

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	Stereotactic radiosurgery plus whole brain radiotherapy versus radiotherapy alone for patients with multiple brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999, 45, 427-434.	0.4	896
2	A multi-institutional experience with stereotactic radiosurgery for solitary brain metastasis. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 28, 797-802.	0.4	690
3	Stereotactic radiosurgery for arteriovenous malformations of the brain. <i>Journal of Neurosurgery</i> , 1991, 75, 512-524.	0.9	680
4	Long-Term Outcomes after Radiosurgery for Acoustic Neuromas. <i>New England Journal of Medicine</i> , 1998, 339, 1426-1433.	13.9	656
5	International Spine Radiosurgery Consortium Consensus Guidelines for Target Volume Definition in Spinal Stereotactic Radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, e597-e605.	0.4	457
6	Tolerance of cranial nerves of the cavernous sinus to radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 27, 215-221.	0.4	456
7	Results of acoustic neuroma radiosurgery: an analysis of 5 years' experience using current methods. <i>Journal of Neurosurgery</i> , 2001, 94, 1-6.	0.9	441
8	Radiation Doseâ€“Volume Effects of Optic Nerves and Chiasm. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, S28-S35.	0.4	438
9	RADIOSURGERY AS DEFINITIVE MANAGEMENT OF INTRACRANIAL MENINGIOMAS. <i>Neurosurgery</i> , 2008, 62, 53-60.	0.6	406
10	Stereotactic radiosurgery for trigeminal neuralgia: a multiinstitutional study using the gamma unit. <i>Journal of Neurosurgery</i> , 1996, 84, 940-945.	0.9	383
11	Factors Associated with Successful Arteriovenous Malformation Radiosurgery. <i>Neurosurgery</i> , 1998, 42, 1239-1244.	0.6	365
12	Development of a model to predict permanent symptomatic postradiosurgery injury for arteriovenous malformation patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000, 46, 1143-1148.	0.4	365
13	Stereotactic radiosurgery providing long-term tumor control of cavernous sinus meningiomas. <i>Journal of Neurosurgery</i> , 2002, 97, 65-72.	0.9	358
14	A dose-response analysis of arteriovenous malformation obliteration after radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996, 36, 873-879.	0.4	341
15	The American Society for Therapeutic Radiology and Oncology (ASTRO) evidence-based review of the role of radiosurgery for brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 63, 37-46.	0.4	321
16	Stereotactic Radiosurgery of Cavernous Sinus Meningiomas as an Addition or Alternative to Microsurgery. <i>Neurosurgery</i> , 1993, 32, 699-705.	0.6	310
17	Outcome Analysis of Acoustic Neuroma Management: A Comparison of Microsurgery and Stereotactic Radiosurgery. <i>Neurosurgery</i> , 1995, 36, 215-229.	0.6	309
18	Factors That Predict the Bleeding Risk of Cerebral Arteriovenous Malformations. <i>Stroke</i> , 1996, 27, 1-6.	1.0	303

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19	Stereotactic radiosurgery for four or more intracranial metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 64, 898-903.	0.4	296
20	An integrated logistic formula for prediction of complications from radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989, 17, 879-885.	0.4	294
21	A proposed radiosurgery-based grading system for arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2002, 96, 79-85.	0.9	294
22	Clinical outcomes after stereotactic radiosurgery for idiopathic trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2001, 94, 14-20.	0.9	279
23	Stereotactic radiosurgery of meningiomas. <i>Journal of Neurosurgery</i> , 1991, 74, 552-559.	0.9	278
24	Long-term outcomes after meningioma radiosurgery: physician and patient perspectives. <i>Journal of Neurosurgery</i> , 1999, 91, 44-50.	0.9	278
25	Long-Term Follow-up of Acoustic Schwannoma Radiosurgery With Marginal Tumor Doses of 12 to 13 Gy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 68, 845-851.	0.4	277
