

Ralph R Weichselbaum

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

22,163
citations

16791

66
h-index

10679

143
g-index

194
all docs

194
docs citations

194
times ranked

27933
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Lactobacillus rhamnosus</i> GG induces cGAS/STING- dependent type I interferon and improves response to immune checkpoint blockade. <i>Gut</i> , 2022, 71, 521-533.	6.1	108
2	A Phase 1 Trial of Concurrent or Sequential Ipilimumab, Nivolumab, and Stereotactic Body Radiotherapy in Patients With Stage IV NSCLC Study. <i>Journal of Thoracic Oncology</i> , 2022, 17, 130-140.	0.5	49
3	Dimethylaminomicheliolide Sensitizes Cancer Cells to Radiotherapy for Synergistic Combination with Immune Checkpoint Blockade. <i>Advanced Therapeutics</i> , 2022, 5, 2100160.	1.6	0
4	Radiotherapy and immunotherapy: open questions and future strategies. <i>Trends in Cancer</i> , 2022, 8, 9-20.	3.8	49
5	Phase II Prospective, Open-Label Randomized Controlled Trial Comparing Standard of Care Chemotherapy With and Without Sequential Cytoreductive Interventions for Patients with Oligometastatic Foregut Adenocarcinoma and Undetectable Circulating Tumor Deoxyribose Nucleic Acid (ctDNA) Levels. <i>Annals of Surgical Oncology</i> , 2022, 29, 4583-4592.	0.7	4
6	Immunotherapy for the Neoadjuvant Management of Resectable Intrathoracic Cancers. <i>JAMA Oncology</i> , 2022, 8, 333.	3.4	2
7	Synergistic checkpoint-blockade and radiotherapyâ€“radiodynamic therapy via an immunomodulatory nanoscale metalâ€“organic framework. <i>Nature Biomedical Engineering</i> , 2022, 6, 144-156.	11.6	47
8	p52 signaling promotes cellular senescence. <i>Cell and Bioscience</i> , 2022, 12, 43.	2.1	4
9	Loss of MEN1 function impairs DNA repair capability of pancreatic neuroendocrine tumors. <i>Endocrine-Related Cancer</i> , 2022, 29, 225-239.	1.6	3
10	Combined radio-immunotherapy: An opportunity to increase the therapeutic ratio of oligometastasis-directed radiotherapy. <i>Neoplasia</i> , 2022, 27, 100782.	2.3	1
11	The oligometastatic spectrum in the era of improved detection and modern systemic therapy. <i>Nature Reviews Clinical Oncology</i> , 2022, 19, 585-599.	12.5	39
12	(Oligo)metastasis as a Spectrum of Disease. <i>Cancer Research</i> , 2021, 81, 2577-2583.	0.4	22
13	Drugâ€“Radiotherapy Combination Trial Developmentsâ€“Response. <i>Clinical Cancer Research</i> , 2021, 27, 356-356.	3.2	0
14	Suppression of local type I interferon by gut microbiotaâ€“derived butyrate impairs antitumor effects of ionizing radiation. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	49
15	Radiotherapy and immunotherapy converge on elimination of tumor-promoting erythroid progenitor cells through adaptive immunity. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	35
16	CDK1 is up-regulated by temozolomide in an NF- κ B dependent manner in glioblastoma. <i>Scientific Reports</i> , 2021, 11, 5665.	1.6	14
17	The AIM2 and NLRP3 inflammasomes trigger IL-1â€“mediated antitumor effects during radiation. <i>Science Immunology</i> , 2021, 6, .	5.6	33
18	Small Animal IMRT Using 3D-Printed Compensators. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 551-565.	0.4	7

