

# Dale Ding

## List of Publications by Year in descending order

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319  
papers

7,452  
citations

38660

50  
h-index

88477

70  
g-index

322  
all docs

322  
docs citations

322  
times ranked

5555  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.9	214
2	Endovascular vs medical management of acute ischemic stroke. <i>Neurology</i> , 2015, 85, 1980-1990.	1.5	135
3	Radiosurgery for patients with unruptured intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2013, 118, 958-966.	0.9	133
4	Endovascular mechanical thrombectomy for cerebral venous sinus thrombosis: a systematic review. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1086-1092.	2.0	128
5	Vascular Smooth Muscle Cells in Cerebral Aneurysm Pathogenesis. <i>Translational Stroke Research</i> , 2014, 5, 338-346.	2.3	126
6	Stereotactic radiosurgery for cerebral arteriovenous malformations: evaluation of long-term outcomes in a multicenter cohort. <i>Journal of Neurosurgery</i> , 2017, 126, 36-44.	0.9	125
7	Biology of Cerebral Arteriovenous Malformations with a Focus on Inflammation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 167-175.	2.4	121
8	Radiosurgery for Cerebral Arteriovenous Malformations in A Randomized Trial of Unruptured Brain Arteriovenous Malformations (ARUBA)-Eligible Patients. <i>Stroke</i> , 2016, 47, 342-349.	1.0	120
9	Embolization-induced angiogenesis in cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1866-1871.	0.8	107
10	Radiosurgery for ruptured intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 470-481.	0.9	96
11	Brain arteriovenous malformations. <i>Neurology</i> , 2020, 95, 917-927.	1.5	96
12	Management strategies for intraprocedural coil migration during endovascular treatment of intracranial aneurysms: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2014, 6, 428-431.	2.0	92
13	Stereotactic radiosurgery for intracranial dural arteriovenous fistulas: a systematic review. <i>Journal of Neurosurgery</i> , 2015, 122, 353-362.	0.9	92
14	Volume-staged versus dose-staged radiosurgery outcomes for large intracranial arteriovenous malformations. <i>Neurosurgical Focus</i> , 2014, 37, E18.	1.0	91
15	Using a Machine Learning Approach to Predict Outcomes after Radiosurgery for Cerebral Arteriovenous Malformations. <i>Scientific Reports</i> , 2016, 6, 21161.	1.6	88
16	Radiosurgery for low-grade intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 457-467.	0.9	87
17	Preoperative Embolization of Intracranial Meningiomas: Efficacy, Technical Considerations, and Complications. <i>American Journal of Neuroradiology</i> , 2014, 35, 1798-1804.	1.2	85
18	Effect of Prior Embolization on Cerebral Arteriovenous Malformation Radiosurgery Outcomes. <i>Neurosurgery</i> , 2015, 77, 406-417.	0.6	85

