

Normand J Laperriere

List of Publications by Year in descending order

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160
papers

9,403
citations

41344

49
h-index

40979

93
g-index

164
all docs

164
docs citations

164
times ranked

9723
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase III Trial of Chemoradiotherapy for Anaplastic Oligodendroglioma: Long-Term Results of RTOG 9402. <i>Journal of Clinical Oncology</i> , 2013, 31, 337-343.	1.6	968
2	Short-Course Radiation plus Temozolomide in Elderly Patients with Glioblastoma. <i>New England Journal of Medicine</i> , 2017, 376, 1027-1037.	27.0	810
3	Radiotherapy for newly diagnosed malignant glioma in adults: a systematic review. <i>Radiotherapy and Oncology</i> , 2002, 64, 259-273.	0.6	375
4	Benefit From Procarbazine, Lomustine, and Vincristine in Oligodendroglial Tumors Is Associated With Mutation of <i>IDH1</i> . <i>Journal of Clinical Oncology</i> , 2014, 32, 783-790.	1.6	356
5	Chordoma: long-term follow-up after radical photon irradiation. <i>Radiotherapy and Oncology</i> , 1996, 41, 67-72.	0.6	323
6	Systematic Review of the Diagnosis and Management of Malignant Extradural Spinal Cord Compression: The Cancer Care Ontario Practice Guidelines Initiative's Neuro-Oncology Disease Site Group. <i>Journal of Clinical Oncology</i> , 2005, 23, 2028-2037.	1.6	312
7	Randomized study of brachytherapy in the initial management of patients with malignant astrocytoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 1998, 41, 1005-1011.	0.8	304
8	Integrated Molecular and Clinical Analysis of 1,000 Pediatric Low-Grade Gliomas. <i>Cancer Cell</i> , 2020, 37, 569-583.e5.	16.8	244
9	Impact of Craniospinal Dose, Boost Volume, and Neurologic Complications on Intellectual Outcome in Patients With Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2014, 32, 1760-1768.	1.6	177
10	MGMT promoter methylation status testing to guide therapy for glioblastoma: refining the approach based on emerging evidence and current challenges. <i>Neuro-Oncology</i> , 2019, 21, 167-178.	1.2	173
11	Radiotherapeutic management of brain metastases: A systematic review and meta-analysis. <i>Cancer Treatment Reviews</i> , 2005, 31, 256-273.	7.7	162
12	Superior Intellectual Outcomes After Proton Radiotherapy Compared With Photon Radiotherapy for Pediatric Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2020, 38, 454-461.	1.6	143
13	Radiation myelopathy following single courses of radiotherapy and retreatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 30, 575-581.	0.8	132
14	Optimal management of elderly patients with glioblastoma. <i>Cancer Treatment Reviews</i> , 2013, 39, 350-357.	7.7	131
15	A 2011 Updated Systematic Review and Clinical Practice Guideline for the Management of Malignant Extradural Spinal Cord Compression. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 312-317.	0.8	129
16	Medulloblastoma subgroup-specific outcomes in irradiated children: who are the true high-risk patients?. <i>Neuro-Oncology</i> , 2016, 18, 291-297.	1.2	112
17	Spinal cord ependymomas: a retrospective analysis of 59 cases. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 27, 223-229.	0.8	111
18	Early aging in adult survivors of childhood medulloblastoma: long-term neurocognitive, functional, and physical outcomes. <i>Neuro-Oncology</i> , 2011, 13, 536-545.	1.2	111

