

John C Flickinger

List of Publications by Year in descending order

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518
papers

38,690
citations

1294

109
h-index

4419

172
g-index

523
all docs

523
docs citations

523
times ranked

12258
citing authors

#	ARTICLE	IF	CITATIONS
1	Is Halcyon feasible for single thoracic or lumbar vertebral segment SBRT?. Journal of Applied Clinical Medical Physics, 2022, 23, e13458.	0.8	6
2	Single- and Multi-Fraction Stereotactic Radiosurgery Dose Tolerances of the Optic Pathways. International Journal of Radiation Oncology Biology Physics, 2021, 110, 87-99.	0.4	86
3	Long term outcomes with linear accelerator stereotactic radiosurgery for treatment of jugulotympanic paragangliomas. Head and Neck, 2021, 43, 449-455.	0.9	6
4	Severe Refractory Hailey-Hailey Disease Treated With Electron Beam Radiotherapy and Low-Level Laser Therapy. , 2021, 107, E27-E30.		2
5	Stereotactic radiosurgery as the first-line treatment for intracanalicular vestibular schwannomas. Journal of Neurosurgery, 2021, 135, 1051-1057.	0.9	13
6	Useful hearing preservation is improved in vestibular schwannoma patients who undergo stereotactic radiosurgery before further hearing deterioration ensues. Journal of Neuro-Oncology, 2021, 152, 559-566.	1.4	6
7	Clinical dose profile of Gamma Knife stereotactic radiosurgery for extensive brain metastases. Journal of Neurosurgery, 2021, 134, 1430-1434.	0.9	5
8	Does Variceal Drainage Affect Arteriovenous Malformation Obliteration and Hemorrhage Rates After Stereotactic Radiosurgery? A Case-Matched Analysis. Neurosurgery, 2021, 89, 680-685.	0.6	4
9	Optimizing stereotactic radiosurgery in patients with recurrent or residual craniopharyngiomas. Journal of Neuro-Oncology, 2021, 154, 113-120.	1.4	12
10	Gamma Knife Radiosurgery for Pituitary Tumors: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 4998.	1.7	18
11	Stereotactic Radiosurgery for Choroid Plexus Tumors: A Report of the International Radiosurgery Research Foundation. Neurosurgery, 2021, 88, 791-796.	0.6	4
12	Radiotherapy for Intramedullary Tumors. , 2021, , 165-177.		0
13	Salvage Gamma Knife Stereotactic Radiosurgery for Recurrent Intracranial Langerhans Cell Histiocytosis: A 36-Year Saga. World Neurosurgery, 2020, 144, 205-208.	0.7	5
14	Clinical and Imaging Response to Trigeminal Schwannoma Radiosurgery: A Retrospective Analysis of a 28-Year Experience. Journal of Neurological Surgery, Part B: Skull Base, 2020, 82, 491-499.	0.4	4
15	Clinico-Radiologic Outcomes After Stereotactic Radiosurgery for Patients with Complex High-Risk Multiple Arteriovenous Malformations. World Neurosurgery, 2020, 144, e244-e252.	0.7	3
16	The Incidence of Node-Positive Non-small-Cell Lung Cancer Undergoing Sublobar Resection and the Role of Radiation in Its Management. Frontiers in Oncology, 2020, 10, 417.	1.3	2
17	Radiotherapy of Parasellar Tumours. Neuroendocrinology, 2020, 110, 848-858.	1.2	18
18	Predicting hearing outcomes before primary radiosurgery for vestibular schwannomas. Journal of Neurosurgery, 2020, 133, 1235-1241.	0.9	13