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19	Perihematomal Edema After Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 1626-1633.	1.0	85
20	Treatment paradigms for pituitary adenomas: defining the roles of radiosurgery and radiation therapy. <i>Journal of Neuro-Oncology</i> , 2014, 117, 445-457.	1.4	80
21	Gamma Knife radiosurgery of large skull base meningiomas. <i>Journal of Neurosurgery</i> , 2015, 122, 363-372.	0.9	78
22	Middle meningeal artery embolization for chronic subdural hematoma: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 951-957.	2.0	78
23	Seizure outcomes following radiosurgery for cerebral arteriovenous malformations. <i>Neurosurgical Focus</i> , 2014, 37, E17.	1.0	76
24	Venous sinus stenting for reduction of intracranial pressure in IIH: a prospective pilot study. <i>Journal of Neurosurgery</i> , 2017, 127, 1126-1133.	0.9	74
25	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.	0.8	73
26	Microsurgical versus endoscopic transsphenoidal resection for acromegaly: a systematic review of outcomes and complications. <i>Acta Neurochirurgica</i> , 2017, 159, 2193-2207.	0.9	73
27	Stereotactic Radiosurgery for Cushing Disease: Results of an International, Multicenter Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4284-4291.	1.8	72
28	Radiosurgery for Spetzler-Martin Grade III arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 120, 959-969.	0.9	71
29	Tumor Necrosis Factor- $\alpha$ Modulates Cerebral Aneurysm Formation and Rupture. <i>Translational Stroke Research</i> , 2014, 5, 269-277.	2.3	70
30	Radiosurgery for unruptured cerebral arteriovenous malformations in pediatric patients. <i>Acta Neurochirurgica</i> , 2015, 157, 281-291.	0.9	69
31	Cerebral Arteriovenous Malformations and Epilepsy, Part 1: Predictors of Seizure Presentation. <i>World Neurosurgery</i> , 2015, 84, 645-652.	0.7	66
32	Effect of Prior Hemorrhage on Intracranial Arteriovenous Malformation Radiosurgery Outcomes. <i>Cerebrovascular Diseases</i> , 2015, 39, 53-62.	0.8	66
33	Outcomes following single-session radiosurgery for high-grade intracranial arteriovenous malformations. <i>British Journal of Neurosurgery</i> , 2014, 28, 666-674.	0.4	65
34	Cervical and cervicomedullary spinal cord stimulation for chronic pain: Efficacy and outcomes. <i>Clinical Neurology and Neurosurgery</i> , 2014, 127, 33-41.	0.6	65
35	Radiosurgery for Primary Motor and Sensory Cortex Arteriovenous Malformations. <i>Neurosurgery</i> , 2013, 73, 816-824.	0.6	64
36	Seizure and anticonvulsant outcomes following stereotactic radiosurgery for intracranial arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2015, 122, 1299-1305.	0.9	62

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37	Endovascular Mechanical Thrombectomy for Acute Ischemic Stroke: A New Standard of Care. <i>Journal of Stroke</i> , 2015, 17, 123.	1.4	61
38	Gamma Knife surgery for incidental cerebral arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 1015-1021.	0.9	58
39	Endoport-assisted surgery for the management of spontaneous intracerebral hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1727-1732.	0.8	58
40	Radiation-Induced Changes After Stereotactic Radiosurgery for Brain Arteriovenous Malformations: A Systematic Review and Meta-Analysis. <i>Neurosurgery</i> , 2018, 83, 365-376.	0.6	57
41	Technology developments in endovascular treatment of intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 135-144.	2.0	56
42	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.	1.1	56
43	Transvenous embolization of brain arteriovenous malformations: a review of techniques, indications, and outcomes. <i>Neurosurgical Focus</i> , 2018, 45, E13.	1.0	56
44	Stereotactic radiosurgery for Spetzler-Martin Grade III arteriovenous malformations: an international multicenter study. <i>Journal of Neurosurgery</i> , 2017, 126, 859-871.	0.9	55
45	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.	0.8	55
46	Radiosurgery for Cerebellar Arteriovenous Malformations: Does Infratentorial Location Affect Outcome?. <i>World Neurosurgery</i> , 2014, 82, e209-e217.	0.7	54
47	Stereotactic Radiosurgery for Acromegaly: An International Multicenter Retrospective Cohort Study. <i>Neurosurgery</i> , 2019, 84, 717-725.	0.6	54
48	Conservative Management or Intervention for Unruptured Brain Arteriovenous Malformations. <i>World Neurosurgery</i> , 2014, 82, e668-e669.	0.7	53
49	An Updated Assessment of the Risk of Radiation-Induced Neoplasia After Radiosurgery of Arteriovenous Malformations. <i>World Neurosurgery</i> , 2014, 82, 395-401.	0.7	53
50	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.	0.8	52
51	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.	0.9	51
52	Stereotactic radiosurgery of petroclival meningiomas: a multicenter study. <i>Journal of Neuro-Oncology</i> , 2014, 119, 169-176.	1.4	50
53	Cerebral Arteriovenous Malformations and Epilepsy, Part 2: Predictors of Seizure Outcomes Following Radiosurgery. <i>World Neurosurgery</i> , 2015, 84, 653-662.	0.7	50
54	Shunt-Dependent Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage: Predictors and Long-Term Functional Outcomes. <i>Neurosurgery</i> , 2018, 83, 393-402.	0.6	50

