

Dale Ding

List of Publications by Year in descending order

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319
papers

7,452
citations

38742

50
h-index

88630

70
g-index

322
all docs

322
docs citations

322
times ranked

5555
citing authors

#	ARTICLE	IF	CITATIONS
1	Consortium for Dural Arteriovenous Fistula Outcomes Research (CONDOR): rationale, design, and initial characterization of patient cohort. <i>Journal of Neurosurgery</i> , 2022, 136, 951-961.	1.6	9
2	Intervention for unruptured high-grade intracranial dural arteriovenous fistulas: a multicenter study. <i>Journal of Neurosurgery</i> , 2022, 136, 962-970.	1.6	5
3	Interventional outcomes for patients eligible for entry into the ARUBA clinical trial: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2022, 137, 108-120.	1.6	5
4	Antiplatelet therapy and delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2022, 137, 95-107.	1.6	2
5	300€f Stereotactic Radiosurgery With Versus Without Embolization for Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2022, 68, 65-66.	1.1	0
6	Quantification of hematoma and perihematoma edema volumes in intracerebral hemorrhage study: Design considerations in an artificial intelligence validation (QUANTUM) study. <i>Clinical Trials</i> , 2022, 19, 534-544.	1.6	6
7	Stereotactic Radiosurgery With Versus Without Embolization for Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2021, 88, 313-321.	1.1	21
8	History of Nonsteroidal Anti-inflammatory Drug Use and Functional Outcomes After Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 34, 566-580.	2.4	2
9	Woven Endobridge device for treatment of dissection-related PICA aneurysm. <i>Interventional Neuroradiology</i> , 2021, 27, 388-390.	1.1	2
10	Snare salvage technique for deformed WEB device after deployment. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 294-294.	3.3	2
11	Resolution of venous pressure gradient in a patient with idiopathic intracranial hypertension after ventriculoperitoneal shunt placement: A proof of secondary cerebral sinovenous stenosis. , 2021, 12, 14.		5
12	Commentary: Stereotactic Radiosurgery for Atypical (World Health Organization II) and Anaplastic (World Health Organization III) Meningiomas: Results From a Multicenter, International Cohort Study. <i>Neurosurgery</i> , 2021, 88, E408-E409.	1.1	0
13	Is a picture-perfect thrombectomy necessary in acute ischemic stroke?. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017193.	3.3	3
14	Is Catheter Angiography Still Necessary to Evaluate Obliteration of Brain Arteriovenous Malformations Treated with Stereotactic Radiosurgery?. <i>American Journal of Neuroradiology</i> , 2021, 42, 679-680.	2.4	0
15	Observation Versus Intervention for Low-Grade Intracranial Dural Arteriovenous Fistulas. <i>Neurosurgery</i> , 2021, 88, 1111-1120.	1.1	9
16	Middle meningeal artery embolization for chronic subdural hematoma: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 951-957.	3.3	78
17	In Reply: Minimally Invasive Endoscopy for Acute Subdural Hematomas: A Report of 3 Cases. <i>Operative Neurosurgery</i> , 2021, 21, E297-E297.	0.8	0
18	Lessons learned from a failed clinical trial of chronic subdural hematoma treatment. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, e23-e23.	3.3	0

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19	Effect of Prior Embolization on Outcomes After Stereotactic Radiosurgery for Pediatric Brain Arteriovenous Malformations: An International Multicenter Study. <i>Neurosurgery</i> , 2021, 89, 672-679.	1.1	8
20	Neuroprotective Therapies for Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 862-886.	2.4	24
21	Stereotactic radiosurgery with versus without prior Onyx embolization for brain arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2021, 135, 742-750.	1.6	12
22	Minimally Invasive Endoscopy for Acute Subdural Hematomas: A Report of 3 Cases. <i>Operative Neurosurgery</i> , 2021, 20, 310-316.	0.8	7
23	Onyx embolization for dural arteriovenous fistulas: a multi-institutional study. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017109.	3.3	8
24	Surgical Clipping of a Ruptured Distal Anterior Inferior Cerebellar Artery Aneurysm: A Technical Note. <i>Cureus</i> , 2021, 13, e18688.	0.5	0
25	Transchoroidal, Subchoroidal, and Combined Approaches to the Third Ventricle. , 2021, , 79-94.		0
26	Trends in the Management Paradigms of Intracranial Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, 208-215.	0.8	0
27	Intrasaccular flow disruption for brain aneurysms: a systematic review of long-term outcomes. <i>Journal of Neurosurgery</i> , 2021, , 1-13.	1.6	3
28	Stereotactic radiosurgery for arteriovenous malformations of the basal ganglia and thalamus: an international multicenter study. <i>Journal of Neurosurgery</i> , 2020, 132, 122-131.	1.6	13
29	Whole Sella vs Targeted Stereotactic Radiosurgery for Acromegaly: A Multicenter Matched Cohort Study. <i>Neurosurgery</i> , 2020, 86, 656-664.	1.1	3
30	Intracranial pressure monitoring in patients with spontaneous intracerebral hemorrhage. <i>Journal of Neurosurgery</i> , 2020, 132, 1854-1864.	1.6	23
31	Onyx embolization of skull base paragangliomas: a single-center experience. <i>Acta Neurochirurgica</i> , 2020, 162, 821-829.	1.7	13
32	Dose response and architecture in volume staged radiosurgery for large arteriovenous malformations: A multi-institutional study. <i>Radiotherapy and Oncology</i> , 2020, 144, 180-188.	0.6	19
33	Brain arteriovenous malformations. <i>Neurology</i> , 2020, 95, 917-927.	1.1	96
34	Embolization of Brain Arteriovenous Malformations With Versus Without Onyx Before Stereotactic Radiosurgery. <i>Neurosurgery</i> , 2020, 88, 366-374.	1.1	9
35	Craniopuncture for Spontaneous Intracerebral Hemorrhage: Ahead of its Time or Behind the Times?. <i>Neurocritical Care</i> , 2020, 33, 648-649.	2.4	1
36	Inverse National Trends in Decompressive Craniectomy versus Endovascular Thrombectomy for Stroke. <i>World Neurosurgery</i> , 2020, 138, e642-e651.	1.3	12

