

Rahul Krishnatry

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,804
citations

471509

17
h-index

289244

40
g-index

84
all docs

84
docs citations

84
times ranked

2627
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Audit of Survival Outcomes and Prognostic Factors in Adolescents and Adults with Medulloblastoma. <i>Journal of Adolescent and Young Adult Oncology</i> , 2022, 11, 68-77.	1.3	5
2	Prognostic impact of semantic MRI features on survival outcomes in molecularly subtyped medulloblastoma. <i>Strahlentherapie Und Onkologie</i> , 2022, 198, 291.	2.0	1
3	Modified FOLFIRINOX (mFOLFIRINOX) in high risk locally advanced rectal adenocarcinomas.. <i>Journal of Clinical Oncology</i> , 2022, 40, 108-108.	1.6	1
4	Compliance of Radiotherapy Treatment at a Tertiary Cancer Center in Indiaâ€”A Clinical Audit. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2022, 43, 084-091.	0.2	1
5	Machine-learning approach to predict molecular subgroups of medulloblastoma using multiparametric MRI-based tumor radiomics. <i>British Journal of Radiology</i> , 2022, 95, 20211359.	2.2	6
6	Timing of Ga68-PSMA PETCT and patterns of recurrence after prostate radiotherapy: Implications for potential salvage. <i>Radiotherapy and Oncology</i> , 2022, 169, 71-76.	0.6	6
7	Modern Radiotherapy Technology: Obstacles and Opportunities to Access in Low- and Middle-Income Countries. <i>JCO Global Oncology</i> , 2022, , .	1.8	9
8	Safety and Efficacy of Ultra-hypofractionation in Node-positive Prostate Cancer. <i>Clinical Oncology</i> , 2021, 33, 172-180.	1.4	7
9	Prospective Longitudinal Assessment of Quality of Life and Activities of Daily Living as Patient-Reported Outcome Measures in Recurrent/Progressive Glioma Treated with High-dose Salvage Re-irradiation. <i>Clinical Oncology</i> , 2021, 33, e155-e165.	1.4	11
10	Re: Peter A.S. Johnstone, David Boulware, Rosa Djajadiningrat, et al. Primary Penile Cancer: The Role of Adjuvant Radiation Therapy in the Management of Extranodal Extension in Lymph Nodes. <i>Eur Urol Focus</i> . In press. https://doi.org/10.1016/j.euf.2018.10.007 . <i>European Urology Focus</i> , 2021, 7, 225.	3.1	0
11	Clinical approach to re-irradiation for recurrent diffuse intrinsic pontine glioma. <i>Japanese Journal of Clinical Oncology</i> , 2021, 51, 762-768.	1.3	8
12	Indigenous groin board immobilization reduces planning target volume margins in groin radiotherapy. <i>Journal of Medical Physics</i> , 2021, 46, 88.	0.3	0
13	Safety and efficacy of concurrent carboplatin during fullâ€”dose craniospinal irradiation for highâ€”risk/metastatic medulloblastoma in a resourceâ€”limited setting. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28925.	1.5	6
14	Clinico-radiological characteristics, histo-pathological features and long-term survival outcomes in central neurocytoma: A single-institutional audit. <i>Journal of Clinical Neuroscience</i> , 2021, 84, 91-96.	1.5	1
15	Prostate-Only Versus Whole-Pelvic Radiation Therapy in High-Risk and Very High-Risk Prostate Cancer (POP-RT): Outcomes From Phase III Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2021, 39, 1234-1242.	1.6	178
16	Locoregional recurrence after cystectomy in muscle invasive bladder cancer: Implications for adjuvant radiotherapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 496.e9-496.e15.	1.6	8
17	Upfront Therapy of Aggressive/High-Risk Low-Grade Glioma: Single-Institution Outcome Analysis of Temozolomide-Based Radio-Chemotherapy and Adjuvant Chemotherapy. <i>World Neurosurgery</i> , 2021, 154, e176-e184.	1.3	1
18	Recommendations and Clinical Validation of Inguinal Clinical Target Volume Delineation in Penile Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 741-753.	0.8	3

