

# Melvin L K Chua

## List of Publications by Year in descending order

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Version: 2024-02-01

163  
papers

7,665  
citations

145106

33  
h-index

66518

82  
g-index

174  
all docs

174  
docs citations

174  
times ranked

13315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subpathologies and genomic classifier for treatment individualization of post-prostatectomy radiotherapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 5.e1-5.e13.	0.8	2
2	Analysis of T cell receptor clonotypes in tumor microenvironment identifies shared cancer-type-specific signatures. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 989-998.	2.0	5
3	In Reply to Abbasi et al.. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 112, 262-263.	0.4	0
4	Identifying optimal clinical trial candidates for locoregionally advanced nasopharyngeal carcinoma: Analysis of 9468 real-world cases and validation by two phase 3 multicentre, randomised controlled trial. <i>Radiotherapy and Oncology</i> , 2022, 167, 179-186.	0.3	8
5	NEAR trial: A single-arm phase II trial of neoadjuvant apalutamide monotherapy and radical prostatectomy in intermediate- and high-risk prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, , .	2.0	6
6	A genome-wide association study of radiotherapy induced toxicity in head and neck cancer patients identifies a susceptibility locus associated with mucositis. <i>British Journal of Cancer</i> , 2022, 126, 1082-1090.	2.9	12
7	Adolescents and young adults with cancer: Considerations from the Southeast Asian perspective. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29593.	0.8	4
8	Managing advanced prostate cancer in the Asia Pacific region: "Real World" application of Advanced Prostate Cancer Consensus Conference 2019 statements. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2022, 18, 686-695.	0.7	5
9	Impact of cancer diagnoses on the outcomes of patients with COVID-19: a systematic review and meta-analysis. <i>BMJ Open</i> , 2022, 12, e044661.	0.8	30
10	Maintenance Capecitabine in Recurrent or Metastatic Nasopharyngeal Carcinoma "Magic Bullet or Pandora's Box?". <i>JAMA Oncology</i> , 2022, , .	3.4	2
11	Efficacy and Safety of Apatinib for Radiation-induced Brain Injury Among Patients With Head and Neck Cancer: An Open-Label, Single-Arm, Phase 2 Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 796-804.	0.4	5
12	Identifying Patients With Low-Risk Locoregionally Advanced Nasopharyngeal Carcinoma by Plasma Epstein-Barr Virus DNA for Chemotherapy Deintensification: "Quo Vadis?". <i>Journal of Clinical Oncology</i> , 2022, 40, 1135-1138.	0.8	1
13	Amplified parallel antigen rapid test for point-of-care salivary detection of SARS-CoV-2 with improved sensitivity. <i>Mikrochimica Acta</i> , 2022, 189, 14.	2.5	8
14	JUPITER-02 trial: advancing survival for recurrent metastatic nasopharyngeal carcinoma and next steps. <i>Cancer Communications</i> , 2022, 42, 56-59.	3.7	6
15	Efficacy, toxicity, and quality of life outcomes of ultrahypofractionated radiotherapy in patients with localized prostate cancer: A single-arm phase 2 trial from Asia. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2022, 18, .	0.7	4
16	A Bit More Here and a Little Less There: The Trials (and Tribulations) of Adjuvant and Neoadjuvant Head and Neck Studies in 2021. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 243-251.	0.4	0
17	Financial toxicities of cancer in low- and middle-income countries: Perspectives from Southeast Asia. <i>Cancer</i> , 2022, 128, 3013-3015.	2.0	11
18	Immunotherapy in Head and Neck Cancer "Ready for Prime Time or More Research Needed?". <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 647-650.	0.4	1