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55	Stereotactic Radiosurgery for ARUBA (A Randomized Trial of Unruptured Brain Arteriovenous) Tj ETQq1 1 0.784314 rgBT /Overlock 10 CT Study. <i>World Neurosurgery</i> , 2017, 102, 507-517.	0.7	49
56	A Novel Method for Volumetric MRI Response Assessment of Enhancing Brain Tumors. <i>PLoS ONE</i> , 2011, 6, e16031.	1.1	48
57	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.	0.6	47
58	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.	2.0	47
59	Convection-enhanced delivery of free gadolinium with the recombinant immunotoxin MR1-1. <i>Journal of Neuro-Oncology</i> , 2010, 98, 1-7.	1.4	46
60	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.	0.2	45
61	Intraprocedural retrieval of migrated coils during endovascular aneurysm treatment with the Trevo Stentriever device. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 503-506.	0.8	45
62	Radiosurgery for Cerebral Arteriovenous Malformations in Elderly Patients: Effect of Advanced Age on Outcomes After Intervention. <i>World Neurosurgery</i> , 2015, 84, 795-804.	0.7	45
63	The role of radiosurgery in the management of WHO Grade II and III intracranial meningiomas. <i>Neurosurgical Focus</i> , 2013, 35, E16.	1.0	44
64	Potential Role of Aspirin in the Prevention of Aneurysmal Subarachnoid Hemorrhage. <i>Cerebrovascular Diseases</i> , 2015, 39, 332-342.	0.8	44
65	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.	0.9	44
66	Risk of Brain Arteriovenous Malformation Hemorrhage Before and After Stereotactic Radiosurgery. <i>Stroke</i> , 2019, 50, 1384-1391.	1.0	44
67	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.	2.0	43
68	Fully Automated Segmentation Algorithm for Hematoma Volumetric Analysis in Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2019, 50, 3416-3423.	1.0	43
69	Radiosurgery for parasagittal and parafalcine meningiomas. <i>Journal of Neurosurgery</i> , 2013, 119, 871-877.	0.9	42
70	Endovascular Mechanical Thrombectomy for Acute Middle Cerebral Artery M2 Segment Occlusion: A Systematic Review. <i>World Neurosurgery</i> , 2017, 107, 684-691.	0.7	42
71	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.	0.7	42
72	Gamma Knife Radiosurgery for Cerebellopontine Angle Meningiomas. <i>Neurosurgery</i> , 2014, 75, 398-408.	0.6	41

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73	Radiosurgery for Unruptured Brain Arteriovenous Malformations: An International Multicenter Retrospective Cohort Study. <i>Neurosurgery</i> , 2017, 80, 888-898.	0.6	40
74	Perforator aneurysms of the posterior circulation: case series and review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 546-551.	2.0	39
75	Radiosurgery for temporal lobe arteriovenous malformations: effect of temporal location on seizure outcomes. <i>Journal of Neurosurgery</i> , 2015, 123, 924-934.	0.9	39
76	A minimally invasive anterior skull base approach for evacuation of a basal ganglia hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1816-1819.	0.8	39
77	Endoport-assisted microsurgical resection of cerebral cavernous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1025-1029.	0.8	38
78	Stereotactic Radiosurgery for Partially Resected Cerebral Arteriovenous Malformations. <i>World Neurosurgery</i> , 2016, 85, 263-272.	0.7	38
79	Therapeutic Implications of Estrogen for Cerebral Vasospasm and Delayed Cerebral Ischemia Induced by Aneurysmal Subarachnoid Hemorrhage. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	37
80	Radiosurgery for Cerebral Arteriovenous Malformations with Associated Arterial Aneurysms. <i>World Neurosurgery</i> , 2016, 87, 77-90.	0.7	36
81	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.	0.9	36
82	Statins for neuroprotection in spontaneous intracerebral hemorrhage. <i>Neurology</i> , 2019, 93, 1056-1066.	1.5	36
83	Repeat radiosurgery for cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 945-950.	0.8	34
84	Stereotactic radiosurgery for deep intracranial arteriovenous malformations, part 1: Brainstem arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2016, 24, 30-36.	0.8	34
85	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.	1.0	34
86	Stereotactic radiosurgery for Spetzler-Martin Grade IV and V arteriovenous malformations: an international multicenter study. <i>Journal of Neurosurgery</i> , 2018, 129, 498-507.	0.9	34
87	Cortical plasticity in patients with cerebral arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1857-1861.	0.8	33
88	Intracranial venous pressures under conscious sedation and general anesthesia. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 986-989.	2.0	33
89	Role of Stenting for Intracranial Atherosclerosis in the Post-SAMMPRIS Era. <i>BioMed Research International</i> , 2013, 2013, 1-10.	0.9	32
90	Endovascular stenting for treatment of mycotic intracranial aneurysms. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1163-1168.	0.8	32

