

John C Flickinger

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517
papers

31,811
citations

102
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154
g-index

523
ext. papers

35,197
ext. citations

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avg, IF

6.88
L-index

#	Paper	IF	Citations
517	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, 427-34	4	744
516	A multi-institutional experience with stereotactic radiosurgery for solitary brain metastasis. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994 , 28, 797-802	4	606
515	Long-term outcomes after radiosurgery for acoustic neuromas. <i>New England Journal of Medicine</i> , 1998 , 339, 1426-33	59.2	567
514	Stereotactic radiosurgery for arteriovenous malformations of the brain. <i>Journal of Neurosurgery</i> , 1991 , 75, 512-24	3.2	543
513	Tolerance of cranial nerves of the cavernous sinus to radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993 , 27, 215-21	4	395
512	Radiation dose-volume effects of optic nerves and chiasm. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, S28-35	4	354
511	Results of acoustic neuroma radiosurgery: an analysis of 5 years experience using current methods. <i>Journal of Neurosurgery</i> , 2001 , 94, 1-6	3.2	332
510	Radiosurgery as definitive management of intracranial meningiomas. <i>Neurosurgery</i> , 2008 , 62, 53-8; discussion 58-60	3.2	326
509	Factors associated with successful arteriovenous malformation radiosurgery. <i>Neurosurgery</i> , 1998 , 42, 1239-44; discussion 1244-7	3.2	316
508	Development of a model to predict permanent symptomatic postradiosurgery injury for arteriovenous malformation patients. Arteriovenous Malformation Radiosurgery Study Group. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000 , 46, 1143-8	4	311
507	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, e597-605	4	306
506	Stereotactic radiosurgery providing long-term tumor control of cavernous sinus meningiomas. <i>Journal of Neurosurgery</i> , 2002 , 97, 65-72	3.2	300
505	A dose-response analysis of arteriovenous malformation obliteration after radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996 , 36, 873-9	4	292
504	Stereotactic radiosurgery for trigeminal neuralgia: a multiinstitutional study using the gamma unit. <i>Journal of Neurosurgery</i> , 1996 , 84, 940-5	3.2	290
503	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	4	281
502	An integrated logistic formula for prediction of complications from radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989 , 17, 879-85	4	267
501	Stereotactic radiosurgery of cavernous sinus meningiomas as an addition or alternative to microsurgery. <i>Neurosurgery</i> , 1993 , 32, 699-704; discussion 704-5	3.2	260

500	A proposed radiosurgery-based grading system for arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2002 , 96, 79-85	3.2	244
499	Stereotactic radiosurgery for four or more intracranial metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006 , 64, 898-903	4	239
498	Outcome analysis of acoustic neuroma management: a comparison of microsurgery and stereotactic radiosurgery. <i>Neurosurgery</i> , 1995 , 36, 215-24; discussion 224-9	3.2	239
497	Long-term outcomes after meningioma radiosurgery: physician and patient perspectives. <i>Journal of Neurosurgery</i> , 1999 , 91, 44-50	3.2	235
496	Complications from arteriovenous malformation radiosurgery: multivariate analysis and risk modeling. <i>International Journal of Radiation Oncology Biology Physics</i> , 1997 , 38, 485-90	4	232
495	Stereotactic radiosurgery for cerebral metastatic melanoma: factors affecting local disease control and survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998 , 42, 581-9	4	231
494	Stereotactic radiosurgery of the brain using the first United States 201 cobalt-60 source gamma knife. <i>Neurosurgery</i> , 1989 , 24, 151-9	3.2	227
493	Factors that predict the bleeding risk of cerebral arteriovenous malformations. <i>Stroke</i> , 1996 , 27, 1-6	6.7	225
492	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, 845-51	4	224
491	Clinical outcomes after stereotactic radiosurgery for idiopathic trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2001 , 94, 14-20	3.2	224
490	Stereotactic radiosurgery of meningiomas. <i>Journal of Neurosurgery</i> , 1991 , 74, 552-9	3.2	221
489	Brain metastases treated with radiosurgery alone: an alternative to whole brain radiotherapy?. <i>Neurosurgery</i> , 2003 , 52, 1318-26; discussion 1326	3.2	213
488	Gamma Knife stereotactic radiosurgery for idiopathic trigeminal neuralgia. <i>Journal of Neurosurgery</i> , 2010 , 112, 758-65	3.2	209
487	An analysis of the dose-response for arteriovenous malformation radiosurgery and other factors affecting obliteration. <i>Radiotherapy and Oncology</i> , 2002 , 63, 347-54	5.3	206
486	Judicious resection and/or radiosurgery for parasagittal meningiomas: outcomes from a multicenter review. Gamma Knife Meningioma Study Group. <i>Neurosurgery</i> , 1998 , 43, 405-13; discussion 413-4	3.2	205
485	A multi-institutional analysis of complication outcomes after arteriovenous malformation radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1999 , 44, 67-74	4	201
484	Acoustic neuroma radiosurgery with marginal tumor doses of 12 to 13 Gy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004 , 60, 225-30	4	199
483	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, 678-91	3.2	198