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19	Reply to Colorectal cancer and COVID-19: Do we need to raise awareness and vigilance?. <i>Cancer</i> , 2021, 127, 980-981.	2.0	3
20	Somatostatin receptor 2 expression in nasopharyngeal cancer is induced by Epstein Barr virus infection: impact on prognosis, imaging and therapy. <i>Nature Communications</i> , 2021, 12, 117.	5.8	34
21	Investigation of a 22-gene genomic classifier (GC) for risk stratification and molecular subtyping in an Asian prostate cancer (PCa) cohort.. <i>Journal of Clinical Oncology</i> , 2021, 39, 249-249.	0.8	0
22	Chemotherapy in Combination With Radiotherapy for Definitive-Intent Treatment of Stage II-IVA Nasopharyngeal Carcinoma: CSCO and ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2021, 39, 840-859.	0.8	178
23	Implementation and Outcomes of Virtual Care Across a Tertiary Cancer Center During COVID-19. <i>JAMA Oncology</i> , 2021, 7, 597.	3.4	71
24	Efficacy and safety of apatinib in recurrent/metastatic nasopharyngeal carcinoma: A pilot study. <i>Oral Oncology</i> , 2021, 115, 105222.	0.8	11
25	Adjuvant capecitabine in locoregionally advanced nasopharyngeal carcinoma: A multicenter randomized controlled phase III trial.. <i>Journal of Clinical Oncology</i> , 2021, 39, 6005-6005.	0.8	16
26	Retreatment in locally recurrent nasopharyngeal carcinoma: Current status and perspectives. <i>Cancer Communications</i> , 2021, 41, 361-370.	3.7	15
27	Re-irradiation versus surgery for locally recurrent nasopharyngeal carcinoma. <i>Lancet Oncology</i> , The, 2021, 22, e217.	5.1	0
28	Recommendations for postoperative radiotherapy in head & neck squamous cell carcinoma in the presence of flaps: A GORTEC internationally-reviewed HNCIG-endorsed consensus. <i>Radiotherapy and Oncology</i> , 2021, 160, 140-147.	0.3	7
29	A comparative analysis between low-dose-rate brachytherapy and external beam radiation therapy for low- and intermediate-risk prostate cancer in Asian men. <i>Acta Oncol<sup>3</sup>gica</i> , 2021, 60, 1291-1295.	0.8	3
30	PSY3-4 AI for practice. <i>Annals of Oncology</i> , 2021, 32, S241.	0.6	0
31	International Recommendations on Reirradiation by Intensity Modulated Radiation Therapy for Locally Recurrent Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 682-695.	0.4	42
32	Improving the therapeutic ratio of radiotherapy against radioresistant cancers: Leveraging on novel artificial intelligence-based approaches for drug combination discovery. <i>Cancer Letters</i> , 2021, 511, 56-67.	3.2	11
33	Rare Germline Variants in ATM Predispose to Prostate Cancer: A PRACTICAL Consortium Study. <i>European Urology Oncology</i> , 2021, 4, 570-579.	2.6	38
34	Something for Everyone From Low-Risk to High-Risk: 5 Recent Studies to Improve Treatment and Surveillance for All Patients With Squamous Cell Carcinoma of the Head and Neck. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 1-8.	0.4	0
35	An evaluation of concordance between head and neck advanced practice radiation therapist and radiation oncologists in toxicity assessment for nasopharyngeal carcinoma patients. <i>Technical Innovations and Patient Support in Radiation Oncology</i> , 2021, 19, 52-56.	0.6	4
36	SSTR2 in Nasopharyngeal Carcinoma: Relationship with Latent EBV Infection and Potential as a Therapeutic Target. <i>Cancers</i> , 2021, 13, 4944.	1.7	9