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37	Fully Automated Segmentation Algorithm for Perihematomal Edema Volumetry After Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 815-823.	2.0	21
38	Radiosurgery for Unruptured Intervention-Naïve Pediatric Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2020, 87, 368-376.	1.1	4
39	Primary versus postoperative stereotactic radiosurgery for acromegaly: a multicenter matched cohort study. <i>Journal of Neurosurgery</i> , 2020, 132, 1507-1516.	1.6	13
40	Stereotactic radiosurgery for pediatric brain arteriovenous malformations: long-term outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 497-505.	1.3	7
41	Stereotactic radiosurgery for central neurocytomas: an international multicenter retrospective cohort study. <i>Journal of Neurosurgery</i> , 2020, 134, 1-10.	1.6	11
42	Contemporaneous Clipping of Unruptured Anterior Cerebral Artery Proximal A1 Segment Aneurysm and Resection of Dural-Based Brain Tumor. <i>Cureus</i> , 2020, 12, e8183.	0.5	0
43	Microvascular decompression of the posterior cerebral artery for treatment of oculomotor nerve palsy. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2020, 22, 85-89.	0.5	2
44	The Utility of Short-Interval Repeat Computed Tomography Angiogram After Blunt Cerebrovascular Injury in Adults. <i>Cureus</i> , 2020, 12, e9968.	0.5	0
45	Early obliteration of pediatric brain arteriovenous malformations after stereotactic radiosurgery: an international multicenter study. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 398-405.	1.3	5
46	Venous Thromboembolism in Patients With Spontaneous Intracerebral Hemorrhage: A Multicenter Study. <i>Neurosurgery</i> , 2019, 84, E304-E310.	1.1	21
47	Microsurgery Versus Stereotactic Radiosurgery for Brain Arteriovenous Malformations: A Matched Cohort Study. <i>Neurosurgery</i> , 2019, 84, 696-708.	1.1	10
48	Stereotactic Radiosurgery for Acromegaly: An International Multicenter Retrospective Cohort Study. <i>Neurosurgery</i> , 2019, 84, 717-725.	1.1	54
49	Stereotactic Radiosurgery for Unruptured Versus Ruptured Pediatric Brain Arteriovenous Malformations. <i>Stroke</i> , 2019, 50, 2745-2751.	2.0	13
50	Medical Management Versus Surgical Bypass for Symptomatic Intracranial Atherosclerotic Disease: A Systematic Review. <i>World Neurosurgery</i> , 2019, 129, 62-71.	1.3	11
51	Flow diverters as a scaffold for treating direct carotid cavernous fistulas. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1129-1134.	3.3	25
52	Minimally Invasive Surgery for Spontaneous Cerebellar Hemorrhage: A Multicenter Study. <i>World Neurosurgery</i> , 2019, 129, e35-e39.	1.3	14
53	Statins for neuroprotection in spontaneous intracerebral hemorrhage. <i>Neurology</i> , 2019, 93, 1056-1066.	1.1	36
54	Concurrent Venous Stenting of the Transverse and Occipito-Marginal Sinuses: An Analogy with Parallel Hemodynamic Circuits. <i>Journal of Neurosciences in Rural Practice</i> , 2019, 10, 334-338.	0.8	3

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55	Risk of Brain Arteriovenous Malformation Hemorrhage Before and After Stereotactic Radiosurgery. <i>Stroke</i> , 2019, 50, 1384-1391.	2.0	44
56	Perihematomal Edema After Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 1626-1633.	2.0	85
57	High-Grade Aneurysmal Subarachnoid Hemorrhage: Predictors of Functional Outcome. <i>World Neurosurgery</i> , 2019, 125, e723-e728.	1.3	16
58	Seizure Presentation in Patients with Brain Arteriovenous Malformations Treated with Stereotactic Radiosurgery: A Multicenter Study. <i>World Neurosurgery</i> , 2019, 126, e634-e640.	1.3	11
59	Cigarette Smoking History and Functional Outcomes After Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 588-594.	2.0	7
60	Predictors of Surgical Intervention in Patients with Spontaneous Intracerebral Hemorrhage. <i>World Neurosurgery</i> , 2019, 123, e700-e708.	1.3	10
61	Fully Automated Segmentation Algorithm for Hematoma Volumetric Analysis in Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 3416-3423.	2.0	43
62	SMART coils for intracranial aneurysm embolization: Follow-up outcomes. <i>Journal of Clinical Neuroscience</i> , 2019, 59, 93-97.	1.5	8
63	Preoperative embolization of skull base meningiomas: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2019, 59, 259-264.	1.5	26
64	Effect of treatment period on outcomes after stereotactic radiosurgery for brain arteriovenous malformations: an international multicenter study. <i>Journal of Neurosurgery</i> , 2019, 130, 579-588.	1.6	12
65	National trends in cerebral bypass for unruptured intracranial aneurysms: a National (Nationwide) Inpatient Sample analysis of 1998â€“2015. <i>Neurosurgical Focus</i> , 2019, 46, E15.	2.3	11
66	Hypopituitarism after Gamma Knife radiosurgery for pituitary adenomas: a multicenter, international study. <i>Journal of Neurosurgery</i> , 2019, 131, 1188-1196.	1.6	31
67	Cerebral Venous Thrombosis at High Altitude: A Retrospective Cohort of Twenty-one Consecutive Patients. <i>Cureus</i> , 2019, 11, e4940.	0.5	9
68	Optical Coherence Tomography. <i>Stroke</i> , 2018, 49, 1044-1050.	2.0	23
69	Repeat stereotactic radiosurgery for Cushingâ€™s disease: outcomes of an international, multicenter study. <i>Journal of Neuro-Oncology</i> , 2018, 138, 519-525.	2.9	10
70	Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke Under General Anesthesia Versus Conscious Sedation: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 112, e355-e367.	1.3	42
71	Magnetic resonanceâ€“guided, high-intensity focused ultrasound sonolysis: potential applications for stroke. <i>Neurosurgical Focus</i> , 2018, 44, E12.	2.3	11
72	Cigarette Smoke Initiates Oxidative Stress-Induced Cellular Phenotypic Modulation Leading to Cerebral Aneurysm Pathogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 610-621.	2.4	56

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73	Radiation-Induced Changes After Stereotactic Radiosurgery for Brain Arteriovenous Malformations: A Systematic Review and Meta-Analysis. <i>Neurosurgery</i> , 2018, 83, 365-376.	1.1	57
74	In Reply: Radiation-Induced Changes After Stereotactic Radiosurgery for Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2018, 82, E77-E78.	1.1	0
75	Republished: Development of an Intracranial Dural Arteriovenous Fistula after Venous Sinus Stenting for Idiopathic Intracranial Hypertension. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, e15-e15.	3.3	14
76	Effect of Body Mass Index on Venous Sinus Pressures in Idiopathic Intracranial Hypertension Patients Before and After Endovascular Stenting. <i>Neurosurgery</i> , 2018, 82, 555-561.	1.1	29
77	Stereotactic radiosurgery alone or combined with embolization for brain arteriovenous malformations: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2018, 128, 1338-1348.	1.6	51
78	Volume-staged versus dose-staged stereotactic radiosurgery outcomes for large brain arteriovenous malformations: a systematic review. <i>Journal of Neurosurgery</i> , 2018, 128, 154-164.	1.6	36
79	Posterior circulation perforator aneurysms: a proposed management algorithm. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 55-59.	3.3	25
80	A pilot study and novel angiographic classification for superior sagittal sinus stenting in patients with non-thrombotic intracranial venous occlusive disease. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 74-77.	3.3	20
81	Cyst formation after stereotactic radiosurgery for brain arteriovenous malformations: a systematic review. <i>Journal of Neurosurgery</i> , 2018, 128, 1354-1363.	1.6	30
82	Pattern of pressure gradient alterations after venous sinus stenting for idiopathic intracranial hypertension predicts stent-adjacent stenosis: a proposed classification system. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 391-395.	3.3	22
83	Endovascular treatment for cerebral vasospasm following aneurysmal subarachnoid hemorrhage: predictors of outcome and retreatment. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 367-374.	3.3	25
84	Transient resolution of venous sinus stenosis after high-volume lumbar puncture in a patient with idiopathic intracranial hypertension. <i>Journal of Neurosurgery</i> , 2018, 129, 153-156.	1.6	44
85	Stereotactic radiosurgery for Spetzler-Martin Grade IV and V arteriovenous malformations: an international multicenter study. <i>Journal of Neurosurgery</i> , 2018, 129, 498-507.	1.6	34
86	Agenesis of Anterior Falx Cerebri in Patient with Planned Interhemispheric Approach to Third Ventricle Mass. <i>World Neurosurgery</i> , 2018, 109, 162-164.	1.3	0
87	Delayed cyst formation after stereotactic radiosurgery for brain arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2018, 129, 937-946.	1.6	11
88	SMART coils for intracranial aneurysm embolization: Initial outcomes. <i>Clinical Neurology and Neurosurgery</i> , 2018, 164, 87-91.	1.4	8
89	Shunt-Dependent Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage: Predictors and Long-Term Functional Outcomes. <i>Neurosurgery</i> , 2018, 83, 393-402.	1.1	50
90	Seizure Outcomes After Radiosurgery for Cerebral Arteriovenous Malformations: An Updated Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 120, 550-562.e3.	1.3	14

