## Kevin J Harrington

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

106 11,327 41 137 h-index g-index citations papers 6.07 14,845 152 9.4 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
137	Triggering anti-GBM immune response with EGFR-mediated photoimmunotherapy <i>BMC Medicine</i> , <b>2022</b> , 20, 16	11.4	1
136	Harnessing radiotherapy-induced NK-cell activity by combining DNA damage-response inhibition and immune checkpoint blockade. <b>2022</b> , 10,		6
135	Pembrolizumab Alone or With Chemotherapy for Recurrent/Metastatic Head and Neck Squamous Cell Carcinoma in KEYNOTE-048: Subgroup Analysis by Programmed Death Ligand-1 Combined Positive Score <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2102198	2.2	7
134	Oncolytic virus-mediated expansion of dual-specific CAR T cells improves efficacy against solid tumors in mice <i>Science Translational Medicine</i> , <b>2022</b> , 14, eabn2231	17.5	5
133	439 A phase 2 study of evorpacept (ALX148) in combination with pembrolizumab in patients with advanced head and neck squamous cell carcinoma (HNSCC); ASPEN-03 <b>2021</b> , 9, A469-A469		
132	Functional antibody and T cell immunity following SARS-CoV-2 infection, including by variants of concern, in patients with cancer: the CAPTURE study <i>Nature Cancer</i> , <b>2021</b> , 2, 1321-1337	15.4	17
131	Adaptive immunity and neutralizing antibodies against SARS-CoV-2 variants of concern following vaccination in patients with cancer: The CAPTURE study <i>Nature Cancer</i> , <b>2021</b> , 2, 1321-1337	15.4	24
130	Oncolytic virotherapy induced CSDE1 neo-antigenesis restricts VSV replication but can be targeted by immunotherapy. <i>Nature Communications</i> , <b>2021</b> , 12, 1930	17.4	1
129	Avelumab plus standard-of-care chemoradiotherapy versus chemoradiotherapy alone in patients with locally advanced squamous cell carcinoma of the head and neck: a randomised, double-blind, placebo-controlled, multicentre, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2021</b> , 22, 450-462	21.7	80
128	On-treatment immune prognostic score for patients with relapsed and/or metastatic head and neck squamous cell carcinoma treated with immunotherapy <b>2021</b> , 9,		3
127	Tipifarnib in Head and Neck Squamous Cell Carcinoma With Mutations. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 1856-1864	2.2	31
126	Comparing programmed death ligand 1 scores for predicting pembrolizumab efficacy in head and neck cancer. <i>Modern Pathology</i> , <b>2021</b> , 34, 532-541	9.8	19
125	The Changing Landscape of Therapeutic Cancer Vaccines-Novel Platforms and Neoantigen Identification. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 689-703	12.9	43
124	Acquired resistance to anti-MAPK targeted therapy confers an immune-evasive tumor microenvironment and cross-resistance to immunotherapy in melanoma <i>Nature Cancer</i> , <b>2021</b> , 2, 693-7	′08 <sup>5.4</sup>	15
123	Dose-escalated intensity-modulated radiotherapy in patients with locally advanced laryngeal and hypopharyngeal cancers: ART DECO, a phase III randomised controlled trial. <i>European Journal of Cancer</i> , <b>2021</b> , 153, 242-256	7.5	2
122	Inflammatory microenvironment remodelling by tumour cells after radiotherapy. <i>Nature Reviews Cancer</i> , <b>2020</b> , 20, 203-217	31.3	154
121	APOBEC3B-mediated corruption of the tumor cell immunopeptidome induces heteroclitic neoepitopes for cancer immunotherapy. <i>Nature Communications</i> , <b>2020</b> , 11, 790	17.4	25

120	Cost-effectiveness analysis of nivolumab for the treatment of squamous cell carcinoma of the head and neck in the United States. <i>Journal of Medical Economics</i> , <b>2020</b> , 23, 442-447	2.4	5