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19	The relationship between expression of PD-L1 and HIF-1 α in glioma cells under hypoxia. <i>Journal of Hematology and Oncology</i> , 2021, 14, 92.	6.9	80
20	Phase I Study of Stereotactic Body Radiotherapy plus Nivolumab and Urelumab or Cabiralizumab in Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2021, 27, 5510-5518.	3.2	23
21	Radiotherapy and Immunotherapy Combinations in the Treatment of Patients with Metastatic Disease: Current Status and Future Focus. <i>Clinical Cancer Research</i> , 2021, 27, 5188-5194.	3.2	9
22	The Spectrum of Metastasis: An Opportunity for Cure?. <i>Seminars in Radiation Oncology</i> , 2021, 31, 174-179.	1.0	7
23	Prospective Clinical Investigation of the Efficacy of Combination Radiation Therapy With Immune Checkpoint Inhibition. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, 1165-1175.	0.4	8
24	Treatment of Cancer with Radio-Immunotherapy: What We Currently Know and What the Future May Hold. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9573.	1.8	10
25	Immunoradiotherapy goes club(bing). <i>Nature Cancer</i> , 2021, 2, 871-872.	5.7	2
26	All-trans retinoic acid overcomes solid tumor radioresistance by inducing inflammatory macrophages. <i>Science Immunology</i> , 2021, 6, .	5.6	24
27	CDKN2A loss-of-function predicts immunotherapy resistance in non-small cell lung cancer. <i>Scientific Reports</i> , 2021, 11, 20059.	1.6	53
28	Reprogramming of Neutrophils as Non-canonical Antigen Presenting Cells by Radiotherapyâ€“Radiodynamic Therapy to Facilitate Immune-Mediated Tumor Regression. <i>ACS Nano</i> , 2021, 15, 17515-17527.	7.3	22
29	Western Diet Promotes Intestinal Colonization by Collagenolytic Microbes and Promotes Tumor Formation After Colorectal Surgery. <i>Gastroenterology</i> , 2020, 158, 958-970.e2.	0.6	53
30	Nanoscale metal-organic frameworks for x-ray activated in situ cancer vaccination. <i>Science Advances</i> , 2020, 6, .	4.7	40
31	p50 mono-ubiquitination and interaction with BARD1 regulates cell cycle progression and maintains genome stability. <i>Nature Communications</i> , 2020, 11, 5007.	5.8	8
32	Improved Survival Associated with Local Tumor Response Following Multisite Radiotherapy and Pembrolizumab: Secondary Analysis of a Phase I Trial. <i>Clinical Cancer Research</i> , 2020, 26, 6437-6444.	3.2	43
33	RIG-Iâ€“Like Receptor LGP2 Is Required for Tumor Control by Radiotherapy. <i>Cancer Research</i> , 2020, 80, 5633-5641.	0.4	27
34	The Change of Soluble Programmed Cell Death-Ligand 1 in Glioma Patients Receiving Radiotherapy and Its Impact on Clinical Outcomes. <i>Frontiers in Immunology</i> , 2020, 11, 580335.	2.2	6
35	Intratumoral accumulation of gut microbiota facilitates CD47-based immunotherapy via STING signaling. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	172
36	4-Hydroxyacetophenone modulates the actomyosin cytoskeleton to reduce metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22423-22429.	3.3	24

