

Scott G Soltys

List of Publications by Year in descending order

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

Version: 2024-02-01

148
papers

5,212
citations

87723

38
h-index

98622

67
g-index

150
all docs

150
docs citations

150
times ranked

4480
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Stereotactic Radiosurgery of the Postoperative Resection Cavity for Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2008, 70, 187-193.	0.4	293
3	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
4	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
5	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
6	Stereotactic Ablative Radiotherapy for the Treatment of Refractory Cardiac Ventricular Arrhythmia. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 748-750.	2.1	155
7	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
8	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
9	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
10	Consensus Contouring Guidelines for Postoperative Stereotactic Body Radiation Therapy for Metastatic Solid Tumor Malignancies to the Spine. International Journal of Radiation Oncology Biology Physics, 2017, 97, 64-74.	0.4	113
11	The radiosurgery fractionation quandary: single fraction or hypofractionation?. Neuro-Oncology, 2017, 19, ii38-ii49.	0.6	106
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	Cavity Volume Dynamics After Resection of Brain Metastases and Timing of Postresection Cavity Stereotactic Radiosurgery. Neurosurgery, 2013, 72, 180-185.	0.6	95
14	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
15	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
16	STEREOTACTIC RADIOSURGICAL TREATMENT OF CRANIAL AND SPINAL HEMANGIOBLASTOMAS. Neurosurgery, 2009, 65, 79-85.	0.6	85
17	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
18	Multisession Stereotactic Radiosurgery for Vestibular Schwannomas. Neurosurgery, 2011, 69, 1200-1209.	0.6	79

#	ARTICLE	IF	CITATIONS
19	Tolerance of the Spinal Cord to Stereotactic Radiosurgery: Insights From Hemangioblastomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 80, 213-220.	0.4	75
20	Cyberknife Stereotactic Radiosurgery for Treatment of Atypical (Who Grade II) Cranial Meningiomas. <i>Neurosurgery</i> , 2010, 67, 1180-1188.	0.6	74
21	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. <i>Clinical Cancer Research</i> , 2004, 10, 4806-4812.	3.2	72
22	PREDICTORS OF PERITUMORAL EDEMA AFTER STEREOTACTIC RADIOSURGERY OF SUPRATENTORIAL MENINGIOMAS. <i>Neurosurgery</i> , 2008, 63, 435-442.	0.6	72
23	Stereotactic Radiosurgery Yields Long-term Control for Benign Intradural, Extramedullary Spinal Tumors. <i>Neurosurgery</i> , 2011, 69, 533-539.	0.6	70
24	Repeat Courses of Stereotactic Radiosurgery (SRS), Deferring Whole-Brain Irradiation, for New Brain Metastases After Initial SRS. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 993-999.	0.4	70
25	MULTISESSION CYBERKNIFE STEREOTACTIC RADIOSURGERY OF LARGE, BENIGN CRANIAL BASE TUMORS. <i>Neurosurgery</i> , 2009, 65, 898-907.	0.6	67
26	Efficacy and safety of CyberKnife radiosurgery for acromegaly. <i>Pituitary</i> , 2007, 10, 19-25.	1.6	66
27	Macrophage Exclusion after Radiation Therapy (MERT): A First in Human Phase I/II Trial using a CXCR4 Inhibitor in Glioblastoma. <i>Clinical Cancer Research</i> , 2019, 25, 6948-6957.	3.2	65
28	Tumor Control Probability of Radiosurgery and Fractionated Stereotactic Radiosurgery for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 53-67.	0.4	62
29	Stereotactic Radiosurgery and Hypofractionated Radiotherapy for Glioblastoma. <i>Neurosurgery</i> , 2018, 82, 24-34.	0.6	54
30	Preoperative Vs Postoperative Radiosurgery For Resected Brain Metastases: A Review. <i>Neurosurgery</i> , 2019, 84, 19-29.	0.6	50
31	Stereotactic Radiosurgery as the Primary Treatment for New and Recurrent Paragangliomas: Is Open Surgical Resection Still the Treatment of Choice?. <i>World Neurosurgery</i> , 2012, 77, 745-761.	0.7	48
32	CyberKnife stereotactic radiosurgery for the treatment of intramedullary spinal cord metastases. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1273-1277.	0.8	45
33	Estimated Risk Level of Unified Stereotactic Body Radiation Therapy Dose Tolerance Limits for Spinal Cord. <i>Seminars in Radiation Oncology</i> , 2016, 26, 165-171.	1.0	45
34	What Is the Optimal Treatment of Large Brain Metastases? An Argument for a Multidisciplinary Approach. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 688-693.	0.4	43
35	Management of intracranial and extracranial chordomas with CyberKnife stereotactic radiosurgery. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1101-1106.	0.8	43
36	Dose-Response Modeling of the Visual Pathway Tolerance to Single-Fraction and Hypofractionated Stereotactic Radiosurgery. <i>Seminars in Radiation Oncology</i> , 2016, 26, 97-104.	1.0	42