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37	Bevacizumab Combined with Corticosteroids Does Not Improve the Clinical Outcome of Nasopharyngeal Carcinoma Patients With Radiation-Induced Brain Necrosis. <i>Frontiers in Oncology</i> , 2021, 11, 746941.	1.3	5
38	Repurposing Proton Beam Therapy through Novel Insights into Tumour Radioresistance. <i>Clinical Oncology</i> , 2021, 33, e469-e481.	0.6	2
39	Development of a risk classification system combining TN-categories and circulating EBV DNA for non-metastatic NPC in 10,149 endemic cases. <i>Therapeutic Advances in Medical Oncology</i> , 2021, 13, 175883592110524.	1.4	9
40	Recent advances in radiation therapy and photodynamic therapy. <i>Applied Physics Reviews</i> , 2021, 8, .	5.5	29
41	Real-world outcome with abiraterone acetate plus prednisone in Asian men with metastatic castrate-resistant prostate cancer: The Singapore experience. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 16, 75-79.	0.7	7
42	Stereotactic Ablative Radiotherapy for the Management of Spinal Metastases. <i>JAMA Oncology</i> , 2020, 6, 567.	3.4	64
43	The metabolic footprint during adipocyte commitment highlights ceramide modulation as an adequate approach for obesity treatment. <i>EBioMedicine</i> , 2020, 51, 102605.	2.7	3
44	Clinical outcomes of coronavirus disease 2019 (COVID-19) in cancer patients with prior exposure to immune checkpoint inhibitors. <i>Cancer Communications</i> , 2020, 40, 374-379.	3.7	29
45	A Deep Learning-Based Automated CT Segmentation of Prostate Cancer Anatomy for Radiation Therapy Planning-A Retrospective Multicenter Study. <i>Diagnostics</i> , 2020, 10, 959.	1.3	33
46	Discovering biomarkers of radioresistance in a radiosensitive cancer: a clinical paradox in nasopharyngeal carcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 1284-1284.	0.7	2
47	Lactate dehydrogenase kinetics predict chemotherapy response in recurrent metastatic nasopharyngeal carcinoma. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592097005.	1.4	9
48	A Radiomics Model for Predicting the Response to Bevacizumab in Brain Necrosis after Radiotherapy. <i>Clinical Cancer Research</i> , 2020, 26, 5438-5447.	3.2	32
49	Dosimetric uncertainties impact on cell survival curve with low energy proton. <i>Physica Medica</i> , 2020, 76, 277-284.	0.4	0
50	Efficacy and Safety of Locoregional Radiotherapy With Chemotherapy vs Chemotherapy Alone in De Novo Metastatic Nasopharyngeal Carcinoma. <i>JAMA Oncology</i> , 2020, 6, 1345.	3.4	137
51	Outcomes in Radiotherapy-Treated Patients With Cancer During the COVID-19 Outbreak in Wuhan, China. <i>JAMA Oncology</i> , 2020, 6, 1457.	3.4	21
52	Determining the Impact of Spatial Heterogeneity on Genomic Prognostic Biomarkers for Localized Prostate Cancer. <i>European Urology Oncology</i> , 2020, , .	2.6	13
53	High-Dimensional Characterization of the Systemic Immune Landscape Informs on Synergism Between Radiation Therapy and Immune Checkpoint Blockade. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 70-80.	0.4	3
54	Randomised prospective phase II trial in multiple brain metastases comparing outcomes between hippocampal avoidance whole brain radiotherapy with or without simultaneous integrated boost: HA-SIB-WBRT study protocol. <i>BMC Cancer</i> , 2020, 20, 1045.	1.1	9