119	Impact of antibiotic use during curative treatment of locally advanced head and neck cancers with chemotherapy and radiotherapy. <i>European Journal of Cancer</i> , <b>2020</b> , 131, 9-15	7.5	14
118	Abstract LB-258: Efficacy of first-line (1L) pembrolizumab by PD-L1 combined positive score <b>2020</b> ,		5
117	Optimal acquisition scheme for flow-compensated intravoxel incoherent motion diffusion-weighted imaging in the abdomen: An accurate and precise clinically feasible protocol. <i>Magnetic Resonance in Medicine</i> , <b>2020</b> , 83, 1003-1015	4.4	6
116	Head and neck mucosal melanoma: The United Kingdom national guidelines. <i>European Journal of Cancer</i> , <b>2020</b> , 138, 11-18	7.5	18
115	Immunomodulatory activity of IR700-labelled affibody targeting HER2. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 886	9.8	7
114	Defining the true impact of coronavirus disease 2019 in the at-risk population of patients with cancer. <i>European Journal of Cancer</i> , <b>2020</b> , 136, 99-106	7.5	23
113	Current challenges for assessing the long-term clinical benefit of cancer immunotherapy: a multi-stakeholder perspective <b>2020</b> , 8,		5
112	Talimogene Laherparepvec and Pembrolizumab in Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck (MASTERKEY-232): A Multicenter, Phase 1b Study. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 5153-5161	12.9	23
111	Combining BRAF inhibition with oncolytic herpes simplex virus enhances the immune-mediated		4
	antitumor therapy of BRAF-mutant thyroid cancer <b>2020</b> , 8,		7
110	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma <b>2019</b> , 7, 145		144
110	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus	13.4	
	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma <b>2019</b> , 7, 145  Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of	13.4	144
109	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma <b>2019</b> , 7, 145  Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of the Head and Neck: A Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1170-1180  Principal component analysis fosr fast and model-free denoising of multi b-value		144
109	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma <b>2019</b> , 7, 145  Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of the Head and Neck: A Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1170-1180  Principal component analysis fosr fast and model-free denoising of multi b-value diffusion-weighted MR images. <i>Physics in Medicine and Biology</i> , <b>2019</b> , 64, 105015  Suboptimal T-cell Therapy Drives a Tumor Cell Mutator Phenotype That Promotes Escape from	3.8	144 20 12
109 108	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma 2019, 7, 145  Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of the Head and Neck: A Randomized Clinical Trial. <i>JAMA Oncology</i> , 2019, 5, 1170-1180  Principal component analysis fosr fast and model-free denoising of multi b-value diffusion-weighted MR images. <i>Physics in Medicine and Biology</i> , 2019, 64, 105015  Suboptimal T-cell Therapy Drives a Tumor Cell Mutator Phenotype That Promotes Escape from First-Line Treatment. <i>Cancer Immunology Research</i> , 2019, 7, 828-840  ATR Inhibition Potentiates the Radiation-induced Inflammatory Tumor Microenvironment. <i>Clinical</i>	3.8	144 20 12 8