482	The radiobiology of radiosurgery. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993 , 25, 557-61	4	196
481	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, 342-9	3.2	195
480	Survival benefit of stereotactic radiosurgery for patients with malignant glial neoplasms. <i>Neurosurgery</i> , 1997 , 41, 776-83; discussion 783-5	3.2	188
479	Gamma knife radiosurgery of imaging-diagnosed intracranial meningioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2003 , 56, 801-6	4	186
478	Radiosurgery of vestibular schwannomas: summary of experience in 829 cases. <i>Journal of Neurosurgery</i> , 2005 , 102, 195-199	3.2	183
477	Repeat stereotactic radiosurgery of arteriovenous malformations: factors associated with incomplete obliteration. <i>Neurosurgery</i> , 1996 , 38, 318-24	3.2	182
476	Long-term results after radiosurgery for benign intracranial tumors. <i>Neurosurgery</i> , 2003 , 53, 815-21; discussion 821-2	3.2	176
475	Stereotactic radiosurgery for brainstem arteriovenous malformations: factors affecting outcome. <i>Journal of Neurosurgery</i> , 2004 , 100, 407-13	3.2	176
474	Patient outcomes after stereotactic radiosurgery for "operable" arteriovenous malformations. <i>Neurosurgery</i> , 1994 , 35, 1-7; discussion 7-8	3.2	173
473	Gamma knife radiosurgery for acoustic tumors: multivariate analysis of four year results. <i>Radiotherapy and Oncology</i> , 1993 , 27, 91-8	5.3	170
472	Reduction of hemorrhage risk after stereotactic radiosurgery for cavernous malformations. <i>Journal of Neurosurgery</i> , 1995 , 83, 825-31	3.2	169
471	Radiation therapy and hearing loss. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 76, S50-7	4	167
470	Gamma knife radiosurgery for trigeminal neuralgia: results and expectations. <i>Archives of Neurology</i> , 1998 , 55, 1524-9		167
469	Modification of the radiosurgery-based arteriovenous malformation grading system. <i>Neurosurgery</i> , 2008 , 63, 239-43; discussion 243	3.2	166
468	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, 449-54	4	165
467	Evolution in technique for vestibular schwannoma radiosurgery and effect on outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996 , 36, 275-80	4	161
466	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	4	157
465	Stereotactic radiosurgery for brain metastasis from renal cell carcinoma. <i>Cancer</i> , 1998 , 83, 344-53	6.4	156

