## Ryan T Hughes

List of Publications by Year in descending order

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63	729	686830	610482
papers	citations	h-index	g-index
63	63	63	842
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Brain Metastasis Velocity: A Novel Prognostic Metric Predictive of Overall Survival and Freedom From Whole-Brain Radiation Therapy After Distant Brain Failure Following Upfront Radiosurgery Alone. International Journal of Radiation Oncology Biology Physics, 2017, 98, 131-141.	0.4	91
2	Initial SRS for Patients With 5 to 15 Brain Metastases: Results of a Multi-Institutional Experience. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1091-1098.	0.4	89
3	Impact of systemic targeted agents on the clinical outcomes of patients with brain metastases. Oncotarget, 2015, 6, 18945-18955.	0.8	57
4	Long-Term Outcomes of a Phase 2 Trial of Chemotherapy With Consolidative Radiation Therapy for Oligometastatic Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 102, 527-535.	0.4	47
5	Immunotherapy is associated with improved survival and decreased neurologic death after SRS for brain metastases from lung and melanoma primaries. Neuro-Oncology Practice, 2019, 6, 402-409.	1.0	43
6	Does Stereotactic Radiosurgery Have a Role in the Management of Patients Presenting With 4 or More Brain Metastases?. Neurosurgery, 2019, 84, 558-566.	0.6	36
7	Linear accelerator-based radiosurgery is associated with lower incidence of radionecrosis compared with gamma knife for treatment of multiple brain metastases. Radiotherapy and Oncology, 2020, 147, 136-143.	0.3	29
8	Surgical resection and postoperative radiosurgery versus staged radiosurgery for large brain metastases. Journal of Neuro-Oncology, 2018, 140, 749-756.	1.4	27
9	Human papillomavirus-associated squamous cell carcinoma of the larynx or hypopharynx: Clinical outcomes and implications for laryngeal preservation. Oral Oncology, 2019, 98, 20-27.	0.8	24
10	Limited-Stage Small Cell Lung Cancer: Is Prophylactic Cranial Irradiation Necessary?. Practical Radiation Oncology, 2019, 9, e599-e607.	1.1	21
11	Predictors of Adverse Radiation Effect in Brain Metastasis Patients Treated With Stereotactic Radiosurgery and Immune Checkpoint Inhibitor Therapy. International Journal of Radiation Oncology Biology Physics, 2020, 108, 295-303.	0.4	20
12	Initial brain metastasis velocity: does the rate at which cancers first seed the brain affect outcomes?. Journal of Neuro-Oncology, 2018, 139, 461-467.	1.4	19
13	Clinical Outcomes of Upfront Stereotactic Radiosurgery Alone for Patients With 5 to 15 Brain Metastases. Neurosurgery, 2019, 85, 257-263.	0.6	19
14	Stereotactic Radiosurgery for Atypical and Anaplastic Meningiomas. World Neurosurgery, 2020, 144, e53-e61.	0.7	15
15	Rapid Development of Clinically Symptomatic Radiation Recall Pneumonitis Immediately Following COVID-19 Vaccination. Cureus, 2021, 13, e14303.	0.2	15
16	Relationship between Tumor Mutational Burden, PD-L1, Patient Characteristics, and Response to Immune Checkpoint Inhibitors in Head and Neck Squamous Cell Carcinoma. Cancers, 2021, 13, 5733.	1.7	13
17	Impact of brain metastasis velocity on neurologic death for brain metastasis patients experiencing distant brain failure after initial stereotactic radiosurgery. Journal of Neuro-Oncology, 2020, 146, 285-292.	1.4	11
18	Radiation-Induced Bone Toxicity. Current Stem Cell Reports, 2017, 3, 333-341.	0.7	7