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19	Spinal Metastases. , 2020, , 439-449.		0
20	Clinical and Molecular Recursive Partitioning Analysis of High-grade Glioma Treated With IMRT. American Journal of Clinical Oncology: Cancer Clinical Trials, 2019, 42, 27-35.	0.6	6
21	Gamma Knife stereotactic radiosurgery for cavernous sinus meningioma: long-term follow-up in 200 patients. Journal of Neurosurgery, 2019, 130, 1799-1808.	0.9	33
22	How to improve obliteration rates during volume-staged stereotactic radiosurgery for large arteriovenous malformations. Journal of Neurosurgery, 2019, 130, 1809-1816.	0.9	12
23	Long term results of primary radiosurgery for vestibular schwannomas. Journal of Neuro-Oncology, 2019, 145, 247-255.	1.4	54
24	Primary or salvage stereotactic radiosurgery for brain metastatic small cell lung cancer. Journal of Neuro-Oncology, 2019, 144, 217-225.	1.4	14
25	The First North American Clinical Gamma Knife Center. Progress in Neurological Surgery, 2019, 34, 9-18.	1.3	2
26	Guidelines for Multiple Brain Metastases Radiosurgery. Progress in Neurological Surgery, 2019, 34, 100-109.	1.3	58
27	Leksell Radiosurgery for Orbital, Uveal, and Choroidal Tumors. Progress in Neurological Surgery, 2019, 34, 298-305.	1.3	7
28	Leksell Stereotactic Radiosurgery for Cavernous Malformations. Progress in Neurological Surgery, 2019, 34, 260-266.	1.3	5
29	Tumor Control and Cranial Nerve Outcomes After Adjuvant Radiosurgery for Low-Grade Skull Base Meningiomas. World Neurosurgery, 2019, 127, e221-e229.	0.7	23
30	The risk/benefit ratio of radiotherapy in pituitary tumors. Best Practice and Research in Clinical Endocrinology and Metabolism, 2019, 33, 101269.	2.2	28
31	Evaluation of Clinical and Histologic Effects of High-Dose Radiosurgery on Rat Dorsal Root Ganglion. World Neurosurgery, 2019, 124, e276-e280.	0.7	2
32	Histopathological Findings After Reirradiation Compared to First Irradiation of Spinal Bone Metastases With Stereotactic Body Radiotherapy: A Cohort Study. Neurosurgery, 2019, 84, 435-441.	0.6	7
33	Seizure control after radiosurgery for cerebral arteriovenous malformations: a 25-year experience. Journal of Neurosurgery, 2019, 131, 1763-1772.	0.9	6
34	Cranial nerve outcomes after primary stereotactic radiosurgery for symptomatic skull base meningiomas. Journal of Neuro-Oncology, 2018, 139, 341-348.	1.4	25
35	Stereotactic Radiosurgery in the Multimodality Management of Residual or Recurrent Glioblastoma Multiforme. Progress in Neurological Surgery, 2018, 31, 48-61.	1.3	19
36	Management of nonfunctioning pituitary tumors: radiotherapy. Pituitary, 2018, 21, 154-161.	1.6	48