464	Predictors of hearing preservation after stereotactic radiosurgery for acoustic neuroma. <i>Journal of Neurosurgery</i> , 2009 , 111, 863-73	3.2	151
463	The prospective natural history of cerebral venous malformations. <i>Neurosurgery</i> , 1998 , 43, 195-200; discussion 200-1	3.2	150
462	The Role of Radiosurgery in the Management of Chordoma and Chondrosarcoma of the Cranial Base. <i>Neurosurgery</i> , 1991 , 29, 38-46	3.2	150
461	Treatment planning for gamma knife radiosurgery with multiple isocenters. <i>International Journal of Radiation Oncology Biology Physics</i> , 1990 , 18, 1495-501	4	147
460	Radiosurgery of acoustic neurinomas. <i>Cancer</i> , 1991 , 67, 345-53	6.4	144
459	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, 227-33	4	140
458	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, 1276-81	3.2	138
457	Magnetic resonance imaging: an accurate method to evaluate arteriovenous malformations after stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 1996 , 85, 1044-9	3.2	135
456	Stereotactic radiosurgery for chordoma and chondrosarcoma: further experiences. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998 , 41, 387-92	4	135
455	Dose reduction improves hearing preservation rates after intracanalicular acoustic tumor radiosurgery. <i>Neurosurgery</i> , 1999 , 45, 753-62; discussion 762-5	3.2	134
454	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, 1287-95	4	134
453	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	4	133
452	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, 1419-24	4	132
451	Dose and diameter relationships for facial, trigeminal, and acoustic neuropathies following acoustic neuroma radiosurgery. <i>Radiotherapy and Oncology</i> , 1996 , 41, 215-9	5.3	132
450	Stereotactic radiosurgery for vestibular schwannomas in patients with neurofibromatosis type 2: an analysis of tumor control, complications, and hearing preservation rates. <i>Neurosurgery</i> , 2007 , 60, 460-8; discussion 468-70	3.2	130
449	Radiobiology of radiosurgery: Part I. The normal rat brain model. <i>Neurosurgery</i> , 1992 , 31, 271-9	3.2	130
448	Prognostic factors in the diagnosis and treatment of primary central nervous system lymphoma. <i>Cancer</i> , 1989 , 63, 939-47	6.4	130
447	Prospective staged volume radiosurgery for large arteriovenous malformations: indications and outcomes in otherwise untreatable patients. <i>Neurosurgery</i> , 2006 , 58, 17-27; discussion 17-27	3.2	128

446	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, 452-64	4	128
445	Outcome predictors of Gamma Knife surgery for melanoma brain metastases. Clinical article. <i>Journal of Neurosurgery</i> , 2011 , 114, 769-79	3.2	127
444	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	3.2	127
443	Radiotherapy for nonfunctional pituitary adenoma: analysis of long-term tumor control. <i>Journal of Neurosurgery</i> , 1998 , 89, 933-8	3.2	126
442	Radiosurgery of vestibular schwannomas: summary of experience in 829 cases. <i>Journal of Neurosurgery</i> , 2005 , 102, 195-199	3.2	126
441	Analysis of neurological sequelae from radiosurgery of arteriovenous malformations: how location affects outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998 , 40, 273-8	4	123
440	Gamma Knife thalamotomy for essential tremor. <i>Journal of Neurosurgery</i> , 2008 , 108, 111-7	3.2	123
439	Stereotactic radiosurgery for cerebral metastatic melanoma. <i>Journal of Neurosurgery</i> , 1993 , 79, 661-6	3.2	123
438	Tumor bed radiosurgery after resection of cerebral metastases. <i>Neurosurgery</i> , 2008 , 62, 817-23; discussion 823-4	3.2	120
437	Stereotactic radiosurgery for the treatment of trigeminal neuralgia. <i>Clinical Journal of Pain</i> , 2002 , 18, 42-7	3.5	118
436	A modified radiosurgery-based arteriovenous malformation grading scale and its correlation with outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 1147-50	4	117
435	Safety and efficacy of stereotactic body radiotherapy as primary treatment for vertebral metastases: a multi-institutional analysis. <i>Radiation Oncology</i> , 2014 , 9, 226	4.2	116
434	Radiosurgery for Acoustic Neurinomas: Early Experience. <i>Neurosurgery</i> , 1990 , 26, 736-745	3.2	116
433	Radiosurgery for residual or recurrent nonfunctioning pituitary adenoma. <i>Journal of Neurosurgery</i> , 2002 , 97, 408-414	3.2	116
432	Stereotactic radiosurgery for arteriovenous malformations, Part 6: multistaged volumetric management of large arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012 , 116, 54-65	3.2	115
431	Radiosurgery with or without whole-brain radiotherapy for brain metastases: the patients' perspective regarding complications. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2005 , 28, 173-9	2.7	115
430	The effect of radiosurgery during management of aggressive meningiomas. <i>World Neurosurgery</i> , 2003 , 60, 298-305; discussion 305		113
429	Radiotherapy of nonfunctional adenomas of the pituitary gland. Results with long-term follow-up. <i>Cancer</i> , 1989 , 63, 2409-14	6.4	113