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19	Survival Benefit for Pediatric Patients With Recurrent Ependymoma Treated With Reirradiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 1541-1548.	0.8	111
20	Clinical and treatment factors determining long-term outcomes for adult survivors of childhood low-grade glioma: A population-based study. <i>Cancer</i> , 2016, 122, 1261-1269.	4.1	109
21	A population-based study of glioblastoma multiforme. <i>International Journal of Radiation Oncology Biology Physics</i> , 2001, 51, 100-107.	0.8	108
22	Glioblastoma multiforme after stereotactic radiotherapy for acoustic neuroma: Case report and review of the literature. <i>Neuro-Oncology</i> , 2007, 9, 447-453.	1.2	102
23	Cerebello-thalamo-cerebral connections in pediatric brain tumor patients: Impact on working memory. <i>NeuroImage</i> , 2011, 56, 2238-2248.	4.2	99
24	Medulloblastoma in adults. <i>International Journal of Radiation Oncology Biology Physics</i> , 1995, 32, 951-957.	0.8	93
25	Image-guided, intensity-modulated radiation therapy (IG-IMRT) for skull base chordoma and chondrosarcoma: preliminary outcomes. <i>Neuro-Oncology</i> , 2015, 17, 889-894.	1.2	93
26	Intracystic Therapies for Cystic Craniopharyngioma in Childhood. <i>Frontiers in Endocrinology</i> , 2012, 3, 39.	3.5	86
27	The use and toxicity of steroids in the management of patients with brain metastases. <i>Supportive Care in Cancer</i> , 2008, 16, 1041-1048.	2.2	84
28	Fractionated stereotactic radiotherapy for acoustic neuroma. <i>Cancer</i> , 2007, 109, 1203-1210.	4.1	83
29	Factors impacting survival following second surgery in patients with glioblastoma in the temozolomide treatment era, incorporating neutrophil/lymphocyte ratio and time to first progression. <i>Journal of Neuro-Oncology</i> , 2014, 117, 147-152.	2.9	83
30	Neutrophil-lymphocyte ratio dynamics during concurrent chemo-radiotherapy for glioblastoma is an independent predictor for overall survival. <i>Journal of Neuro-Oncology</i> , 2017, 132, 463-471.	2.9	78
31	Therapeutic radiation for childhood cancer drives structural aberrations of NF2 in meningiomas. <i>Nature Communications</i> , 2017, 8, 186.	12.8	76
32	Intellectual Outcome in Molecular Subgroups of Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2016, 34, 4161-4170.	1.6	72
33	Interstitial Brachytherapy for Malignant Brain Tumors: Preliminary Results. <i>Neurosurgery</i> , 1990, 26, 371-380.	1.1	70
34	Technique for stereotactic body radiotherapy for spinal metastases. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 276-279.	1.5	69
35	Brachytherapy for recurrent malignant astrocytoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 30, 1213-1217.	0.8	67
36	Impact of glycemia on survival of glioblastoma patients treated with radiation and temozolomide. <i>Journal of Neuro-Oncology</i> , 2015, 124, 119-126.	2.9	67

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37	Longitudinal evaluation of neurocognitive function after treatment for central nervous system germ cell tumors in childhood. <i>Cancer</i> , 2011, 117, 5402-5411.	4.1	66
38	A retrospective analysis of 52 cases of spinal cord glioma managed with radiation therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000, 48, 837-842.	0.8	64
39	Long-term Neurocognitive Outcomes in Young Adult Survivors of Childhood Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2011, 33, 450-458.	0.6	64
40	Outcomes of children with central nervous system germinoma treated with multi-agent chemotherapy followed by reduced radiation. <i>Journal of Neuro-Oncology</i> , 2016, 127, 173-180.	2.9	64
41	Outcomes of BRAF V600E Pediatric Gliomas Treated With Targeted BRAF Inhibition. <i>JCO Precision Oncology</i> , 2020, 4, 561-571.	3.0	62
42	Medulloblastoma in the second decade of life: A specific group with respect to toxicity and management. <i>Cancer</i> , 2005, 103, 1874-1880.	4.1	61
43	Tractography Delineates Microstructural Changes in the Trigeminal Nerve after Focal Radiosurgery for Trigeminal Neuralgia. <i>PLoS ONE</i> , 2012, 7, e32745.	2.5	60
44	Patterns of recurrence of malignant astrocytoma following stereotactic interstitial brachytherapy with iodine-125 implants. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 23, 321-326.	0.8	59
45	Changes to Memory Structures in Children Treated for Posterior Fossa Tumors. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 168-180.	1.8	59
46	Performance of a Novel Repositioning Head Frame for Gamma Knife Perfexion and Image-Guided Linac-Based Intracranial Stereotactic Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 306-313.	0.8	55
47	Robust texture features for response monitoring of glioblastoma multiforme on T1-weighted and T2-FLAIR MR images: A preliminary investigation in terms of identification and segmentation. <i>Medical Physics</i> , 2010, 37, 1722-1736.	3.0	54
48	Post mortem examinations in diffuse intrinsic pontine glioma: challenges and chances. <i>Journal of Neuro-Oncology</i> , 2011, 101, 75-81.	2.9	52
49	Evaluation of dietetic intervention in children with medulloblastoma or supratentorial primitive neuroectodermal tumors. <i>Cancer</i> , 2003, 98, 1014-1020.	4.1	51
50	White and Gray Matter Abnormalities After Cranial Radiation in Children and Mice. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 882-891.	0.8	50
51	Malignant tumors of the head and neck in a young population. <i>American Journal of Surgery</i> , 1982, 144, 459-462.	1.8	49
52	Brachytherapy for Recurrent Single Brain Metastasis. <i>Canadian Journal of Neurological Sciences</i> , 1995, 22, 13-16.	0.5	49
53	Equivalence in Dose Fall-Off for Isocentric and Nonisocentric Intracranial Treatment Modalities and Its Impact on Dose Fractionation Schemes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 943-948.	0.8	49
54	Salvage Radiosurgery for Brain Metastases: Prognostic Factors to Consider in Patient Selection. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 137-142.	0.8	48