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91	Restarting antiplatelet therapy after spontaneous intracerebral hemorrhage. <i>Neurology</i> , 2018, 91, e26-e36.	1.1	19
92	Neurocognitive outcomes after aneurysmal subarachnoid hemorrhage: Identifying inflammatory biomarkers. <i>Journal of the Neurological Sciences</i> , 2018, 394, 84-93.	0.6	10
93	In Reply to the Letter to the Editor Regarding "Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke Under General Anesthesia Versus Conscious Sedation: A Systematic Review and Meta-Analysis". <i>World Neurosurgery</i> , 2018, 115, 489.	1.3	1
94	Transvenous embolization of brain arteriovenous malformations: a review of techniques, indications, and outcomes. <i>Neurosurgical Focus</i> , 2018, 45, E13.	2.3	56
95	Sylvian Arteriovenous Malformation Resection and Associated Middle Cerebral Artery Aneurysm Clipping: Technical Nuances of Concurrent Surgical Treatment. <i>Cureus</i> , 2018, 10, e2166.	0.5	0
96	Stereotactic Radiosurgery for Pediatric Versus Adult Brain Arteriovenous Malformations. <i>Stroke</i> , 2018, 49, 1939-1945.	2.0	26
97	Endoport-assisted surgical evacuation of a deep-seated cerebral abscess. <i>Journal of Clinical Neuroscience</i> , 2018, 53, 269-272.	1.5	4
98	Contemporary Management of High-Grade Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2018, 65, 24-33.	1.1	16
99	Predictors of 30-day mortality after endovascular mechanical thrombectomy for acute ischemic stroke. <i>Journal of Clinical Neuroscience</i> , 2018, 57, 38-42.	1.5	5
100	Effect of Advanced Age on Stereotactic Radiosurgery Outcomes for Brain Arteriovenous Malformations: A Multicenter Matched Cohort Study. <i>World Neurosurgery</i> , 2018, 119, e429-e440.	1.3	8
101	Preoperative Embolization of Skull Base Meningiomas: Outcomes in the Onyx Era. <i>World Neurosurgery</i> , 2018, 116, e371-e379.	1.3	19
102	Stereotactic Radiosurgery for High-Grade Intracranial Dural Arteriovenous Fistulas. <i>World Neurosurgery</i> , 2018, 116, e640-e648.	1.3	14
103	Effect of Dual Antiplatelet Therapy on Shunt Outcomes in Patients with Aneurysmal Subarachnoid Hemorrhage: A Matched Cohort Pilot Study. <i>Cureus</i> , 2018, 10, e2383.	0.5	3
104	Stereotactic radiosurgery for cerebral arteriovenous malformations: evaluation of long-term outcomes in a multicenter cohort. <i>Journal of Neurosurgery</i> , 2017, 126, 36-44.	1.6	125
105	Stereotactic radiosurgery for Spetzler-Martin Grade III arteriovenous malformations: an international multicenter study. <i>Journal of Neurosurgery</i> , 2017, 126, 859-871.	1.6	55
106	Patency of the vein of Labb after venous stenting of the transverse and sigmoid sinuses. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 587-590.	3.3	19
107	Endovascular mechanical thrombectomy for cerebral venous sinus thrombosis: a systematic review. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1086-1092.	3.3	128
108	Volume-staged stereotactic radiosurgery for large intracranial arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2017, 43, 202-207.	1.5	7

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109	Radiosurgery for Unruptured Brain Arteriovenous Malformations: An International Multicenter Retrospective Cohort Study. <i>Neurosurgery</i> , 2017, 80, 888-898.	1.1	40
110	International multicenter cohort study of pediatric brain arteriovenous malformations. Part 2: Outcomes after stereotactic radiosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 136-148.	1.3	55
111	International multicenter cohort study of pediatric brain arteriovenous malformations. Part 1: Predictors of hemorrhagic presentation. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 127-135.	1.3	73
112	Intracranial venous pressures under conscious sedation and general anesthesia. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 986-989.	3.3	33
113	A model for predicting the growth of unruptured intracranial aneurysms. <i>Neurology</i> , 2017, 88, 1594-1595.	1.1	2
114	Stereotactic Radiosurgery for ARUBA (A Randomized Trial of Unruptured Brain Arteriovenous) Study. <i>World Neurosurgery</i> , 2017, 102, 507-517.	1.3	49
115	Stereotactic Radiosurgery for Pediatric High-Grade Brain Arteriovenous Malformations: Our Experience and Review of Literature. <i>World Neurosurgery</i> , 2017, 102, 613-622.	1.3	18
116	Venous sinus stenting for reduction of intracranial pressure in IIH: a prospective pilot study. <i>Journal of Neurosurgery</i> , 2017, 127, 1126-1133.	1.6	74
117	Clinical Features, Management Considerations and Outcomes in Case Series of Patients with Parasellar Intracranial Aneurysms Undergoing Anterior Skull Base Surgery. <i>World Neurosurgery</i> , 2017, 99, 424-432.	1.3	10
118	Stereotactic Radiosurgery for Cushing Disease: Results of an International, Multicenter Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4284-4291.	3.6	72
119	Microsurgical versus endoscopic transsphenoidal resection for acromegaly: a systematic review of outcomes and complications. <i>Acta Neurochirurgica</i> , 2017, 159, 2193-2207.	1.7	73
120	Endovascular Mechanical Thrombectomy for Acute Middle Cerebral Artery M2 Segment Occlusion: A Systematic Review. <i>World Neurosurgery</i> , 2017, 107, 684-691.	1.3	42
121	Radiosurgery for the management of cerebral arteriovenous malformations. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2017, 143, 69-83.	1.8	34
122	Surgical treatment of unruptured middle cerebral artery aneurysms: Complication avoidance. <i>Clinical Neurology and Neurosurgery</i> , 2017, 153, 107-108.	1.4	0
123	Cavernous carotid aneurysms: a new treatment paradigm in the era of flow diversion. <i>Expert Review of Neurotherapeutics</i> , 2017, 17, 155-163.	2.8	19
124	Venous Sinus Stenting using Transcranial Access for the Treatment of Idiopathic Intracranial Hypertension in a Pediatric Patient. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 672-675.	0.8	10
125	International Neurosurgery Rotation in New Zealand: Analysis of Operative Experience. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 689-691.	0.8	0
126	Flow-diverting Stent-assisted Coil Embolization of a Ruptured Internal Carotid Artery Blister Aneurysm with the Pipeline Flex Embolization Device. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 664-667.	0.8	8