428	Estimation of complications for linear accelerator radiosurgery with the integrated logistic formula. <i>International Journal of Radiation Oncology Biology Physics</i> , 1990 , 19, 143-8	4	112
427	Vestibular schwannoma management. Part II. Failed radiosurgery and the role of delayed microsurgery. <i>Journal of Neurosurgery</i> , 1998 , 89, 949-55	3.2	111
426	T1/T2 matching to differentiate tumor growth from radiation effects after stereotactic radiosurgery. <i>Neurosurgery</i> , 2010 , 66, 486-91; discussion 491-2	3.2	110
425	Seizure outcome in children treated for arteriovenous malformations using gamma knife radiosurgery. <i>Pediatric Neurosurgery</i> , 1996 , 24, 139-44	0.9	108
424	Stereotactic Radiosurgery of Angiographically Occult Vascular Malformations: Indications and Preliminary Experience. <i>Neurosurgery</i> , 1990 , 27, 892-900	3.2	108
423	Radiosurgery for chordomas and chondrosarcomas of the skull base. <i>Journal of Neurosurgery</i> , 2007 , 107, 758-64	3.2	107
422	Machine Learning Approaches for Predicting Radiation Therapy Outcomes: A Clinician's Perspective. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015 , 93, 1127-35	4	105
421	Long-term control of petroclival meningiomas through radiosurgery. <i>Journal of Neurosurgery</i> , 2010 , 112, 957-64	3.2	105
420	Extent of lymphadenectomy and outcome for patients with stage I nonsmall cell lung cancer. <i>Cancer</i> , 2009 , 115, 851-8	6.4	105
419	Gamma knife for glioma: selection factors and survival. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996 , 36, 1045-53	4	105
418	Stereotactic radiosurgery for arteriovenous malformations after embolization: a case-control study. <i>Journal of Neurosurgery</i> , 2012 , 117, 265-75	3.2	104
417	Radiosurgery for childhood intracranial arteriovenous malformations. <i>Neurosurgery</i> , 2000 , 47, 834-41; discussion 841-2	3.2	104
416	Phosphorus-32 intracavitary irradiation of cystic craniopharyngiomas: current technique and long-term results. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995 , 33, 437-46	4	102
415	Management of low-grade gliomas of the optic nerve and chiasm. <i>Cancer</i> , 1988 , 61, 635-42	6.4	100
414	Stereotactic radiosurgery for chordoma: a report from the North American Gamma Knife Consortium. <i>Neurosurgery</i> , 2011 , 68, 379-89	3.2	99
413	Stereotactic radiosurgery for patients with nonsmall cell lung carcinoma metastatic to the brain. <i>Cancer</i> , 1997 , 80, 2075-83	6.4	97
412	Long-term Results after Stereotactic Radiosurgery for Patients with Cavernous Malformations. <i>Neurosurgery</i> , 2002 , 50, 1190-1198	3.2	97
411	The newly diagnosed vestibular schwannoma: radiosurgery, resection, or observation?. <i>Neurosurgical Focus</i> , 2012 , 33, E8	4.2	96