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55	Primary lymphoma of brain: results of management of a modern cohort with radiation therapy. <i>Radiotherapy and Oncology</i> , 1997, 43, 247-252.	0.6	47
56	Cognition and Quality of Life After Chemotherapy Plus Radiotherapy (RT) vs. RT for Pure and Mixed Anaplastic Oligodendrogliomas: Radiation Therapy Oncology Group Trial 9402. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 662-669.	0.8	47
57	Breast Cancer in Women following Supradiaphragmatic Irradiation for Hodgkin's Disease. <i>Oncology</i> , 1999, 57, 224-231.	1.9	46
58	Role of Fractionated External Beam Radiotherapy in Hemangioblastoma of the Central Nervous System. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 69, 1521-1526.	0.8	46
59	Consensus Report From the Stockholm Pediatric Proton Therapy Conference. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 387-392.	0.8	46
60	Radiotherapy for brain metastases: defining palliative response. <i>Radiotherapy and Oncology</i> , 2001, 61, 71-76.	0.6	45
61	Stereotactic radiotherapy in the treatment of juxtapapillary choroidal melanoma: preliminary results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 59, 94-100.	0.8	44
62	White matter and information processing speed following treatment with cranial-spinal radiation for pediatric brain tumor.. <i>Neuropsychology</i> , 2016, 30, 425-438.	1.3	42
63	Cognitive rehabilitation for executive dysfunction in brain tumor patients: a pilot randomized controlled trial. <i>Journal of Neuro-Oncology</i> , 2019, 142, 565-575.	2.9	42
64	Simultaneous Infield Boost With Helical Tomotherapy for Patients With 1 to 3 Brain Metastases. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2007, 30, 38-44.	1.3	41
65	Upfront observation versus radiation for adult pilocytic astrocytoma. <i>Cancer</i> , 2011, 117, 4070-4079.	4.1	39
66	Favorable survival and metabolic outcome for children with diencephalic syndrome using a radiation-sparing approach. <i>Journal of Neuro-Oncology</i> , 2014, 116, 195-204.	2.9	39
67	Clinical impact of combined epigenetic and molecular analysis of pediatric low-grade gliomas. <i>Neuro-Oncology</i> , 2020, 22, 1474-1483.	1.2	39
68	Spontaneous remission of primary central nervous system lymphoma: report of 3 cases and discussion of pathophysiology. <i>Journal of Neuro-Oncology</i> , 1999, 42, 151-159.	2.9	38
69	Intracranial Germ Cell Tumors in Adolescents and Young Adults: A 40-Year Multi-Institutional Review of Outcomes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 269-278.	0.8	38
70	Distinctive clinical course and pattern of relapse in adolescents with medulloblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2006, 64, 402-407.	0.8	35
71	Favorable outcome with conservative treatment for children with low grade brainstem tumors. <i>Pediatric Blood and Cancer</i> , 2012, 58, 556-560.	1.5	33
72	Clinical Controversies: Proton Radiation Therapy for Brain and Skull Base Tumors. <i>Seminars in Radiation Oncology</i> , 2013, 23, 120-126.	2.2	32