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127	Combined transchoroidal and subchoroidal approach for resection of a large hemorrhagic epithelial cyst: Expanding the operative corridor to the third ventricle. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 145-146.	0.8	25
128	Acute subdural hematoma from a ruptured aneurysm of the distal middle cerebral artery. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 152-154.	0.8	9
129	Dilated Virchowâ€™s Spaces Mimicking a Brainstem Arteriovenous Malformation. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 291-293.	0.8	3
130	Staged Multimodality Treatment of a Large Ruptured Fusiform Supraclinoid Internal Carotid Artery Aneurysm: Microsurgical Clip-assisted Endovascular Coiling. <i>Journal of Neurosciences in Rural Practice</i> , 2017, 08, 668-671.	0.8	2
131	Surgical Approaches for Symptomatic Cerebral Cavernous Malformations of the Thalamus and Brainstem. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2017, 19, 19.	0.5	10
132	Eyebrow Incision for Surgical Evacuation of a Lobar Intracerebral Hematoma with a Novel Endoport System. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2017, 19, 101.	0.5	4
133	Development of an intracranial dural arteriovenous fistula after venous sinus stenting for idiopathic intracranial hypertension. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2017-013282.	0.5	5
134	Transorbital Approach for Endovascular Occlusion of Carotid-Cavernous Fistulas: Technical Note and Review of the Literature. <i>Cureus</i> , 2017, 9, e976.	0.5	5
135	Iatrogenic dural arteriovenous fistula after surgical resection of a ruptured brain arteriovenous malformation. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 7, 604-606.	0.8	4
136	Double-barrel Y-configuration Stenting for Flow Diversion of a Giant Recurrent Basilar Apex Aneurysm with the Pipeline Flex Embolization Device. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 07, S099-S102.	0.8	2
137	Endoport-Assisted Microsurgical Treatment of a Ruptured Periventricular Aneurysm. <i>Case Reports in Neurological Medicine</i> , 2016, 2016, 1-4.	0.4	15
138	Preoperative Embolization of Cerebral Arteriovenous Malformations with Silk Suture and Particles: Technical Considerations and Outcomes. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2016, 18, 90.	0.5	17
139	Telescoping Dual Covered Stent Graft Construct for Endovascular Treatment of a Giant Extracranial Carotid Artery Pseudoaneurysm. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 07, S103-S105.	0.8	1
140	Embolization of a Complex Posterior Fossa Dural Arteriovenous Fistula with Precipitating Hydrophobic Injectable Liquid. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 07, S135-S137.	0.8	1
141	Pericardium Covered Stent Graft for Endovascular Treatment of a Traumatic Carotid-cavernous Fistula. <i>Journal of Neurosciences in Rural Practice</i> , 2016, 07, S137-S138.	0.8	0
142	Using a Machine Learning Approach to Predict Outcomes after Radiosurgery for Cerebral Arteriovenous Malformations. <i>Scientific Reports</i> , 2016, 6, 21161.	3.3	88
143	Effect of associated aneurysms on the management of intracranial arteriovenous malformations. <i>Neurological Sciences</i> , 2016, 37, 1747-1748.	1.9	0
144	Lumbar disc herniation exacerbating venous hypertension from a spinal perimedullary arteriovenous fistula of the filum terminale. <i>Journal of the Neurological Sciences</i> , 2016, 369, 276-277.	0.6	9

#	ARTICLE	IF	CITATIONS
145	Intervention for A randomized trial of unruptured brain arteriovenous malformations (ARUBA) â€” Eligible patients: An evidence-based review. <i>Clinical Neurology and Neurosurgery</i> , 2016, 150, 133-138.	1.4	47
146	Worse Outcomes After Repeat vs Initial Stereotactic Radiosurgery for Cerebral Arteriovenous Malformations. <i>Neurosurgery</i> , 2016, 79, 690-700.	1.1	13
147	Technology developments in endovascular treatment of intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 135-144.	3.3	56
148	Stereotactic radiosurgery for deep intracranial arteriovenous malformations, part 2: Basal ganglia and thalamus arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2016, 24, 37-42.	1.5	32
149	Stereotactic Radiosurgery for Partially Resected Cerebral Arteriovenous Malformations. <i>World Neurosurgery</i> , 2016, 85, 263-272.	1.3	38
150	Radiosurgery for Cerebral Arteriovenous Malformations in A Randomized Trial of Unruptured Brain Arteriovenous Malformations (ARUBA)-Eligible Patients. <i>Stroke</i> , 2016, 47, 342-349.	2.0	120
151	Radiosurgery for Cerebral Arteriovenous Malformations with Associated Arterial Aneurysms. <i>World Neurosurgery</i> , 2016, 87, 77-90.	1.3	36
152	Stereotactic radiosurgery for deep intracranial arteriovenous malformations, part 1: Brainstem arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2016, 24, 30-36.	1.5	34
153	Unilateral vestibular schwannoma in a patient with schwannomatosis in the absence of LZTR1 mutation. <i>Journal of Neurosurgery</i> , 2016, 125, 1469-1471.	1.6	10
154	Endovascular treatment of ophthalmic artery aneurysms: ophthalmic artery patency following flow diversion versus coil embolization. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 919-922.	3.3	47
155	Infundibular dilations of the posterior communicating arteries: pathogenesis, anatomical variants, aneurysm formation, and subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 791-795.	3.3	11
156	Interhemispheric approach for endoscopic ligation of an anterior cranial fossa dural arteriovenous fistula. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1969-1972.	1.5	9
157	Stereotactic radiosurgery versus surgical resection for the management of intracranial meningiomas in elderly patients. <i>Acta Neurochirurgica</i> , 2015, 157, 2205-2207.	1.7	0
158	Effect of Prior Embolization on Cerebral Arteriovenous Malformation Radiosurgery Outcomes. <i>Neurosurgery</i> , 2015, 77, 406-417.	1.1	85
159	Endovascular Management of Intracranial Aneurysms: Advances in Stenting Techniques and Technology. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2015, 17, 331.	0.5	1
160	Endovascular Treatment of Venous Sinus Stenosis in Idiopathic Intracranial Hypertension: Complications, Neurological Outcomes, and Radiographic Results. <i>Scientific World Journal</i> , The, 2015, 2015, 1-8.	2.1	52
161	Developments in Neurovascular Diseases and Treatments. <i>Scientific World Journal</i> , The, 2015, 2015, 1-2.	2.1	2
162	Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke: A New Standard of Care. <i>Journal of Stroke</i> , 2015, 17, 123.	3.2	61

