## Scott G Soltys

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4962400/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Thecal Sac Contouring as a Surrogate for the Cauda Equina and Intracanal Spinal Nerve Roots for Spine Stereotactic Body Radiation Therapy (SBRT): Contour Variability and Recommendations for Safe Practice. International Journal of Radiation Oncology Biology Physics, 2022, 112, 114-120.	0.4	11
2	Back to the Future: Charting the Direction of Lower Grade Glioma Trials With Lessons From the Present and Past. International Journal of Radiation Oncology Biology Physics, 2022, 112, 30-34.	0.4	1
3	Executive summary of American Radium Society's appropriate use criteria for the postoperative management of lower grade gliomas. Radiotherapy and Oncology, 2022, 170, 79-88.	0.3	2
4	Radiotherapy for brain metastases from thyroid cancer: an institutional and national retrospective cohort study. Thyroid, 2022, , .	2.4	1
5	DSC Perfusion MRI–Derived Fractional Tumor Burden and Relative CBV Differentiate Tumor Progression and Radiation Necrosis in Brain Metastases Treated with Stereotactic Radiosurgery. American Journal of Neuroradiology, 2022, 43, 689-695.	1.2	7
6	An interdisciplinary consensus on the management of brain metastases in patients with renal cell carcinoma. Ca-A Cancer Journal for Clinicians, 2022, 72, 454-489.	157.7	13
7	Automated model versus treating physician for predicting survival time of patients with metastatic cancer. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1108-1116.	2.2	23
8	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
9	Stereotactic radiosurgery for head and neck paragangliomas: a systematic review and meta-analysis. Neurosurgical Review, 2021, 44, 741-752.	1.2	25
10	Single- and Multifraction Stereotactic Radiosurgery Dose/Volume Tolerances of the Brain. International Journal of Radiation Oncology Biology Physics, 2021, 110, 68-86.	0.4	164
11	Intracranial Autograft Fat Placement to Separate the Optic Chiasm from Tumor to Improve Stereotactic Radiotherapy Dosimetry. World Neurosurgery, 2021, 146, 80-84.	0.7	Ο
12	Spinal Cord Dose Tolerance to Stereotactic Body Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2021, 110, 124-136.	0.4	105
13	Intracranial Grade II Meningioma Oligometastatic to the Cervical Spine. Cureus, 2021, 13, e12809.	0.2	0
14	Improved survival and disease control following pembrolizumab-induced immune-related adverse events in high PD-L1 expressing non-small cell lung cancer with brain metastases. Journal of Neuro-Oncology, 2021, 152, 125-134.	1.4	7
15	Brain Metastases: Intact and Postoperative Radiotherapy and Radiosurgery. Practical Guides in Radiation Oncology, 2021, , 147-153.	0.0	0
16	Leptomeningeal disease and neurologic death after surgical resection and radiosurgery for brain metastases: A multi-institutional analysis. Advances in Radiation Oncology, 2021, 6, 100644.	0.6	13
17	The Stanford stereotactic radiosurgery experience on 7000 patients over 2 decades (1999–2018): looking far beyond the scalpel. Journal of Neurosurgery, 2021, 135, 1725-1741.	0.9	7
18	Current status and recent advances in resection cavity irradiation of brain metastases. Radiation Oncology, 2021, 16, 73.	1.2	27

#	Article	IF	CITATIONS
19	A Histologic Low-Grade Glioma with 7 Gain, 10 Loss—A Wolf in Sheep's Clothing. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1137-1138.	0.4	3
20	Reducing Radiation-Induced Cognitive Toxicity: Sparing the Hippocampus and Beyond. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1131-1136.	0.4	6