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55	Risk of COVID-19 in Patients With Cancer—Reply. <i>JAMA Oncology</i> , 2020, 6, 1472.	3.4	3
56	In Reply. <i>Oncologist</i> , 2020, 25, e1252-e1253.	1.9	0
57	Follow-Up and Management of Patients With Head and Neck Cancer During the 2019 Novel Coronavirus (SARS-CoV-2) Disease Pandemic. <i>Advances in Radiation Oncology</i> , 2020, 5, 631-636.	0.6	6
58	Evolution of Cancer Care in Response to the COVID-19 Pandemic. <i>Oncologist</i> , 2020, 25, e1426-e1427.	1.9	7
59	Surgery as an alternative to radiotherapy in early-stage nasopharyngeal carcinoma: innovation at the expense of uncertainty. <i>Cancer Communications</i> , 2020, 40, 119-121.	3.7	9
60	Four Influential Clinical Trials in Human Papilloma Virus-Associated Oropharynx Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 893-899.	0.4	3
61	SARS-CoV-2 Transmission in Patients With Cancer at a Tertiary Care Hospital in Wuhan, China. <i>JAMA Oncology</i> , 2020, 6, 1108.	3.4	862
62	Germline Polymorphisms and Length of Survival of Nasopharyngeal Carcinoma: An Exome-Wide Association Study in Multiple Cohorts. <i>Advanced Science</i> , 2020, 7, 1903727.	5.6	12
63	A Practical Approach to the Management of Cancer Patients During the Novel Coronavirus Disease 2019 (COVID-19) Pandemic: An International Collaborative Group. <i>Oncologist</i> , 2020, 25, e936-e945.	1.9	520
64	A nomogram to predict symptomatic epilepsy in patients with radiation-induced brain necrosis. <i>Neurology</i> , 2020, 95, e1392-e1403.	1.5	13
65	Outcomes of novel coronavirus disease 2019 (COVID-19) infection in 107 patients with cancer from Wuhan, China. <i>Cancer</i> , 2020, 126, 4023-4031.	2.0	82
66	Electronic tumor board presentations as the basis for the development of a head and neck cancer database. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 46-54.	0.6	5
67	Duration-dependent margins for prostate radiotherapy—a practical motion mitigation strategy. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 657-663.	1.0	6
68	Immune checkpoint inhibitors in advanced nasopharyngeal carcinoma: Beyond an era of chemoradiation?. <i>International Journal of Cancer</i> , 2020, 146, 2305-2314.	2.3	44
69	A Prospective 10-Year Observational Study of Reduction of Radiation Therapy Clinical Target Volume and Dose in Early-Stage Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 672-682.	0.4	22
70	Preliminary outcomes of a prospective observational study of combinatorial abiraterone acetate/enzalutamide (AA/Enz) and radical radiotherapy (RT) in nonmetastatic node-positive (N+M0) prostate cancer (PCa).. <i>Journal of Clinical Oncology</i> , 2020, 38, 227-227.	0.8	0
71	Vandetanib sensitizes head and neck squamous cell carcinoma to photodynamic therapy through modulation of EGFR-dependent DNA repair and the tumour microenvironment. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 367-374.	1.3	15
72	De-Escalation Strategies in HPV-Associated Oropharynx Cancer—Are we Putting the Cart Before the Horse?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 104, 705-709.	0.4	21

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73	Upconversion superballs for programmable photoactivation of therapeutics. Nature Communications, 2019, 10, 4586.	5.8	100
74	Optimal sequencing of chemotherapy with chemoradiotherapy based on TNM stage classification and EBV DNA in locoregionally advanced nasopharyngeal carcinoma. Cancer Communications, 2019, 39, 1-3.	3.7	5
75	Comparison of radiomics tools for image analyses and clinical prediction in nasopharyngeal carcinoma. British Journal of Radiology, 2019, 92, 20190271.	1.0	38
76	Liquid biopsy tracking during sequential chemo-radiotherapy identifies distinct prognostic phenotypes in nasopharyngeal carcinoma. Nature Communications, 2019, 10, 3941.	5.8	98
77	Advances in nasopharyngeal carcinoma <i>“West meets East”</i>. British Journal of Radiology, 2019, 92, 20199004.	1.0	17
78	Genome-wide germline correlates of the epigenetic landscape of prostate cancer. Nature Medicine, 2019, 25, 1615-1626.	15.2	45
79	Anti-epidermal growth factor receptor (EGFR) monoclonal antibody combined with cisplatin and 5-fluorouracil in patients with metastatic nasopharyngeal carcinoma after radical radiotherapy: a multicentre, open-label, phase II clinical trial. Annals of Oncology, 2019, 30, 637-643.	0.6	37
80	Gemcitabine and Cisplatin Induction Chemotherapy in Nasopharyngeal Carcinoma. New England Journal of Medicine, 2019, 381, 1124-1135.	13.9	573
81	<sup>68</sup> Gallium-labelled PSMA-PET/CT as a diagnostic and clinical decision-making tool in Asian prostate cancer patients following prostatectomy. Cancer Biology and Medicine, 2019, 16, 157.	1.4	12
82	Pan-cancer analysis connects tumor matrisome to immune response. Npj Precision Oncology, 2019, 3, 15.	2.3	58
83	Circulating Tumor DNA to Personalize Treatment in Nasopharynx Cancer <i>“Time to Look Ahead”</i>. International Journal of Radiation Oncology Biology Physics, 2019, 104, 362-364.	0.4	3
84	Deep Learning for Automated Contouring of Primary Tumor Volumes by MRI for Nasopharyngeal Carcinoma. Radiology, 2019, 291, 677-686.	3.6	221
85	Widespread and Functional RNA Circularization in Localized Prostate Cancer. Cell, 2019, 176, 831-843.e22.	13.5	317
86	Genomic Classifier for Guiding Treatment of Intermediate-Risk Prostate Cancers to Dose-Escalated Image Guided Radiation Therapy Without Hormone Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 103, 84-91.	0.4	36
87	Identification and validation of novel microenvironment-based immune molecular subgroups of head and neck squamous cell carcinoma: implications for immunotherapy. Annals of Oncology, 2019, 30, 68-75.	0.6	196
88	Molecular landmarks of tumor hypoxia across cancer types. Nature Genetics, 2019, 51, 308-318.	9.4	480
89	Multidisciplinary team meetings <i>“challenges of implementation science”</i>. Nature Reviews Clinical Oncology, 2019, 16, 205-206.	12.5	17
90	The impact of intratumoral heterogeneity on prognostic biomarkers in localized prostate cancer.. Journal of Clinical Oncology, 2019, 37, 46-46.	0.8	1