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73	Craniospinal irradiation as part of re-irradiation for children with recurrent intracranial ependymoma. <i>Neuro-Oncology</i> , 2019, 21, 547-557.	1.2	32
74	Intracranial arterial occlusion associated with high-activity iodine-125 brachytherapy for glioblastoma. <i>Journal of Neuro-Oncology</i> , 1993, 17, 253-260.	2.9	31
75	Primary central nervous system sarcomas in children: clinical, radiological, and pathological features. <i>Child's Nervous System</i> , 2003, 19, 808-817.	1.1	31
76	Volume specific response criteria for brain metastases following salvage stereotactic radiosurgery and associated predictors of response. <i>Acta Oncologica</i> , 2012, 51, 629-635.	1.8	31
77	The Use of Cone Beam Computed Tomography for Image Guided Gamma Knife Stereotactic Radiosurgery: Initial Clinical Evaluation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 214-220.	0.8	30
78	Orthovoltage radiotherapy in the management of medial canthal basal cell carcinoma. <i>British Journal of Ophthalmology</i> , 2013, 97, 730-734.	3.9	29
79	Long-term outcomes for adult craniopharyngioma following radiation therapy. <i>Acta Oncologica</i> , 2013, 52, 153-158.	1.8	29
80	Dosimetric and Late Radiation Toxicity Comparison Between Iodine-125 Brachytherapy and Stereotactic Radiation Therapy for Juxtapapillary Choroidal Melanoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 510-515.	0.8	28
81	Neovascular Glaucoma After Stereotactic Radiotherapy for Juxtapapillary Choroidal Melanoma: Histopathologic and Dosimetric Findings. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 80, 377-384.	0.8	27
82	Glioblastoma management in the temozolomide era: have we improved outcome?. <i>Journal of Neuro-Oncology</i> , 2013, 115, 303-310.	2.9	27
83	Outcomes following stereotactic radiosurgery for small to medium-sized brain metastases are exceptionally dependent upon tumor size and prescribed dose. <i>Neuro-Oncology</i> , 2019, 21, 242-251.	1.2	27
84	Orbital radiation therapy for Graves' ophthalmopathy: Measuring clinical efficacy and impact. <i>Practical Radiation Oncology</i> , 2014, 4, 233-239.	2.1	26
85	Conditional probability of survival and post-progression survival in patients with glioblastoma in the temozolomide treatment era. <i>Journal of Neuro-Oncology</i> , 2014, 117, 153-160.	2.9	26
86	Vulnerability of white matter to insult during childhood: evidence from patients treated for medulloblastoma. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 29-40.	1.3	25
87	Physical sequelae and self-perceived attachment in adult survivors of childhood cancer. <i>Psycho-Oncology</i> , 2001, 10, 284-292.	2.3	23
88	Role of spinal MRI in the follow-up of children treated for medulloblastoma. <i>Cancer</i> , 2006, 107, 1340-1347.	4.1	23
89	Clinical Evaluation of Stereotactic Target Localization Using 3-Tesla MRI for Radiosurgery Planning. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 1472-1479.	0.8	23
90	Preliminary Evaluation of a Novel Thermoplastic Mask System with Intra-fraction Motion Monitoring for Future Use with Image-Guided Gamma Knife. <i>Cureus</i> , 2016, 8, e531.	0.5	22

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91	Evaluation of early imaging response criteria in glioblastoma multiforme. <i>Radiation Oncology</i> , 2011, 6, 121.	2.7	20
92	Predictors of response to Gamma Knife radiosurgery for intracranial meningiomas. <i>Journal of Neurosurgery</i> , 2015, 123, 1294-1300.	1.6	20
93	Hyperbaric Oxygen for Radiation Necrosis of the Brain. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 92-99.	0.5	19
94	Radiotherapy for brain tumors. <i>Ca-A Cancer Journal for Clinicians</i> , 1994, 44, 96-108.	329.8	18
95	Gamma Knife Radiosurgery for the Treatment of Cystic Cerebral Metastases. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 85, 667-671.	0.8	18
96	Re-irradiation for children with recurrent medulloblastoma in Toronto, Canada: a 20-year experience. <i>Journal of Neuro-Oncology</i> , 2019, 145, 107-114.	2.9	18
97	Glioblastoma in the elderly: making sense of the evidence. <i>Neuro-Oncology Practice</i> , 2016, 3, 77-86.	1.6	17
98	Comprehensive characterization of a Canadian cohort of von Hippel-Lindau disease patients. <i>Clinical Genetics</i> , 2019, 96, 461-467.	2.0	16
99	Intellectual changes after radiation for children with brain tumors: which brain structures are most important?. <i>Neuro-Oncology</i> , 2021, 23, 487-497.	1.2	16
100	A Phase II Study of Neoadjuvant Stereotactic Radiosurgery for Large Brain Metastases: Clinical Trial Protocol. <i>Neurosurgery</i> , 2020, 87, 403-407.	1.1	15
101	Second re-irradiation for DIPG progression, re-considering "old strategies" with new approaches. <i>Child's Nervous System</i> , 2017, 33, 849-852.	1.1	14
102	Repeat irradiation for children with supratentorial high-grade glioma. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27881.	1.5	14
103	Minimizing General Anesthetic Use in Pediatric Radiation Therapy. <i>Practical Radiation Oncology</i> , 2020, 10, e159-e165.	2.1	14
104	Assessing perfusion changes during whole brain irradiation for patients with cerebral metastases. <i>Journal of Neuro-Oncology</i> , 2005, 71, 281-286.	2.9	13
105	Radiosurgery for brainstem metastases with and without whole brain radiotherapy: clinical series and literature review. <i>Journal of Radiation Oncology</i> , 2017, 6, 21-30.	0.7	13
106	Pain Relief Reverses Hippocampal Abnormalities in Trigeminal Neuralgia. <i>Journal of Pain</i> , 2022, 23, 141-155.	1.4	13
107	Treatment Outcomes in 1p19q Co-deleted/Partially Deleted Gliomas. <i>Canadian Journal of Neurological Sciences</i> , 2017, 44, 288-294.	0.5	12
108	Neurological Death is Common in Patients With EGFR Mutant Non-Small Cell Lung Cancer Diagnosed With Brain Metastases. <i>Advances in Radiation Oncology</i> , 2020, 5, 350-357.	1.2	12