#	ARTICLE	IF	CITATIONS
37	Ablative Radiotherapy as a Noninvasive Alternative to Catheter Ablation for Cardiac Arrhythmias. <i>Current Cardiology Reports</i> , 2017, 19, 79.	1.3	41
38	CyberKnife [®] Robotic Radiosurgery system for tumor treatment. <i>Expert Review of Anticancer Therapy</i> , 2007, 7, 1507-1515.	1.1	40
39	International consensus recommendations for target volume delineation specific to sacral metastases and spinal stereotactic body radiation therapy (SBRT). <i>Radiotherapy and Oncology</i> , 2020, 145, 21-29.	0.3	40
40	Stereotactic Radiosurgery for Resected Brain Metastases: Single-Institutional Experience of Over 500 Cavities. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 764-771.	0.4	40
41	Continuing Medical Student Education During the Coronavirus Disease 2019 (COVID-19) Pandemic: Development of a Virtual Radiation Oncology Clerkship. <i>Advances in Radiation Oncology</i> , 2020, 5, 732-736.	0.6	36
42	Inverse treatment planning for spinal robotic radiosurgery: an international multi-institutional benchmark trial. <i>Journal of Applied Clinical Medical Physics</i> , 2016, 17, 313-330.	0.8	34
43	Treatment planning for spinal radiosurgery. <i>Strahlentherapie Und Onkologie</i> , 2018, 194, 843-854.	1.0	34
44	Osimertinib for EGFR-Mutant Lung Cancer with Brain Metastases: Results from a Single-Center Retrospective Study. <i>Oncologist</i> , 2019, 24, 836-843.	1.9	34
45	Radiation-Induced Edema After Single-Fraction or Multifraction Stereotactic Radiosurgery for Meningioma: A Critical Review. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 344-357.	0.4	33
46	Newly diagnosed glioblastoma: adverse socioeconomic factors correlate with delay in radiotherapy initiation and worse overall survival. <i>Journal of Radiation Research</i> , 2018, 59, i11-i18.	0.8	32
47	CyberKnife Stereotactic Radiosurgery for Atypical and Malignant Meningiomas. <i>World Neurosurgery</i> , 2016, 91, 574-581.e1.	0.7	30
48	The Outcome of Hypofractionated Stereotactic Radiosurgery for Large Vestibular Schwannomas. <i>World Neurosurgery</i> , 2016, 93, 398-409.	0.7	30
49	Nodular Leptomeningeal Disease—A Distinct Pattern of Recurrence After Postresection Stereotactic Radiosurgery for Brain Metastases: A Multi-institutional Study of Interobserver Reliability. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 579-586.	0.4	30
50	A phase I/II trial of 5-fraction stereotactic radiosurgery with 5-mm margins with concurrent temozolomide in newly diagnosed glioblastoma: primary outcomes. <i>Neuro-Oncology</i> , 2020, 22, 1182-1189.	0.6	30
51	Stereotactic radiosurgery versus stereotactic radiotherapy in the management of intracranial meningiomas: a systematic review and meta-analysis. <i>Neurosurgical Focus</i> , 2019, 46, E2.	1.0	29
52	Long-Term Hearing Outcomes Following Stereotactic Radiosurgery in Vestibular Schwannoma Patients—A Retrospective Cohort Study. <i>Neurosurgery</i> , 2019, 85, 550-559.	0.6	28
53	Current status and recent advances in resection cavity irradiation of brain metastases. <i>Radiation Oncology</i> , 2021, 16, 73.	1.2	27
54	Stereotactic Radiosurgery of Cranial Nonvestibular Schwannomas: Results of Single- and Multisession Radiosurgery. <i>Neurosurgery</i> , 2011, 68, 1200-1208.	0.6	26