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37	Dual blockade of CD47 and HER2 eliminates radioresistant breast cancer cells. <i>Nature Communications</i> , 2020, 11, 4591.	5.8	81
38	Oligometastasis: Past, Present, Future. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 530-538.	0.4	27
39	Cytoreduction and the Optimization Of Immune Checkpoint Inhibition with Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 17-26.	0.4	18
40	Lack of supporting data make the risks of a clinical trial of radiation therapy as a treatment for COVID-19 pneumonia unacceptable. <i>Radiotherapy and Oncology</i> , 2020, 147, 217-220.	0.3	49
41	Fecal microbiota transplant rescues mice from human pathogen mediated sepsis by restoring systemic immunity. <i>Nature Communications</i> , 2020, 11, 2354.	5.8	75
42	Methodological Development of Combination Drug and Radiotherapy in Basic and Clinical Research. <i>Clinical Cancer Research</i> , 2020, 26, 4723-4736.	3.2	23
43	Response Letter: Radiation therapy for COVID-19 pneumopathy. <i>Radiotherapy and Oncology</i> , 2020, 149, 238-239.	0.3	3
44	A Phase 1 Trial Assessing the Safety and Tolerability of a Therapeutic DNA Vaccination Against HPV16 and HPV18 E6/E7 Oncogenes After Chemoradiation for Cervical Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 487-498.	0.4	29
45	DDX39B interacts with the pattern recognition receptor pathway to inhibit NF- κ B and sensitize to alkylating chemotherapy. <i>BMC Biology</i> , 2020, 18, 32.	1.7	16
46	Cooperation of genes in HPV16 <i>E6/E7</i>-dependent cervicovaginal carcinogenesis trackable by endoscopy and independent of exogenous estrogens or carcinogens. <i>Carcinogenesis</i> , 2020, 41, 1605-1615.	1.3	8
47	Radiotherapy and Immunotherapy for Cancer: From "Systemic" to "Multisite". <i>Clinical Cancer Research</i> , 2020, 26, 2777-2782.	3.2	103
48	STING (or SRC) Like an ICB: Priming the Immune Response in Pancreatic Cancer. <i>Cancer Research</i> , 2019, 79, 3815-3817.	0.4	5
49	Integration of radiotherapy and immunotherapy for treatment of oligometastases. <i>Lancet Oncology</i> , The, 2019, 20, e434-e442.	5.1	98
50	Tumor-reprogrammed resident T cells resist radiation to control tumors. <i>Nature Communications</i> , 2019, 10, 3959.	5.8	151
51	Ultrathin Metal-Organic-Layer Mediated Radiotherapy-Radiodynamic Therapy. <i>Matter</i> , 2019, 1, 1331-1353.	5.0	78
52	Integrated molecular and clinical staging defines the spectrum of metastatic cancer. <i>Nature Reviews Clinical Oncology</i> , 2019, 16, 581-588.	12.5	52
53	Immunostimulatory nanomedicines synergize with checkpoint blockade immunotherapy to eradicate colorectal tumors. <i>Nature Communications</i> , 2019, 10, 1899.	5.8	195
54	Systemic miRNA delivery by nontoxic nanoscale coordination polymers limits epithelial-to-mesenchymal transition and suppresses liver metastases of colorectal cancer. <i>Biomaterials</i> , 2019, 210, 94-104.	5.7	27

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55	Temozolomide Treatment Induces lncRNA MALAT1 in an NF- κ B and p53 Codependent Manner in Glioblastoma. <i>Cancer Research</i> , 2019, 79, 2536-2548.	0.4	71
56	Anti-tumour immunity controlled through mRNA m6A methylation and YTHDF1 in dendritic cells. <i>Nature</i> , 2019, 566, 270-274.	13.7	681
57	Molecular Classification of Lymph Node Metastases Subtypes Predict for Survival in Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 1795-1808.	3.2	24
58	STING Promotes Homeostasis via Regulation of Cell Proliferation and Chromosomal Stability. <i>Cancer Research</i> , 2019, 79, 1465-1479.	0.4	64
59	Oxygen-Guided Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 977-984.	0.4	59
60	A Critical Role of the IL-1 β -IL-1R Signaling Pathway in Skin Inflammation and Psoriasis Pathogenesis. <i>Journal of Investigative Dermatology</i> , 2019, 139, 146-156.	0.3	152
61	DNA Methylation Controls Metastasis-Suppressive 14q32-Encoded miRNAs. <i>Cancer Research</i> , 2019, 79, 650-662.	0.4	52
62	Ultrathin metal-organic layer-mediated radiotherapy-radiodynamic therapy enhances immunotherapy of metastatic cancers. <i>Matter</i> , 2019, 1, 1331-1353.	5.0	20
63	JAK2 Inhibitor SAR302503 Abrogates PD-L1 Expression and Targets Therapy-Resistant Non-small Cell Lung Cancers. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 732-739.	1.9	18
64	ROS modifiers and NOX4 affect the expression of the survivin-associated radio-adaptive response. <i>Free Radical Biology and Medicine</i> , 2018, 123, 39-52.	1.3	19
65	Retuning the Radio in Radiobiology. <i>Journal of the National Cancer Institute</i> , 2018, 110, 325-326.	3.0	0
66	Integrated molecular subtyping defines a curable oligometastatic state in colorectal liver metastasis. <i>Nature Communications</i> , 2018, 9, 1793.	5.8	188
67	Low-dose X-ray radiotherapy-radiodynamic therapy via nanoscale metal-organic frameworks enhances checkpoint blockade immunotherapy. <i>Nature Biomedical Engineering</i> , 2018, 2, 600-610.	11.6	438
68	HMG-CoA Reductase Inhibition Delays DNA Repair and Promotes Senescence After Tumor Irradiation. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 407-418.	1.9	36
69	Safety and Clinical Activity of Pembrolizumab and Multisite Stereotactic Body Radiotherapy in Patients With Advanced Solid Tumors. <i>Journal of Clinical Oncology</i> , 2018, 36, 1611-1618.	0.8	448
70	The 46th David A. Karnofsky Memorial Award Lecture: Oligometastasis-From Conception to Treatment. <i>Journal of Clinical Oncology</i> , 2018, 36, 3240-3250.	0.8	49
71	Nanoscale Metal-Organic Frameworks for Therapeutic, Imaging, and Sensing Applications. <i>Advanced Materials</i> , 2018, 30, e1707634.	11.1	504
72	<i>BCL3</i> expression promotes resistance to alkylating chemotherapy in gliomas. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	52