109 108 107	Final analyses of OPTiM: a randomized phase III trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in unresectable stage III-IV melanoma 2019, 7, 145  Afatinib vs Placebo as Adjuvant Therapy After Chemoradiotherapy in Squamous Cell Carcinoma of the Head and Neck: A Randomized Clinical Trial. <i>JAMA Oncology</i> , 2019, 5, 1170-1180  Principal component analysis fosr fast and model-free denoising of multi b-value diffusion-weighted MR images. <i>Physics in Medicine and Biology</i> , 2019, 64, 105015  Suboptimal T-cell Therapy Drives a Tumor Cell Mutator Phenotype That Promotes Escape from First-Line Treatment. <i>Cancer Immunology Research</i> , 2019, 7, 828-840  ATR Inhibition Potentiates the Radiation-induced Inflammatory Tumor Microenvironment. <i>Clinical Cancer Research</i> , 2019, 25, 3392-3403  The Society for Immunotherapy of Cancer consensus statement on immunotherapy for the	3.8 12.5 12.9	144 20 12 8

102	Pembrolizumab alone or with chemotherapy versus cetuximab with chemotherapy for recurrent or metastatic squamous cell carcinoma of the head and neck (KEYNOTE-048): a randomised, open-label, phase 3 study. <i>Lancet, The</i> , <b>2019</b> , 394, 1915-1928	40	839
101	Protocol-specified final analysis of the phase 3 KEYNOTE-048 trial of pembrolizumab (pembro) as first-line therapy for recurrent/metastatic head and neck squamous cell carcinoma (R/M HNSCC) Journal of Clinical Oncology, <b>2019</b> , 37, 6000-6000	2.2	88
100	Pembrolizumab (pembro) for recurrent head and neck squamous cell carcinoma (HNSCC): Post hoc analyses of phase 3 KEYNOTE-040 prior radiation treatment (RT) and disease state <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 6026-6026	2.2	Ο
99	An open label, multicenter, phase I/II study of RP1 as a single agent and in combination with PD1 blockade in patients with solid tumors <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, TPS2671-TPS2671	2.2	O
98	Progression-free survival (PFS) in unresectable melanoma patients (pts) treated with talimogene laherparepvec (T-VEC) versus granulocyte macrophage colony-stimulating factor (GM-CSF) in OPTiM <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 9524-9524	2.2	2
97	Pembrolizumab versus methotrexate, docetaxel, or cetuximab for recurrent or metastatic head-and-neck squamous cell carcinoma (KEYNOTE-040): a randomised, open-label, phase 3 study. <i>Lancet, The</i> , <b>2019</b> , 393, 156-167	40	674
96	NUT Carcinoma of the Salivary Glands: Clinicopathologic and Molecular Analysis of 3 Cases and a Survey of NUT Expression in Salivary Gland Carcinomas. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 877-884	6.7	30
95	Near-infrared photoimmunotherapy targeting EGFR-Shedding new light on glioblastoma treatment. <i>International Journal of Cancer</i> , <b>2018</b> , 142, 2363-2374	7.5	34
94	Intravenous delivery of oncolytic reovirus to brain tumor patients immunologically primes for subsequent checkpoint blockade. <i>Science Translational Medicine</i> , <b>2018</b> , 10,	17.5	206
93	Oncolytic reovirus as a combined antiviral and anti-tumour agent for the treatment of liver cancer. <i>Gut</i> , <b>2018</b> , 67, 562-573	19.2	33
92	Abstract CT115: Updated survival results of the KEYNOTE-040 study of pembrolizumab vs standard-of-care chemotherapy for recurrent or metastatic head and neck squamous cell carcinoma <b>2018</b> ,		18
91	Abstract CT118: PK-Biomarker-Safety modelling aids choice of recommended Phase II dose and schedule for AZD6738 (ATR inhibitor) <b>2018</b> ,		5
90	Nivolumab (nivo) vs investigator choice (IC) in patients (pts) with recurrent or metastatic (R/M) squamous cell carcinoma of the head and neck (SCCHN): Analysis of CheckMate 141 by age <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 6028-6028	2.2	7
89	Safety and preliminary efficacy of talimogene laherparepvec (T-VEC) in combination (combo) with pembrobrolizumab (Pembro) in patients (pts) with recurrent or metastatic squamous cell carcinoma of the head and neck (R/M HNSCC): A multicenter, phase 1b study (MASTERKEY-232)	2.2	16
88	Randomized phase 2 trial of patritumab (P) or placebo (PBO) + cetuximab (C) + cisplatin (CIS) or carboplatin (CAR) for recurrent and/or metastatic (R/M) squamous cell carcinoma of the head and neck (SCCHN) Journal of Clinical Oncology, 2018, 36, 6045-6045	2.2	6