#	ARTICLE	IF	CITATIONS
55	Survival following CyberKnife Radiosurgery and Hypofractionated Radiotherapy for Newly Diagnosed Glioblastoma Multiforme. <i>Technology in Cancer Research and Treatment</i> , 2008, 7, 249-255.	0.8	25
56	Stereotactic radiosurgery for intramedullary spinal arteriovenous malformations. <i>Journal of Clinical Neuroscience</i> , 2016, 29, 162-167.	0.8	25
57	Stereotactic radiosurgery for head and neck paragangliomas: a systematic review and meta-analysis. <i>Neurosurgical Review</i> , 2021, 44, 741-752.	1.2	25
58	Stereotactic Body Radiation Therapy for Spinal Metastases: Tumor Control Probability Analyses and Recommended Reporting Standards. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 112-123.	0.4	25
59	Stereotactic Radiosurgery for a Cardiac Sarcoma: A Case Report. <i>Technology in Cancer Research and Treatment</i> , 2008, 7, 363-367.	0.8	24
60	CyberKnife radiosurgery for the management of skull base and spinal chondrosarcomas. <i>Journal of Neuro-Oncology</i> , 2013, 114, 209-218.	1.4	24
61	Image-guided stereotactic radiosurgery for treatment of spinal hemangioblastoma. <i>Neurosurgical Focus</i> , 2017, 42, E12.	1.0	24
62	Perfusion MRI-Based Fractional Tumor Burden Differentiates between Tumor and Treatment Effect in Recurrent Glioblastomas and Informs Clinical Decision-Making. <i>American Journal of Neuroradiology</i> , 2019, 40, 1649-1657.	1.2	23
63	Automated model versus treating physician for predicting survival time of patients with metastatic cancer. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1108-1116.	2.2	23
64	A Planned Neck Dissection Is Not Necessary in All Patients With N2-3 Head-and-Neck Cancer After Sequential Chemoradiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 994-999.	0.4	22
65	Clinical impact of the VOLO optimizer on treatment plan quality and clinical treatment efficiency for CyberKnife. <i>Journal of Applied Clinical Medical Physics</i> , 2020, 21, 38-47.	0.8	22
66	Imaging changes over 18 months following stereotactic radiosurgery for brain metastases: both late radiation necrosis and tumor progression can occur. <i>Journal of Neuro-Oncology</i> , 2018, 136, 207-212.	1.4	21
67	Stereotactic Arrhythmia Radioablation (STAR) of Ventricular Tachycardia: A Treatment Planning Study. <i>Cureus</i> , 2016, 8, e694.	0.2	21
68	CyberKnife radiosurgery for brainstem metastases: Management and outcomes and a review of the literature. <i>Journal of Clinical Neuroscience</i> , 2016, 25, 105-110.	0.8	20
69	Survival impact of postoperative radiotherapy timing in pediatric and adolescent medulloblastoma. <i>Neuro-Oncology</i> , 2018, 20, 1133-1141.	0.6	20
70	Adverse Radiation Effect and Disease Control in Patients Undergoing Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy for Brain Metastases. <i>World Neurosurgery</i> , 2019, 126, e1399-e1411.	0.7	20
71	Virtual Radiation Oncology Clerkship During the COVID-19 Pandemic and Beyond. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 444-451.	0.4	20
72	Volumetric modulated arc therapy planning method for supine craniospinal irradiation. <i>Journal of Radiation Oncology</i> , 2012, 1, 291-297.	0.7	19