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91	Immune dysregulation underpins radioresistance in nasopharyngeal carcinoma (NPC).. Journal of Global Oncology, 2019, 5, 52-52.	0.5	1
92	Editorial Comment. Journal of Urology, 2019, 201, 291-291.	0.2	0
93	The role of high-dimensional profiling of the systemic immune response on optimal sequencing of radiotherapy (RT) and immune checkpoint blockade (ICB).. Journal of Clinical Oncology, 2019, 37, 13-13.	0.8	0
94	The molecular hallmarks and clinical consequences of tumor hypoxia in prostate cancer.. Journal of Clinical Oncology, 2019, 37, 81-81.	0.8	0
95	Clinical and genetic determinants of toxicity and quality-of-life (QOL) outcomes for SBRT in Asian prostate cancer.. Journal of Clinical Oncology, 2019, 37, 95-95.	0.8	0
96	Coming of age of bevacizumab in the management of radiation-induced cerebral necrosis. Annals of Translational Medicine, 2019, 7, 155-155.	0.7	4
97	A multicenter prospective observational study of nutritional status on survival in locally advanced nasopharynx cancer treated by induction chemotherapy and chemoradiotherapy.. Journal of Clinical Oncology, 2019, 37, 6036-6036.	0.8	1
98	Longitudinal circulating Epstein-Barr virus DNA response to induction chemotherapy and chemo-radiotherapy to identify biological phenotypes in EBV-associated nasopharynx of head and neck cancer.. Journal of Clinical Oncology, 2019, 37, 6021-6021.	0.8	0
99	Development of a clinicomolecular risk stratification system for nonmetastatic nasopharyngeal carcinoma using Epstein-Barr virus DNA and TNM stage: A big data-analysis of 9,160 endemic cases.. Journal of Clinical Oncology, 2019, 37, 6043-6043.	0.8	0
100	Abstract 527: High-dimensional profiling of the systemic immune response informs on optimal sequencing of radiotherapy (RT) and immune checkpoint blockade (ICB). , 2019, , .		0
101	The hunt for the perfect biomarker in nasopharyngeal carcinoma—the RRAS race—beyond Epstein-Barr virus?. Translational Cancer Research, 2019, 8, 1659-1662.	0.4	0
102	The Evolutionary Landscape of Localized Prostate Cancers Drives Clinical Aggression. Cell, 2018, 173, 1003-1013.e15.	13.5	176
103	Curative Radiation Therapy at Time of Progression Under Active Surveillance Compared With Up-front Radical Radiation Therapy for Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 100, 702-709.	0.4	1
104	Matrix metalloproteinase-1 facilitates MSC migration via cleavage of IGF-2/IGFBP-2 complex. FEBS Open Bio, 2018, 8, 15-26.	1.0	13
105	Adaptive radiotherapy for head and neck cancers: Fact or fallacy to improve therapeutic ratio?. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2018, 22, 287-295.	0.6	9
106	Prognostic Model for Stratification of Radioresistant Nasopharynx Carcinoma to Curative Salvage Radiotherapy. Journal of Clinical Oncology, 2018, 36, 891-899.	0.8	81
107	Why we should give spatially fractionated radiation therapy (GRID) a second look—especially in nasopharyngeal carcinoma. Annals of Nasopharynx Cancer, 2018, 1, 1-1.	0.5	2
108	Intra-patient and inter-patient comparisons of DNA damage response biomarkers in Nasopharynx Cancer (NPC): analysis of NCC0901 randomised controlled trial of induction chemotherapy in locally advanced NPC. BMC Cancer, 2018, 18, 1095.	1.1	2