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37	Population-based differences in the outcome and presentation of lung cancer patients based upon racial, histologic, and economic factors in all lung patients and those with metastatic disease. <i>Cancer Medicine</i> , 2018, 7, 1211-1220.	1.3	22
38	Long-Term Outcomes After Stereotactic Radiosurgery for Spine Metastases: Radiation Dose-Response for Late Toxicity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 602-609.	0.4	26
39	Comparison of prognostic indices in patients who undergo melanoma brain metastasis radiosurgery. <i>Journal of Neurosurgery</i> , 2018, 128, 14-22.	0.9	10
40	A proposed plan for personalized radiosurgery in patients with trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2018, 128, 452-459.	0.9	26
41	Is staged bilateral thalamic radiosurgery an option for otherwise surgically ineligible patients with medically refractory bilateral tremor?. <i>Journal of Neurosurgery</i> , 2018, 128, 617-626.	0.9	21
42	Stereotactic radiosurgery for medically refractory multiple sclerosis-related tremor. <i>Journal of Neurosurgery</i> , 2018, 128, 1214-1221.	0.9	9
43	The benefit of radiosurgery for ARUBA-eligible arteriovenous malformations: a practical analysis over an appropriate follow-up period. <i>Journal of Neurosurgery</i> , 2018, 128, 1850-1854.	0.9	34
44	Long-Term Survivorship Following Stereotactic Radiosurgery Alone for Brain Metastases: Risk of Intracranial Failure and Implications for Surveillance and Counseling. <i>Neurosurgery</i> , 2018, 83, 203-209.	0.6	10
45	CT versus MR Imaging in Estimating Cochlear Radiation Dose during Gamma Knife Surgery for Vestibular Schwannomas. <i>American Journal of Neuroradiology</i> , 2018, 39, 1907-1911.	1.2	3
46	Stereotactic body radiation therapy for benign spine tumors: is dose de-escalation appropriate?. <i>Journal of Neurosurgery: Spine</i> , 2018, 29, 220-225.	0.9	14
47	A Case of Symptomatic Granular Cell Tumor of the Pituitary Treated with Stereotactic Radiosurgery. <i>Stereotactic and Functional Neurosurgery</i> , 2018, 96, 197-203.	0.8	2
48	The Role of Race and Economic Characteristics in the Presentation and Survival of Patients With Surgically Resected Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2018, 8, 146.	1.3	9
49	Vascular Malformation. , 2018, , 487-497.		0
50	Stereotactic radiosurgery for intradural spine tumors using cone-beam CT image guidance. <i>Neurosurgical Focus</i> , 2017, 42, E11.	1.0	14
51	Radiosurgery for Arteriovenous Malformations and the Impact on Headaches. <i>Headache</i> , 2017, 57, 737-745.	1.8	4
52	Stereotactic Radiosurgery as Initial Surgical Management for Elderly Patients with Trigeminal Neuralgia. <i>Stereotactic and Functional Neurosurgery</i> , 2017, 95, 158-165.	0.8	10
53	Estimating the Risks of Adverse Radiation Effects After Gamma Knife Radiosurgery for Arteriovenous Malformations. <i>Stroke</i> , 2017, 48, 84-90.	1.0	76
54	Glioblastoma multiforme (GBM) in the elderly: initial treatment strategy and overall survival. <i>Journal of Neuro-Oncology</i> , 2017, 134, 107-118.	1.4	25

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55	Cystic Vestibular Schwannomas Respond Best to Radiosurgery. <i>Neurosurgery</i> , 2017, 81, 490-497.	0.6	48
56	Stereotactic radiosurgery for essential tremor: Retrospective analysis of a 19-year experience. <i>Movement Disorders</i> , 2017, 32, 769-777.	2.2	56
57	Stereotactic Radiosurgery for Intractable Tremor-Dominant Parkinson Disease: A Retrospective Analysis. <i>Stereotactic and Functional Neurosurgery</i> , 2017, 95, 291-297.	0.8	10
58	Altered Fractionation in Radiotherapy of CNS Tumors. <i>Medical Radiology</i> , 2017, , 77-89.	0.0	0
59	Failure modes and effects analysis (FMEA) for Gamma Knife radiosurgery. <i>Journal of Applied Clinical Medical Physics</i> , 2017, 18, 152-168.	0.8	31
60	The clinical significance of persistent trigeminal nerve contrast enhancement in patients who undergo repeat radiosurgery. <i>Journal of Neurosurgery</i> , 2017, 127, 219-225.	0.9	4
61	Stereotactic radiosurgery for recurrent vestibular schwannoma after previous resection. <i>Journal of Neurosurgery</i> , 2017, 126, 1506-1513.	0.9	51
62	Gamma Knife Radiosurgery for Uveal Metastases: Report of Three Cases and a Review of the Literature. <i>American Journal of Ophthalmology</i> , 2017, 174, 169-174.	1.7	7
63	Expert consensus on re-irradiation for recurrent glioma. <i>Radiation Oncology</i> , 2017, 12, 194.	1.2	32
64	Risk for surgical complications after previous stereotactic body radiotherapy of the spine. <i>Radiation Oncology</i> , 2017, 12, 153.	1.2	9
65	Dose fractionated gamma knife radiosurgery for large arteriovenous malformations. <i>Neurology India</i> , 2017, 65, 697.	0.2	1
66	Alteration of the Ki-67 Proliferative Index following Surgical Resection with or without Radiation Therapy of Intracranial Meningiomas. <i>Cureus</i> , 2017, 9, e1873.	0.2	6
67	Variability in spine radiosurgery treatment planning – results of an international multi-institutional study. <i>Radiation Oncology</i> , 2016, 11, 57.	1.2	15
68	Long-term Outcomes After Gamma Knife Radiosurgery for Meningiomas. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2016, 39, 453-457.	0.6	73
69	Re-irradiation stereotactic body radiotherapy for spinal metastases: a multi-institutional outcome analysis. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 646-653.	0.9	72
70	Toxicities Following Stereotactic Ablative Radiotherapy Treatment of Locally-Recurrent and Previously Irradiated Head and Neck Squamous Cell Carcinoma. <i>Seminars in Radiation Oncology</i> , 2016, 26, 112-119.	1.0	16
71	Early Radiosurgery Improves Hearing Preservation in Vestibular Schwannoma Patients With Normal Hearing at the Time of Diagnosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 95, 729-734.	0.4	48
72	Hearing subclassification may predict long-term auditory outcomes after radiosurgery for vestibular schwannoma patients with good hearing. <i>Journal of Neurosurgery</i> , 2016, 125, 845-852.	0.9	23

