

Charles J. Prestigiacomo

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

4,627
citations

81743

39
h-index

138251

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. <i>Journal of Neurosurgery</i> , 2023, 138, 701-708.	0.9	2
2	Endovascular treatment in the multimodality management of brain arteriovenous malformations: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1118-1124.	2.0	20
3	The Life and Death of Lord Nelson: The Leader, the Patient, the Legend. <i>World Neurosurgery</i> , 2021, 145, 348-355.	0.7	0
4	Commentary: The Use of Antiplatelet Agents and Heparin in the 24-Hour Postintravenous Alteplase Window for Neurointervention. <i>Neurosurgery</i> , 2021, 88, E308-E309.	0.6	0
5	Social media usage for neurointerventionalists: report of the Society of NeuroInterventional Surgery Standards and Guidelines Committee. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 674-678.	2.0	4
6	Comprehensive Diagnosis and Surgical Management of Cushing Disease: Two-Dimensional Angiographic and Operative Video. <i>World Neurosurgery</i> , 2021, 148, 188.	0.7	0
7	Stenting in High-Grade Internal Carotid Artery Stenosis: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E128-E128.	0.4	1
8	Right Versus Left Approach to Anterior Cervical Discectomy and Fusion: An Anatomic Versus Historic Debate. <i>World Neurosurgery</i> , 2020, 135, 135-140.	0.7	4
9	Massive Orofacial Hemorrhage Treated with the Micro Vascular Plug System. <i>World Neurosurgery</i> , 2020, 143, 79-82.	0.7	0
10	The History of Anterior and Lateral Approaches to the Lumbar Spine. <i>World Neurosurgery</i> , 2020, 144, 213-221.	0.7	18
11	Blunt cerebrovascular injury in the geriatric population. <i>Neurosurgical Focus</i> , 2020, 49, E10.	1.0	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. <i>Neurosurgical Focus</i> , 2019, 47, E6.	1.0	0
14	Imaging-based Selection for Endovascular Treatment in Stroke. <i>Radiographics</i> , 2019, 39, 1696-1713.	1.4	25
15	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
16	History of Hemostasis in Neurosurgery. <i>World Neurosurgery</i> , 2019, 124, 237-250.	0.7	15
17	Commentary: The Zurich Checklist for Safety in the Intraoperative Magnetic Resonance Imaging Suite: Technical Note. <i>Operative Neurosurgery</i> , 2019, 16, E163-E164.	0.4	0
18	Commentary: Multicenter Study of Pipeline Flex for Intracranial Aneurysms. <i>Neurosurgery</i> , 2019, 84, E412-E413.	0.6	0

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19	Hemodynamic impingement and the initiation of intracranial side-wall aneurysms. <i>Interventional Neuroradiology</i> , 2018, 24, 288-296.	0.7	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.	2.0	32
21	Influence of Relative Residence Time on Side-Wall Aneurysm Inception. <i>Neurosurgery</i> , 2018, 83, 574-581.	0.6	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.	2.0	31
24	Standard and Guidelines: Intracranial Dural Arteriovenous Shunts. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 516-523.	2.0	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.	2.0	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.	2.0	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.	0.7	9
28	Matched Comparison of Flow Diversion and Coiling in Small, Noncomplex Intracranial Aneurysms. <i>Neurosurgery</i> , 2017, 81, 92-97.	0.6	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.	0.4	6
30	Spontaneous Bilateral Carotid-Cavernous Fistulas Secondary to Cavernous Sinus Thrombosis. <i>Neurosurgery</i> , 2017, 80, 646-654.	0.6	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.	0.4	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.	0.7	8
33	Off-label Uses for Flow Diversion in Intracranial Aneurysm Management. <i>Journal of Neuroimaging</i> , 2017, 27, 359-364.	1.0	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.	2.0	27
35	Introduction. <i>Neurosurgery, psychiatry, and function: the history of altering behavior, thought, and function through neurosurgery. Neurosurgical Focus</i> , 2017, 43, E1.	1.0	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.	1.0	1
38	Perpetuation of errors in illustrations of cranial nerve anatomy. <i>Journal of Neurosurgery</i> , 2017, 127, 192-198.	0.9	8
39	Editorial. Perpetuating errors in medical illustration: where do we draw the line?. <i>Journal of Neurosurgery</i> , 2017, 127, 189-191.	0.9	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.	1.3	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.	0.6	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.	0.6	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.	1.2	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.	0.9	0
46	Endovascular Management of Central Retinal Arterial Occlusion. <i>Vascular and Endovascular Surgery</i> , 2016, 50, 579-581.	0.3	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.	1.0	2
49	Flow Diversion for Intracranial Aneurysm Management: A New Standard of Care. <i>Neurotherapeutics</i> , 2016, 13, 582-589.	2.1	31
50	Training guidelines for endovascular stroke intervention: an international multi-society consensus document. <i>Neuroradiology</i> , 2016, 58, 537-541.	1.1	14
51	Geographic Differences in Endovascular Treatment and Retreatment of Cerebral Aneurysms. <i>American Journal of Neuroradiology</i> , 2016, 37, 2055-2059.	1.2	9
52	Direct carotid-cavernous fistula: A complication of, and treatment with, flow diversion. <i>Interventional Neuroradiology</i> , 2016, 22, 569-576.	0.7	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.	0.9	22
54	Genetic risk factors for spontaneous intracerebral haemorrhage. <i>Nature Reviews Neurology</i> , 2016, 12, 40-49.	4.9	72