#	ARTICLE	IF	CITATIONS
73	Stereotactic Radiosurgery in Large Intracranial Meningiomas: A Systematic Review. <i>World Neurosurgery</i> , 2019, 129, 269-275.	0.7	19
74	Executive summary from American Radium Society's appropriate use criteria on neurocognition after stereotactic radiosurgery for multiple brain metastases. <i>Neuro-Oncology</i> , 2020, 22, 1728-1741.	0.6	19
75	Predicting Survival for Patients With Metastatic Disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 52-60.	0.4	18
76	CyberKnife Radiosurgery in the Multimodal Management of Patients with Cushing Disease. <i>World Neurosurgery</i> , 2018, 112, e425-e430.	0.7	17
77	Phase 1/2 Trial of 5-Fraction Stereotactic Radiosurgery With 5-mm Margins With Concurrent and Adjuvant Temozolomide in Newly Diagnosed Supratentorial Glioblastoma: Health-Related Quality of Life Results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 123-130.	0.4	15
78	Cost-effectiveness of radiation and chemotherapy for high-risk low-grade glioma. <i>Neuro-Oncology</i> , 2017, 19, 1651-1660.	0.6	15
79	Vorinostat and Concurrent Stereotactic Radiosurgery for Non-Small Cell Lung Cancer Brain Metastases: A Phase 1 Dose Escalation Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 16-21.	0.4	14
80	Long-Term Update of Stereotactic Radiosurgery for Benign Spinal Tumors. <i>Neurosurgery</i> , 2019, 85, 708-716.	0.6	14
81	Leptomeningeal disease and neurologic death after surgical resection and radiosurgery for brain metastases: A multi-institutional analysis. <i>Advances in Radiation Oncology</i> , 2021, 6, 100644.	0.6	13
82	An interdisciplinary consensus on the management of brain metastases in patients with renal cell carcinoma. <i>Ca-A Cancer Journal for Clinicians</i> , 2022, 72, 454-489.	157.7	13
83	Population description and clinical response assessment for spinal metastases: part 2 of the SPIne response assessment in Neuro-Oncology (SPINO) group report. <i>Neuro-Oncology</i> , 2018, 20, 1215-1224.	0.6	12
84	Prognostic Factors and Treatment Patterns in the Management of Giant Cell Glioblastoma. <i>World Neurosurgery</i> , 2019, 128, e217-e224.	0.7	12
85	Stereotactic Radiosurgery for Vestibular Schwannomas: Tumor Control Probability Analyses and Recommended Reporting Standards. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 100-111.	0.4	12
86	Is Less, More? The Evolving Role of Radiation Therapy for Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 92, 963-966.	0.4	11
87	Patterns of Care and Age-Specific Impact of Extent of Resection and Adjuvant Radiotherapy in Pediatric Pineoblastoma. <i>Neurosurgery</i> , 2020, 86, E426-E435.	0.6	11
88	Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma. <i>Frontiers in Oncology</i> , 2020, 10, 337.	1.3	11
89	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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 114-120.	0.4	11
90	New Hypofractionation Radiation Strategies for Glioblastoma. <i>Current Oncology Reports</i> , 2017, 19, 58.	1.8	10