21	Stereotactic Radiosurgery for Vestibular Schwannomas: Tumor Control Probability Analyses and Recommended Reporting Standards. International Journal of Radiation Oncology Biology Physics, 2021, 110, 100-111.	0.4	12
22	Stereotactic Body Radiation Therapy for Spinal Metastases: Tumor Control Probability Analyses and Recommended Reporting Standards. International Journal of Radiation Oncology Biology Physics, 2021, 110, 112-123.	0.4	25
23	Tumor Control Probability of Radiosurgery and Fractionated Stereotactic Radiosurgery for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2021, 110, 53-67.	0.4	62
24	In Regard to Soltys et al. International Journal of Radiation Oncology Biology Physics, 2021, 110, 609-611.	0.4	0
25	Financial Toxicity in Patients with Brain and Spine Metastases. World Neurosurgery, 2021, 151, e630-e651.	0.7	5
26	Stereotactic Radiotherapy for Recurrent Post-Transplant Primary Central Nervous System Lymphoma. Cureus, 2021, 13, e16537.	0.2	0
27	RADI-12. Deep learning for automatic detection and contouring of metastatic brain tumors in stereotactic radiosurgery: a retrospective analysis with an FDA-cleared software algorithm. Neuro-Oncology Advances, 2021, 3, iii20-iii20.	0.4	4
28	Tumor Control Following Stereotactic Radiosurgery in Patients with Vestibular Schwannomas – A Retrospective Cohort Study. Otology and Neurotology, 2021, 42, e1548-e1559.	0.7	4
29	Local Recurrence Outcomes of Colorectal Cancer Oligometastases Treated With Stereotactic Ablative Radiotherapy. American Journal of Clinical Oncology: Cancer Clinical Trials, 2021, 44, 559-564.	0.6	6
30	Phase I/II Dose-Escalation Trial of 3-Fraction Stereotactic Radiosurgery for Resection Cavities From Large Brain Metastases. American Journal of Clinical Oncology: Cancer Clinical Trials, 2021, 44, 588-595.	0.6	7
31	Management of brain metastases in lung cancer: evolving roles for radiation and systemic treatment in the era of targeted and immune therapies. Neuro-Oncology Advances, 2021, 3, v52-v62.	0.4	4
32	Nodular Leptomeningeal Disease—A Distinct Pattern of Recurrence After Postresection Stereotactic Radiosurgery for Brain Metastases: A Multi-institutional Study of Interobserver Reliability. International Journal of Radiation Oncology Biology Physics, 2020, 106, 579-586.	0.4	30
33	Stereotactic Radiosurgery for Large Benign Intracranial Tumors. World Neurosurgery, 2020, 134, e172-e180.	0.7	7
34	Predicting Survival for Patients With Metastatic Disease. International Journal of Radiation Oncology Biology Physics, 2020, 106, 52-60.	0.4	18
35	International consensus recommendations for target volume delineation specific to sacral metastases and spinal stereotactic body radiation therapy (SBRT). Radiotherapy and Oncology, 2020, 145, 21-29.	0.3	40
36	Stereotactic Radiosurgery for Resected Brain Metastases: Single-Institutional ExperienceÂofÂOver 500 Cavities. International Journal of Radiation Oncology Biology Physics, 2020, 106, 764-771.	0.4	40

#	Article	IF	CITATIONS
37	The IMPACT of Molecular Grading of Gliomas on Contemporary Clinical Practice. International Journal of Radiation Oncology Biology Physics, 2020, 107, 859-862.	0.4	1
38	Stereotactic Radiosurgery for Resected Brain Metastases: Does the Surgical Corridor Need to be Targeted?. Practical Radiation Oncology, 2020, 10, e363-e371.	1.1	9
39	Impact of proton radiotherapy on treatment timing in pediatric and adult patients with CNS tumors. Neuro-Oncology Practice, 2020, 7, 626-635.	1.0	0
