

Jason P Sheehan

List of Publications by Year in descending order

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188
papers

6,399
citations

66343

42
h-index

82547

72
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191
all docs

191
docs citations

191
times ranked

4210
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurofibromatosis type 2-associated meningiomas: an international multicenter study of outcomes after Gamma Knife stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 2022, 136, 109-114.	1.6	3
2	Sonodynamic therapy for gliomas. <i>Journal of Neuro-Oncology</i> , 2022, 156, 1-10.	2.9	25
3	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
4	Stereotactic radiosurgery for prostate cancer cerebral metastases: an international multicenter study. <i>Journal of Neurosurgery</i> , 2022, 136, 1307-1313.	1.6	3
5	Stereotactic radiosurgery for glioblastoma considering tumor genetic profiles: an international multicenter study. <i>Journal of Neurosurgery</i> , 2022, 137, 42-50.	1.6	4
6	Stereotactic radiosurgery versus active surveillance for asymptomatic, skull-based meningiomas: an international, multicenter matched cohort study. <i>Journal of Neuro-Oncology</i> , 2022, 156, 509-518.	2.9	7
7	Factors associated with progression and mortality among patients undergoing stereotactic radiosurgery for intracranial metastasis: results from a national real-world registry. <i>Journal of Neurosurgery</i> , 2022, 137, 985-998.	1.6	4
8	Stereotactic radiosurgery for the treatment of hypoglossal schwannoma: a multi-institutional retrospective study. <i>Acta Neurochirurgica</i> , 2022, , 1.	1.7	1
9	Effect of distance from target on hypopituitarism after stereotactic radiosurgery for pituitary adenomas. <i>Journal of Neuro-Oncology</i> , 2022, 158, 41-50.	2.9	4
10	Stereotactic radiosurgery for the treatment of recurrent endolymphatic sac tumor: A case report and review of the literature.. <i>Journal of Radiosurgery and SBRT</i> , 2022, 8, 55-58.	0.2	0
11	Hemorrhage and Recurrence of Obliterated Brain Arteriovenous Malformations Treated With Stereotactic Radiosurgery. <i>Stroke</i> , 2022, 53, .	2.0	5
12	Health related quality of life trajectories after stereotactic radiosurgery for brain metastases: a systematic review. <i>Journal of Neuro-Oncology</i> , 2022, 159, 319-331.	2.9	4
13	Repeat stereotactic radiosurgery for cerebral arteriovenous malformations. <i>Neurosurgical Focus</i> , 2022, 53, E11.	2.3	3
14	Effect of Anatomic Segment Involvement on Stereotactic Radiosurgery for Facial Nerve Schwannomas: An International Multicenter Cohort Study. <i>Neurosurgery</i> , 2021, 88, E91-E98.	1.1	7
15	Radiosurgery for Glioblastoma. <i>Neurosurgery Clinics of North America</i> , 2021, 32, 117-128.	1.7	20
16	Changes in the muscles of mastication before and after primary stereotactic radiosurgery in patients with idiopathic trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2021, 134, 278-285.	1.6	3
17	Stereotactic radiosurgery training patterns across neurosurgical programs: a multi-national survey. <i>Journal of Neuro-Oncology</i> , 2021, 151, 325-330.	2.9	0
18	Magnetic Resonance Perfusion Changes of Arteriovenous Malformations Treated with Stereotactic Radiosurgery. <i>World Neurosurgery</i> , 2021, 146, e1003-e1011.	1.3	1