26	Complications from arteriovenous malformation radiosurgery: Multivariate analysis and risk modeling. <i>International Journal of Radiation Oncology Biology Physics</i> , 1997, 38, 485-490.	0.4	272
27	Gamma Knife stereotactic radiosurgery for idiopathic trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2010, 112, 758-765.	0.9	260
28	Radiosurgery of vestibular schwannomas: summary of experience in 829 cases. <i>Journal of Neurosurgery</i> , 2005, 102, 195-199.	0.9	260
29	Stereotactic Radiosurgery of the Brain Using the First United States 201 Cobalt-60 Source Gamma Knife. <i>Neurosurgery</i> , 1989, 24, 151-159.	0.6	255
30	Stereotactic radiosurgery for cerebral metastatic melanoma: factors affecting local disease control and survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 42, 581-589.	0.4	253
31	A multi-institutional analysis of complication outcomes after arteriovenous malformation radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999, 44, 67-74.	0.4	242
32	Judicious Resection and/or Radiosurgery for Parasagittal Meningiomas: Outcomes from a Multicenter Review. <i>Neurosurgery</i> , 1998, 43, 405-413.	0.6	240
33	An analysis of the dose-response for arteriovenous malformation radiosurgery and other factors affecting obliteration. <i>Radiotherapy and Oncology</i> , 2002, 63, 347-354.	0.3	237
34	Stereotactic radiosurgery for pituitary adenomas: an intermediate review of its safety, efficacy, and role in the neurosurgical treatment armamentarium. <i>Journal of Neurosurgery</i> , 2005, 102, 678-691.	0.9	237
35	Brain Metastases Treated with Radiosurgery Alone: An Alternative to Whole Brain Radiotherapy?. <i>Neurosurgery</i> , 2003, 52, 1318-1326.	0.6	236
36	Acoustic neuroma radiosurgery with marginal tumor doses of 12 to 13 gy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 60, 225-230.	0.4	233

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37	Radiosurgery in patients with renal cell carcinoma metastasis to the brain: long-term outcomes and prognostic factors influencing survival and local tumor control. <i>Journal of Neurosurgery</i> , 2003, 98, 342-349.	0.9	232
38	The radiobiology of radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 25, 557-561.	0.4	228
39	Reduction of hemorrhage risk after stereotactic radiosurgery for cavernous malformations. <i>Journal of Neurosurgery</i> , 1995, 83, 825-831.	0.9	227
40	Gamma knife radiosurgery of imaging-diagnosed intracranial meningioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 56, 801-806.	0.4	221
41	Radiation Therapy and Hearing Loss. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, S50-S57.	0.4	216
42	Repeat Stereotactic Radiosurgery of Arteriovenous Malformations: Factors Associated with Incomplete Obliteration. <i>Neurosurgery</i> , 1996, 38, 318-324.	0.6	212
43	Long-term Results after Radiosurgery for Benign Intracranial Tumors. <i>Neurosurgery</i> , 2003, 53, 815-822.	0.6	211
44	Survival Benefit of Stereotactic Radiosurgery for Patients with Malignant Glial Neoplasms. <i>Neurosurgery</i> , 1997, 41, 776-785.	0.6	210
45	Stereotactic radiosurgery for brainstem arteriovenous malformations: factors affecting outcome. <i>Journal of Neurosurgery</i> , 2004, 100, 407-413.	0.9	205
46	Does increased nerve length within the treatment volume improve trigeminal neuralgia radiosurgery? a prospective double-blind, randomized study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2001, 51, 449-454.	0.4	202
47	Radiosurgery of vestibular schwannomas: summary of experience in 829 cases. <i>Journal of Neurosurgery</i> , 2005, 102, 195-199.	0.9	201
48	MODIFICATION OF THE RADIOSURGERY-BASED ARTERIOVENOUS MALFORMATION GRADING SYSTEM. <i>Neurosurgery</i> , 2008, 63, 239-243.	0.6	200
49	Patient Outcomes after Stereotactic Radiosurgery for "Operable" Arteriovenous Malformations. <i>Neurosurgery</i> , 1994, 35, 1-8.	0.6	199