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109	The evolution of Epstein-Barr virus detection in nasopharyngeal carcinoma. <i>Cancer Biology and Medicine</i> , 2018, 15, 1.	1.4	14
110	Intensity-modulated radiotherapy for paranasal sinuses and base of skull tumors. <i>Oral Oncology</i> , 2018, 86, 61-68.	0.8	20
111	Characteristics of Radiotherapy Trials Compared With Other Oncological Clinical Trials in the Past 10 Years. <i>JAMA Oncology</i> , 2018, 4, 1073.	3.4	44
112	Dysregulation of the MiR-449b target TGFBI alters the TGF $\beta$ 2 pathway to induce cisplatin resistance in nasopharyngeal carcinoma. <i>Oncogenesis</i> , 2018, 7, 40.	2.1	34
113	Combinatorial strategies of radiotherapy and immunotherapy in nasopharyngeal carcinoma. <i>Chinese Clinical Oncology</i> , 2018, 7, 15-15.	0.4	31
114	A biopsy-based genomic classifier to predict biochemical failure after definitive radiation without hormone therapy in a prospective cohort of intermediate risk prostate cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 68-68.	0.8	0
115	<sup>68</sup> Ga prostate-specific membrane antigen-PET as a diagnostic and clinical decision making tool in biochemical recurrences post-radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2018, 36, 377-377.	0.8	0
116	“Cor Occidere” a novel strategy of targeting the tumor core by radiosurgery in a radio- and chemo-resistant intracranial hemangiopericytoma. <i>Chinese Clinical Oncology</i> , 2018, 7, 10-10.	0.4	0
117	Retroperitoneal Knee Pain: An Unusual Case Report and Review of an Ancient Schwannoma. <i>Cureus</i> , 2018, 10, e2216.	0.2	0
118	A radiomics signature for treatment stratification in advanced and recurrent nasopharynx cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, e18060-e18060.	0.8	0
119	Dependency of radiotherapy and combinatorial radio-immunotherapy responses on the systemic t cell immune response.. <i>Journal of Clinical Oncology</i> , 2018, 36, 12056-12056.	0.8	0
120	Genomic hallmarks of localized, non-indolent prostate cancer. <i>Nature</i> , 2017, 541, 359-364.	13.7	462
121	Adjuvant treatment following radical cystectomy for muscle-invasive urothelial carcinoma and variant histologies: Is there a role for radiotherapy?. <i>ESMO Open</i> , 2017, 2, e000123.	2.0	5
122	Intraductal Carcinoma of the Prostate: Anonymous to Ominous. <i>European Urology</i> , 2017, 72, 496-498.	0.9	14
123	Improved outcomes with dose escalation in localized prostate cancer treated with precision image-guided radiotherapy. <i>Radiotherapy and Oncology</i> , 2017, 123, 459-465.	0.3	18
124	A Prostate Cancer “Nimbus” Genomic Instability and SCHLAP1 Dysregulation Underpin Aggression of Intraductal and Cribriform Subpathologies. <i>European Urology</i> , 2017, 72, 665-674.	0.9	142
125	Targeting DNA repair for precision radiotherapy: Balancing the therapeutic ratio. <i>Current Problems in Cancer</i> , 2017, 41, 265-272.	1.0	16
126	Mitochondrial mutations drive prostate cancer aggression. <i>Nature Communications</i> , 2017, 8, 656.	5.8	100