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73	Quantitative tumor volumetric responses after Gamma Knife radiosurgery for meningiomas. Journal of Neurosurgery, 2016, 124, 146-154.	0.9	42
74	Impact of dynamic changes to a bone metastases pathway in a large, integrated, National Cancer Instituteâ€œdesignated comprehensive cancer center network. Practical Radiation Oncology, 2015, 5, 398-405.	1.1	26
75	A method to improve dose gradient for robotic radiosurgery. Journal of Applied Clinical Medical Physics, 2015, 16, 333-339.	0.8	5
76	Gamma Knife radiosurgery with CT imageâ€œbased dose calculation. Journal of Applied Clinical Medical Physics, 2015, 16, 119-129.	0.8	10
77	BMET-17REPEAT RADIOSURGERY FOR LOCALLY-RECURRENT BRAIN METASTASES WITH EXTENSIVE PERI-LESIONAL EDEMA: INCREASED RISK OF RADIATION-RELATED TOXICITY?. Neuro-Oncology, 2015, 17, v48.3-v48.	0.6	0
78	Hearing Preservation up to 3 Years After Gamma Knife Radiosurgery for Gardner-Robertson Class I Patients With Vestibular Schwannomas. Neurosurgery, 2015, 76, 584-591.	0.6	22
79	Distinguishing grade I meningioma from higher grade meningiomas without biopsy. Oncotarget, 2015, 6, 38421-38428.	0.8	17
80	Gamma Knife radiosurgery for the management of cerebral metastases from nonâ€œsmall cell lung cancer. Journal of Neurosurgery, 2015, 122, 766-772.	0.9	48
81	Postoperative Stereotactic Radiosurgery to the Resection Cavity for Large Brain Metastases. Neurosurgery, 2015, 76, 150-157.	0.6	54
82	Machine Learning Approaches for Predicting Radiation Therapy Outcomes: A Clinician's Perspective. International Journal of Radiation Oncology Biology Physics, 2015, 93, 1127-1135.	0.4	153
83	Role of adjuvant or salvage radiosurgery in the management of unresected residual or progressive glioblastoma multiforme in the preâ€œbevacizumab era. Journal of Neurosurgery, 2015, 122, 757-765.	0.9	45
84	Stereotactic radiosurgery for arteriovenous malformations of the postgeniculate visual pathway. Journal of Neurosurgery, 2015, 122, 433-440.	0.9	10
85	Gamma Knife radiosurgery for meningiomas arising from the tentorium: a 22-year experience. Journal of Neuro-Oncology, 2015, 121, 129-134.	1.4	15
86	Changing practice patterns for breast cancer radiation therapy with clinical pathways: An analysis of hypofractionation in a large, integrated cancer center network. Practical Radiation Oncology, 2015, 5, 63-69.	1.1	21
87	Nodal Stage of Surgically Resected Non-Small Cell Lung Cancer and Its Effect on Recurrence Patterns and Overall Survival. International Journal of Radiation Oncology Biology Physics, 2015, 91, 765-773.	0.4	39
88	Clinical Pathways: A Catalyst for the Adoption ofâ€œHypofractionation for Early-Stage Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2015, 93, 854-861.	0.4	26
89	Early radiosurgery provides superior pain relief for trigeminal neuralgia patients. Neurology, 2015, 85, 2159-2165.	1.5	46
90	Radiosurgery of Acoustic Schwannomas. , 2015, , 339-346.		1