40	Executive summary from American Radium Society's appropriate use criteria on neurocognition after stereotactic radiosurgery for multiple brain metastases. Neuro-Oncology, 2020, 22, 1728-1741.	0.6	19
41	Virtual Radiation Oncology Clerkship During the COVID-19 Pandemic and Beyond. International Journal of Radiation Oncology Biology Physics, 2020, 108, 444-451.	0.4	20
42	Report from the American Radium Society (ARS) Appropriate Use Criteria Brain Malignancies Panel: Treatment of Multiple Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2020, 108, E27-E28.	0.4	0
43	Stereotactic Radiosurgery After Resection of Brain Metastases: Changing Patterns of Care in the United States. World Neurosurgery, 2020, 144, e797-e806.	0.7	9
44	Continuing Medical Student Education During the Coronavirus Disease 2019 (COVID-19) Pandemic: Development of a Virtual Radiation Oncology Clerkship. Advances in Radiation Oncology, 2020, 5, 732-736.	0.6	36
45	Stereotactic Radiosurgery for Benign Spinal Tumors. Neurosurgery Clinics of North America, 2020, 31, 231-235.	0.8	2
46	Clinical impact of the VOLO optimizer on treatment plan quality and clinical treatment efficiency for CyberKnife. Journal of Applied Clinical Medical Physics, 2020, 21, 38-47.	0.8	22
47	A phase I/II trial of 5-fraction stereotactic radiosurgery with 5-mm margins with concurrent temozolomide in newly diagnosed glioblastoma: primary outcomes. Neuro-Oncology, 2020, 22, 1182-1189.	0.6	30
48	Patterns of Care and Age-Specific Impact of Extent of Resection and Adjuvant Radiotherapy in Pediatric Pineoblastoma. Neurosurgery, 2020, 86, E426-E435.	0.6	11
49	Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma. Frontiers in Oncology, 2020, 10, 337.	1.3	11
50	Intracranial Tumor Control After Immune-Related Adverse Events and Discontinuation of Immunotherapy for Melanoma. World Neurosurgery, 2020, 144, e316-e325.	0.7	3
51	Hypofractionated Stereotactic Radiosurgery for Intact and Resected Brain Metastases. , 2020, , 127-141.		0
52	Preoperative Vs Postoperative Radiosurgery For Resected Brain Metastases: A Review. Neurosurgery, 2019, 84, 19-29.	0.6	50
53	Stereotactic Radiosurgery in Large Intracranial Meningiomas: A Systematic Review. World Neurosurgery, 2019, 129, 269-275.	0.7	19

54 CyberKnife Robotic Stereotactic Radiosurgery. , 2019, , 67-76.

7

#	Article	IF	CITATIONS
55	Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas. Stereotactic and Functional Neurosurgery, 2019, 97, 189-194.	0.8	7
56	Perfusion MRI-Based Fractional Tumor Burden Differentiates between Tumor and Treatment Effect in Recurrent Glioblastomas and Informs Clinical Decision-Making. American Journal of Neuroradiology, 2019, 40, 1649-1657.	1.2	23
57	Management of Unruptured AVMs: The Pendulum Swings. International Journal of Radiation Oncology Biology Physics, 2019, 105, 687-689.	0.4	3
58	Successful use of frameless stereotactic radiosurgery for treatment of recurrent brain metastases in an 18-month-old child. International Journal of Neuroscience, 2019, 129, 1234-1239.	0.8	1
59	Macrophage Exclusion after Radiation Therapy (MERT): A First in Human Phase I/II Trial using a CXCR4 Inhibitor in Glioblastoma. Clinical Cancer Research, 2019, 25, 6948-6957.	3.2	65
60	Treatment of WHO Grade 2 and 3 Gliomas With Potentially Favorable Survival: Is Monotherapy Obsolete?. International Journal of Radiation Oncology Biology Physics, 2019, 103, 533-536.	0.4	3
61	Prognostic Factors and Treatment Patterns in the Management of Giant Cell Glioblastoma. World Neurosurgery, 2019, 128, e217-e224.	0.7	12
62	Can We Omit Radiation Therapy in the Treatment of Brain Metastases from Melanoma?. International Journal of Radiation Oncology Biology Physics, 2019, 104, 473-477.	0.4	3