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55	MACRA: background, opportunities and challenges for the neurointerventional specialist. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 868-874.	2.0	35
56	Endovascular Management of Spinal Dural Arteriovenous Fistulas. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2016, 77, 523-526.	0.4	5
57	Pipeline embolization device deployment via an envoy distal access XB guiding catheter—biaxial platform: A technical note. <i>Interventional Neuroradiology</i> , 2016, 22, 236-239.	0.7	3
58	Necroptosis Pathway in Treatment of Intracerebral Hemorrhage: Novel Therapeutic Target. <i>World Neurosurgery</i> , 2016, 89, 716-717.	0.7	7
59	SLAM: Stereotactic Radiosurgery of Large Arteriovenous Malformations: Meta-analysis of Hemorrhage in High-Grade Pollock-Flickinger Arteriovenous Malformations. <i>World Neurosurgery</i> , 2016, 85, 32-41.	0.7	6
60	Flow Diverters for Treatment of Intracranial Aneurysms: Technical and Clinical Updates. <i>World Neurosurgery</i> , 2016, 85, 15-19.	0.7	3
61	The War of Independence: a surgical algorithm for the treatment of head injury in the continental army. <i>Journal of Neurosurgery</i> , 2016, 124, 234-243.	0.9	2
62	Neurosurgical intervention in patients with mild traumatic brain injury and its effect on neurological outcomes. <i>Journal of Neurosurgery</i> , 2016, 124, 538-545.	0.9	18
63	Drug eluting stents versus bare metal stents for the treatment of extracranial vertebral artery disease: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 770-774.	2.0	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?. <i>Journal of the American College of Surgeons</i> , 2015, 221, S82-S83.	0.2	3
66	Symptomatic Infratentorial Thrombosed Developmental Venous Anomaly: Case Report and Review of the Literature. <i>Interventional Neurology</i> , 2015, 4, 130-137.	1.8	16
67	Embolic Agents. , 2015, , .		0
68	Contemporary therapeutic strategies for occlusion of the artery of Percheron: a review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 95-98.	2.0	38
69	Commentary. <i>Neurosurgery</i> , 2015, 77, 744-745.	0.6	0
70	The utility of fractal analysis in clinical neuroscience. <i>Reviews in the Neurosciences</i> , 2015, 26, 633-645.	1.4	9
71	Endovascular therapy for cerebrovascular injuries after head and neck trauma. <i>Trauma</i> , 2015, 17, 258-269.	0.2	5
72	Embolectomy for stroke with emergent large vessel occlusion (ELVO): report of the Standards and Guidelines Committee of the Society of NeuroInterventional Surgery: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 316-321.	2.0	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.	0.7	2
74	Neurosurgery in Ancient India: Susruta. <i>Indian Journal of Neurosurgery</i> , 2015, 04, 117-123.	0.1	4
75	Pierre Curie: the anonymous neurosurgical contributor. <i>Neurosurgical Focus</i> , 2015, 39, E7.	1.0	5
76	Famous head injuries of the first aerial war: deaths of the "Knights of the Air". <i>Neurosurgical Focus</i> , 2015, 39, E5.	1.0	0
77	Joseph Warren: a discussion of his life and analysis of his death. <i>Neurosurgical Focus</i> , 2015, 39, E13.	1.0	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.	2.0	8
88	Introduction: History of craniotomy, cranioplasty, and perioperative care. <i>Neurosurgical Focus</i> , 2014, 36, Introduction.	1.0	5
89	Current endovascular treatment options for central retinal arterial occlusion: a review. <i>Neurosurgical Focus</i> , 2014, 36, E7.	1.0	13
90	Analysis of the readability of patient education materials from surgical subspecialties. <i>Laryngoscope</i> , 2014, 124, 405-412.	1.1	106