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127	Translating a Prognostic DNA Genomic Classifier into the Clinic: Retrospective Validation in 563 Localized Prostate Tumors. <i>European Urology</i> , 2017, 72, 22-31.	0.9	37
128	Neuropathological and transcriptomic characteristics of the aged brain. <i>ELife</i> , 2017, 6, .	2.8	97
129	Lymphocyte apoptosis as a predictive biomarker for radiotherapy de-intensification in EBV-associated nasopharynx cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, e17545-e17545.	0.8	1
130	Exploiting molecular genomics in precision radiation oncology: a marriage of biological and physical precision. <i>Chinese Clinical Oncology</i> , 2017, 6, S19-S19.	0.4	4
131	Stereotactic body radiotherapy for early stage lung cancerâ€”historical developments and future strategies. <i>Chinese Clinical Oncology</i> , 2017, 6, S20-S20.	0.4	13
132	The promise of stereotactic body radiotherapyâ€”next phase of integration into oncological practice. <i>Chinese Clinical Oncology</i> , 2017, 6, S8-S8.	0.4	1
133	Treatment of Viral-Associated HNC (OPC and NPC)., 2017, , 177-188.		0
134	Oncologic outcomes of radiation therapy following active surveillance for low- and intermediate-risk localized prostate cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 42-42.	0.8	0
135	Genomic architecture of radioresistant prostate cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 26-26.	0.8	0
136	Abstract B39: Tumor hypoxia induces DNA repair vulnerabilities through contextual â€œloss-of-heterozygosityâ€”, 2017, , .		0
137	Abstract A28: Mutational landscape of TP53 in localized prostate cancer. , 2017, , .		0
138	Abstract 2486: Tumor hypoxia induces DNA repair vulnerabilities through contextual loss of heterozygosity. , 2017, , .		0
139	Abstract 5860: Genomic architecture of prostate cancer at recurrence following radiotherapy. , 2017, , .		0
140	Abstract 1794: Lymphocyte apoptosis as a predictive biomarker for radiotherapy de-intensification in EBV-associated nasopharynx cancer. , 2017, , .		0
141	Dose-escalated intensity-modulated radiotherapy and irradiation of subventricular zones in relation to tumor control outcomes of patients with glioblastoma multiforme. <i>OncoTargets and Therapy</i> , 2016, 9, 1115.	1.0	14
142	MP14-04 OUTCOMES OF RADIATION FOLLOWING EXPECTANT MANAGEMENT FOR LOW RISK, LOCALIZED PROSTATE CANCER. <i>Journal of Urology</i> , 2016, 195, .	0.2	0
143	Testosterone in Androgen Receptor Signaling and DNA Repair: Enemy or Frenemy?. <i>Clinical Cancer Research</i> , 2016, 22, 3124-3126.	3.2	15
144	Gemcitabine: a game changer in nasopharyngeal carcinoma. <i>Lancet, The</i> , 2016, 388, 1853-1854.	6.3	19

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145	Neutrophil-to-lymphocyte ratio as a prognostic marker in locally advanced nasopharyngeal carcinoma: A pooled analysis of two randomised controlled trials. <i>European Journal of Cancer</i> , 2016, 67, 119-129.	1.3	49
146	Correlation between DNA damage responses of skin to a test dose of radiation and late adverse effects of earlier breast radiotherapy. <i>Radiotherapy and Oncology</i> , 2016, 119, 244-249.	0.3	11
147	Carcinogenesis of nasopharyngeal carcinoma: an alternate hypothetical mechanism. <i>Chinese Journal of Cancer</i> , 2016, 35, 9.	4.9	28
148	Correlation between the radiation responses of fibroblasts cultured from individual patients and the risk of late reaction after breast radiotherapy. <i>Cancer Letters</i> , 2016, 374, 324-330.	3.2	8
149	Nasopharyngeal carcinoma. <i>Lancet, The</i> , 2016, 387, 1012-1024.	6.3	1,045
150	Nasopharyngeal carcinoma—past lessons and a glimpse into the future. <i>Chinese Clinical Oncology</i> , 2016, 5, 14-14.	0.4	4
151	Intraductal carcinoma and cribriform architecture as novel prognostic factors in patients with prostate cancer treated with dose-escalated radiotherapy.. <i>Journal of Clinical Oncology</i> , 2016, 34, 101-101.	0.8	0
152	Copy number alterations of P53, RB1, and MDM2 as prognostic markers in intermediate-risk prostate cancer.. <i>Journal of Clinical Oncology</i> , 2016, 34, 117-117.	0.8	0
153	Copy number alterations of DNA mismatch repair (MMR) genes as novel prognostic markers in localised prostate cancer (CaP).. <i>Journal of Clinical Oncology</i> , 2016, 34, 96-96.	0.8	0
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