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73	Classification for long-term survival in oligometastatic patients treated with ablative radiotherapy: A multi-institutional pooled analysis. <i>PLoS ONE</i> , 2018, 13, e0195149.	1.1	99
74	Non-canonical NF- κ B Antagonizes STING Sensor-Mediated DNA Sensing in Radiotherapy. <i>Immunity</i> , 2018, 49, 490-503.e4.	6.6	155
75	Nanoscale metal-organic frameworks enhance radiotherapy to potentiate checkpoint blockade immunotherapy. <i>Nature Communications</i> , 2018, 9, 2351.	5.8	253
76	Type 3 innate lymphoid cell-derived lymphotoxin prevents microbiota-dependent inflammation. <i>Cellular and Molecular Immunology</i> , 2018, 15, 697-709.	4.8	11
77	Transfer of Allogeneic CD4+ T Cells Rescues CD8+ T Cells in Anti-PD-L1-Resistant Tumors Leading to Tumor Eradication. <i>Cancer Immunology Research</i> , 2017, 5, 127-136.	1.6	17
78	Radiotherapy and immunotherapy: a beneficial liaison?. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 365-379.	12.5	760
79	CD95/Fas Increases Stemness in Cancer Cells by Inducing a STAT1-Dependent Type I Interferon Response. <i>Cell Reports</i> , 2017, 18, 2373-2386.	2.9	81
80	Differences in Survival With Surgery and Postoperative Radiotherapy Compared With Definitive Chemoradiotherapy for Oral Cavity Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 691.	1.2	54
81	Tumour ischaemia by interferon- γ resembles physiological blood vessel regression. <i>Nature</i> , 2017, 545, 98-102.	13.7	199
82	In Vivo Delivery and Therapeutic Effects of a MicroRNA on Colorectal Liver Metastases. <i>Molecular Therapy</i> , 2017, 25, 1588-1595.	3.7	42
83	Low Recombination Proficiency Score (RPS) Predicts Heightened Sensitivity to DNA-Damaging Chemotherapy in Breast Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 4493-4500.	3.2	15
84	Survival outcomes for postoperative chemoradiation in intermediate-risk oral tongue cancers. <i>Head and Neck</i> , 2017, 39, 2537-2548.	0.9	8
85	Dendritic Cells but Not Macrophages Sense Tumor Mitochondrial DNA for Cross-priming through Signal Regulatory Protein α Signaling. <i>Immunity</i> , 2017, 47, 363-373.e5.	6.6	209
86	Host STING-dependent MDSC mobilization drives extrinsic radiation resistance. <i>Nature Communications</i> , 2017, 8, 1736.	5.8	304
87	TP53 Mutational Status and ROS Effect the Expression of the Survivin-Associated Radio-Adaptive Response. <i>Radiation Research</i> , 2017, 188, 659-670.	0.7	17
88	Expression and mutational analysis of c-CBL and its relationship to the MET receptor in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 18726-18734.	0.8	6
89	Cancer therapies activate RIG-I-like receptor pathway through endogenous non-coding RNAs. <i>Oncotarget</i> , 2016, 7, 26496-26515.	0.8	141
90	Clinical and molecular markers of long-term survival after oligometastasis-directed stereotactic body radiotherapy (SBRT). <i>Cancer</i> , 2016, 122, 2242-2250.	2.0	109