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109	Successful treatment of primary intracranial sarcoma with the ICE chemotherapy regimen and focal radiation in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 298-302.	1.3	11
110	Monte Carlo-driven predictions of neurocognitive and hearing impairments following proton and photon radiotherapy for pediatric brain-tumor patients. <i>Journal of Neuro-Oncology</i> , 2017, 135, 521-528.	2.9	11
111	Meningioma Screening With MRI in Childhood Leukemia Survivors Treated With Cranial Radiation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 640-643.	0.8	11
112	Hearing Loss After Radiation and Chemotherapy for CNS and Head-and-Neck Tumors in Children. <i>Journal of Clinical Oncology</i> , 2021, 39, 3813-3821.	1.6	11
113	Management and Outcomes in the Oldest-Old Population with Glioblastoma. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 199-205.	0.5	10
114	Clinicopathologic and Treatment Features of Long-Term Surviving Brain Metastasis Patients. <i>Current Oncology</i> , 2021, 28, 549-559.	2.2	10
115	Importance of Cobalt-60 Dose Rate and Biologically Effective Dose on Local Control for Intracranial Meningiomas Treated With Stereotactic Radiosurgery. <i>Neurosurgery</i> , 2022, 90, 140-147.	1.1	10
116	The clinical significance of equivocal findings on spinal MRI in children with medulloblastoma. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26472.	1.5	9
117	Bevacizumab for pediatric radiation necrosis. <i>Neuro-Oncology Practice</i> , 2020, 7, 409-414.	1.6	9
118	The Role of Stereotactic Radiosurgery in the Management of Brain Metastases From a Health-Economic Perspective: A Systematic Review. <i>Neurosurgery</i> , 2020, 87, 484-497.	1.1	9
119	Regional brain morphology predicts pain relief in trigeminal neuralgia. <i>NeuroImage: Clinical</i> , 2021, 31, 102706.	2.7	9
120	Accelerated radiation therapy for primary lymphoma of the brain. <i>Radiotherapy and Oncology</i> , 1998, 47, 191-195.	0.6	8
121	Radiation therapy and grade II/III oligodendroglial tumors. <i>CNS Oncology</i> , 2015, 4, 325-332.	3.0	8
122	Brain Metastases: A Modern Multidisciplinary Approach. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 189-197.	0.5	8
123	Radiation Dose Rate, Biologically Effective Dose, and Tumor Characteristics on Local Control and Toxicity After Radiosurgery for Acoustic Neuromas. <i>World Neurosurgery</i> , 2021, 152, e512-e522.	1.3	8
124	Hearing loss and intellectual outcome in children treated for embryonal brain tumors: Implications for young children treated with radiation sparing approaches. <i>Cancer Medicine</i> , 2021, 10, 7111-7125.	2.8	8
125	Neurocognitive function in same-sex twins following focal radiation for medulloblastoma. <i>Neuro-Oncology</i> , 2007, 9, 460-464.	1.2	7
126	Redefining Ventricular Target Volume in Germinoma: Is Inclusion of Temporal Horns Necessary?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 852-858.	0.8	7

