	6
110	Accuracy of Computed Tomographic Angiography Compared to Digital Subtraction Angiography in the Diagnosis of Intracranial Stenosis and its Impact on Clinical Decision-making. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 1013-1017.	1.6	40
111	Readability of Neurosurgery-Related Patient Education Materials Provided by the American Association of Neurological Surgeons and the National Library of Medicine and National Institutes of Health. <i>World Neurosurgery</i> , 2013, 80, e33-e39.	1.3	45
112	Quality of patient education materials for rehabilitation after neurological surgery. <i>NeuroRehabilitation</i> , 2013, 32, 817-821.	1.3	18
113	Persistent vestige of dorsal ophthalmic artery: a case report. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, e25-e25.	3.3	8
114	Current differential diagnoses and treatment options of vascular occlusions presenting as bilateral thalamic infarcts: a review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 419-425.	3.3	14
115	Reporting standards for balloon test occlusion: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 503-505.	3.3	5
116	Current endovascular treatment options of dural venous sinus thrombosis: a review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 28-34.	3.3	37
117	Anomalous origin of the right vertebral artery from the right common carotid artery associated with an aberrant right subclavian artery. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, e34-e34.	3.3	11
118	Standard of practice: embolization of spinal arteriovenous fistulae, spinal arteriovenous malformations, and tumors of the spinal axis. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 3-5.	3.3	78
119	The tribulations of stroke trials. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 181-183.	3.3	25
120	That's our policy!. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 501-502.	3.3	0
121	Reporting standards for endovascular chemotherapy of head, neck and CNS tumors. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 396-399.	3.3	2
122	Current treatment strategies for epistaxis: a multidisciplinary approach. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 151-156.	3.3	17
123	Is this all there is?. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 93-93.	3.3	0
124	A Comparative Analysis of the Quality of Patient Education Materials From Medical Specialties. <i>JAMA Internal Medicine</i> , 2013, 173, 1257.	5.1	78
125	Spontaneous Hemorrhage of a Facial Neurofibroma. <i>Journal of Craniofacial Surgery</i> , 2013, 24, e514-e517.	0.7	13
126	Neurologic outcome of minimal head injury patients managed with or without a routine repeat head computed tomography. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 75, 273-278.	2.1	7

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127	Delayed Neurological Deterioration After Mild Head Injury. <i>Neurosurgery</i> , 2013, 73, 753-760.	1.1	24
128	Cost-Effectiveness of Digital Subtraction Angiography in the Setting of Computed Tomographic Angiography Negative Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2013, 72, 511-519.	1.1	20
129	Head, neck, and brain tumor embolization guidelines. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 251-255.	3.3	82
130	The HDE: what is it good for? Absolutely nothing?. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 80-81.	3.3	0
131	The novel use of Onyx for the rapid treatment of a traumatic carotid injury. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, e18-e18.	3.3	5
132	Reporting standards for angiographic evaluation and endovascular treatment of cerebral arteriovenous malformations: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 325-330.	3.3	13
133	Society of NeuroInterventional Surgery Standards of Practice: general considerations. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 11-15.	3.3	16
134	The history of skull base surgery. <i>Neurosurgical Focus</i> , 2012, 33, Introduction.	2.3	3
135	Comparative analysis of state-level concussion legislation and review of current practices in concussion. <i>Neurosurgical Focus</i> , 2012, 33, E11.	2.3	58
136	Lipomyelomeningocele: pathology, treatment, and outcomes. <i>Neurosurgical Focus</i> , 2012, 33, E3.	2.3	49
137	Computed tomographic angiography versus digital subtraction angiography for the postoperative detection of residual aneurysms: a single-institution series and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 219-225.	3.3	15
138	JNIS: factoring the impact. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 395-396.	3.3	2
139	The Natural History and Treatment Options for Unruptured Intracranial Aneurysms. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-11.	1.0	23
140	Digital Subtraction Angiography in CT Angiography Negative Spontaneous Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2012, 71, E548-E549.	1.1	13
141	From Planes to Brains: Parallels Between Military Development of Virtual Reality Environments and Virtual Neurological Surgery. <i>World Neurosurgery</i> , 2012, 78, 214-219.	1.3	28
142	Endovascular therapy of acute ischemic stroke: report of the Standards of Practice Committee of the Society of NeuroInterventional Surgery. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 87-93.	3.3	49
143	Standard of practice: endovascular treatment of intracranial atherosclerosis: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 397-406.	3.3	24
144	Invasive interventional management of post-hemorrhagic cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 169-177.	3.3	50