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91	Photodynamic Therapy Mediated by Nontoxic Core-Shell Nanoparticles Synergizes with Immune Checkpoint Blockade To Elicit Antitumor Immunity and Antimetastatic Effect on Breast Cancer. <i>Journal of the American Chemical Society</i> , 2016, 138, 16686-16695.	6.6	384
92	Stereotactic body radiotherapy for oligometastatic breast cancer: a new standard of care, or a medical reversal in waiting?. <i>Expert Review of Anticancer Therapy</i> , 2016, 16, 625-632.	1.1	6
93	Chlorin-Based Nanoscale Metal-Organic Framework Systemically Rejects Colorectal Cancers via Synergistic Photodynamic Therapy and Checkpoint Blockade Immunotherapy. <i>Journal of the American Chemical Society</i> , 2016, 138, 12502-12510.	6.6	429
94	Very low doses of ionizing radiation and redox associated modifiers affect survivin-associated changes in radiation sensitivity. <i>Free Radical Biology and Medicine</i> , 2016, 99, 110-119.	1.3	12
95	Nonmuscle Myosin Light Chain Kinase Activity Modulates Radiation-Induced Lung Injury. <i>Pulmonary Circulation</i> , 2016, 6, 234-239.	0.8	9
96	The intersection of radiotherapy and immunotherapy: Mechanisms and clinical implications. <i>Science Immunology</i> , 2016, 1, .	5.6	149
97	Core-shell nanoscale coordination polymers combine chemotherapy and photodynamic therapy to potentiate checkpoint blockade cancer immunotherapy. <i>Nature Communications</i> , 2016, 7, 12499.	5.8	625
98	Advanced Animal Model of Colorectal Metastasis in Liver: Imaging Techniques and Properties of Metastatic Clones. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	5
99	Tumor-associated fibroblasts predominantly come from local and not circulating precursors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7551-7556.	3.3	139
100	Response. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv413.	3.0	0
101	Eradication of Large Solid Tumors by Gene Therapy with a T-Cell Receptor Targeting a Single Cancer-Specific Point Mutation. <i>Clinical Cancer Research</i> , 2016, 22, 2734-2743.	3.2	68
102	Linking Cancer Metabolism to DNA Repair and Accelerated Senescence. <i>Molecular Cancer Research</i> , 2016, 14, 173-184.	1.5	46
103	From DNA Damage to Nucleic Acid Sensing: A Strategy to Enhance Radiation Therapy. <i>Clinical Cancer Research</i> , 2016, 22, 20-25.	3.2	67
104	Repurposing cephalosporin antibiotics as pro-senescent radiosensitizers. <i>Oncotarget</i> , 2016, 7, 33919-33933.	0.8	18
105	Combination of radiotherapy and vaccination overcomes checkpoint blockade resistance. <i>Oncotarget</i> , 2016, 7, 43039-43051.	0.8	62
106	A Phase 1 Study of Total Marrow Irradiation Combined with High-Dose Melphalan for Patients with Relapsed/ Refractory Multiple Myeloma. <i>Blood</i> , 2016, 128, 4646-4646.	0.6	0
107	Imaging of tumor clones with differential liver colonization. <i>Scientific Reports</i> , 2015, 5, 10946.	1.6	8
108	Evidence for the Use of Multiple Mechanisms by Herpes Simplex Virus-1 R7020 to Inhibit Intimal Hyperplasia. <i>PLoS ONE</i> , 2015, 10, e0130264.	1.1	1