#	ARTICLE	IF	CITATIONS
163	Endoport-assisted microsurgical resection of cerebral cavernous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1025-1029.	1.5	38
164	Microsurgery versus radiosurgery as the definitive intervention for Spetzler-Martin grade III arteriovenous malformations. <i>Clinical Neurology and Neurosurgery</i> , 2015, 133, 103-104.	1.4	0
165	Management of intracranial atherosclerotic disease: current roles of medical therapy versus stent-assisted revascularization. <i>Neurological Sciences</i> , 2015, 36, 1531-1532.	1.9	0
166	Differentiating colloid cyst from intraventricular cysticercus: Case of a ventricular cyst in a patient with neurocysticercosis. <i>Journal of Neurosciences in Rural Practice</i> , 2015, 6, 289-290.	0.8	1
167	Preoperative Embolization for Intracranial Meningiomas: Selecting Optimal Targets Based on Tumor Anatomy and Angioarchitecture. <i>Clinical Neuroradiology</i> , 2015, 25, 327-328.	1.9	5
168	Expanding the boundaries of endovascular aneurysm treatment: emerging technologies for wide-necked bifurcation aneurysms. <i>Acta Neurochirurgica</i> , 2015, 157, 1049-1050.	1.7	2
169	Radiotherapy and Radiosurgery for Craniopharyngiomas. , 2015, , 305-325.		2
170	Endovascular coil embolization of a spinal epidural arteriovenous fistula with associated cord compression from an enlarging venous varix. <i>Interventional Neuroradiology</i> , 2015, 21, 738-741.	1.1	3
171	Cigarette Smoke Initiates Oxidative Stress-Induced Phenotypic Modulation of Vascular Smooth Muscle Cells Leading to Cerebral Aneurysm Formation and Rupture. <i>Neurosurgery</i> , 2015, 62, 196.	1.1	1
172	Embolization of cerebral arteriovenous malformations with silk suture particles prior to stereotactic radiosurgery. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1643-1649.	1.5	30
173	Potential Role of Aspirin in the Prevention of Aneurysmal Subarachnoid Hemorrhage. <i>Cerebrovascular Diseases</i> , 2015, 39, 332-342.	1.7	44
174	Modern management of intracranial aneurysms: Surgical clipping versus endovascular occlusion for ophthalmic segment aneurysms. <i>Clinical Neurology and Neurosurgery</i> , 2015, 128, 130-131.	1.4	1
175	Ommaya reservoir with ventricular catheter placement for chemotherapy with frameless and pinless electromagnetic surgical neuronavigation. <i>Clinical Neurology and Neurosurgery</i> , 2015, 130, 61-66.	1.4	27
176	Stereotactic radiosurgery for intracranial dural arteriovenous fistulas: a systematic review. <i>Journal of Neurosurgery</i> , 2015, 122, 353-362.	1.6	92
177	Evaluation of plaque stability in extracranial carotid atherosclerotic disease: Role of vascular inflammation. <i>Journal of the Neurological Sciences</i> , 2015, 349, 262-263.	0.6	3
178	Neuroprotective effects of steroid hormones: potential applications of testosterone and estrogen for the treatment of ischemic and hemorrhagic cerebrovascular disease. <i>Acta Neurochirurgica</i> , 2015, 157, 801-802.	1.7	1
179	Biology of Cerebral Arteriovenous Malformations with a Focus on Inflammation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 167-175.	4.3	121
180	Seizure and anticonvulsant outcomes following stereotactic radiosurgery for intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2015, 122, 1299-1305.	1.6	62

#	ARTICLE	IF	CITATIONS
181	Endovascular armamentarium for wide-necked intracranial aneurysms: comparison of modern embolization techniques. <i>Acta Neurochirurgica</i> , 2015, 157, 369-370.	1.7	1
182	Effect of stereotactic radiosurgery on the hemorrhage risk of cerebral cavernous malformations: fact or fiction?. <i>Acta Neurochirurgica</i> , 2015, 157, 49-50.	1.7	7
183	Predicting outcomes from radiosurgery for intracranial arteriovenous malformations: effect of embolization, prior hemorrhage, and nidus anatomy. <i>Neurological Sciences</i> , 2015, 36, 1025-1026.	1.9	5
184	Modern management of paraclinoid aneurysms: Rise of flow diversion and fall of microsurgery. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 90-91.	1.4	3
185	Cerebral Arteriovenous Malformations and Epilepsy, Part 1: Predictors of Seizure Presentation. <i>World Neurosurgery</i> , 2015, 84, 645-652.	1.3	66
186	Cerebral Arteriovenous Malformations and Epilepsy, Part 2: Predictors of Seizure Outcomes Following Radiosurgery. <i>World Neurosurgery</i> , 2015, 84, 653-662.	1.3	50
187	Editorial: Radiosurgery and cavernous malformations. <i>Journal of Neurosurgery</i> , 2015, 123, 935-937.	1.6	8
188	Radiosurgery for Cerebral Arteriovenous Malformations in Elderly Patients: Effect of Advanced Age on Outcomes After Intervention. <i>World Neurosurgery</i> , 2015, 84, 795-804.	1.3	45
189	Posterior fossa arteriovenous malformations: Effect of infratentorial location on outcomes after intervention. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 89-90.	1.4	1
190	Recovery of neurological function after stereotactic radiosurgery for skull base tumors. <i>Clinical Neurology and Neurosurgery</i> , 2015, 132, 31-32.	1.4	1
191	Intravenous Versus Intra-arterial Thrombolysis for Anterior Circulation Stroke Secondary to Large Vessel Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 718-719.	1.6	0
192	Management of cerebral arteriovenous malformations with associated aneurysms: a proposed multimodality treatment algorithm. <i>Acta Neurochirurgica</i> , 2015, 157, 299-301.	1.7	0
193	Radiosurgery for unruptured cerebral arteriovenous malformations in pediatric patients. <i>Acta Neurochirurgica</i> , 2015, 157, 281-291.	1.7	69
194	Visual outcomes after treatment of paraclinoid aneurysms: comparison of surgical and endovascular interventions. <i>Acta Neurochirurgica</i> , 2015, 157, 773-774.	1.7	0
195	Pathogenesis of radiosurgery-induced cyst formation in patients with cerebral arteriovenous malformations. <i>Acta Neurochirurgica</i> , 2015, 157, 775-777.	1.7	6
196	Delayed morbidity and mortality in aneurysmal subarachnoid hemorrhage patients: effect of attenuating cerebral vasospasm. <i>Neurological Sciences</i> , 2015, 36, 171-172.	1.9	0
197	Radiosurgery for temporal lobe arteriovenous malformations: effect of temporal location on seizure outcomes. <i>Journal of Neurosurgery</i> , 2015, 123, 924-934.	1.6	39
198	Controversies in the management of brainstem cavernous malformations: Role of stereotactic radiosurgery. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 88-89.	1.4	4