87	A phase 3, randomized, open-label study of epacadostat plus pembrolizumab, pembrolizumab monotherapy, and the EXTREME regimen as first-line treatment for recurrent/metastatic head and neck squamous cell carcinoma (R/M SCCHN): ECHO-304/KEYNOTE-669 <i>Journal of Clinical Oncology</i>	2.2	8
86	Molecular prediction of lymph node metastases using immunohistochemical analysis of primary oral tongue squamous cell carcinomas <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 6054-6054	2.2	
85	Hope for salivary gland cancer (SGC): EORTC HNCG/UKCRN 1206 randomized phase II study to evaluate the efficacy and safety of chemotherapy (CT) vs androgen deprivation therapy (ADT) inpatients with recurrent and/or metastatic androgen receptor (AR) expressing SGC	2.2	

84	Abstract CT116: Nivolumab (Nivo) vs investigator's choice (IC) in recurrent or metastatic (R/M) squamous cell carcinoma of the head and neck (SCCHN): 2-yr outcomes in the overall population and PD-L1 subgroups of CheckMate 141 <b>2018</b> ,		3
83	Warthin Tumor-Like Mucoepidermoid Carcinoma. <i>International Journal of Surgical Pathology</i> , <b>2018</b> , 26, 31-33	1.2	9
82	Dosimetric Implications of Computerised Tomography-Only versus Magnetic Resonance-Fusion Contouring in Stereotactic Body Radiotherapy for Prostate Cancer. <i>Medicines (Basel, Switzerland)</i> , <b>2018</b> , 5,	4.1	4
81	Results of a multicentre randomised controlled trial of cochlear-sparing intensity-modulated radiotherapy versus conventional radiotherapy in patients with parotid cancer (COSTAR; CRUK/08/004). European Journal of Cancer, 2018, 103, 249-258	7.5	7
80	APOBEC3 Mediates Resistance to Oncolytic Viral Therapy. <i>Molecular Therapy - Oncolytics</i> , <b>2018</b> , 11, 1-13	3 6.4	6
79	Targeting ATR for Cancer Therapy: ATR-Targeted Drug Candidates. <i>Cancer Drug Discovery and Development</i> , <b>2018</b> , 99-127	0.3	1
78	A randomised controlled trial of Caphosol mouthwash in management of radiation-induced mucositis in head and neck cancer. <i>Radiotherapy and Oncology</i> , <b>2017</b> , 122, 207-211	5.3	20
77	Radiosensitization by the ATR Inhibitor AZD6738 through Generation of Acentric Micronuclei. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 25-34	6.1	62
76	The emerging potential of magnetic resonance imaging in personalizing radiotherapy for head and neck cancer: an oncologist's perspective. <i>British Journal of Radiology</i> , <b>2017</b> , 90, 20160768	3.4	29
75	Subversion of NK-cell and TNFImmune Surveillance Drives Tumor Recurrence. <i>Cancer Immunology Research</i> , <b>2017</b> , 5, 1029-1045	12.5	15
74	A practical guide to the handling and administration of talimogene laherparepvec in Europe. <i>OncoTargets and Therapy</i> , <b>2017</b> , 10, 3867-3880	4.4	24
73	Nivolumab versus standard, single-agent therapy of investigator's choice in recurrent or metastatic squamous cell carcinoma of the head and neck (CheckMate 141): health-related quality-of-life results from a randomised, phase 3 trial. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 1104-1115	21.7	232
72	Combining Molecularly Targeted Agents: Is More Always Better?. Clinical Cancer Research, 2017, 23, 112	23-1.132	56
71	Blood transfusion during radical chemo-radiotherapy does not reduce tumour hypoxia in squamous cell cancer of the head and neck. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 28-35	8.7	16
7º	Evidence-Based Treatment Options in Recurrent and/or Metastatic Squamous Cell Carcinoma of the Head and Neck. <i>Frontiers in Oncology</i> , <b>2017</b> , 7, 72	5.3	86