#	ARTICLE	IF	CITATIONS
91	Brainstem Dose Constraints in Nonisometric Radiosurgical Treatment Planning of Trigeminal Neuralgia: A Single-Institution Experience. <i>World Neurosurgery</i> , 2018, 113, e399-e407.	0.7	10
92	Advance Care Planning Needs in Patients With Glioblastoma Undergoing Radiotherapy. <i>Journal of Pain and Symptom Management</i> , 2018, 56, e6-e8.	0.6	10
93	Stereotactic radiosurgery for non-vestibular cranial nerve schwannomas. <i>Journal of Neuro-Oncology</i> , 2017, 131, 177-183.	1.4	9
94	Stereotactic Radiosurgery for Resected Brain Metastases: New Evidence Supports a Practice Shift, but Questions Remain. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 535-538.	0.4	9
95	CyberKnife robotic radiosurgery in the multimodal management of acromegaly patients with invasive macroadenoma: a single center's experience. <i>Journal of Neuro-Oncology</i> , 2018, 138, 291-298.	1.4	9
96	Stereotactic Radiosurgery for Resected Brain Metastases: Does the Surgical Corridor Need to be Targeted?. <i>Practical Radiation Oncology</i> , 2020, 10, e363-e371.	1.1	9
97	Stereotactic Radiosurgery After Resection of Brain Metastases: Changing Patterns of Care in the United States. <i>World Neurosurgery</i> , 2020, 144, e797-e806.	0.7	9
98	The Parotid Gland is an Underrecognized Organ at Risk for Craniospinal Irradiation. <i>Technology in Cancer Research and Treatment</i> , 2016, 15, 472-479.	0.8	8
99	Long-term follow up data on difficult to treat intracranial arteriovenous malformations treated with the CyberKnife. <i>Journal of Clinical Neuroscience</i> , 2019, 61, 120-123.	0.8	8
100	CyberKnife Robotic Stereotactic Radiosurgery. , 2019, , 67-76.		7
101	Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 189-194.	0.8	7
102	Stereotactic Radiosurgery for Large Benign Intracranial Tumors. <i>World Neurosurgery</i> , 2020, 134, e172-e180.	0.7	7
103	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. <i>Journal of Neuro-Oncology</i> , 2021, 152, 125-134.	1.4	7
104	The Stanford stereotactic radiosurgery experience on 7000 patients over 2 decades (1999-2018): looking far beyond the scalpel. <i>Journal of Neurosurgery</i> , 2021, 135, 1725-1741.	0.9	7
105	Phase I/II Dose-Escalation Trial of 3-Fraction Stereotactic Radiosurgery for Resection Cavities From Large Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2021, 44, 588-595.	0.6	7
106	DSC Perfusion MRI-Derived Fractional Tumor Burden and Relative CBV Differentiate Tumor Progression and Radiation Necrosis in Brain Metastases Treated with Stereotactic Radiosurgery. <i>American Journal of Neuroradiology</i> , 2022, 43, 689-695.	1.2	7
107	Cavernous malformations are rare sequelae of stereotactic radiosurgery for brain metastases. <i>Acta Neurochirurgica</i> , 2019, 161, 43-48.	0.9	6
108	Reducing Radiation-Induced Cognitive Toxicity: Sparing the Hippocampus and Beyond. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1131-1136.	0.4	6

#	ARTICLE	IF	CITATIONS
109	Local Recurrence Outcomes of Colorectal Cancer Oligometastases Treated With Stereotactic Ablative Radiotherapy. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2021, 44, 559-564.	0.6	6
110	Clinical factors associated with mortality within three months after radiosurgery of asymptomatic brain metastases from non-small cell lung cancer. <i>Journal of Neuro-Oncology</i> , 2018, 140, 705-715.	1.4	5
111	Financial Toxicity in Patients with Brain and Spine Metastases. <i>World Neurosurgery</i> , 2021, 151, e630-e651.	0.7	5
112	Radiographic Rate and Clinical Impact of Pseudarthrosis in Spine Radiosurgery for Metastatic Spinal Disease. <i>Cureus</i> , 2018, 10, e3631.	0.2	5
113	PS01.04: A Phase II Study of Etirinotecan Pegol (NKTR-102) in Patients with Refractory Brain Metastases and Advanced Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016, 11, S271-S272.	0.5	4
114	Brain Metastases From Melanoma: Therapy at the Crossroads. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 713-716.	0.4	4
115	Treatment of Gliomas: A Changing Landscape. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 255-258.	0.4	4
116	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. <i>Neuro-Oncology Advances</i> , 2021, 3, iii20-iii20.	0.4	4
117	Tumor Control Following Stereotactic Radiosurgery in Patients with Vestibular Schwannomas – A Retrospective Cohort Study. <i>Otology and Neurotology</i> , 2021, 42, e1548-e1559.	0.7	4
118	Management of brain metastases in lung cancer: evolving roles for radiation and systemic treatment in the era of targeted and immune therapies. <i>Neuro-Oncology Advances</i> , 2021, 3, v52-v62.	0.4	4
119	Trigeminal neuralgia treatment dosimetry of the Cyberknife. <i>Medical Dosimetry</i> , 2012, 37, 42-46.	0.4	3
120	Management of Unruptured AVMs: The Pendulum Swings. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 687-689.	0.4	3
121	Treatment of WHO Grade 2 and 3 Gliomas With Potentially Favorable Survival: Is Monotherapy Obsolete?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 533-536.	0.4	3
122	Can We Omit Radiation Therapy in the Treatment of Brain Metastases from Melanoma?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 473-477.	0.4	3
123	Physiological motion of the optic chiasm and its impact on stereotactic radiosurgery dose. <i>British Journal of Radiology</i> , 2019, 92, 20190170.	1.0	3
124	A Histologic Low-Grade Glioma with 7 Gain, 10 Loss – A Wolf in Sheep’s Clothing. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 1137-1138.	0.4	3
125	Intracranial Tumor Control After Immune-Related Adverse Events and Discontinuation of Immunotherapy for Melanoma. <i>World Neurosurgery</i> , 2020, 144, e316-e325.	0.7	3
126	Stereotactic Radiosurgery for Benign Spinal Tumors. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 231-235.	0.8	2