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91	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.	0.8	32
92	Hypopituitarism after Gamma Knife radiosurgery for pituitary adenomas: a multicenter, international study. <i>Journal of Neurosurgery</i> , 2019, 131, 1188-1196.	0.9	31
93	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.	0.8	30
94	Embolization of cerebral arteriovenous malformations with silk suture particles prior to stereotactic radiosurgery. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1643-1649.	0.8	30
95	Cyst formation after stereotactic radiosurgery for brain arteriovenous malformations: a systematic review. <i>Journal of Neurosurgery</i> , 2018, 128, 1354-1363.	0.9	30
96	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.	0.2	29
97	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.	0.8	29
98	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.	0.6	29
99	A novel, reproducible, and objective method for volumetric magnetic resonance imaging assessment of enhancing glioblastoma. <i>Journal of Neurosurgery</i> , 2014, 121, 536-542.	0.9	28
100	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.	0.6	27
101	Stereotactic Radiosurgery for Pediatric Versus Adult Brain Arteriovenous Malformations. <i>Stroke</i> , 2018, 49, 1939-1945.	1.0	26
102	Preoperative embolization of skull base meningiomas: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2019, 59, 259-264.	0.8	26
103	Microsurgical Extraction of a Malfunctioned Pipeline Embolization Device Following Complete Deployment. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2013, 15, 241.	0.2	25
104	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.	0.3	25
105	Posterior circulation perforator aneurysms: a proposed management algorithm. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 55-59.	2.0	25
106	Endovascular treatment for cerebral vasospasm following aneurysmal subarachnoid hemorrhage: predictors of outcome and retreatment. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 367-374.	2.0	25
107	Flow diverters as a scaffold for treating direct carotid cavernous fistulas. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1129-1134.	2.0	25
108	Applications of stenting for intracranial atherosclerosis. <i>Neurosurgical Focus</i> , 2011, 30, E15.	1.0	24

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109	Neuroprotective Therapies for Spontaneous Intracerebral Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 862-886.	1.2	24
110	Optical Coherence Tomography. <i>Stroke</i> , 2018, 49, 1044-1050.	1.0	23
111	Intracranial pressure monitoring in patients with spontaneous intracerebral hemorrhage. <i>Journal of Neurosurgery</i> , 2020, 132, 1854-1864.	0.9	23
112	Evolution of endovascular mechanical thrombectomy for acute ischemic stroke. <i>World Journal of Clinical Cases</i> , 2014, 2, 614.	0.3	22
113	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.	1.4	22
114	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.	2.0	22
115	Clinical Applications of a Peptide-Based Vaccine for Glioblastoma. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 95-109.	0.8	21
116	Venous Thromboembolism in Patients With Spontaneous Intracerebral Hemorrhage: A Multicenter Study. <i>Neurosurgery</i> , 2019, 84, E304-E310.	0.6	21
117	Stereotactic Radiosurgery With Versus Without Embolization for Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2021, 88, 313-321.	0.6	21
118	Fully Automated Segmentation Algorithm for Perihematoma Edema Volumetry After Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 815-823.	1.0	21
119	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.	2.0	20
120	Patency of the vein of LabbÃ© after venous stenting of the transverse and sigmoid sinuses. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 587-590.	2.0	19
121	Cavernous carotid aneurysms: a new treatment paradigm in the era of flow diversion. <i>Expert Review of Neurotherapeutics</i> , 2017, 17, 155-163.	1.4	19
122	Restarting antiplatelet therapy after spontaneous intracerebral hemorrhage. <i>Neurology</i> , 2018, 91, e26-e36.	1.5	19
123	Preoperative Embolization of Skull Base Meningiomas: Outcomes in the Onyx Era. <i>World Neurosurgery</i> , 2018, 116, e371-e379.	0.7	19
124	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.	0.3	19
125	Utility of Intraoperative Angiography during Subaxial Foramen Transversarium Decompression for Bow Hunter's Syndrome. <i>Interventional Neuroradiology</i> , 2013, 19, 240-244.	0.7	18
126	Stereotactic Radiosurgery for Pediatric High-Grade Brain Arteriovenous Malformations: Our Experience and Review of Literature. <i>World Neurosurgery</i> , 2017, 102, 613-622.	0.7	18