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145	Surgical approaches to complex vascular lesions: the use of virtual reality and stereoscopic analysis as a tool for resident and student education. <i>BMJ Case Reports</i> , 2012, 2012, bcr0220125859-bcr0220125859.	0.5	15
146	Evolution and Development of the Advanced Trauma Life Support (ATLS) Protocol: A Historical Perspective. <i>Orthopedics</i> , 2012, 35, 305-311.	1.1	31
147	Endovascular Treatment of Head and Neck Bleeding. , 2012, , 1105-1114.		0
148	On the Surgery of the Seat of the Soul: The Pineal Gland and the History of Its Surgical Approaches. <i>Neurosurgical Clinics of North America</i> , 2011, 22, 321-333.	1.7	23
149	True Aneurysms of the Posterior Communicating Artery: A Systematic Review and Meta-Analysis of Individual Patient Data. <i>World Neurosurgery</i> , 2011, 75, 64-72.	1.3	52
150	Strategies for asymptomatic carotid artery stenosis. <i>Neurosurgical Focus</i> , 2011, 31, E9.	2.3	2
151	Advanced neuroimaging in acute ischemic stroke: extending the time window for treatment. <i>Neurosurgical Focus</i> , 2011, 30, E5.	2.3	5
152	Vascular inflammation with eosinophils after the use of n-butyl cyanoacrylate liquid embolic system. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 21-24.	3.3	10
153	The SAMMPRIS trial: the end or just the beginning. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 310-311.	3.3	7
154	Our specialty's heritage. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 212-212.	3.3	3
155	Microvascular Decompression for Trigeminal Neuralgia: Visualization of Results in a 3D Stereoscopic Virtual Reality Environment. <i>Minimally Invasive Neurosurgery</i> , 2011, 54, 12-15.	0.9	9
156	Erythropoietin for the Treatment of Subarachnoid Hemorrhage: A Review. <i>World Neurosurgery</i> , 2010, 73, 500-507.	1.3	20
157	Improving outcomes of severe disorders of consciousness. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 769-780.	0.7	20
158	True posterior communicating artery aneurysms: are they more prone to rupture? A biomorphometric analysis. <i>Journal of Neurosurgery</i> , 2010, 112, 611-615.	1.6	39
159	Chronic cerebrospinal venous insufficiency and the doubtful promise of an endovascular treatment for multiple sclerosis. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 309-311.	3.3	9
160	Three dimensional CT angiography versus digital subtraction angiography in the detection of intracranial aneurysms in subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 385-389.	3.3	40
161	Stent-assisted coiling for aneurysms and the phenomenon of stent migration: is it worth it?. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 351-351.	3.3	2
162	CREST: equipoise realized. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 97-98.	3.3	3

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163	Deformations and malformations: the history of induced and congenital skull deformity. Neurosurgical Focus, 2010, 29, Introduction.	2.3	2
164	Endovascular management of acute ischemic stroke. Neurosurgical Focus, 2009, 26, E2.	2.3	12
165	Predicting aneurysm rupture probabilities through the application of a computed tomography angiography-derived binary logistic regression model. Journal of Neurosurgery, 2009, 110, 1-6.	1.6	44
166	Giant serpentine aneurysms. Neurosurgical Focus, 2009, 26, E5.	2.3	41
167	Introduction: A view of neurosurgery's legacy in technology. Neurosurgical Focus, 2009, 27, E1.	2.3	2
168	Anatomy, technology, art, and culture: toward a realistic perspective of the brain. Neurosurgical Focus, 2009, 27, E2.	2.3	12
169	006 Aneurysm configuration predicts the probability of recanalization after coil embolization. Journal of NeuroInterventional Surgery, 2009, 1, 90-90.	3.3	0
170	Computational fluid dynamic simulation to assess flow characteristics of an in vitro aneurysm model. Journal of NeuroInterventional Surgery, 2009, 1, 100-107.	3.3	6
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