50	Gamma Knife Radiosurgery for Trigeminal Neuralgia. <i>Archives of Neurology</i> , 1998, 55, 1524.	4.9	196
51	Gamma knife radiosurgery for acoustic tumors: multivariate analysis of four year results. <i>Radiotherapy and Oncology</i> , 1993, 27, 91-98.	0.3	195
52	Evolution in technique for vestibular schwannoma radiosurgery and effect on outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996, 36, 275-280.	0.4	193
53	Predictors of hearing preservation after stereotactic radiosurgery for acoustic neuroma. <i>Journal of Neurosurgery</i> , 2009, 111, 863-873.	0.9	183
54	Radiosurgery and brain tolerance: An analysis of neurodiagnostic imaging changes after gamma knife radiosurgery for arteriovenous malformations. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 23, 19-26.	0.4	180

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55	Seizure Outcome in Children Treated for Arteriovenous Malformations Using Gamma Knife Radiosurgery. <i>Pediatric Neurosurgery</i> , 1996, 24, 139-144.	0.4	179
56	Stereotactic radiosurgery for brain metastasis from renal cell carcinoma. , 1998, 83, 344-353.		178
57	The Prospective Natural History of Cerebral Venous Malformations. <i>Neurosurgery</i> , 1998, 43, 195-200.	0.6	175
58	Stereotactic radiosurgery for cerebral metastatic melanoma. <i>Journal of Neurosurgery</i> , 1993, 79, 661-666.	0.9	169
59	Radiosurgery for non-“small cell lung carcinoma metastatic to the brain: long-term outcomes and prognostic factors influencing patient survival time and local tumor control. <i>Journal of Neurosurgery</i> , 2002, 97, 1276-1281.	0.9	167
60	Radiosurgery of acoustic neurinomas. <i>Cancer</i> , 1991, 67, 345-353.	2.0	166
61	Cranial nerve length predicts the risk of delayed facial and trigeminal neuropathies after acoustic tumor stereotactic radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 25, 227-233.	0.4	163
62	STEREOTACTIC RADIOSURGERY FOR VESTIBULAR SCHWANNOMAS IN PATIENTS WITH NEUROFIBROMATOSIS TYPE 2. <i>Neurosurgery</i> , 2007, 60, 460-470.	0.6	163
63	Treatment planning for gamma knife radiosurgery with multiple isocenters. <i>International Journal of Radiation Oncology Biology Physics</i> , 1990, 18, 1495-1501.	0.4	162
64	Stereotactic Radiosurgery for Chordoma and Chondrosarcoma: Further Experiences. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 41, 387-392.	0.4	162
65	The American Society for Therapeutic Radiology and Oncology (ASTRO) evidence-based review of the role of radiosurgery for malignant glioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 63, 47-55.	0.4	162
66	The Role of Radiosurgery in the Management of Chordoma and Chondrosarcoma of the Cranial Base. <i>Neurosurgery</i> , 1991, 29, 38-46.	0.6	159
67	Dose Reduction Improves Hearing Preservation Rates after Intracanalicular Acoustic Tumor Radiosurgery. <i>Neurosurgery</i> , 1999, 45, 753-765.	0.6	156
68	Prognostic factors in the diagnosis and treatment of primary central nervous system lymphoma. <i>Cancer</i> , 1989, 63, 939-947.	2.0	153
69	Gamma Knife thalamotomy for essential tremor. <i>Journal of Neurosurgery</i> , 2008, 108, 111-117.	0.9	153
70	Machine Learning Approaches for Predicting Radiation Therapy Outcomes: A Clinician's Perspective. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 1127-1135.	0.4	153
71	Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 1996, 85, 1044-1049.	0.9	152
72	Analysis of neurological sequelae from radiosurgery of arteriovenous malformations: How location affects outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 40, 273-278.	0.4	152

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73	Radiosurgery for solitary brain metastases using the cobalt-60 gamma unit: methods and results in 24 patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 1991, 20, 1287-1295.	0.4	151
74	Prospective Staged Volume Radiosurgery for Large Arteriovenous Malformations: Indications and Outcomes in Otherwise Untreatable Patients. <i>Neurosurgery</i> , 2006, 58, 17-27.	0.6	150