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91	Gamma Knife Radiosurgery. , 2015, , 111-119.		6
92	Radiosurgery for Cavernous Malformations and Other Vascular Diseases. , 2015, , 623-636.		2
93	Would Screening for Lung Cancer Benefit 75- to 84-Year-Old Residents of the United States?. <i>Frontiers in Oncology</i> , 2014, 4, 37.	1.3	13
94	Stereotactic radiosurgery for cerebellopontine angle meningiomas. <i>Journal of Neurosurgery</i> , 2014, 120, 708-715.	0.9	45
95	Gamma Knife surgery for arteriovenous malformations within or adjacent to the ventricles. <i>Journal of Neurosurgery</i> , 2014, 121, 1416-1423.	0.9	8
96	Stereotactic radiosurgery for sylvian fissure arteriovenous malformations with emphasis on hemorrhage risks and seizure outcomes. <i>Journal of Neurosurgery</i> , 2014, 121, 637-644.	0.9	16
97	The accuracy of predicting survival in individual patients with cancer. <i>Journal of Neurosurgery</i> , 2014, 120, 24-30.	0.9	113
98	Safety and efficacy of stereotactic body radiotherapy as primary treatment for vertebral metastases: a multi-institutional analysis. <i>Radiation Oncology</i> , 2014, 9, 226.	1.2	144
99	Stereotactic radiosurgery for Spetzler-Martin Grade III arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 120, 973-981.	0.9	44
100	Volumetric response to radiosurgery for brain metastasis varies by cell of origin. <i>Journal of Neurosurgery</i> , 2014, 121, 564-569.	0.9	15
101	Gamma Knife radiosurgery of olfactory groove meningiomas provides a method to preserve subjective olfactory function. <i>Journal of Neuro-Oncology</i> , 2014, 116, 577-583.	1.4	22
102	Gamma knife radiosurgery for management of cerebral metastases from esophageal carcinoma. <i>Journal of Neuro-Oncology</i> , 2014, 118, 141-146.	1.4	11
103	Stereotactic radiosurgery for arteriovenous malformations of the cerebellum. <i>Journal of Neurosurgery</i> , 2014, 120, 583-590.	0.9	39
104	Integration of Magnetoencephalography-Generated Functional Brain Maps into Dose Planning during Arteriovenous Malformation Radiosurgery. <i>Stereotactic and Functional Neurosurgery</i> , 2014, 92, 103-108.	0.8	8
105	Dose differences between the three dose calculation algorithms in Leksell GammaPlan. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 89-99.	0.8	26
106	Hemorrhage during pregnancy in the latency interval after stereotactic radiosurgery for arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2014, 121, 226-231.	0.9	20
107	Management of Adverse Radiation Effects after Radiosurgery for Arteriovenous Malformations. <i>Progress in Neurological Surgery</i> , 2013, 27, 107-118.	1.3	15
108	Dose Selection in Stereotactic Radiosurgery. <i>Progress in Neurological Surgery</i> , 2013, 27, 49-57.	1.3	18