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109	RAD54 family translocases counter genotoxic effects of RAD51 in human tumor cells. <i>Nucleic Acids Research</i> , 2015, 43, 3180-3196.	6.5	72
110	Role of GADD45a in murine models of radiation- and bleomycin-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 309, L1420-L1429.	1.3	14
111	Increasing Radiation Therapy Dose Is Associated With Improved Survival in Patients Undergoing Stereotactic Body Radiation Therapy for Stage I–III Non–Small-Cell Lung Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 344-350.	0.4	91
112	Nanomedicine for Combination Therapy of Cancer. <i>EBioMedicine</i> , 2015, 2, 366-367.	2.7	19
113	Radiotherapy and immune checkpoint blockade: potential interactions and future directions. <i>Trends in Molecular Medicine</i> , 2015, 21, 463-465.	3.5	28
114	Decoy Receptor DcR1 Is Induced in a p53/Bcl2-Dependent Manner and Attenuates the Efficacy of Temozolomide. <i>Cancer Research</i> , 2015, 75, 2039-2048.	0.4	15
115	Prevalence and Predictors of Inappropriate Delivery of Palliative Thoracic Radiotherapy for Metastatic Lung Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv278.	3.0	18
116	Protection from Radiation-Induced Pulmonary Fibrosis by Peripheral Targeting of Cannabinoid Receptor-1. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 555-562.	1.4	28
117	Integrative Analysis of Head and Neck Cancer Identifies Two Biologically Distinct HPV and Three Non-HPV Subtypes. <i>Clinical Cancer Research</i> , 2015, 21, 870-881.	3.2	303
118	The Immunology of Ablative Radiation. <i>Seminars in Radiation Oncology</i> , 2015, 25, 40-45.	1.0	36
119	Integrative and Comparative Genomic Analysis of HPV-Positive and HPV-Negative Head and Neck Squamous Cell Carcinomas. <i>Clinical Cancer Research</i> , 2015, 21, 632-641.	3.2	525
120	14q32-encoded microRNAs mediate an oligometastatic phenotype. <i>Oncotarget</i> , 2015, 6, 3540-3552.	0.8	103
121	A Phase 1 Trial of Oncolytic HSV-1, G207, Given in Combination With Radiation for Recurrent GBM Demonstrates Safety and Radiographic Responses. <i>Molecular Therapy</i> , 2014, 22, 1048-1055.	3.7	233
122	STING-Dependent Cytosolic DNA Sensing Promotes Radiation-Induced Type I Interferon-Dependent Antitumor Immunity in Immunogenic Tumors. <i>Immunity</i> , 2014, 41, 843-852.	6.6	1,468
123	The oligometastatic state—separating truth from wishful thinking. <i>Nature Reviews Clinical Oncology</i> , 2014, 11, 549-557.	12.5	245
124	Race and competing mortality in advanced head and neck cancer. <i>Oral Oncology</i> , 2014, 50, 40-44.	0.8	27
125	Convection-enhanced delivery and in vivo imaging of polymeric nanoparticles for the treatment of malignant glioma. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 149-157.	1.7	83
126	RIG-I-like receptor LGP2 protects tumor cells from ionizing radiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E484-91.	3.3	70