63	Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases. World Neurosurgery, 2019, 126, e1399-e1411.	0.7	20
64	Physiological motion of the optic chiasm and its impact on stereotactic radiosurgery dose. British Journal of Radiology, 2019, 92, 20190170.	1.0	3
65	A multi-institutional analysis of presentation and outcomes for leptomeningeal disease recurrence after surgical resection and radiosurgery for brain metastases. Neuro-Oncology, 2019, 21, 1049-1059.	0.6	80
66	RTHP-25. TTFIELDS DOSE DISTRIBUTION ALTERS TUMOR GROWTH PATTERNS: AN IMAGING-BASED ANALYSIS OF THE RANDOMIZED PHASE 3 EF-14 TRIAL. Neuro-Oncology, 2019, 21, vi215-vi215.	0.6	0
67	Long-term follow up data on difficult to treat intracranial arteriovenous malformations treated with the CyberKnife. Journal of Clinical Neuroscience, 2019, 61, 120-123.	0.8	8
68	Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors. Neurosurgery, 2019, 85, 708-716.	0.6	14
69	Cavernous malformations are rare sequelae of stereotactic radiosurgery for brain metastases. Acta Neurochirurgica, 2019, 161, 43-48.	0.9	6
70	Osimertinib for <i>EGFR</i> -Mutant Lung Cancer with Brain Metastases: Results from a Single-Center Retrospective Study. Oncologist, 2019, 24, 836-843.	1.9	34
71	Long-Term Hearing Outcomes Following Stereotactic Radiosurgery in Vestibular Schwannoma Patients—A Retrospective Cohort Study. Neurosurgery, 2019, 85, 550-559.	0.6	28
72	Stereotactic radiosurgery versus stereotactic radiotherapy in the management of intracranial meningiomas: a systematic review and meta-analysis. Neurosurgical Focus, 2019, 46, E2.	1.0	29

#	Article	IF	CITATIONS
73	CyberKnife Radiosurgery in the Multimodal Management of Patients with Cushing Disease. World Neurosurgery, 2018, 112, e425-e430.	0.7	17
74	Newly diagnosed glioblastoma: adverse socioeconomic factors correlate with delay in radiotherapy initiation and worse overall survival. Journal of Radiation Research, 2018, 59, i11-i18.	0.8	32
75	Stereotactic Radiosurgery for Resected Brain Metastases: New Evidence Supports a Practice Shift, but Questions Remain. International Journal of Radiation Oncology Biology Physics, 2018, 100, 535-538.	0.4	9
76	CyberKnife robotic radiosurgery in the multimodal management of acromegaly patients with invasive macroadenoma: a single center's experience. Journal of Neuro-Oncology, 2018, 138, 291-298.	1.4	9
77	Survival impact of postoperative radiotherapy timing in pediatric and adolescent medulloblastoma. Neuro-Oncology, 2018, 20, 1133-1141.	0.6	20
78	Population description and clinical response assessment for spinal metastases: part 2 of the SPIne response assessment in Neuro-Oncology (SPINO) group report. Neuro-Oncology, 2018, 20, 1215-1224.	0.6	12
79	Radiation-Induced Edema After Single-Fraction or Multifraction Stereotactic Radiosurgery for Meningioma: A Critical Review. International Journal of Radiation Oncology Biology Physics, 2018, 101, 344-357.	0.4	33
80	Brainstem Dose Constraints in Nonisometric Radiosurgical Treatment Planning of Trigeminal Neuralgia: A Single-Institution Experience. World Neurosurgery, 2018, 113, e399-e407.	0.7	10
81	Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma. Neurosurgery, 2018, 82, 24-34.	0.6	54
82	Consensus Contouring Guidelines for Postoperative Completely Resected Cavity Stereotactic Radiosurgery for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2018, 100, 436-442.	0.4	147