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19	Safety and efficacy of bevacizumab biosimilar in recurrent/ progressive glioblastoma. <i>Ecancermedalscience</i> , 2021, 15, 1166.	1.1	3
20	Cabergoline may act as a radioprotective agent in Cushing's disease. <i>Clinical Endocrinology</i> , 2020, 92, 55-62.	2.4	12
21	Late toxicity and quality of life with prostate only or whole pelvic radiation therapy in high risk prostate cancer (POP-RT): A randomised trial. <i>Radiotherapy and Oncology</i> , 2020, 145, 71-80.	0.6	38
22	Reverse swingâ€M, phase 1 study of repurposing mebendazole in recurrent highâ€M grade glioma. <i>Cancer Medicine</i> , 2020, 9, 4676-4685.	2.8	16
23	Study protocol of a randomised controlled trial of prostate radiotherapy in high-risk and node-positive disease comparing moderate and extreme hypofractionation (PRIME TRIAL). <i>BMJ Open</i> , 2020, 10, e034623.	1.9	12
24	Extent of re-excision, sequence/timing of salvage re-irradiation, and disease-free interval impact upon clinical outcomes in recurrent/progressive ependymoma. <i>Journal of Neuro-Oncology</i> , 2020, 147, 405-415.	2.9	9
25	LINC-25. BRAF ABERRATIONS IN PEDIATRIC PILOCYTIC ASTROCYTOMAS (PCAs): PREVALENCE AND IMPACT ON CLINICAL OUTCOME. <i>Neuro-Oncology</i> , 2020, 22, iii383-iii383.	1.2	0
26	LINC-29. IMPACT OF RELA FUSION ON OUTCOMES OF CHILDHOOD SUPRATENTORIAL EPENDYMOMAS (ST-EPEN). <i>Neuro-Oncology</i> , 2020, 22, iii384-iii384.	1.2	0
27	A randomized trial of stereotactic versus conventional radiotherapy in young patients with low-grade brain tumors: occupational therapy-based neurocognitive data. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa130.	0.7	4
28	Nomograms based on preoperative multiparametric magnetic resonance imaging for prediction of molecular subgrouping in medulloblastoma: results from a radiogenomics study of 111 patients. <i>Neuro-Oncology</i> , 2019, 21, 115-124.	1.2	49
29	Adaptive Radiotherapy for Carcinoma of the Urinary Bladder: Long-term Outcomes With Dose Escalation. <i>Clinical Oncology</i> , 2019, 31, 646-652.	1.4	18
30	Outcomes of salvage re-irradiation in recurrent medulloblastoma correlate with age at initial diagnosis, primary risk-stratification, and molecular subgrouping. <i>Journal of Neuro-Oncology</i> , 2019, 144, 283-291.	2.9	28
31	Safety of Prostate Stereotactic Body Radiation Therapy after Transurethral Resection of Prostate (TURP): A Propensity Score Matched Pair Analysis. <i>Practical Radiation Oncology</i> , 2019, 9, 347-353.	2.1	15
32	In Regard to Amsbaugh et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 467-468.	0.8	2
33	Utility of flouro-deoxy-glucose positron emission tomography/computed tomography in the diagnostic and staging evaluation of patients with primary CNS lymphoma. <i>CNS Oncology</i> , 2019, 8, CNS46.	3.0	18
34	Pediatric Patients With SHH Medulloblastoma Fail Differently as Compared With Adults: Possible Implications for Treatment Modifications. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, e499-e505.	0.6	7
35	An Audit for Radiotherapy Planning and Treatment Errors From a Lowâ€M Middle-Income Country Centre. <i>Clinical Oncology</i> , 2019, 31, e67-e74.	1.4	8
36	Bladder cancer demographics and outcome data from 2013 at a tertiary cancer hospital in India. <i>Indian Journal of Cancer</i> , 2019, 56, 54.	0.2	10