#	ARTICLE	IF	CITATIONS
199	Gamma Knife radiosurgery of large skull base meningiomas. <i>Journal of Neurosurgery</i> , 2015, 122, 363-372.	1.6	78
200	Ophthalmologic course of bilateral abducens nerve palsies after the treatment of idiopathic intracranial hypertension with venous sinus stenting. <i>Neurological Sciences</i> , 2015, 36, 2297-2299.	1.9	5
201	Endoport-assisted surgery for the management of spontaneous intracerebral hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1727-1732.	1.5	58
202	Surgical strategies for spontaneous basal ganglia hemorrhages. <i>British Journal of Neurosurgery</i> , 2015, 29, 447-447.	0.8	1
203	Combined microsurgical PICA-PICA bypass and endovascular parent artery occlusion for a ruptured dissecting vertebral artery aneurysm. <i>Neurosurgical Focus</i> , 2015, 38, Video3.	2.3	15
204	Endovascular vs medical management of acute ischemic stroke. <i>Neurology</i> , 2015, 85, 1980-1990.	1.1	135
205	Effect of Prior Hemorrhage on Intracranial Arteriovenous Malformation Radiosurgery Outcomes. <i>Cerebrovascular Diseases</i> , 2015, 39, 53-62.	1.7	66
206	Rapid recovery of bilateral abducens nerve palsies after venous sinus stenting for idiopathic intracranial hypertension. <i>Journal of the Neurological Sciences</i> , 2015, 357, 335-337.	0.6	10
207	A minimally invasive anterior skull base approach for evacuation of a basal ganglia hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1816-1819.	1.5	39
208	Repeat radiosurgery for cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 945-950.	1.5	34
209	Cortical plasticity in patients with cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1857-1861.	1.5	33
210	Endovascular treatment of unruptured wide-necked intracranial aneurysms: comparison of dual microcatheter technique and stent-assisted coil embolization. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 256-261.	3.3	43
211	Neuroprotection following acute ischemic stroke: efficacy of preconditioning and antioxidants. <i>Neurological Sciences</i> , 2015, 36, 631-632.	1.9	1
212	Inflammation of the cerebral arteries: lifting the veil on the pathobiology of intracranial aneurysms. <i>Neuroimmunology and Neuroinflammation</i> , 2015, 2, 49.	1.4	0
213	Evolution of endovascular mechanical thrombectomy for acute ischemic stroke. <i>World Journal of Clinical Cases</i> , 2014, 2, 614.	0.8	22
214	Balloon Anchor Technique for Pipeline Embolization Device Deployment Across the Neck of a Giant Intracranial Aneurysm. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2014, 16, 125.	0.5	15
215	Microsurgical Strategies Following Failed Endovascular Treatment with the Pipeline Embolization Device: Case of a Giant Posterior Cerebral Artery Aneurysm. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2014, 16, 26.	0.5	29
216	Intravenous Versus Intra-arterial Thrombolysis for Acute Ischemic Stroke Secondary to Basilar Artery Occlusion. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2014, 16, 39.	0.5	2

#	ARTICLE	IF	CITATIONS
217	Advances in Neurovascular Treatments. BioMed Research International, 2014, 2014, 1-2.	1.9	0
218	Animal models of intracranial aneurysms: Targeting the extracranial versus intracranial circulation. British Journal of Neurosurgery, 2014, 28, 433-433.	0.8	0
219	Endovascular alternatives to stent-assisted coil embolization of intracranial aneurysms. British Journal of Neurosurgery, 2014, 28, 140-140.	0.8	0
220	Effect of intracranial aneurysm characteristics on complications from endovascular treatment with flow-diverting stents. British Journal of Neurosurgery, 2014, 28, 138-138.	0.8	1
221	Outcomes following single-session radiosurgery for high-grade intracranial arteriovenous malformations. British Journal of Neurosurgery, 2014, 28, 666-674.	0.8	65
222	Role of vascular endothelial growth factor in the pathophysiology of intracranial arteriovenous malformations. British Journal of Neurosurgery, 2014, 28, 428-429.	0.8	2
223	Endovascular approaches for blister aneurysms of the internal carotid artery: Conventional stents versus flow diverters. Clinical Neurology and Neurosurgery, 2014, 126, 210.	1.4	1
224	Seizure outcomes following radiosurgery for cerebral arteriovenous malformations. Neurosurgical Focus, 2014, 37, E17.	2.3	76
225	Radiosurgery for Spetzler-Martin Grade III arteriovenous malformations. Journal of Neurosurgery, 2014, 120, 959-969.	1.6	71
226	Radiosurgery for low-grade intracranial arteriovenous malformations. Journal of Neurosurgery, 2014, 121, 457-467.	1.6	87
227	Optimizing the management of aneurysmal subarachnoid hemorrhage: Lessons learned and future directions. Journal of Neurosciences in Rural Practice, 2014, 5, 109-110.	0.8	3
228	Therapeutic Implications of Estrogen for Cerebral Vasospasm and Delayed Cerebral Ischemia Induced by Aneurysmal Subarachnoid Hemorrhage. BioMed Research International, 2014, 2014, 1-9.	1.9	37
229	Modification of a Braided Support Catheter into a Rapid Exchange System for Navigation of a Distal Protection Device through Significant Vascular Tortuosity. Interventional Neuroradiology, 2014, 20, 663-668.	1.1	2
230	Editorial: Radiosurgery for arteriovenous malformations after hemorrhage. Journal of Neurosurgery, 2014, 121, 468-469.	1.6	0
231	Venous stenting with concurrent intracranial pressure monitoring for the treatment of pseudotumor cerebri. Neurosurgical Focus, 2014, 37, 1.	2.3	14
232	Conservative Management or Intervention for Unruptured Brain Arteriovenous Malformations. World Neurosurgery, 2014, 82, e668-e669.	1.3	53
233	Alterations in Treatment Preferences for Intracranial Atherosclerotic Disease following SAMMPRIS. Cerebrovascular Diseases, 2014, 37, 391-391.	1.7	0
234	Recession of Microsurgical Clipping in the Modern Era of Intracranial Aneurysm Treatment. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 2934-2935.	1.6	1