83	Imaging changes over 18 months following stereotactic radiosurgery for brain metastases: both late radiation necrosis and tumor progression can occur. Journal of Neuro-Oncology, 2018, 136, 207-212.	1.4	21
84	Clinical factors associated with mortality within three months after radiosurgery of asymptomatic brain metastases from non-small cell lung cancer. Journal of Neuro-Oncology, 2018, 140, 705-715.	1.4	5
85	Advance Care Planning Needs in Patients With Glioblastoma Undergoing Radiotherapy. Journal of Pain and Symptom Management, 2018, 56, e6-e8.	0.6	10
86	Treatment planning for spinal radiosurgery. Strahlentherapie Und Onkologie, 2018, 194, 843-854.	1.0	34
87	Atypical Meningioma: An Evolving Landscape and Moving Target. International Journal of Radiation Oncology Biology Physics, 2018, 101, 499-502.	0.4	1
88	Hippocampus-Sparing Radiation and Chemotherapy. International Journal of Radiation Oncology Biology Physics, 2018, 101, 519-520.	0.4	0
89	(P14) Cost Effectiveness of Radiation and Chemotherapy for High-Risk Low Grade Glioma. International Journal of Radiation Oncology Biology Physics, 2018, 101, E26.	0.4	0
90	Long-Term Hearing Outcomes following Stereotactic Radiosurgery in Patients with Vestibular Schwannomas. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188.	0.4	0

#	Article	IF	CITATIONS
91	Radiographic Rate and Clinical Impact of Pseudarthrosis in Spine Radiosurgery for Metastatic Spinal Disease. Cureus, 2018, 10, e3631.	0.2	5
92	Correlation between small-volume spinal cord doses for spine stereotactic body radiotherapy (SBRT). Journal of Radiosurgery and SBRT, 2018, 5, 229-236.	0.2	1
93	Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in NewlyÂDiagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results. International Journal of Radiation Oncology Biology Physics, 2017, 98, 123-130.	0.4	15
94	Treatment of Gliomas: A Changing Landscape. International Journal of Radiation Oncology Biology Physics, 2017, 98, 255-258.	0.4	4
95	The radiosurgery fractionation quandary: single fraction or hypofractionation?. Neuro-Oncology, 2017, 19, ii38-ii49.	0.6	106
96	Image-guided stereotactic radiosurgery for treatment of spinal hemangioblastoma. Neurosurgical Focus, 2017, 42, E12.	1.0	24
97	New Hypofractionation Radiation Strategies for Glioblastoma. Current Oncology Reports, 2017, 19, 58.	1.8	10
98	Vorinostat and Concurrent Stereotactic Radiosurgery for Non-Small Cell Lung Cancer Brain Metastases: A Phase 1 Dose Escalation Trial. International Journal of Radiation Oncology Biology Physics, 2017, 99, 16-21.	0.4	14
99	(P016) A Phase I/II Trial of 5-Fraction Stereotactic Radiosurgery With 5MM Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Quality of Life and Updated Outcomes. International Journal of Radiation Oncology Biology Physics, 2017, 98, E19-E20.	0.4	0
100	Ablative Radiotherapy as a Noninvasive Alternative to Catheter Ablation for Cardiac Arrhythmias. Current Cardiology Reports, 2017, 19, 79.	1.3	41
101	Cost-effectiveness of radiation and chemotherapy for high-risk low-grade glioma. Neuro-Oncology, 2017, 19, 1651-1660.	0.6	15
102	Consensus guidelines for postoperative stereotactic body radiation therapy for spinal metastases: results of an international survey. Journal of Neurosurgery: Spine, 2017, 26, 299-306.	0.9	88
103	Stereotactic radiosurgery for non-vestibular cranial nerve schwanommas. Journal of Neuro-Oncology, 2017, 131, 177-183.	1.4	9
104	Consensus Contouring Guidelines for Postoperative Stereotactic Body Radiation Therapy for Metastatic Solid Tumor MalignanciesÂto the Spine. International Journal of Radiation Oncology Biology Physics, 2017, 97, 64-74.	0.4	113