75	T1/T2 Matching to Differentiate Tumor Growth From Radiation Effects After Stereotactic Radiosurgery. <i>Neurosurgery</i> , 2010, 66, 486-492.	0.6	150
76	Outcome predictors of Gamma Knife surgery for melanoma brain metastases. <i>Journal of Neurosurgery</i> , 2011, 114, 769-779.	0.9	150
77	Dose and diameter relationships for facial, trigeminal, and acoustic neuropathies following acoustic neuroma radiosurgery. <i>Radiotherapy and Oncology</i> , 1996, 41, 215-219.	0.3	149
78	Analysis of tumor control and toxicity in patients who have survived at least one year after radiosurgery for brain metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003, 57, 452-464.	0.4	149
79	Stereotactic Radiosurgery for the Treatment of Trigeminal Neuralgia. <i>Clinical Journal of Pain</i> , 2002, 18, 42-47.	0.8	146
80	Hybrid PET-CT simulation for radiation treatment planning in head-and-neck cancers: A brief technical report. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 60, 1419-1424.	0.4	146
81	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
82	Radiobiology of Radiosurgery. <i>Neurosurgery</i> , 1992, 31, 271-279.	0.6	144
83	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
84	Stereotactic radiosurgery for arteriovenous malformations, Part 6: multistaged volumetric management of large arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012, 116, 54-65.	0.9	141
85	Radiosurgery for chordomas and chondrosarcomas of the skull base. <i>Journal of Neurosurgery</i> , 2007, 107, 758-764.	0.9	139
86	Long-term Results after Stereotactic Radiosurgery for Patients with Cavernous Malformations. <i>Neurosurgery</i> , 2002, 50, 1190-1198.	0.6	136
87	Long-term control of petroclival meningiomas through radiosurgery. <i>Journal of Neurosurgery</i> , 2010, 112, 957-964.	0.9	136
88	Radiotherapy for nonfunctional pituitary adenoma: analysis of long-term tumor control. <i>Journal of Neurosurgery</i> , 1998, 89, 933-938.	0.9	135
89	TUMOR BED RADIOSURGERY AFTER RESECTION OF CEREBRAL METASTASES. <i>Neurosurgery</i> , 2008, 62, 817-824.	0.6	133
90	Radiosurgery for residual or recurrent nonfunctioning pituitary adenoma. <i>Journal of Neurosurgery</i> , 2002, 97, 408-414.	0.9	133

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91	A Modified Radiosurgery-Based Arteriovenous Malformation Grading Scale and Its Correlation With Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1147-1150.	0.4	132
92	Vestibular schwannoma management. <i>Journal of Neurosurgery</i> , 1998, 89, 949-955.	0.9	131
93	Extent of lymphadenectomy and outcome for patients with stage I nonsmall cell lung cancer. <i>Cancer</i> , 2009, 115, 851-858.	2.0	130
94	Stereotactic radiosurgery for arteriovenous malformations after embolization: a case-control study. <i>Journal of Neurosurgery</i> , 2012, 117, 265-275.	0.9	130
95	The newly diagnosed vestibular schwannoma: radiosurgery, resection, or observation?. <i>Neurosurgical Focus</i> , 2012, 33, E8.	1.0	130
96	The effect of radiosurgery during management of aggressive meningiomas. <i>World Neurosurgery</i> , 2003, 60, 298-305.	1.3	128
97	Estimation of complications for linear accelerator radiosurgery with the integrated logistic formula. <i>International Journal of Radiation Oncology Biology Physics</i> , 1990, 19, 143-148.	0.4	127
98	Gamma knife for glioma: Selection factors and survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996, 36, 1045-1053.	0.4	127
99	Stereotactic Radiosurgery for Chordoma: A Report From the North American Gamma Knife Consortium. <i>Neurosurgery</i> , 2011, 68, 379-389.	0.6	127
100	Radiotherapy of nonfunctional adenomas of the pituitary gland. Results with long-term follow-up. <i>Cancer</i> , 1989, 63, 2409-2414.	2.0	123
101	Radiosurgery for Childhood Intracranial Arteriovenous Malformations. <i>Neurosurgery</i> , 2000, 47, 834-842.	0.6	123