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127	Comparison of carboplatin+paclitaxel to docetaxel+cisplatin+5-fluorouracil induction chemotherapy followed by concurrent chemoradiation for locally advanced head and neck cancer. <i>Oral Oncology</i> , 2014, 50, 52-58.	0.8	18
128	Combination of Linear Accelerator-Based Intensity-Modulated Total Marrow Irradiation and Myeloablative Fludarabine/Busulfan: A Phase I Study. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 2034-2041.	2.0	40
129	Poly (ADP-ribose) polymerase inhibitor efficacy in head and neck cancer. <i>Oral Oncology</i> , 2014, 50, 825-831.	0.8	7
130	Towards a molecular basis of oligometastatic disease: potential role of micro-RNAs. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 735-748.	1.7	71
131	Targeting the Tumor Microenvironment with Interferon- γ Bridges Innate and Adaptive Immune Responses. <i>Cancer Cell</i> , 2014, 25, 37-48.	7.7	236
132	The Effect of Radiotherapy Dose on Survival in Stage III Non-Small-Cell Lung Cancer Patients Undergoing Definitive Chemoradiotherapy. <i>Clinical Lung Cancer</i> , 2014, 15, 365-371.	1.1	9
133	Effect of Postradiotherapy Neck Dissection on Nonregional Disease Sites. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 12.	1.2	2
134	Irradiation and anti-PD-L1 treatment synergistically promote antitumor immunity in mice. <i>Journal of Clinical Investigation</i> , 2014, 124, 687-695.	3.9	1,627
135	Comparison of 3D Conformal Radiotherapy and Intensity Modulated Radiotherapy with or without Simultaneous Integrated Boost during Concurrent Chemoradiation for Locally Advanced Head and Neck Cancers. <i>PLoS ONE</i> , 2014, 9, e94456.	1.1	44
136	DNA Repair Biomarkers XPF and Phospho-MAPKAP Kinase 2 Correlate with Clinical Outcome in Advanced Head and Neck Cancer. <i>PLoS ONE</i> , 2014, 9, e102112.	1.1	14
137	Loss of Nfkb1 leads to early onset aging. <i>Aging</i> , 2014, 6, 931-942.	1.4	78
138	Correlation of homologous recombination deficiency in head and neck cancer with sensitivity to PARP inhibition.. <i>Journal of Clinical Oncology</i> , 2014, 32, 6094-6094.	0.8	0
139	LINAC-based intensity modulated total marrow irradiation (TMI) in addition to myeloablative fludarabine/IV busulfan conditioning prior to allogeneic stem cell transplant for high-risk hematologic malignancies: A phase I study.. <i>Journal of Clinical Oncology</i> , 2014, 32, 7045-7045.	0.8	0
140	Radiation as an Immune Modulator. <i>Seminars in Radiation Oncology</i> , 2013, 23, 273-280.	1.0	140
141	New Paradigms and Future Challenges in Radiation Oncology: An Update of Biological Targets and Technology. <i>Science Translational Medicine</i> , 2013, 5, 173sr2.	5.8	197
142	Stereotactic Radiotherapy for Pulmonary Metastases. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2013, 25, 292-299.	0.4	5
143	Radiation-Induced Equilibrium Is a Balance between Tumor Cell Proliferation and T Cell-Mediated Killing. <i>Journal of Immunology</i> , 2013, 190, 5874-5881.	0.4	140
144	DNA damage-induced cytotoxicity is mediated by the cooperative interaction of phospho-NF- κ B p50 and a single nucleotide in the κ B-site. <i>Nucleic Acids Research</i> , 2013, 41, 764-774.	6.5	153

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145	Myeloablative Fludarabine/ IV Busulfan Combined With Linac Based Intensity Modulated Total Marrow Irradiation (IM-TMI) In Allogeneic Stem Cell Transplant For High Risk Hematologic Malignancies: A Phase I Study. <i>Blood</i> , 2013, 122, 3285-3285.	0.6	0
146	Oligo- and Polymetastatic Progression in Lung Metastasis(es) Patients Is Associated with Specific MicroRNAs. <i>PLoS ONE</i> , 2012, 7, e50141.	1.1	181
147	Stereotactic body radiotherapy for multisite extracranial oligometastases. <i>Cancer</i> , 2012, 118, 2962-2970.	2.0	295
148	Incidence and implications of oligometastatic breast cancer.. <i>Journal of Clinical Oncology</i> , 2012, 30, e11512-e11512.	0.8	18
149	p50 (NF- κ B1) Is an Effector Protein in the Cytotoxic Response to DNA Methylation Damage. <i>Molecular Cell</i> , 2011, 44, 785-796.	4.5	49
150	MicroRNA Expression Characterizes Oligometastasis(es). <i>PLoS ONE</i> , 2011, 6, e28650.	1.1	242
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