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127	Identifying Predictors of Early Growth Response and Adverse Radiation Effects of Vestibular Schwannomas to Radiosurgery. <i>PLoS ONE</i> , 2014, 9, e110823.	2.5	6
128	Impact of EGFR mutation on outcomes following SRS for brain metastases in non-small cell lung cancer. <i>Lung Cancer</i> , 2021, 155, 34-39.	2.0	6
129	Glioblastoma Treatment in the Elderly in the Temozolomide Therapy Era. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 357-362.	0.5	5
130	Clinical outcomes of hypofractionated radiation therapy for choroidal metastases: Symptom palliation, tumor control, and survival. <i>Practical Radiation Oncology</i> , 2017, 7, 388-395.	2.1	5
131	Patient perspectives on frame versus mask immobilization for gamma knife stereotactic radiosurgery. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2020, 51, 567-573.	0.3	5
132	Re-evaluating surgery and re-irradiation for locally recurrent pediatric ependymoma – a multi-institutional study. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab158.	0.7	5
133	Stereotactic High-Activity Brachytherapy for Malignant Intra-Axial Brain Tumors. <i>Stereotactic and Functional Neurosurgery</i> , 1995, 65, 167-170.	1.5	4
134	Bilateral extraocular muscles metastases from a choroidal melanoma. <i>Canadian Journal of Ophthalmology</i> , 2013, 48, e74-e76.	0.7	4
135	Development of a Metastatic Uveal Melanoma Prognostic Score (MUMPS) for Use in Patients Receiving Immune Checkpoint Inhibitors. <i>Cancers</i> , 2021, 13, 3640.	3.7	4
136	Factors correlating with survival following adjuvant or definitive radiosurgery for large brain metastases. <i>Neuro-Oncology</i> , 2022, 24, 1925-1934.	1.2	4
137	Significance of treatment response when managing patients with primary central nervous system lymphoma. <i>Leukemia and Lymphoma</i> , 2019, 60, 349-357.	1.3	3
138	Assembling the brain trust: the multidisciplinary imperative in neuro-oncology. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 521-522.	27.6	3
139	Cauda equina syndrome as the initial presentation of uveal melanoma metastasis. <i>European Journal of Ophthalmology</i> , 2022, 32, NP1-NP4.	1.3	3
140	A Multidisciplinary Approach to Implement Image-Guided Craniospinal Irradiation. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2020, 51, 317-323.	0.3	3
141	Reirradiation for recurrent craniopharyngioma. <i>Advances in Radiation Oncology</i> , 2020, 5, 1305-1310.	1.2	3
142	Ventricular size determination and management of ventriculomegaly and hydrocephalus in patients with diffuse intrinsic pontine glioma: an institutional experience. <i>Journal of Neurosurgery</i> , 2021, 135, 1139-1145.	1.6	3
143	Glioblastoma in the elderly: initial management. <i>Chinese Clinical Oncology</i> , 2017, 6, 39-39.	1.2	3
144	A pilot study of machine-learning based automated planning for primary brain tumours. <i>Radiation Oncology</i> , 2022, 17, 3.	2.7	3

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145	Multiplicity does not significantly affect outcomes in brain metastasis patients treated with surgery. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac022.	0.7	3
146	Hybrid isocenter technique for Gamma-Knife Perfexion treatment of trigeminal neuralgia. <i>Medical Dosimetry</i> , 2016, 41, 271-276.	0.9	2
147	Brainstem gliomas in pregnancy: a systematic review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2841-2851.	1.5	2
148	Outcomes of presumed malignant glioma treated without pathological confirmation: a retrospective, single-center analysis. <i>Neuro-Oncology Practice</i> , 2020, 7, 446-452.	1.6	2
149	Applications of iodine-125 plaque radiotherapy for residual or recurrent retinoblastoma. <i>Canadian Journal of Ophthalmology</i> , 2021, 56, 317-324.	0.7	2
150	Postoperative CT scans after resection of brain metastases: neurosurgical routine or added value?. <i>Journal of Neuro-Oncology</i> , 2022, 157, 157-163.	2.9	2
151	Chronic Residual Lesions in Metastatic Medulloblastoma Patients. <i>Journal of Pediatric Hematology/Oncology</i> , 2014, 36, 71-75.	0.6	1
152	Reply to S.A. Milgrom et al. <i>Journal of Clinical Oncology</i> , 2020, 38, 2212-2213.	1.6	1
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