#	ARTICLE	IF	CITATIONS
127	Executive summary of American Radium Society's appropriate use criteria for the postoperative management of lower grade gliomas. <i>Radiotherapy and Oncology</i> , 2022, 170, 79-88.	0.3	2
128	Atypical Meningioma: An Evolving Landscape and Moving Target. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 499-502.	0.4	1
129	Successful use of frameless stereotactic radiosurgery for treatment of recurrent brain metastases in an 18-month-old child. <i>International Journal of Neuroscience</i> , 2019, 129, 1234-1239.	0.8	1
130	The IMPACT of Molecular Grading of Gliomas on Contemporary Clinical Practice. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 859-862.	0.4	1
131	Central Nervous System Metastases. <i>Medical Radiology</i> , 0, , 611-622.	0.0	1
132	Correlation between small-volume spinal cord doses for spine stereotactic body radiotherapy (SBRT). <i>Journal of Radiosurgery and SBRT</i> , 2018, 5, 229-236.	0.2	1
133	Back to the Future: Charting the Direction of Lower Grade Glioma Trials With Lessons From the Present and Past. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 30-34.	0.4	1
134	Radiotherapy for brain metastases from thyroid cancer: an institutional and national retrospective cohort study. <i>Thyroid</i> , 2022, , .	2.4	1
135	(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. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, E19-E20.	0.4	0
136	Hippocampus-Sparing Radiation and Chemotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 519-520.	0.4	0
137	(P14) Cost Effectiveness of Radiation and Chemotherapy for High-Risk Low Grade Glioma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, E26.	0.4	0
138	RTHP-25. TTFIELDS DOSE DISTRIBUTION ALTERS TUMOR GROWTH PATTERNS: AN IMAGING-BASED ANALYSIS OF THE RANDOMIZED PHASE 3 EF-14 TRIAL. <i>Neuro-Oncology</i> , 2019, 21, vi215-vi215.	0.6	0
139	Impact of proton radiotherapy on treatment timing in pediatric and adult patients with CNS tumors. <i>Neuro-Oncology Practice</i> , 2020, 7, 626-635.	1.0	0
140	Report from the American Radium Society (ARS) Appropriate Use Criteria Brain Malignancies Panel: Treatment of Multiple Brain Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, E27-E28.	0.4	0
141	Intracranial Autograft Fat Placement to Separate the Optic Chiasm from Tumor to Improve Stereotactic Radiotherapy Dosimetry. <i>World Neurosurgery</i> , 2021, 146, 80-84.	0.7	0
142	Intracranial Grade II Meningioma Oligometastatic to the Cervical Spine. <i>Cureus</i> , 2021, 13, e12809.	0.2	0
143	Brain Metastases: Intact and Postoperative Radiotherapy and Radiosurgery. <i>Practical Guides in Radiation Oncology</i> , 2021, , 147-153.	0.0	0
144	In Regard to Soltys et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 609-611.	0.4	0

#	ARTICLE	IF	CITATIONS
145	Stereotactic Radiotherapy for Recurrent Post-Transplant Primary Central Nervous System Lymphoma. Cureus, 2021, 13, e16537.	0.2	0
146	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
147	Hypofractionated Stereotactic Radiosurgery for Intact and Resected Brain Metastases. , 2020, , 127-141.		0
148	CyberKnife radiosurgery can control recurrent epidermoid cysts of the central nervous system. Journal of Radiosurgery and SBRT, 2011, 1, 247-252.	0.2	0