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37	Distinct demographic profile and molecular markers of primary CNS tumor in 1873 adolescent and young adult patient population. <i>Child's Nervous System</i> , 2018, 34, 1489-1495.	1.1	3
38	Shadow study: randomized comparison of clinic with video follow-up in glioma undergoing adjuvant temozolomide therapy. <i>CNS Oncology</i> , 2018, 7, CNS14.	3.0	7
39	Early Results of Extreme Hypofractionation Using Stereotactic Body Radiation Therapy for High-risk, Very High-risk and Node-positive Prostate Cancer. <i>Clinical Oncology</i> , 2018, 30, 442-447.	1.4	35
40	Effect of imaging frequency on PTV margins and geographical miss during image guided radiation therapy for prostate cancer. <i>Practical Radiation Oncology</i> , 2018, 8, e41-e47.	2.1	12
41	LGG-08. PILOCYTIC ASTROCYTOMAS, EXHIBIT DIFFERENTIAL AGE-BASED PATTERNS OF BRAFV600E AND BRAF GENE FUSIONS ACROSS DIFFERENT LOCATIONS. <i>Neuro-Oncology</i> , 2018, 20, i105-i106.	1.2	0
42	Survey of return to work of head and neck cancer survivors: A report from a tertiary cancer center in India. <i>Head and Neck</i> , 2017, 39, 893-899.	2.0	25
43	Magnetic Resonance Image Guided Adaptive Brachytherapy in Locally Advanced Cervical Cancer: An Experience From a Tertiary Cancer Center in a Low and Middle Income Countries Setting. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 608-617.	0.8	57
44	Multiplex Detection of Pediatric Low-Grade Glioma Signature Fusion Transcripts and Duplications Using the NanoString nCounter System. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 562-570.	1.7	39
45	Income generated by women treated with magnetic resonance imaging-based brachytherapy: A simulation study evaluating the macroeconomic benefits of implementing a high-end technology in a public sector healthcare setting. <i>Brachytherapy</i> , 2017, 16, 981-987.	0.5	17
46	Therapeutic and Prognostic Implications of BRAF V600E in Pediatric Low-Grade Gliomas. <i>Journal of Clinical Oncology</i> , 2017, 35, 2934-2941.	1.6	232
47	SHADOW study: Comparison of conventional clinical follow-up with clinician led video follow-up in newly diagnosed patients with intermediate and high grade glioma receiving adjuvant temozolomide therapy.. <i>Journal of Clinical Oncology</i> , 2017, 35, 2024-2024.	1.6	1
48	Demographic profile, clinicopathological spectrum, and treatment outcomes of primary central nervous system tumors: Retrospective audit from an academic neuro-oncology unit. <i>Indian Journal of Cancer</i> , 2017, 54, 594.	0.2	5
49	Kidney cancer demographics and outcome data from 2013 at a tertiary cancer hospital in India. <i>Indian Journal of Cancer</i> , 2017, 54, 601.	0.2	11
50	Heterogeneous spectrum of childhood and adult SHH medulloblastoma: Clinical, radiogenomic features, patterns of failure and survival.. <i>Journal of Clinical Oncology</i> , 2017, 35, 2063-2063.	1.6	0
51	Molecular alterations to predict survival and response to chemotherapy of pediatric low-grade glioma.. <i>Journal of Clinical Oncology</i> , 2017, 35, 10503-10503.	1.6	0
52	Targeted detection of genetic alterations reveal the prognostic impact of H3K27M and MAPK pathway aberrations in paediatric thalamic glioma. <i>Acta Neuropathologica Communications</i> , 2016, 4, 93.	5.2	100
53	Phase II Weekly Vinblastine for Chemotherapy-Naïve Children With Progressive Low-Grade Glioma: A Canadian Pediatric Brain Tumor Consortium Study. <i>Journal of Clinical Oncology</i> , 2016, 34, 3537-3543.	1.6	157
54	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