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19	Internal carotid artery stenosis and risk of cerebrovascular ischemia following stereotactic radiosurgery for recurrent or residual pituitary adenomas. <i>Pituitary</i> , 2021, 24, 574-581.	2.9	2
20	Early versus late Gamma Knife radiosurgery for Cushing's disease after prior resection: results of an international, multicenter study. <i>Journal of Neurosurgery</i> , 2021, 134, 807-815.	1.6	9
21	Stereotactic radiosurgery before bilateral adrenalectomy is associated with lowered risk of Nelson's syndrome in refractory Cushing's disease patients. <i>Acta Neurochirurgica</i> , 2021, 163, 1949-1956.	1.7	4
22	Spontaneous pneumocephalus associated with a melanoma brain metastasis: a Case Report. <i>Journal of Neuro-Oncology</i> , 2021, 152, 617-619.	2.9	0
23	Sonodynamic therapy for metastatic melanoma to the brain. <i>Journal of Neuro-Oncology</i> , 2021, 153, 373-374.	2.9	2
24	8+ Year Performance of the Gamma Knife Perfexion/Icon Patient Positioning System and Possibilities for Preemptive Fault Detection Using Statistical Process Control. <i>Medical Physics</i> , 2021, 48, 3425-3437.	3.0	5
25	Quality-of-life trajectories after stereotactic radiosurgery for brain metastases. <i>Journal of Neurosurgery</i> , 2021, 134, 1791-1799.	1.6	15
26	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
27	Treatment of WHO Grade 2 Meningiomas With Stereotactic Radiosurgery: Identification of an Optimal Group for SRS Using RPA. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 804-814.	0.8	21
28	A Crowdsourced Consensus on Supratotal Resection Versus Gross Total Resection for Anatomically Distinct Primary Glioblastoma. <i>Neurosurgery</i> , 2021, 89, 712-719.	1.1	19
29	Stereotactic radiosurgery for craniopharyngiomas. <i>Acta Neurochirurgica</i> , 2021, 163, 3201-3207.	1.7	9
30	Stereotactic radiosurgery for treatment of radiation-induced meningiomas: a multiinstitutional study. <i>Journal of Neurosurgery</i> , 2021, 135, 862-870.	1.6	4
31	Diffusivity Metrics Three Months After Upfront Gamma Knife Radiosurgery for Trigeminal Neuralgia May Be Correlated with Pain Relief. <i>World Neurosurgery</i> , 2021, 153, e220-e225.	1.3	1
32	Outcome Following Hemorrhage From Cranial Dural Arteriovenous Fistulae. <i>Stroke</i> , 2021, 52, e610-e613.	2.0	9
33	Outcomes after stereotactic radiosurgery for schwannomas of the oculomotor, trochlear, and abducens nerves. <i>Journal of Neurosurgery</i> , 2021, 135, 1044-1050.	1.6	6
34	Local failure after stereotactic radiosurgery (SRS) for intracranial metastasis: analysis from a cooperative, prospective national registry. <i>Journal of Neuro-Oncology</i> , 2021, 152, 299-311.	2.9	6
35	Stereotactic Radiosurgery for Atypical (World Health Organization II) and Anaplastic (World Health Organization III) Meningiomas. <i>Journal of Neuro-Oncology</i> , 2021, 152, 299-311.	1.1	17
36	Stereotactic radiosurgery for IDH wild type glioblastoma: an international, multicenter study. <i>Journal of Neuro-Oncology</i> , 2021, 155, 343-351.	2.9	4

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37	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
38	A Proposed Grading Scale for Predicting Outcomes After Stereotactic Radiosurgery for Dural Arteriovenous Fistulas. <i>Neurosurgery</i> , 2020, 87, 247-255.	1.1	8
39	Investigation of the tumoricidal effects of sonodynamic therapy in malignant glioblastoma brain tumors. <i>Journal of Neuro-Oncology</i> , 2020, 148, 9-16.	2.9	18
40	Fluorescein-mediated sonodynamic therapy in a rat glioma model. <i>Journal of Neuro-Oncology</i> , 2020, 148, 445-454.	2.9	17
41	Radiosurgery for Unruptured Intervention-Naïve Pediatric Brain Arteriovenous Malformations. <i>Neurosurgery</i> , 2020, 87, 368-376.	1.1	4
42	Gamma Knife Radiosurgery in Patients with Crooke Cell Adenoma. <i>World Neurosurgery</i> , 2020, 138, e898-e904.	1.3	6
43	Working Toward Consensus on Sporadic Vestibular Schwannoma Care: A Modified Delphi Study. <i>Otology and Neurotology</i> , 2020, 41, e1360-e1371.	1.3	23
44	Primary versus postoperative stereotactic radiosurgery for acromegaly: a multicenter matched cohort study. <i>Journal of Neurosurgery</i> , 2020, 132, 1507-1516.	1.6	13
45	Stereotactic radiosurgery for pediatric brain arteriovenous malformations: long-term outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 497-505.	1.3	7
46	The benefit and risk of stereotactic radiosurgery for prolactinomas: an international multicenter cohort study. <i>Journal of Neurosurgery</i> , 2020, 133, 717-726.	1.6	11
47	Gamma Knife radiosurgery for the treatment of Nelson's syndrome: a multicenter, international study. <i>Journal of Neurosurgery</i> , 2020, 133, 336-341.	1.6	6
48	Stereotactic radiosurgery for central neurocytomas: an international multicenter retrospective cohort study. <i>Journal of Neurosurgery</i> , 2020, 134, 1-10.	1.6	11
49	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
50	Upfront Gamma Knife radiosurgery for Cushing's disease and acromegaly: a multicenter, international study. <i>Journal of Neurosurgery</i> , 2019, 131, 532-538.	1.6	15
51	Microsurgery Versus Stereotactic Radiosurgery for Brain Arteriovenous Malformations: A Matched Cohort Study. <i>Neurosurgery</i> , 2019, 84, 696-708.	1.1	10
52	Stereotactic Radiosurgery for Acromegaly: An International Multicenter Retrospective Cohort Study. <i>Neurosurgery</i> , 2019, 84, 717-725.	1.1	54
53	Stereotactic Radiosurgery for Unruptured Versus Ruptured Pediatric Brain Arteriovenous Malformations. <i>Stroke</i> , 2019, 50, 2745-2751.	2.0	13
54	The Choice of Postoperative Stereotactic Radiosurgery After Resection of an Isolated Brain Metastasis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 940.	0.8	0