102	Radiosurgery With or Without Whole-Brain Radiotherapy for Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2005, 28, 173-179.	0.6	123
103	Radiosurgery for Acoustic Neurinomas: Early Experience. <i>Neurosurgery</i> , 1990, 26, 736-745.	0.6	121
104	Stereotactic Radiosurgery of Angiographically Occult Vascular Malformations: Indications and Preliminary Experience. <i>Neurosurgery</i> , 1990, 27, 892-900.	0.6	120
105	Phosphorus-32 intracavitary irradiation of cystic craniopharyngiomas: Current technique and long-term results. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995, 33, 437-446.	0.4	120
106	Stereotactic radiosurgery for patients with nonsmall cell lung carcinoma metastatic to the brain. , 1997, 80, 2075-2083.		115
107	Radiosurgery for Treatment of Recurrent Intracranial Hemangiopericytomas. <i>Neurosurgery</i> , 2002, 51, 905-911.	0.6	115
108	Management of low-grade gliomas of the optic nerve and chiasm. <i>Cancer</i> , 1988, 61, 635-642.	2.0	114

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109	Stereotactic radiosurgery for symptomatic solitary cerebral cavernous malformations considered high risk for resection. <i>Journal of Neurosurgery</i> , 2010, 113, 23-29.	0.9	114
110	Long-term Results after Stereotactic Radiosurgery for Patients with Cavernous Malformations. <i>Neurosurgery</i> , 2002, 50, 1190-1198.	0.6	113
111	The accuracy of predicting survival in individual patients with cancer. <i>Journal of Neurosurgery</i> , 2014, 120, 24-30.	0.9	113
112	Stereotactic radiosurgery in the management of acoustic neuromas associated with neurofibromatosis Type 2. <i>Journal of Neurosurgery</i> , 1999, 90, 815-822.	0.9	112
113	Stereotactic Radiosurgery for Acoustic Tumors. <i>Neurosurgery Clinics of North America</i> , 1992, 3, 191-205.	0.8	111
114	Long-term survivors after gamma knife radiosurgery for brain metastases. <i>Cancer</i> , 2005, 104, 2784-2791.	2.0	111
115	Radiosurgery for hemangioblastoma: Results of a multiinstitutional experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996, 35, 493-499.	0.4	110
116	Long-term Outcomes After Gamma Knife Stereotactic Radiosurgery for Nonfunctional Pituitary Adenomas. <i>Neurosurgery</i> , 2011, 69, 1188-1199.	0.6	110
117	Stereotactic radiosurgery of residual or recurrent craniopharyngioma, after surgery, with or without radiation therapy. <i>Neuro-Oncology</i> , 2001, 3, 159-166.	0.6	108
118	Stereotactic radiosurgery as primary and salvage treatment for brain metastases from breast cancer. <i>Journal of Neurosurgery</i> , 2011, 114, 792-800.	0.9	108
119	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
120	Gamma Knife radiosurgery for larger-volume vestibular schwannomas. <i>Journal of Neurosurgery</i> , 2011, 114, 801-807.	0.9	106
121	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
122	The use of radiation in the management of spinal metastases. <i>Journal of Neuro-Oncology</i> , 1995, 23, 149-161.	1.4	104
123	External beam irradiation of craniopharyngiomas: long-term analysis of tumor control and morbidity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 54, 492-499.	0.4	104
124	Repeated radiosurgery for incompletely obliterated arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2000, 92, 961-970.	0.9	103
125	Repeat Radiosurgery for Refractory Trigeminal Neuralgia. <i>Neurosurgery</i> , 2002, 50, 494-502.	0.6	103
126	GAMMA KNIFE RADIOSURGERY IN THE MANAGEMENT OF MALIGNANT MELANOMA BRAIN METASTASES. <i>Neurosurgery</i> , 2007, 60, 471-482.	0.6	103

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127	Radiosurgery for Craniopharyngioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 64-71.	0.4	102
128	Stereotactic radiosurgery for brainstem metastases. <i>Journal of Neurosurgery</i> , 1999, 91, 563-568.	0.9	100
129	Tumor Control after Stereotactic Radiosurgery in Neurofibromatosis Patients with Bilateral Acoustic Tumors. <i>Neurosurgery</i> , 1992, 31, 829-844.	0.6	99