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55	Relationship of BRAF V600E and associated secondary mutations on survival rate and response to conventional therapies in childhood low-grade glioma.. Journal of Clinical Oncology, 2016, 34, 10509-10509.	1.6	3
56	<i>BRAF</i> Mutation and <i>CDKN2A</i> Deletion Define a Clinically Distinct Subgroup of Childhood Secondary High-Grade Glioma. Journal of Clinical Oncology, 2015, 33, 1015-1022.	1.6	244
57	Predictors of late bowel toxicity using three different methods of contouring in patients undergoing post-operative radiation for cervical cancer. British Journal of Radiology, 2015, 88, 20150054.	2.2	15
58	Electron beam radiotherapy for the management of recurrent extensive ocular surface squamous neoplasia with orbital extension. Indian Journal of Ophthalmology, 2015, 63, 672.	1.1	15
59	Factors predicting time to distant metastasis in radically treated head and neck cancer. Indian Journal of Cancer, 2014, 51, 231.	0.2	4
60	BI-21 * BRAF MUTATION AND CDKN2A DELETIONS DEFINE A CLINICALLY DISTINCT SUBGROUP OF CHILDHOOD SECONDARY HIGH GRADE GLIOMA. Neuro-Oncology, 2014, 16, v27-v28.	1.2	0
61	The impact of initial radiation in infants and the re-irradiation of recurrent disease on the survival of ependymoma patients at The Hospital for Sick Children, Toronto. Canadian Journal of Neurological Sciences, 2014, 41, S6-S6.	0.5	0
62	PT-01 * THE IMPACT OF INITIAL RADIATION IN INFANTS AND THE RE-IRRADIATION OF RECURRENT DISEASE ON THE SURVIVAL OF EPENDYMOMA PATIENTS AT THE HOSPITAL FOR SICK CHILDREN, TORONTO. Neuro-Oncology, 2014, 16, v175-v175.	1.2	0
63	Evaluation of intrafraction motion of the organs at risk in image-based brachytherapy of cervical cancer. Brachytherapy, 2014, 13, 562-567.	0.5	14
64	LOW GRADE GLIOMAS. Neuro-Oncology, 2014, 16, i60-i70.	1.2	5
65	Real-time PCR assay based on the differential expression of microRNAs and protein-coding genes for molecular classification of formalin-fixed paraffin embedded medulloblastomas. Neuro-Oncology, 2013, 15, 1644-1651.	1.2	73
66	Primary mediastinal seminoma; resistance and relapse: An aggressive entity. Indian Journal of Medical and Paediatric Oncology, 2013, 34, 309-312.	0.2	9
67	Helical tomotherapy-based hypofractionated radiotherapy for prostate cancer: A report on the procedure, dosimetry and preliminary clinical outcome. Journal of Cancer Research and Therapeutics, 2013, 9, 253.	0.9	6
68	Evaluation of Interobserver and Interscale Agreement in Assessing Late Bowel Toxicity after Pelvic Radiation in Patients with Carcinoma of the Cervix. Japanese Journal of Clinical Oncology, 2013, 43, 508-514.	1.3	11
69	Conventional external beam volumes for cervical cancer: Are they adequate?. South Asian Journal of Cancer, 2013, 2, 126.	0.6	1
70	Consensus meeting and update on existing guidelines for management of cervical cancer with special emphasis on the practice in developing countries, including India: The expert panel at the 8 th annual women's cancer initiative Tata Memorial Hospital Conference 2010-11. Indian Journal of Medical and Paediatric Oncology, 2012, 33, 216-220.	0.2	6
71	Unusual coexistence of a renal anomaly and germ cell tumor: An embryonal happenstance?. Indian Journal of Medical and Paediatric Oncology, 2012, 33, 179.	0.2	2
72	Salvage Neck Dissection after Chemoradiation in Head and Neck Cancer: Practice and Pitfalls. International Journal of Head and Neck Surgery, 2012, 3, 15-21.	0.2	1

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73	Comparison of 2 Contouring Methods of Bone Marrow on CT and Correlation With Hematological Toxicities in Non-“Bone Marrow” Sparing Pelvic Intensity-Modulated Radiotherapy With Concurrent Cisplatin for Cervical Cancer. International Journal of Gynecological Cancer, 2012, 22, 1427-1434.	2.5	39
74	Comparison of 2 Contouring Methods of Bone Marrow on CT and Correlation With Hematological Toxicities (HT) in Non-bone Marrow Sparing Pelvic IMRT (NBM-IMRT) With Concurrent Cisplatin for Cervical Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 84, S427.	0.8	0
75	Stereotactic Conformal Radiotherapy in Non-small Cell Lung Cancer “ An Overview. Clinical Oncology, 2012, 24, 556-568.	1.4	10
76	PO-0783 CONE BEAM CT BASED MARGIN GENERATION: DO WE REQUIRE DIFFERENT MARGINS FOR SUB-REGIONS OF HEAD AND NECK?. Radiotherapy and Oncology, 2012, 103, S303-S304.	0.6	0
77	Treatment intensification for head and neck carcinoma: Do we have a verdict?. Oral Oncology, 2012, 48, e49-e50.	1.5	1
78	CT or MRI for Image-based Brachytherapy in Cervical Cancer. Japanese Journal of Clinical Oncology, 2012, 42, 309-313.	1.3	29
79	Distant metastasis in head and neck cancer: Baseline factors.. Journal of Clinical Oncology, 2012, 30, e16021-e16021.	1.6	0
80	Oral Radiation Mucositis: A Short Review. International Journal of Head and Neck Surgery, 2011, 2, 37-43.	0.2	3