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55	Surgical and radiosurgical treatment strategies for Cushing's disease. <i>Journal of Neuro-Oncology</i> , 2019, 145, 403-413.	2.9	15
56	Gamma Knife Radiosurgery for Trigeminal Neuralgia Reduces Neurovascular Compression: A Case Report after 11 Years. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 202-206.	1.5	1
57	Safety and efficacy of repeat radiosurgery for acromegaly: an International Multi-Institutional Study. <i>Journal of Neuro-Oncology</i> , 2019, 145, 301-307.	2.9	5
58	Treatment of Asymptomatic Meningioma With Gamma Knife Radiosurgery: Long-Term Follow-up With Volumetric Assessment and Clinical Outcome. <i>Neurosurgery</i> , 2019, 85, E889-E899.	1.1	27
59	Pituitary Tumor Radiosurgery. <i>Progress in Neurological Surgery</i> , 2019, 34, 149-158.	1.3	7
60	A Propensity Score-Matched Cohort Analysis of Outcomes After Stereotactic Radiosurgery in Older versus Younger Patients with Dural Arteriovenous Fistula: An International Multicenter Study. <i>World Neurosurgery</i> , 2019, 125, e1114-e1124.	1.3	6
61	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
62	Outcomes After Gamma Knife Stereotactic Radiosurgery in Pediatric Patients with Cushing Disease or Acromegaly: A Multi-Institutional Study. <i>World Neurosurgery</i> , 2019, 125, e1104-e1113.	1.3	14
63	Gamma Knife radiosurgery: Scenarios and support for re-irradiation. <i>Physica Medica</i> , 2019, 68, 75-82.	0.7	7
64	Stereotactic Radiosurgery for Neurosurgical Patients: A Historical Review and Current Perspectives. <i>World Neurosurgery</i> , 2019, 122, 522-531.	1.3	19
65	An International Radiosurgery Research Foundation Multicenter Retrospective Study of Gamma Ventral Capsulotomy for Obsessive Compulsive Disorder. <i>Neurosurgery</i> , 2019, 85, 808-816.	1.1	24
66	Risk of radiation-associated intracranial malignancy after stereotactic radiosurgery: a retrospective, multicentre, cohort study. <i>Lancet Oncology</i> , The, 2019, 20, 159-164.	10.7	80
67	The role of Crouse's changes in recurrence and remission after gamma knife radiosurgery. <i>Journal of Neuro-Oncology</i> , 2019, 142, 171-181.	2.9	10
68	Commentary: Stereotactic Radiosurgery Training for Neurosurgery Residents: Results of a Survey of Residents, Attendings, and Program Directors by the American Association of Neurological Surgeons/Congress of Neurological Surgeons Section on Tumors. <i>Neurosurgery</i> , 2019, 84, E86-E91.	1.1	6
69	Stereotactic Radiosurgery for Pituitary Adenoma. , 2019, , 113-121.		0
70	Repeat stereotactic radiosurgery for Cushing's disease: outcomes of an international, multicenter study. <i>Journal of Neuro-Oncology</i> , 2018, 138, 519-525.	2.9	10
71	The timing of stereotactic radiosurgery for medically refractory trigeminal neuralgia: the evidence from diffusion tractography images. <i>Acta Neurochirurgica</i> , 2018, 160, 977-986.	1.7	8
72	Factors affecting early versus late remission in acromegaly following stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018, 138, 209-216.	2.9	2