105	Inverse treatment planning for spinal robotic radiosurgery: an international multiâ€institutional benchmark trial. Journal of Applied Clinical Medical Physics, 2016, 17, 313-330.	0.8	34
106	PS01.04: A Phase II Study of Etirinotecan Pegol (NKTR-102) in Patients with Refractory Brain Metastases and Advanced Lung Cancer. Journal of Thoracic Oncology, 2016, 11, S271-S272.	0.5	4
107	Brain Metastases From Melanoma: Therapy at the Crossroads. International Journal of Radiation Oncology Biology Physics, 2016, 96, 713-716.	0.4	4
108	CyberKnife Stereotactic Radiosurgery for Atypical and Malignant Meningiomas. World Neurosurgery, 2016, 91, 574-581.e1.	0.7	30

#	Article	IF	CITATIONS
109	The Outcome of Hypofractionated Stereotactic Radiosurgery for Large Vestibular Schwannomas. World Neurosurgery, 2016, 93, 398-409.	0.7	30
110	CyberKnife radiosurgery for brainstem metastases: Management and outcomes and a review of the literature. Journal of Clinical Neuroscience, 2016, 25, 105-110.	0.8	20
111	The Parotid Gland is an Underrecognized Organ at Risk for Craniospinal Irradiation. Technology in Cancer Research and Treatment, 2016, 15, 472-479.	0.8	8
112	Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery. Seminars in Radiation Oncology, 2016, 26, 97-104.	1.0	42
113	Estimated Risk Level of Unified Stereotactic Body Radiation Therapy Dose Tolerance Limits for Spinal Cord. Seminars in Radiation Oncology, 2016, 26, 165-171.	1.0	45
114	Stereotactic radiosurgery for intramedullary spinal arteriovenous malformations. Journal of Clinical Neuroscience, 2016, 29, 162-167.	0.8	25
115	Stereotactic Arrhythmia Radioablation (STAR) of Ventricular Tachycardia: A Treatment Planning Study. Cureus, 2016, 8, e694.	0.2	21
116	Is Less, More? The Evolving Role of Radiation Therapy forÂBrain Metastases. International Journal of Radiation Oncology Biology Physics, 2015, 92, 963-966.	0.4	11
117	Repeat Courses of Stereotactic Radiosurgery (SRS), Deferring Whole-Brain Irradiation, forÂNew Brain Metastases After Initial SRS. International Journal of Radiation Oncology Biology Physics, 2015, 92, 993-999.	0.4	70
118	Stereotactic Ablative Radiotherapy for the Treatment of Refractory Cardiac Ventricular Arrhythmia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 748-750.	2.1	155
119	Response assessment after stereotactic body radiotherapy for spinal metastasis: a report from the SPIne response assessment in Neuro-Oncology (SPINO) group. Lancet Oncology, The, 2015, 16, e595-e603.	5.1	170
120	CyberKnife radiosurgery for the management of skull base and spinal chondrosarcomas. Journal of Neuro-Oncology, 2013, 114, 209-218.	1.4	24
121	Risk of Leptomeningeal Disease in Patients Treated With Stereotactic Radiosurgery Targeting the Postoperative Resection Cavity for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2013, 87, 713-718.	0.4	140
122	Cavity Volume Dynamics After Resection of Brain Metastases and Timing of Postresection Cavity Stereotactic Radiosurgery. Neurosurgery, 2013, 72, 180-185.	0.6	95
123	A Planned Neck Dissection Is Not Necessary in All Patients With N2-3 Head-and-Neck Cancer After Sequential Chemoradiotherapy. International Journal of Radiation Oncology Biology Physics, 2012, 83, 994-999.	0.4	22
124	Stereotactic Radiosurgery of the Postoperative Resection Cavity for Brain Metastases: Prospective Evaluation of Target Margin on Tumor Control. International Journal of Radiation Oncology Biology Physics, 2012, 84, 336-342.	0.4	195