410	Long-term outcomes after gamma knife stereotactic radiosurgery for nonfunctional pituitary adenomas. <i>Neurosurgery</i> , 2011 , 69, 1188-99	3.2	96
409	Stereotactic radiosurgery in the management of acoustic neuromas associated with neurofibromatosis Type 2. <i>Journal of Neurosurgery</i> , 1999 , 90, 815-22	3.2	96
408	Radiosurgery for hemangioblastoma: results of a multiinstitutional experience. <i>International Journal of Radiation Oncology Biology Physics</i> , 1996 , 35, 493-9	4	96
407	Radiosurgery for treatment of recurrent intracranial hemangiopericytomas. <i>Neurosurgery</i> , 2002 , 51, 905-10; discussion 910-1	3.2	95
406	Long-term results after stereotactic radiosurgery for patients with cavernous malformations. <i>Neurosurgery</i> , 2002 , 50, 1190-7; discussion 1197-8	3.2	94
405	The accuracy of predicting survival in individual patients with cancer. <i>Journal of Neurosurgery</i> , 2014 , 120, 24-30	3.2	92
404	Stereotactic radiosurgery for symptomatic solitary cerebral cavernous malformations considered high risk for resection. <i>Journal of Neurosurgery</i> , 2010 , 113, 23-9	3.2	92
403	Stereotactic radiosurgery of residual or recurrent craniopharyngioma, after surgery, with or without radiation therapy. <i>Neuro-Oncology</i> , 2001 , 3, 159-66	1	92
402	Stereotactic radiosurgery as primary and salvage treatment for brain metastases from breast cancer. Clinical article. <i>Journal of Neurosurgery</i> , 2011 , 114, 792-800	3.2	91
401	Repeat radiosurgery for refractory trigeminal neuralgia. <i>Neurosurgery</i> , 2002 , 50, 494-500; discussion 500-2	3.2	90
400	Tumor control after stereotactic radiosurgery in neurofibromatosis patients with bilateral acoustic tumors. <i>Neurosurgery</i> , 1992 , 31, 829-38; discussion 838-9	3.2	90
399	Stereotactic radiosurgery for arteriovenous malformations, Part 3: outcome predictors and risks after repeat radiosurgery. <i>Journal of Neurosurgery</i> , 2012 , 116, 21-32	3.2	88
398	Incidence of cerebral infarction after radiotherapy for pituitary adenoma. <i>Cancer</i> , 1989 , 63, 2404-8	6.4	88
397	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, 237-45	3.2	87
396	Long-term survivors after gamma knife radiosurgery for brain metastases. <i>Cancer</i> , 2005 , 104, 2784-91	6.4	87
395	The use of radiation in the management of spinal metastases. <i>Journal of Neuro-Oncology</i> , 1995 , 23, 149-61	4.18	87
394	External beam irradiation of craniopharyngiomas: long-term analysis of tumor control and morbidity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002 , 54, 492-9	4	86
393	Stereotactic radiosurgery for brain metastases from breast cancer. <i>Annals of Surgical Oncology</i> , 2000 , 7, 333-8	3.1	86