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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	Outcomes of Pituitary Radiation for Cushing's Disease. <i>Endocrinology and Metabolism Clinics of North America</i> , 2018, 47, 349-365.	3.2	18
75	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
76	Stereotactic radiosurgery in the treatment of parasellar meningiomas: long-term volumetric evaluation. <i>Journal of Neurosurgery</i> , 2018, 128, 362-372.	1.6	41
77	Cyst formation after stereotactic radiosurgery for brain arteriovenous malformations: a systematic review. <i>Journal of Neurosurgery</i> , 2018, 128, 1354-1363.	1.6	30
78	A Long-Term Study of the Treatment of Nelson's Syndrome With Gamma Knife Radiosurgery. <i>Neurosurgery</i> , 2018, 83, 430-436.	1.1	12
79	Consensus Contouring Guidelines for Postoperative Completely Resected Cavity Stereotactic Radiosurgery for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 436-442.	0.8	147
80	Early versus late Gamma Knife radiosurgery following transsphenoidal surgery for nonfunctioning pituitary macroadenomas: a multicenter matched-cohort study. <i>Journal of Neurosurgery</i> , 2018, 129, 648-657.	1.6	34
81	Outcomes of stereotactic radiosurgery for foramen magnum meningiomas: an international multicenter study. <i>Journal of Neurosurgery</i> , 2018, 129, 383-389.	1.6	14
82	Training Neurosurgery and Radiation Oncology Residents in Stereotactic Radiosurgery: Assessment Gathered from Participants in AANS and ASTRO Training Course. <i>World Neurosurgery</i> , 2018, 109, e669-e675.	1.3	9
83	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
84	Stereotactic Radiosurgery for Trigeminal Schwannomas: A 28-Year Single-Center Experience and Review of the Literature. <i>World Neurosurgery</i> , 2018, 119, e874-e881.	1.3	23
85	Stereotactic Shifts During Frame-Based Image-Guided Stereotactic Radiosurgery: Clinical Measurements. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 895-902.	0.8	10
86	Technique of Whole-Sellar Stereotactic Radiosurgery for Cushing Disease: Results from a Multicenter, International Cohort Study. <i>World Neurosurgery</i> , 2018, 116, e670-e679.	1.3	22
87	Outcome of partially irradiated recurrent nonfunctioning pituitary macroadenoma by gamma knife radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018, 139, 767-775.	2.9	5
88	Stereotactic radiosurgery for brain metastases from malignant melanoma and the impact of hemorrhagic metastases. <i>Journal of Neuro-Oncology</i> , 2018, 140, 83-88.	2.9	11
89	Stereotactic Radiosurgery for Pediatric Versus Adult Brain Arteriovenous Malformations. <i>Stroke</i> , 2018, 49, 1939-1945.	2.0	26
90	Late administration of high-frequency electrical stimulation increases nerve regeneration without aggravating neuropathic pain in a nerve crush injury. <i>BMC Neuroscience</i> , 2018, 19, 37.	1.9	33