125	What Is the Optimal Treatment of Large Brain Metastases? An Argument for a Multidisciplinary Approach. International Journal of Radiation Oncology Biology Physics, 2012, 84, 688-693.	0.4	43
126	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

#	Article	IF	CITATIONS
127	Stereotactic Radiosurgery as the Primary Treatment for New and Recurrent Paragangliomas: Is Open Surgical Resection Still the Treatment of Choice?. World Neurosurgery, 2012, 77, 745-761.	0.7	48
128	Management of intracranial and extracranial chordomas with CyberKnife stereotactic radiosurgery. Journal of Clinical Neuroscience, 2012, 19, 1101-1106.	0.8	43
129	CyberKnife stereotactic radiosurgery for the treatment of intramedullary spinal cord metastases. Journal of Clinical Neuroscience, 2012, 19, 1273-1277.	0.8	45
130	Volumetric modulated arc therapy planning method for supine craniospinal irradiation. Journal of Radiation Oncology, 2012, 1, 291-297.	0.7	19
131	Trigeminal neuralgia treatment dosimetry of the Cyberknife. Medical Dosimetry, 2012, 37, 42-46.	0.4	3
132	Stereotactic Radiosurgery of Cranial Nonvestibular Schwannomas: Results of Single- and Multisession Radiosurgery. Neurosurgery, 2011, 68, 1200-1208.	0.6	26
133	Stereotactic Radiosurgery Yields Long-term Control for Benign Intradural, Extramedullary Spinal Tumors. Neurosurgery, 2011, 69, 533-539.	0.6	70
134	Multisession Stereotactic Radiosurgery for Vestibular Schwannomas. Neurosurgery, 2011, 69, 1200-1209.	0.6	79
135	Tolerance of the Spinal Cord to Stereotactic Radiosurgery: Insights From Hemangioblastomas. International Journal of Radiation Oncology Biology Physics, 2011, 80, 213-220.	0.4	75
136	CyberKnife radiosurgery can control recurrent epidermoid cysts of the central nervous system. Journal of Radiosurgery and SBRT, 2011, 1, 247-252.	0.2	0
137	Cyberknife Stereotactic Radiosurgery for Treatment of Atypical (Who Grade II) Cranial Meningiomas. Neurosurgery, 2010, 67, 1180-1188.	0.6	74
138	Stereotactic Radiosurgery for Treatment of Spinal Metastases Recurring in Close Proximity to Previously Irradiated Spinal Cord. International Journal of Radiation Oncology Biology Physics, 2010, 78, 499-506.	0.4	127
139	MULTISESSION CYBERKNIFE STEREOTACTIC RADIOSURGERY OF LARGE, BENIGN CRANIAL BASE TUMORS. Neurosurgery, 2009, 65, 898-907.	0.6	67
140	STEREOTACTIC RADIOSURGICAL TREATMENT OF CRANIAL AND SPINAL HEMANGIOBLASTOMAS. Neurosurgery, 2009, 65, 79-85.	0.6	85
141	Stereotactic Radiosurgery of the Postoperative Resection Cavity for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2008, 70, 187-193.	0.4	293
142	Stereotactic Radiosurgery for a Cardiac Sarcoma: A Case Report. Technology in Cancer Research and Treatment, 2008, 7, 363-367.	0.8	24
143	Survival following CyberKnife Radiosurgery and Hypofractionated Radiotherapy for Newly Diagnosed Glioblastoma Multiforme. Technology in Cancer Research and Treatment, 2008, 7, 249-255.	0.8	25
144	PREDICTORS OF PERITUMORAL EDEMA AFTER STEREOTACTIC RADIOSURGERY OF SUPRATENTORIAL MENINGIOMAS. Neurosurgery, 2008, 63, 435-442.	0.6	72

#	Article	IF	CITATIONS
145	CyberKnife <sup>®</sup> Robotic Radiosurgery system for tumor treatment. Expert Review of Anticancer Therapy, 2007, 7, 1507-1515.	1.1	40
146	Efficacy and safety of CyberKnife radiosurgery for acromegaly. Pituitary, 2007, 10, 19-25.	1.6	66
147	The Use of Plasma Surface-Enhanced Laser Desorption/Ionization Time-of-Flight Mass Spectrometry Proteomic Patterns for Detection of Head and Neck Squamous Cell Cancers. Clinical Cancer Research, 2004, 10, 4806-4812.	3.2	72
148	Central Nervous System Metastases. Medical Radiology, 0, , 611-622.	0.0	1