130	Effective Treatment of Experimental Glioblastoma by HSV Vector-Mediated TNF α and HSV-tk Gene Transfer in Combination with Radiosurgery and Ganciclovir Administration. <i>Molecular Therapy</i> , 2000, 2, 114-120.	3.7	99
131	Should Large Cell Neuroendocrine Lung Carcinoma be Classified and Treated as a Small Cell Lung Cancer or with Other Large Cell Carcinomas?. <i>Journal of Thoracic Oncology</i> , 2011, 6, 1050-1058.	0.5	98
132	Stereotactic Radiosurgery for Brain Metastases From Breast Cancer. <i>Annals of Surgical Oncology</i> , 2000, 7, 333-338.	0.7	97
133	Matched-pair and propensity score comparisons of outcomes of patients with clinical stage I non-small cell lung cancer treated with resection or stereotactic radiosurgery. <i>Cancer</i> , 2013, 119, 2683-2691.	2.0	97
134	Incidence of cerebral infarction after radiotherapy for pituitary adenoma. <i>Cancer</i> , 1989, 63, 2404-2408.	2.0	96
135	Salvage gamma knife stereotactic radiosurgery followed by bevacizumab for recurrent glioblastoma multiforme: a case-control study. <i>Journal of Neuro-Oncology</i> , 2012, 107, 323-333.	1.4	95
136	Gamma Knife thalamotomy for tremor in the magnetic resonance imaging era. <i>Journal of Neurosurgery</i> , 2013, 118, 713-718.	0.9	95
137	Stereotactic radiosurgery for arteriovenous malformations, Part 2: management of pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 1-10.	0.8	94
138	MR Imaging Response of Brain Metastases after Gamma Knife Stereotactic Radiosurgery. <i>Radiology</i> , 1999, 211, 807-814.	3.6	92
139	Adverse Radiation Effects after Radiosurgery May Benefit from Oral Vitamin E and Pentoxifylline Therapy: A Pilot Study. <i>Stereotactic and Functional Neurosurgery</i> , 2008, 86, 359-366.	0.8	91
140	Factors associated with local and distant recurrence and survival in patients with resected nonsmall cell lung cancer. <i>Cancer</i> , 2009, 115, 1059-1069.	2.0	88
141	Radiobiology of Radiosurgery. <i>Neurosurgery</i> , 1992, 31, 280-288.	0.6	87
142	Results Following Gamma Knife Radiosurgical Anterior Capsulotomies for Obsessive Compulsive Disorder. <i>Neurosurgery</i> , 2011, 68, 28-33.	0.6	87
143	Vestibular schwannoma management. <i>Journal of Neurosurgery</i> , 1998, 89, 944-948.	0.9	86
144	Single- and Multi-Fraction Stereotactic Radiosurgery Dose Tolerances of the Optic Pathways. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 87-99.	0.4	86

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145	Dose Prescription and Dose-Volume Effects in Radiosurgery. <i>Neurosurgery Clinics of North America</i> , 1992, 3, 51-59.	0.8	85
146	Stereotactic Radiosurgery for Motor Cortex Region Arteriovenous Malformations. <i>Neurosurgery</i> , 2001, 48, 70-77.	0.6	85
147	Radiosurgery for dural arteriovenous fistulas. <i>World Neurosurgery</i> , 2005, 64, 392-398.	1.3	85
148	HEARING PRESERVATION AFTER INTRACANALICULAR VESTIBULAR SCHWANNOMA RADIOSURGERY. <i>Neurosurgery</i> , 2008, 63, 1054-1063.	0.6	84
149	Effects of Stereotactic Radiosurgery on an Animal Model of Hippocampal Epilepsy. <i>Neurosurgery</i> , 2000, 46, 157-168.	0.6	83
150	GAMMA KNIFE RADIOSURGERY IN YOUNGER PATIENTS WITH VESTIBULAR SCHWANNOMAS. <i>Neurosurgery</i> , 2009, 65, 294-301.	0.6	83
151	Stereotactic radiosurgery for pilocytic astrocytomas when multimodality therapy is necessary. <i>Journal of Neurosurgery</i> , 2002, 97, 56-64.	0.9	82
152	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
153	The Role of Radiosurgery for the Treatment of Pineal Parenchymal Tumors. <i>Neurosurgery</i> , 2002, 51, 880-889.	0.6	80
154	In Vivo Biological Effects of Stereotactic Radiosurgery: A Primate Model. <i>Neurosurgery</i> , 1990, 27, 373-382.	0.6	79
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470	Radiobiology of Radiosurgery. <i>Neurosurgery</i> , 1992, 31, 280-288.	0.6	3
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