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91	Intrathecal Injection of Dual Zipper Kinase shRNA Alleviating the Neuropathic Pain in a Chronic Constrictive Nerve Injury Model. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2421.	4.1	3
92	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
93	Stereotactic Radiosurgery for High-Grade Intracranial Dural Arteriovenous Fistulas. <i>World Neurosurgery</i> , 2018, 116, e640-e648.	1.3	14
94	Neurocognitive changes in pituitary adenoma patients after Gamma Knife radiosurgery. <i>Journal of Neurosurgery</i> , 2018, 129, 55-62.	1.6	11
95	Introduction. A meeting filled with superlatives. <i>Journal of Neurosurgery</i> , 2018, 129, 1.	1.6	12
96	Spatial shifts in frame-based Gamma Knife radiosurgery: A case for cone beam CT imaging as quality assurance using the Gamma Knife® Icon®. <i>Journal of Radiosurgery and SBRT</i> , 2018, 5, 315-322.	0.2	6
97	Gamma Knife radiosurgery for hemangioma of the cavernous sinus. <i>Journal of Neurosurgery</i> , 2017, 126, 1498-1505.	1.6	24
98	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
99	Stereotactic radiosurgery for small brain metastases and implications regarding management with systemic therapy alone. <i>Journal of Neuro-Oncology</i> , 2017, 134, 289-296.	2.9	6
100	Evaluation of outcomes after stereotactic radiosurgery for pilocytic astrocytoma. <i>Journal of Neuro-Oncology</i> , 2017, 134, 297-302.	2.9	17
101	Multilesion glioblastoma multiforme in the modern chemo-radiotherapy era: an analysis of pattern of failure and overall survival. <i>Journal of Radiation Oncology</i> , 2017, 6, 57-63.	0.7	1
102	Stereotactic Radiosurgery for Type 1 versus Type 2 Trigeminal Neuralgias. <i>World Neurosurgery</i> , 2017, 108, 581-588.	1.3	3
103	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
104	Journal of Neurosurgery's™ Top 25 highly cited articles on Gamma Knife surgery for meningioma. <i>Journal of Neurosurgery</i> , 2017, 127, 1-2.	1.6	21
105	Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 299-306.	1.7	88
106	Consensus Contouring Guidelines for Postoperative Stereotactic Body Radiation Therapy for Metastatic Solid Tumor Malignancies to the Spine. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 97, 64-74.	0.8	113
107	Stereotactic Radiosurgery for Pituitary Adenomas. , 2017, , 539-558.		0
108	Gamma knife radiosurgery in patients with persistent acromegaly or Cushing's disease: long-term risk of hypopituitarism. <i>Clinical Endocrinology</i> , 2016, 84, 524-531.	2.4	42

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109	Stereotactic radiosurgery for idiopathic glossopharyngeal neuralgia: an international multicenter study. <i>Journal of Neurosurgery</i> , 2016, 125, 147-153.	1.6	34
110	Using a Machine Learning Approach to Predict Outcomes after Radiosurgery for Cerebral Arteriovenous Malformations. <i>Scientific Reports</i> , 2016, 6, 21161.	3.3	88
111	Congress of Neurological Surgeons Systematic Review and Evidence-Based Guideline for the Management of Patients With Residual or Recurrent Nonfunctioning Pituitary Adenomas. <i>Neurosurgery</i> , 2016, 79, E539-E540.	1.1	59
112	Advances in Gamma Knife radiosurgery for pituitary tumors. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2016, 23, 331-338.	2.3	16
113	The Contemporary Role of Stereotactic Radiosurgery in the Treatment of Meningiomas. <i>Neurosurgery Clinics of North America</i> , 2016, 27, 215-228.	1.7	43
114	Vertebral compression fractures after stereotactic body radiation therapy: a large, multi-institutional, multinational evaluation. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 928-936.	1.7	100
115	Inception of a national multidisciplinary registry for stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 2016, 124, 155-162.	1.6	37
116	Early versus late Gamma Knife radiosurgery following transsphenoidal resection for nonfunctioning pituitary macroadenomas: a matched cohort study. <i>Journal of Neurosurgery</i> , 2016, 125, 202-212.	1.6	40
117	Radiosurgery of the Sellar and Parasellar Region. , 2016, , 69-87.		0
118	When should patients with brain metastases receive whole brain irradiation?. <i>Journal of Radiosurgery and SBRT</i> , 2016, 4, 1-3.	0.2	4
119	Increased survival with the combination of stereotactic radiosurgery and gefitinib for non-small cell lung cancer brain metastasis patients: a nationwide study in Taiwan. <i>Radiation Oncology</i> , 2015, 10, 127.	2.7	13
120	Gamma Knife radiosurgery for medically and surgically refractory prolactinomas: long-term results. <i>Pituitary</i> , 2015, 18, 820-830.	2.9	49
121	A cost comparative study of Gamma Knife radiosurgery versus open surgery for intracranial pathology. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 184-188.	1.5	28
122	Leukoencephalopathy After Stereotactic Radiosurgery for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 870-878.	0.8	34
123	A quantitative analysis of adverse radiation effects following Gamma Knife radiosurgery for arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2015, 123, 945-953.	1.6	35
124	In Reply to Chen and Chung. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 1114.	0.8	0
125	Brainstem metastases treated with stereotactic radiosurgery: safety, efficacy, and dose response. <i>Journal of Neuro-Oncology</i> , 2015, 125, 385-392.	2.9	33
126	Stereotactic radiosurgery for acromegaly: outcomes by adenoma subtype. <i>Pituitary</i> , 2015, 18, 326-334.	2.9	39