#	ARTICLE	IF	CITATIONS
235	Radiosurgery for ruptured intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 470-481.	1.6	96
236	Pituitary insufficiency from large unruptured supraclinoid internal carotid artery aneurysm. <i>British Journal of Neurosurgery</i> , 2014, 28, 290-292.	0.8	12
237	Gamma Knife Radiosurgery for Cerebellopontine Angle Meningiomas. <i>Neurosurgery</i> , 2014, 75, 398-408.	1.1	41
238	Mechanisms of cyst formation after radiosurgery for intracranial arteriovenous malformations. <i>Clinical Neurology and Neurosurgery</i> , 2014, 124, 192-193.	1.4	4
239	Practical Applications of Predictive Models for Malignant Middle Cerebral Artery Infarction. <i>Cerebrovascular Diseases</i> , 2014, 38, 391-392.	1.7	0
240	Pathobiology of Cerebral Arteriovenous Malformations: Correlating Genetic Polymorphisms to Clinical Presentation and Nidus Angioarchitecture. <i>Cerebrovascular Diseases</i> , 2014, 38, 75-75.	1.7	4
241	Symptomatic orbital venous hypertension associated with intracranial vascular malformations. <i>Journal of the Neurological Sciences</i> , 2014, 341, 174.	0.6	0
242	Intracranial Hemangiopericytomas: A Wolf in Sheep's Clothing. <i>World Neurosurgery</i> , 2014, 82, e185-e186.	1.3	5
243	Deleterious Effect of Smoking on Ischemic Stroke Outcomes: Implications for the Role of Chronic Inflammation on Atherosclerotic Plaque Pathogenesis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 596-597.	1.6	3
244	Intramedullary spinal cord metastasis from salivary ductal carcinoma of the parotid gland mimicking transverse myelitis in a patient with radiologically isolated syndrome. <i>Journal of the Neurological Sciences</i> , 2014, 336, 265-268.	0.6	7
245	Endovascular treatment approaches for posterior communicating artery aneurysms: Effect of stents on outcomes. <i>Clinical Neurology and Neurosurgery</i> , 2014, 119, 134-135.	1.4	0
246	Intracranial stenting for large vessel recanalization in acute ischemic stroke. <i>Clinical Neurology and Neurosurgery</i> , 2014, 122, 129.	1.4	0
247	Potential role of flow-diverting stents for posterior cerebral artery aneurysms. <i>Clinical Neurology and Neurosurgery</i> , 2014, 116, 106-107.	1.4	0
248	Distinguishing clinical outcomes between aneurysmal versus nonaneurysmal subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2014, 117, 120.	1.4	0
249	Contribution of cerebral vasospasm to delayed cerebral ischemia following aneurysmal subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2014, 336, 293-294.	0.6	0
250	Endovascular stenting for treatment of mycotic intracranial aneurysms. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1163-1168.	1.5	32
251	Orbital venous congestion: Rare manifestation of an intracranial arteriovenous malformation. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 522-524.	1.5	13
252	Role of endothelial progenitor cells in cerebral aneurysm pathogenesis. <i>Neurological Sciences</i> , 2014, 35, 945-946.	1.9	0

#	ARTICLE	IF	CITATIONS
253	Management of coexistent intracranial aneurysms and extracranial carotid atherosclerotic disease. <i>Clinical Neurology and Neurosurgery</i> , 2014, 120, 143.	1.4	0
254	Endovascular treatment of recurrent intracranial aneurysms following previous microsurgical clipping with the Pipeline Embolization Device. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1241-1244.	1.5	30
255	Abrogation of cerebral edema and vascular inflammation following subarachnoid hemorrhage by cannabinoid receptor activation. <i>Journal of the Neurological Sciences</i> , 2014, 346, 336-337.	0.6	0
256	Volume-staged versus dose-staged radiosurgery outcomes for large intracranial arteriovenous malformations. <i>Neurosurgical Focus</i> , 2014, 37, E18.	2.3	91
257	Editorial. Management of incidental cerebral AVMs in the post-ARUBA era. <i>Journal of Neurosurgery</i> , 2014, 121, 1011-1014.	1.6	13
258	Embolization-induced angiogenesis in cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1866-1871.	1.5	107
259	Predicting the course of aneurysmal subarachnoid hemorrhage with biomarkers: Molecular basis of delayed neurological deterioration. <i>Journal of the Neurological Sciences</i> , 2014, 345, 274-275.	0.6	1
260	Unyielding progress: recent advances in the treatment of central nervous system neoplasms with radiosurgery and radiation therapy. <i>Journal of Neuro-Oncology</i> , 2014, 119, 513-529.	2.9	22
261	Cervical and cervicomedullary spinal cord stimulation for chronic pain: Efficacy and outcomes. <i>Clinical Neurology and Neurosurgery</i> , 2014, 127, 33-41.	1.4	65
262	Gamma Knife surgery for incidental cerebral arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 1015-1021.	1.6	58
263	A novel, reproducible, and objective method for volumetric magnetic resonance imaging assessment of enhancing glioblastoma. <i>Journal of Neurosurgery</i> , 2014, 121, 536-542.	1.6	28
264	Role of surgical versus endovascular embolectomy for the treatment of acute large vessel occlusion. <i>British Journal of Neurosurgery</i> , 2014, 28, 430-430.	0.8	1
265	Endovascular approaches for morphologically unfavorable intracranial aneurysms: adjunctive coiling techniques versus flow diversion. <i>Acta Neurochirurgica</i> , 2014, 156, 1701-1702.	1.7	1
266	Evidence-based optimization of the management of intracranial atherosclerotic disease. <i>Neurological Sciences</i> , 2014, 35, 1311-1312.	1.9	0
267	Treatment paradigms for pituitary adenomas: defining the roles of radiosurgery and radiation therapy. <i>Journal of Neuro-Oncology</i> , 2014, 117, 445-457.	2.9	80
268	Stereotactic radiosurgery of petroclival meningiomas: a multicenter study. <i>Journal of Neuro-Oncology</i> , 2014, 119, 169-176.	2.9	50
269	Tumor Necrosis Factor- α Modulates Cerebral Aneurysm Formation and Rupture. <i>Translational Stroke Research</i> , 2014, 5, 269-277.	4.2	70
270	Vascular Smooth Muscle Cells in Cerebral Aneurysm Pathogenesis. <i>Translational Stroke Research</i> , 2014, 5, 338-346.	4.2	126