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19	Histiocytic Sarcoma Associated With Follicular Lymphoma: Evidence for Dramatic Response With Rituximab and Bendamustine Alone and a Review of the Literature. Clinical Lymphoma, Myeloma and Leukemia, 2019, 19, e1-e8.	0.2	7
20	Adrenal SBRT: a multi-institutional review of treatment outcomes and toxicity. Clinical and Experimental Metastasis, 2020, 37, 585-592.	1.7	7
21	Results of a third Gamma Knife radiosurgery for trigeminal neuralgia. Journal of Neurosurgery, 2021, 134, 1237-1243.	0.9	7
22	Long-Term Outcomes From a Phase 2 Trial of Radiofrequency Ablation Combined With External Beam Radiation Therapy for Patients With Inoperable Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 111, 152-156.	0.4	7
23	Factors that determine local control with gamma knife radiosurgery: The role of primary histology. Journal of Radiosurgery and SBRT, 2015, 3, 281-286.	0.2	7
24	Feasibility and Acceptability of a Multi-Modality Self-Management Intervention for Head and Neck Cancer Caregivers: A Pilot Randomized Trial. Integrative Cancer Therapies, 2022, 21, 153473542210989.	0.8	7
25	Potential Prognostic Markers for Survival and Neurologic Death in Patients with Breast Cancer Brain Metastases who Receive upfront SRS Alone. International Journal of Radiation Oncology Biology Physics, 2018, 102, e292.	0.4	6
26	Use of procalcitonin as a biomarker for sepsis in moderate to major paediatric burns. Trauma, 2019, 21, 192-200.	0.2	6
27	Stereotactic body radiotherapy for synchronous early stage non-small cell lung cancer. Acta Oncol $ ilde{A}^3$ gica, 2021, 60, 605-612.	0.8	6
28	Cartilage oligomeric matrix protein in patients with osteoarthritis is independently associated with metastatic disease in prostate cancer. Oncotarget, 2019, 10, 4776-4785.	0.8	6
29	Omitting Elective Irradiation of the Contralateral Retropharyngeal Nodes in Oropharyngeal Squamous Cell Carcinoma Treated with Intensity-modulated Radiotherapy. Cureus, 2019, 11, e3825.	0.2	6
30	Bench to Bedside: Animal Models of Radiation Induced Musculoskeletal Toxicity. Cancers, 2020, 12, 427.	1.7	5
31	Initial Referring Physician and Radiologist Experience with Neck Imaging Reporting and Data System. Laryngoscope, 2022, 132, 349-355.	1.1	5
32	Local control of brain metastases after stereotactic radiosurgery: the impact of whole brain radiotherapy and treatment paradigm. Journal of Radiosurgery and SBRT, 2016, 4, 89-96.	0.2	5
33	Potential prognostic markers for survival and neurologic death in patients with breast cancer brain metastases who receive upfront SRS alone. Journal of Radiosurgery and SBRT, 2018, 5, 277-283.	0.2	5
34	CD138 plasma cells may predict brain metastasis recurrence following resection and stereotactic radiosurgery. Scientific Reports, 2019, 9, 14385.	1.6	4
35	Cisplatin/5-Fluorouracil (5-FU) Versus Carboplatin/Paclitaxel Chemoradiotherapy as Definitive or Pre-Operative Treatment of Esophageal Cancer. Cureus, 2021, 13, e12574.	0.2	4
36	Comparing Outcomes for Patients with Human Papillomavirus (HPV) Type 16 versus Other High-Risk HPV Types in Oropharyngeal Squamous Cell Carcinoma. Head and Neck Pathology, 2021, 15, 866-874.	1.3	4