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127	Stereotactic Radiosurgery for Pituitary Adenomas. , 2015, , 369-378.		0
128	Sudden unilateral hearing loss and vascular loop in the internal auditory canal: case report and review of literature. Journal of Radiosurgery and SBRT, 2015, 3, 247-255.	0.2	2
129	Editorial: Arteriovenous malformations. Journal of Neurosurgery, 2014, 120, 111-112.	1.6	0
130	Comprehensive analysis of neurobehavior associated with histomorphological alterations in a chronic constrictive nerve injury model through use of the CatWalk XT system. Journal of Neurosurgery, 2014, 120, 250-262.	1.6	39
131	Whole-Sellar Stereotactic Radiosurgery for Functioning Pituitary Adenomas. Neurosurgery, 2014, 75, 227-237.	1.1	27
132	Stereotactic Radiosurgery for Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1273-1281.	3.6	101
133	Unyielding progress: recent advances in the treatment of central nervous system neoplasms with radiosurgery and radiation therapy. Journal of Neuro-Oncology, 2014, 119, 513-529.	2.9	22
134	Multisession Gamma Knife Radiosurgery: A Preliminary Experience with a Noninvasive, Relocatable Frame. World Neurosurgery, 2014, 82, 1256-1263.	1.3	30
135	Treatment paradigms for pituitary adenomas: defining the roles of radiosurgery and radiation therapy. Journal of Neuro-Oncology, 2014, 117, 445-457.	2.9	80
136	Application of diffusion-weighted magnetic resonance imaging to predict the intracranial metastatic tumor response to gamma knife radiosurgery. Journal of Neuro-Oncology, 2014, 118, 351-361.	2.9	44
137	Detection of subtle neurological alterations by the Catwalk XT gait analysis system. Journal of NeuroEngineering and Rehabilitation, 2014, 11, 62.	4.6	39
138	A multi-national report on methods for institutional credentialing for spine radiosurgery. Radiation Oncology, 2013, 8, 158.	2.7	13
139	Results of Gamma Knife surgery for Cushing's disease. Journal of Neurosurgery, 2013, 119, 1486-1492.	1.6	82
140	Identification of Knowledge Gaps in Neurosurgery Using a Validated Self-Assessment Examination: Differences Between General and Spinal Neurosurgeons. World Neurosurgery, 2013, 80, e27-e31.	1.3	12
141	Gamma Knife radiosurgery for the management of nonfunctioning pituitary adenomas: a multicenter study. Journal of Neurosurgery, 2013, 119, 446-456.	1.6	183
142	Hypopituitarism After Stereotactic Radiosurgery for Pituitary Adenomas. Neurosurgery, 2013, 72, 630-637.	1.1	86
143	Gamma Knife surgery for the management of glomus tumors: a multicenter study. Journal of Neurosurgery, 2012, 117, 246-254.	1.6	70
144	Gamma Knife surgery for patients with nonfunctioning pituitary macroadenomas: predictors of tumor control, neurological deficits, and hypopituitarism. Journal of Neurosurgery, 2012, 117, 129-135.	1.6	77

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145	SBRT and spinal metastasis: finding its niche. <i>Lancet Oncology</i> , The, 2012, 13, 328-329.	10.7	2
146	Impact of Triple-Negative Phenotype on Prognosis of Patients With Breast Cancer Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 612-618.	0.8	27
147	Neurocognitive Changes in Pituitary Adenoma Patients After Gamma Knife Radiosurgery: A Preliminary Study. <i>World Neurosurgery</i> , 2012, 78, 122-128.	1.3	29
148	External Beam Radiation Therapy and Stereotactic Radiosurgery for Pituitary Adenomas. <i>Neurosurgery Clinics of North America</i> , 2012, 23, 571-586.	1.7	32
149	Cranial nerve dysfunction following Gamma Knife surgery for pituitary adenomas: long-term incidence and risk factors. <i>Journal of Neurosurgery</i> , 2012, 116, 1304-1310.	1.6	36
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