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127	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.	0.2	17
128	Contemporary Management of High-Grade Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2018, 65, 24-33.	0.6	16
129	High-Grade Aneurysmal Subarachnoid Hemorrhage: Predictors of Functional Outcome. <i>World Neurosurgery</i> , 2019, 125, e723-e728.	0.7	16
130	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.	0.2	15
131	Combined microsurgical PICA-PICA bypass and endovascular parent artery occlusion for a ruptured dissecting vertebral artery aneurysm. <i>Neurosurgical Focus</i> , 2015, 38, Video3.	1.0	15
132	Endoport-Assisted Microsurgical Treatment of a Ruptured Periventricular Aneurysm. <i>Case Reports in Neurological Medicine</i> , 2016, 2016, 1-4.	0.3	15
133	Venous stenting with concurrent intracranial pressure monitoring for the treatment of pseudotumor cerebri. <i>Neurosurgical Focus</i> , 2014, 37, 1.	1.0	14
134	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.	2.0	14
135	Seizure Outcomes After Radiosurgery for Cerebral Arteriovenous Malformations: An Updated Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2018, 120, 550-562.e3.	0.7	14
136	Stereotactic Radiosurgery for High-Grade Intracranial Dural Arteriovenous Fistulas. <i>World Neurosurgery</i> , 2018, 116, e640-e648.	0.7	14
137	Minimally Invasive Surgery for Spontaneous Cerebellar Hemorrhage: A Multicenter Study. <i>World Neurosurgery</i> , 2019, 129, e35-e39.	0.7	14
138	Orbital venous congestion: Rare manifestation of an intracranial arteriovenous malformation. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 522-524.	0.8	13
139	Editorial. Management of incidental cerebral AVMs in the post-ARUBA era. <i>Journal of Neurosurgery</i> , 2014, 121, 1011-1014.	0.9	13
140	Worse Outcomes After Repeat vs Initial Stereotactic Radiosurgery for Cerebral Arteriovenous Malformations. <i>Neurosurgery</i> , 2016, 79, 690-700.	0.6	13
141	Stereotactic Radiosurgery for Unruptured Versus Ruptured Pediatric Brain Arteriovenous Malformations. <i>Stroke</i> , 2019, 50, 2745-2751.	1.0	13
142	Stereotactic radiosurgery for arteriovenous malformations of the basal ganglia and thalamus: an international multicenter study. <i>Journal of Neurosurgery</i> , 2020, 132, 122-131.	0.9	13
143	Onyx embolization of skull base paragangliomas: a single-center experience. <i>Acta Neurochirurgica</i> , 2020, 162, 821-829.	0.9	13
144	Primary versus postoperative stereotactic radiosurgery for acromegaly: a multicenter matched cohort study. <i>Journal of Neurosurgery</i> , 2020, 132, 1507-1516.	0.9	13

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145	Pituitary insufficiency from large unruptured supraclinoid internal carotid artery aneurysm. <i>British Journal of Neurosurgery</i> , 2014, 28, 290-292.	0.4	12
146	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.	0.9	12
147	Inverse National Trends in Decompressive Craniectomy versus Endovascular Thrombectomy for Stroke. <i>World Neurosurgery</i> , 2020, 138, e642-e651.	0.7	12
148	Stereotactic radiosurgery with versus without prior Onyx embolization for brain arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2021, 135, 742-750.	0.9	12
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