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109	Stereotactic Radiosurgery with or without Embolization for Intracranial Dural Arteriovenous Fistulas. <i>Progress in Neurological Surgery</i> , 2013, 27, 195-204.	1.3	18
110	Stereotactic Radiosurgery after Embolization for Arteriovenous Malformations. <i>Progress in Neurological Surgery</i> , 2013, 27, 89-96.	1.3	21
111	A multi-national report on methods for institutional credentialing for spine radiosurgery. <i>Radiation Oncology</i> , 2013, 8, 158.	1.2	13
112	Gamma knife stereotactic radiosurgery for drug resistant or intolerant invasive prolactinomas. <i>Pituitary</i> , 2013, 16, 68-75.	1.6	39
113	Stereotactic Radiosurgery for Epilepsy and Functional Disorders. <i>Neurosurgery Clinics of North America</i> , 2013, 24, 623-632.	0.8	18
114	Matchedâ€œpair and propensity score comparisons of outcomes of patients with clinical stage I nonâ€œsmall cell lung cancer treated with resection or stereotactic radiosurgery. <i>Cancer</i> , 2013, 119, 2683-2691.	2.0	97
115	Stereotactic body radiotherapy in the treatment of Pancreatic Adenocarcinoma in elderly patients. <i>Radiation Oncology</i> , 2013, 8, 240.	1.2	50
116	Bevacizumab for refractory adverse radiation effects after stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2013, 115, 217-223.	1.4	48
117	Target delineation in stereotactic body radiation therapy for recurrent head and neck cancer: A retrospective analysis of the impact of margins and automated PET-CT segmentation. <i>Radiotherapy and Oncology</i> , 2013, 106, 90-95.	0.3	39
118	In Regard to Chakravarti et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 398-399.	0.4	0
119	Predicting Tumor Control After Resection Bed Radiosurgery of Brain Metastases. <i>Neurosurgery</i> , 2013, 73, 1001-1006.	0.6	51
120	Motor function after stereotactic radiosurgery for brain metastases in the region of the motor cortex. <i>Journal of Neurosurgery</i> , 2013, 119, 683-688.	0.9	19
121	Gamma Knife thalamotomy for tremor in the magnetic resonance imaging era. <i>Journal of Neurosurgery</i> , 2013, 118, 713-718.	0.9	95
122	Extent of perilesional edema differentiates radionecrosis from tumor recurrence following stereotactic radiosurgery for brain metastases. <i>Neuro-Oncology</i> , 2013, 15, 1732-1738.	0.6	49
123	Postsurgical management strategies in patients with skull base chondrosarcomas. <i>CNS Oncology</i> , 2013, 2, 203-208.	1.2	5
124	Identification of Stage I Non-small Cell Lung Cancer Patients at High Risk for Local Recurrence Following Sublobar Resection. <i>Chest</i> , 2013, 143, 1365-1377.	0.4	34
125	Does Prior Microsurgery Improve or Worsen the Outcomes of Stereotactic Radiosurgery for Cavernous Sinus Meningiomas?. <i>Neurosurgery</i> , 2013, 73, 401-410.	0.6	53
126	Stereotactic radiosurgery for arteriovenous malformations, Part 1: management of Spetzler-Martin Grade I and II arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012, 116, 11-20.	0.9	145

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127	Radiosurgery for Benign Tumors of the Spine: Clinical Experience and Current Trends. <i>Technology in Cancer Research and Treatment</i> , 2012, 11, 133-139.	0.8	34
128	Stereotactic radiosurgery using the Leksell Gamma Knife Perfexion unit in the management of patients with 10 or more brain metastases. <i>Journal of Neurosurgery</i> , 2012, 117, 237-245.	0.9	106
129	Stereotactic radiosurgery for arteriovenous malformations, Part 5: management of brainstem arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012, 116, 44-53.	0.9	79
130	Stereotactic radiosurgery for arteriovenous malformations, Part 2: management of pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 1-10.	0.8	94
131	Stereotactic radiosurgery for arteriovenous malformations after embolization: a case-control study. <i>Journal of Neurosurgery</i> , 2012, 117, 265-275.	0.9	130
132	Stereotactic radiosurgery for arteriovenous malformations, Part 3: outcome predictors and risks after repeat radiosurgery. <i>Journal of Neurosurgery</i> , 2012, 116, 21-32.	0.9	108
133	Outcomes of Gamma Knife surgery for trigeminal neuralgia secondary to vertebrobasilar ectasia. <i>Journal of Neurosurgery</i> , 2012, 116, 73-81.	0.9	33
134	Stereotactic radiosurgery for arteriovenous malformations, Part 4: management of basal ganglia and thalamus arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012, 116, 33-43.	0.9	81
135	Multistaged Volumetric Management of Large Arteriovenous Malformations. <i>Progress in Neurological Surgery</i> , 2012, 27, 73-80.	1.3	13
136	Radiosurgery for Brainstem Arteriovenous Malformation. <i>Progress in Neurological Surgery</i> , 2012, 27, 67-72.	1.3	5
137	Trends and importance of radiosurgery for the development of functional neurosurgery. , 2012, 3, 3.		7
138	Radiosurgery for benign tumors of the spine using the Synergy S with cone-beam computed tomography image guidance. <i>Journal of Neurosurgery</i> , 2012, 117, 197-202.	0.9	58
139	Management of Adverse Radiation Effects after Radiosurgery. <i>Progress in Neurological Surgery</i> , 2012, 25, 210-220.	1.3	9
140	Aneurysms Increase the Risk of Rebleeding After Stereotactic Radiosurgery for Hemorrhagic Arteriovenous Malformations. <i>Stroke</i> , 2012, 43, 2586-2591.	1.0	75
141	Repeat Gamma Knife Radiosurgery for Trigeminal Neuralgia. <i>Neurosurgery</i> , 2012, 70, 295-305.	0.6	62
142	Quality Assurance Analysis of a Large Multicenter Practice: Does Increased Complexity of Intensity-Modulated Radiotherapy Lead to Increased Error Frequency?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, e77-e82.	0.4	10
143	How Effective Are Clinical Pathways With and Without Online Peer-Review? An Analysis of Bone Metastases Pathway in a Large, Integrated National Cancer Instituteâ€œDesignated Comprehensive Cancer Center Network. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 1246-1251.	0.4	30
144	Do Carbamazepine, Gabapentin, or Other Anticonvulsants Exert Sufficient Radioprotective Effects to Alter Responses From Trigeminal Neuralgia Radiosurgery?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, e501-e506.	0.4	11