392	Effective treatment of experimental glioblastoma by HSV vector-mediated TNF alpha and HSV-tk gene transfer in combination with radiosurgery and ganciclovir administration. <i>Molecular Therapy</i> , 2000 , 2, 114-20	11.7	85
391	Stereotactic Radiosurgery for Acoustic Tumors. <i>Neurosurgery Clinics of North America</i> , 1992 , 3, 191-205	4	85
390	Gamma knife radiosurgery in the management of malignant melanoma brain metastases. <i>Neurosurgery</i> , 2007 , 60, 471-81; discussion 481-2	3.2	84
389	Stereotactic radiosurgery for brainstem metastases. <i>Journal of Neurosurgery</i> , 1999 , 91, 563-8	3.2	83
388	Radiosurgery for craniopharyngioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010 , 78, 64-71	4	82
387	Gamma Knife radiosurgery for larger-volume vestibular schwannomas. Clinical article. <i>Journal of Neurosurgery</i> , 2011 , 114, 801-7	3.2	81
386	Stereotactic radiosurgery for arteriovenous malformations, part 2: management of pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2012 , 9, 1-10	2.1	81
385	Repeated radiosurgery for incompletely obliterated arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2000 , 92, 961-70	3.2	80
384	BMET-17REPEAT RADIOSURGERY FOR LOCALLY-RECURRENT BRAIN METASTASES WITH EXTENSIVE PERI-LESIONAL EDEMA: INCREASED RISK OF RADIATION-RELATED TOXICITY?. <i>Neuro-Oncology</i> , 2015 , 17, v48.3-v48	1	78
383	Gamma Knife thalamotomy for tremor in the magnetic resonance imaging era. <i>Journal of Neurosurgery</i> , 2013 , 118, 713-8	3.2	78
382	MR imaging response of brain metastases after gamma knife stereotactic radiosurgery. <i>Radiology</i> , 1999 , 211, 807-14	20.5	78
381	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, 1050-8	8.9	75
380	Factors associated with local and distant recurrence and survival in patients with resected nonsmall cell lung cancer. <i>Cancer</i> , 2009 , 115, 1059-69	6.4	75
379	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, 359-66	1.6	75
378	Salvage gamma knife stereotactic radiosurgery followed by bevacizumab for recurrent glioblastoma multiforme: a case-control study. <i>Journal of Neuro-Oncology</i> , 2012 , 107, 323-33	4.8	74
377	Radiobiology of radiosurgery: Part II. The rat C6 glioma model. <i>Neurosurgery</i> , 1992 , 31, 280-7; discussion 287-8	3.2	74
376	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, 2683-91	6.4	72
375	Results following gamma knife radiosurgical anterior capsulotomies for obsessive compulsive disorder. <i>Neurosurgery</i> , 2011 , 68, 28-32; discussion 23-3	3.2	72

374	Stereotactic radiosurgery for motor cortex region arteriovenous malformations. <i>Neurosurgery</i> , 2001 , 48, 70-6; discussion 76-7	3.2	72
373	Early outcomes after stereotactic radiosurgery for growing pilocytic astrocytomas in children. <i>Pediatric Neurosurgery</i> , 1996 , 25, 109-15	0.9	72
372	Hearing preservation after intracanalicular vestibular schwannoma radiosurgery. <i>Neurosurgery</i> , 2008 , 63, 1054-62; discussion 1062-3	3.2	71
371	Dose Prescription and Dose-Volume Effects in Radiosurgery. <i>Neurosurgery Clinics of North America</i> , 1992 , 3, 51-59	4	70
370	Stereotactic radiosurgery for pilocytic astrocytomas when multimodal therapy is necessary. <i>Journal of Neurosurgery</i> , 2002 , 97, 56-64	3.2	69
369	In Vivo Biological Effects of Stereotactic Radiosurgery: A Primate Model. <i>Neurosurgery</i> , 1990 , 27, 373-383	3.2	69
368	Vestibular schwannoma management. Part I. Failed microsurgery and the role of delayed stereotactic radiosurgery. <i>Journal of Neurosurgery</i> , 1998 , 89, 944-8	3.2	68
367	Stereotactic radiosurgery for arteriovenous malformations, Part 4: management of basal ganglia and thalamus arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2012 , 116, 33-43	3.2	67
366	Gamma knife radiosurgery in younger patients with vestibular schwannomas. <i>Neurosurgery</i> , 2009 , 65, 294-300; discussion 300-1	3.2	67
365	Radiosurgery for dural arteriovenous fistulas. <i>World Neurosurgery</i> , 2005 , 64, 392-8; discussion 398-9		67
364	The role of radiosurgery for the treatment of pineal parenchymal tumors. <i>Neurosurgery</i> , 2002 , 51, 880-9	3.2	67
363	Node-positive cervical cancer: impact of pelvic irradiation and patterns of failure. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995 , 31, 31-6	4	67
362	Stereotactic radiosurgery for trigeminal schwannomas. <i>Neurosurgery</i> , 1999 , 45, 11-6; discussion 16	3.2	65
361	Radiosurgery for hemangiomas of the cavernous sinus and orbit: technical case report. <i>Neurosurgery</i> , 2000 , 47, 778-83	3.2	64
360	The Radiobiology of Radiosurgery. <i>Neurosurgery Clinics of North America</i> , 1999 , 10, 157-166	4	64
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