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91	The history of brain retractors throughout the development of neurological surgery. <i>Neurosurgical Focus</i> , 2014, 36, E8.	1.0	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.	0.3	2
93	Platelet function inhibitors and platelet function testing in neurointerventional procedures: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 567-577.	2.0	37
94	Flow Diverters for Intracranial Aneurysms. <i>Stroke Research and Treatment</i> , 2014, 2014, 1-12.	0.5	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.	2.0	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.	0.4	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.	2.9	44
98	Berengario's drill: origin and inspiration. <i>Neurosurgical Focus</i> , 2014, 36, E7.	1.0	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.	1.2	125
101	Redefining Thalamic Vascularization Vicariously Through Gerald Percheron: A Historical Vignette. <i>World Neurosurgery</i> , 2014, 81, 198-201.	0.7	22
102	Prevalence of Asymptomatic Incidental Aneurysms: A Review of 2685 Computed Tomographic Angiograms. <i>World Neurosurgery</i> , 2014, 82, 1086-1090.	0.7	14
103	Current Treatment Options for Cerebral Arteriovenous Malformations in Pregnancy: A Review of the Literature. <i>World Neurosurgery</i> , 2014, 81, 83-90.	0.7	32
104	Cost-Effectiveness of Computed Tomographic Angiography in Screening for Aneurysm in Spontaneous Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2014, 61, 137-144.	0.6	5
105	Commentary. <i>Neurosurgery</i> , 2014, 75, 195-196.	0.6	2
106	A comparative analysis of neurosurgical online education materials to assess patient comprehension. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1357-1361.	0.8	42
107	Genome-Wide Association Studies of Intracranial Aneurysms. <i>Stroke</i> , 2013, 44, 2670-2675.	1.0	20
108	Improving Medical Student Recruitment into Neurological Surgery: A Single Institution's Experience. <i>World Neurosurgery</i> , 2013, 80, 745-750.	0.7	75

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109	Recent advances in neuroendovascular therapy. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 853-858.	0.6	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.	0.7	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.	0.7	45
112	Quality of patient education materials for rehabilitation after neurological surgery. <i>NeuroRehabilitation</i> , 2013, 32, 817-821.	0.5	18
113	Persistent vestige of dorsal ophthalmic artery: a case report. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, e25-e25.	2.0	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.	2.0	14
115	Reporting standards for balloon test occlusion: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 503-505.	2.0	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.	2.0	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.	2.0	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.	2.0	78
119	The tribulations of stroke trials. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 181-183.	2.0	25
120	That's our policy!. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 501-502.	2.0	0
121	Reporting standards for endovascular chemotherapy of head, neck and CNS tumors. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 396-399.	2.0	2
122	Current treatment strategies for epistaxis: a multidisciplinary approach. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 151-156.	2.0	17
123	Is this all there is?. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 93-93.	2.0	0
124	A Comparative Analysis of the Quality of Patient Education Materials From Medical Specialties. <i>JAMA Internal Medicine</i> , 2013, 173, 1257.	2.6	78
125	Spontaneous Hemorrhage of a Facial Neurofibroma. <i>Journal of Craniofacial Surgery</i> , 2013, 24, e514-e517.	0.3	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.	1.1	7

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127	Delayed Neurological Deterioration After Mild Head Injury. <i>Neurosurgery</i> , 2013, 73, 753-760.	0.6	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.	0.6	20
129	Head, neck, and brain tumor embolization guidelines. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 251-255.	2.0	82
130	The HDE: what is it good for? Absolutely nothing?. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 80-81.	2.0	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.	2.0	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.	2.0	13
133	Society of NeuroInterventional Surgery Standards of Practice: general considerations. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 11-15.	2.0	16
134	The history of skull base surgery. <i>Neurosurgical Focus</i> , 2012, 33, Introduction.	1.0	3
135	Comparative analysis of state-level concussion legislation and review of current practices in concussion. <i>Neurosurgical Focus</i> , 2012, 33, E11.	1.0	58
136	Lipomyelomeningocele: pathology, treatment, and outcomes. <i>Neurosurgical Focus</i> , 2012, 33, E3.	1.0	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.	2.0	15
138	JNIS: factoring the impact. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 395-396.	2.0	2
139	The Natural History and Treatment Options for Unruptured Intracranial Aneurysms. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-11.	0.4	23
140	Digital Subtraction Angiography in CT Angiography Negative Spontaneous Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2012, 71, E548-E549.	0.6	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.	0.7	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.	2.0	49
143	Standard of practice: endovascular treatment of intracranial atherosclerosis: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2012, 4, 397-406.	2.0	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.	2.0	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.	0.2	15
146	Evolution and Development of the Advanced Trauma Life Support (ATLS) Protocol: A Historical Perspective. <i>Orthopedics</i> , 2012, 35, 305-311.	0.5	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.	0.8	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.	0.7	52
150	Strategies for asymptomatic carotid artery stenosis. <i>Neurosurgical Focus</i> , 2011, 31, E9.	1.0	2
151	Advanced neuroimaging in acute ischemic stroke: extending the time window for treatment. <i>Neurosurgical Focus</i> , 2011, 30, E5.	1.0	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.	2.0	10
153	The SAMMPRIS trial: the end or just the beginning. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 310-311.	2.0	7
154	Our specialty's heritage. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 212-212.	2.0	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.	0.7	20
157	Improving outcomes of severe disorders of consciousness. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 769-780.	0.4	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.	0.9	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.	2.0	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.	2.0	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.	2.0	2
162	CREST: equipoise realized. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 97-98.	2.0	3

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163	Deformations and malformations: the history of induced and congenital skull deformity. Neurosurgical Focus, 2010, 29, Introduction.	1.0	2
164	Endovascular management of acute ischemic stroke. Neurosurgical Focus, 2009, 26, E2.	1.0	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.	0.9	44
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