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145	International Spine Radiosurgery Consortium Consensus Guidelines for Target Volume Definition in Spinal Stereotactic Radiosurgery. International Journal of Radiation Oncology Biology Physics, 2012, 83, e597-e605.	0.4	457
146	Surgical Management of Early-Stage Non-small Cell Lung Carcinoma and the Present and Future Roles of Adjuvant Therapy: A Review for the Radiation Oncologist. International Journal of Radiation Oncology Biology Physics, 2012, 84, 1048-1057.	0.4	9
147	Gamma Knife surgery in the treatment paradigm for foramen magnum meningiomas. Journal of Neurosurgery, 2012, 117, 864-873.	0.9	24
148	Vestibular Schwannomas. , 2012, , 1193-1201.		0
149	A retrospective, deformable registration analysis of the impact of PET-CT planning on patterns of failure in stereotactic body radiation therapy for recurrent head and neck cancer. Head & Neck Oncology, 2012, 4, 12.	2.3	21
150	Radiosurgery for Brain Metastases. Progress in Neurological Surgery, 2012, 25, 115-122.	1.3	13
151	Gamma Knife Radiosurgery of Other Brain Metastases. Progress in Neurological Surgery, 2012, 25, 190-200.	1.3	3
152	The newly diagnosed vestibular schwannoma: radiosurgery, resection, or observation?. Neurosurgical Focus, 2012, 33, E8.	1.0	130
153	Radiosurgery and radiotherapy for brain tumors. , 2012, , 296-305.		1
154	Stereotactic radiosurgery for arteriovenous malformations, Part 6: multistaged volumetric management of large arteriovenous malformations. Journal of Neurosurgery, 2012, 116, 54-65.	0.9	141
155	Detection and treatment of small brain metastases resulting from renal cell carcinoma predict improved survival after stereotactic radiosurgery. Journal of Radiation Oncology, 2012, 1, 381-387.	0.7	0
156	Radiosurgery of Central Nervous System Tumors. , 2012, , 707-713.		0
157	Stereotactic radiosurgery for intracranial chondrosarcoma. Journal of Neuro-Oncology, 2012, 108, 535-542.	1.4	39
158	Gamma knife radiosurgery for clinically persistent acromegaly. Journal of Neuro-Oncology, 2012, 109, 71-79.	1.4	39
159	Salvage gamma knife stereotactic radiosurgery followed by bevacizumab for recurrent glioblastoma multiforme: a case-control study. Journal of Neuro-Oncology, 2012, 107, 323-333.	1.4	95
160	Stereotactic Radiosurgery for Intracranial Ependymomas. , 2012, , 263-271.		0
161	Stereotactic Radiosurgery for Trigeminal Schwannoma: Tumor Control and Functional Preservation. , 2012, , 277-283.		3
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