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37	<scp>Neck Imaging Reporting and Data System /scp&gt; Category 3 on Surveillance <scp>Computed Tomography</scp>: Incidence, Biopsy Rate, and Predictive Performance in Head and Neck Squamous Cell Carcinoma. Laryngoscope, 2022, 132, 1792-1797.</scp>	1.1	4
38	Virtual Radiation Oncology Peer Review is Associated With Decreased Engagement and Limited Case Discussion: Analysis of a Prospective Database Before and During the COVID-19 Pandemic. International Journal of Radiation Oncology Biology Physics, 2022, 113, 727-731.	0.4	4
39	The number of prior lines of systemic therapy as a prognostic factor for patients with brain metastases treated with stereotactic radiosurgery: Results of a large single institution retrospective analysis. Clinical Neurology and Neurosurgery, 2018, 165, 24-28.	0.6	3
40	Efficacy of low-dose radiotherapy for refractory mycosis fungoides of the face. JAAD Case Reports, 2019, 5, 348-351.	0.4	3
41	Parental understanding of their child's risk of anaesthesia. British Journal of Anaesthesia, 2019, 123, e5-e6.	1.5	3
42	Five- Versus Ten-Fraction Regimens of Stereotactic Body Radiation Therapy for Primary and Metastatic NSCLC. Clinical Lung Cancer, 2021, 22, e122-e131.	1.1	3
43	Patient Selection for Transoral Robotic Surgery (TORS) in Oropharyngeal Squamous Cell Carcinoma. Topics in Magnetic Resonance Imaging, 2021, 30, 117-130.	0.7	3
44	Impact of dose to lung outside the planning target volume on distant metastasis or progression after SBRT for early-stage non-small cell lung cancer. Radiotherapy and Oncology, 2021, 159, 28-32.	0.3	3
45	A Single-Institution Retrospective Study of Patients Treated With Laser-Interstitial Thermal Therapy for Radiation Necrosis of the Brain. Cureus, 2021, 13, e19967.	0.2	3
46	Moderately Hypofractionated Radiotherapy Alone for Stage I-IIB Non-small Cell Lung Cancer. Cureus, 2019, 11, e4969.	0.2	2
47	Incidence of Radiation Necrosis in Brain Metastasis Patients Treated with Stereotactic Radiosurgery and Immunotherapy. International Journal of Radiation Oncology Biology Physics, 2019, 103, E50.	0.4	2
48	In Reply to the Letter to the Editor Regarding "Stereotactic Radiosurgery for Atypical and Anaplastic Meningiomas― World Neurosurgery, 2020, 144, 325.	0.7	2
49	The Pharyngolaryngeal Venous Plexus: A Potential Pitfall in Surveillance Imaging of the Neck. American Journal of Neuroradiology, 2021, 42, 938-944.	1.2	2
50	Chemoradiotherapy with highâ€dose cisplatin compared with weekly cisplatin for locally advanced head and neck squamous cell carcinoma. Journal of Medical Imaging and Radiation Oncology, 2021, 65, 796-805.	0.9	2
51	Patient assessment of lower urinary tract symptoms using the international prostate symptom score following low-dose-rate prostate brachytherapy. Brachytherapy, 2021, 20, 1107-1113.	0.2	2
52	RADI-37. CLINICAL RISK FACTORS FOR INTRACRANIAL HEMORRHAGE OF SOLID MELANOMA BRAIN METASTASES AFTER RADIOSURGERY. Neuro-Oncology Advances, 2019, 1, i29-i29.	0.4	1
53	Predictors of recurrence and patterns of failure among patients treated with nephroureterectomy for upper tract urothelial carcinoma. Cancer Treatment Communications, 2016, 5, 39-45.	0.4	0
54	New Techniques in Radiation Oncology. , 2018, , 127-137.		0

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55	Malignant Pericardial Mesothelioma Treated Using Volumetric Modulated Arc Therapy With a Simultaneous Integrated Boost. Advances in Radiation Oncology, 2021, 6, 100562.	0.6	0
56	Perineural Invasion As the Sole Pathologic Risk Factor After Surgical Resection for Head and Neck Squamous Cell Carcinoma. Cureus, 2021, 13, e13094.	0.2	0
57	Efficacy and Survival after Palliative Radiotherapy for Malignant Pulmonary Obstruction. Journal of Palliative Medicine, 2022, 25, 46-53.	0.6	0
58	Phase 2 trial of chemotherapy followed by consolidative radiation therapy for initial treatment of oligometastatic NSCLC Journal of Clinical Oncology, 2017, 35, 9047-9047.	0.8	0
59	Timing of referral for palliative radiation therapy and length of hospital stay Journal of Clinical Oncology, 2019, 37, 57-57.	0.8	0
60	Factors associated with time to palliative radiotherapy in an academic radiation oncology clinic Journal of Clinical Oncology, 2019, 37, 56-56.	0.8	0
61	Impact of diabetes mellitus on outcomes in patients with brain metastasis treated with stereotactic radiosurgery. Journal of Radiosurgery and SBRT, 2018, 5, 285-291.	0.2	0
62	Stereotactic body radiotherapy for an isolated splenic metastasis from ovarian carcinoma. Journal of Radiosurgery and SBRT, 2019, 6, 161-163.	0.2	0
63	Timing of radiotherapy and chemotherapy start for patients treated with definitive concurrent chemoradiation for head and neck cancer. Acta Oncol $\tilde{A}^3$ gica, 2022, 61, 987-993.	0.8	0