#	ARTICLE	IF	CITATIONS
271	Management strategies for intraprocedural coil migration during endovascular treatment of intracranial aneurysms: Table A1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 428-431.	3.3	92
272	Preoperative Embolization of Intracranial Meningiomas: Efficacy, Technical Considerations, and Complications. <i>American Journal of Neuroradiology</i> , 2014, 35, 1798-1804.	2.4	85
273	Defining the optimal target for endovascular flow diversion using intracranial aneurysm and parent vessel morphometry. <i>Acta Neurochirurgica</i> , 2014, 156, 2121-2123.	1.7	0
274	Direct transcranial puncture for Onyx embolization of a cerebellar hemangioblastoma. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1040-1043.	1.5	11
275	Molecular insights into aneurysmal subarachnoid hemorrhage and cerebral vasospasm from analysis of coated-platelets. <i>Journal of the Neurological Sciences</i> , 2014, 338, 236.	0.6	1
276	Radiosurgery for Cerebellar Arteriovenous Malformations: Does Infratentorial Location Affect Outcome?. <i>World Neurosurgery</i> , 2014, 82, e209-e217.	1.3	54
277	Effect of antithrombotic state on clinical outcomes following angiography negative subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2014, 116, 108.	1.4	0
278	Does a location predilection exist for warfarin associated intracerebral hemorrhage?. <i>Journal of the Neurological Sciences</i> , 2014, 337, 238.	0.6	0
279	Cilostazol reduces morbidity but not mortality secondary to cerebral vasospasm following aneurysmal subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2014, 340, 243-244.	0.6	0
280	Neurological deficits secondary to unruptured intracranial aneurysms: Recovery following microsurgical clipping versus endovascular coil embolization. <i>Clinical Neurology and Neurosurgery</i> , 2014, 116, 106.	1.4	0
281	Intraprocedural retrieval of migrated coils during endovascular aneurysm treatment with the Trevo Stentriever device. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 503-506.	1.5	45
282	Effect of SAMMPRIS on endovascular interventions for intracranial atherosclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2014, 120, 145.	1.4	2
283	Microsurgical resection versus endovascular embolization for acutely ruptured cerebellar arteriovenous malformations. <i>Clinical Neurology and Neurosurgery</i> , 2014, 116, 105.	1.4	0
284	Impact of anticoagulant and antiplatelet therapy on procedural hemorrhage rates following endovascular treatment of ruptured intracranial aneurysms. <i>Clinical Neurology and Neurosurgery</i> , 2014, 116, 104-105.	1.4	1
285	Implications of aspirin biochemistry in the pathobiology of ischemic cerebrovascular disease. <i>Journal of the Neurological Sciences</i> , 2014, 336, 290.	0.6	0
286	An Updated Assessment of the Risk of Radiation-Induced Neoplasia After Radiosurgery of Arteriovenous Malformations. <i>World Neurosurgery</i> , 2014, 82, 395-401.	1.3	53
287	Assessment of elastin degradation as a surrogate measurement of atherosclerotic plaque stability. <i>Clinical Neurology and Neurosurgery</i> , 2014, 121, 76-77.	1.4	0
288	DynaCT imaging for intraprocedural evaluation of flow-diverting stent apposition during endovascular treatment of intracranial aneurysms. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1981-1983.	1.5	29

#	ARTICLE	IF	CITATIONS
289	Effect of bioactive coils on endovascular treatment outcomes for intracranial aneurysms. <i>Journal of the Neurological Sciences</i> , 2014, 343, 240-241.	0.6	0
290	Outcomes of acute ischemic stroke patients following endovascular intervention: Role and clinical utility of transcranial Doppler. <i>Journal of the Neurological Sciences</i> , 2014, 338, 241-242.	0.6	0
291	Gamma Knife radiosurgery and arteriovenous malformations. Response. <i>Journal of Neurosurgery</i> , 2014, 120, 957-8.	1.6	0
292	Alternative management options to microsurgical treatment of basilar perforator aneurysms. <i>British Journal of Neurosurgery</i> , 2013, 27, 549-550.	0.8	1
293	Diagnosis of occult posterior circulation perforator artery aneurysms with repeat angiography. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1920-1921.	1.4	0
294	Implications of pathological vascular changes following radiosurgery for intracranial arteriovenous malformations. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2308-2309.	1.4	0
295	Microsurgical versus endovascular treatment of ruptured intracranial aneurysms in young patients. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2400-2401.	1.4	0
296	Presentation of intracranial arteriovenous malformations with symptomatic venous congestion. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2551.	1.4	0
297	Endovascular versus microsurgical treatment of small intracranial aneurysms presenting with subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2402-2403.	1.4	0
298	Role of venous stenting in the management of inoperable intracranial arteriovenous malformations. <i>British Journal of Neurosurgery</i> , 2013, 27, 850-851.	0.8	1
299	Clinical impact and therapeutic implications of cerebral microbleeds in patients on warfarin. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2553-2554.	1.4	0
300	Role of surgical evacuation in the management of giant hypertensive intracerebral hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2555-2556.	1.4	3
301	Radiosurgery for parasagittal and parafalcine meningiomas. <i>Journal of Neurosurgery</i> , 2013, 119, 871-877.	1.6	42
302	The role of radiosurgery in the management of WHO Grade II and III intracranial meningiomas. <i>Neurosurgical Focus</i> , 2013, 35, E16.	2.3	44
303	Perforator aneurysms of the posterior circulation: case series and review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 546-551.	3.3	39
304	A practical grading scale for predicting outcome after radiosurgery for arteriovenous malformations: analysis of 1012 treated patients. <i>Journal of Neurosurgery</i> , 2013, 119, 981-987.	1.6	214
305	Role of Stenting for Intracranial Atherosclerosis in the Post-SAMMPRIS Era. <i>BioMed Research International</i> , 2013, 2013, 1-10.	1.9	32
306	Radiosurgery for patients with unruptured intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2013, 118, 958-966.	1.6	133

#	ARTICLE	IF	CITATIONS
307	Radiosurgery for Primary Motor and Sensory Cortex Arteriovenous Malformations. <i>Neurosurgery</i> , 2013, 73, 816-824.	1.1	64
308	Onyx Embolization of an Intracranial Hemangiopericytoma by Direct Transcranial Puncture. <i>Interventional Neuroradiology</i> , 2013, 19, 466-470.	1.1	10
309	Microsurgical Extraction of a Malfunctioned Pipeline Embolization Device Following Complete Deployment. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2013, 15, 241.	0.5	25
310	Utility of Intraoperative Angiography during Subaxial Foramen Transversarium Decompression for Bow Hunter's Syndrome. <i>Interventional Neuroradiology</i> , 2013, 19, 240-244.	1.1	18
311	Predictive Capability of the Spetzler-Martin versus Supplementary Grading Scale for Microsurgical Outcomes of Cerebellar Arteriovenous Malformations. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2013, 15, 307.	0.5	45
312	Response. <i>Journal of Neurosurgery</i> , 2013, 119, 534.	1.6	0
313	^{107}Pd Gamma Knife Radiosurgery for Patients with Unruptured Arteriovenous Malformations. <i>Neurosurgery</i> , 2012, 71, E545.	1.1	0
314	A Novel Method for Volumetric MRI Response Assessment of Enhancing Brain Tumors. <i>PLoS ONE</i> , 2011, 6, e16031.	2.5	48
315	Applications of stenting for intracranial atherosclerosis. <i>Neurosurgical Focus</i> , 2011, 30, E15.	2.3	24
316	Convection-enhanced delivery of free gadolinium with the recombinant immunotoxin MR1-1. <i>Journal of Neuro-Oncology</i> , 2010, 98, 1-7.	2.9	46
317	Clinical Applications of a Peptide-Based Vaccine for Glioblastoma. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 95-109.	1.7	21
318	Convection-Enhanced Drug Delivery to the Brain. <i>Neuromethods</i> , 2010, , 291-318.	0.3	3
319	Processing of natural resourced hydroxyapatite ceramics from fish scale. <i>Advances in Applied Ceramics</i> , 2010, 109, 234-239.	1.1	12