69	Characterization of potential predictive biomarkers of response to nivolumab in CheckMate 141 in patients with squamous cell carcinoma of the head and neck (SCCHN) <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 6050-6050	2.2	6
68	Characterization of potential predictive biomarkers of response to nivolumab in CheckMate-141 in patients with squamous cell carcinoma of the head and neck (SCCHN) <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 5-5	2.2	1
67	Predicting response to radical (chemo)radiotherapy (R-CRT) with circulating HPV DNA and tumor DNA (ctDNA) analysis in locally-advanced head and neck squamous cell carcinoma (LAHNC) <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 6043-6043	2.2	

66	Abstract CT084: A Phase I dose-escalation study of ATR inhibitor monotherapy with AZD6738 in advanced solid tumors (PATRIOT Part A) <b>2017</b> ,		6
65	Contrast enhancement of carotid adventitial vasa vasorum as a biomarker of radiation-induced atherosclerosis. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 120, 63-8	5.3	6
64	CHK1 Inhibition Radiosensitizes Head and Neck Cancers to Paclitaxel-Based Chemoradiotherapy. <i>Molecular Cancer Therapeutics</i> , <b>2016</b> , 15, 2042-54	6.1	31
63	Carotid intima-medial thickness as a marker of radiation-induced carotid atherosclerosis. <i>Radiotherapy and Oncology</i> , <b>2016</b> , 118, 323-9	5.3	15
62	Plaque Neovascularization Is Increased in[Human Carotid Atherosclerosis Related[to Prior Neck Radiotherapy: A Contrast-Enhanced Ultrasound Study. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 668-75	8.4	9
61	Reply to N.F. Saba and S.J. Wong. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2073-4	2.2	
60	Acoustic parameters of speech: Lack of correlation with perceptual and questionnaire-based speech evaluation in patients with oral and oropharyngeal cancer treated with primary surgery. Head and Neck, <b>2016</b> , 38, 670-6	4.2	7
59	Arterial Stiffness as a Biomarker of Radiation-Induced Carotid Atherosclerosis. <i>Angiology</i> , <b>2016</b> , 67, 266	- <b>Z</b> .11	15
58	Contrast-enhanced ultrasound to assess plaque neovascularization in irradiated carotid arteries. <i>International Journal of Cardiology</i> , <b>2016</b> , 202, 3-4	3.2	3
57	First results of COSTAR: A randomised trial of 3-dimensional conformal radiotherapy (3DCRT) vs cochlea-sparing intensity modulated radiotherapy (CS-IMRT) in patients with parotid cancer  Journal of Clinical Oncology, 2016, 34, 6006-6006	2.2	1
56	Further evaluations of nivolumab (nivo) versus investigator\(\overline{1}\) choice (IC) chemotherapy for recurrent or metastatic (R/M) squamous cell carcinoma of the head and neck (SCCHN): CheckMate 141 Journal of Clinical Oncology, 2016, 34, 6009-6009	2.2	27
55	Phase I/II canon study: Oncolytic immunotherapy for the treatment of non-muscle invasive bladder (NMIBC) cancer using intravesical coxsackievirus A21 <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, e16016-e1	6 <del>0</del> 76	5
54	PATRIOT: A phase I study to assess the tolerability, safety and biological effects of a specific ataxia telangiectasia and Rad3-related (ATR) inhibitor (AZD6738) as a single agent and in combination with palliative radiation therapy in patients with solid tumours <i>Journal of Clinical Oncology</i> , <b>2016</b> ,	2.2	2
53	Phase I STORM study (KEYNOTE 200): Intravenous delivery of a novel oncolytic immunotherapy agent, Coxsackievirus A21 in combination with pembrolizumab in advanced cancer patients  Journal of Clinical Oncology, 2016, 34, TPS3108-TPS3108	2.2	3
52	Patritumab (P) or placebo (PBO) plus cetuximab (C) and platinum-based therapy in squamous cell carcinoma of the head and neck (SCCHN): a phase 2 study <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, TPS61	0 <sup>2</sup> 4 <sup>2</sup> TP	S6104
51	ORCA-2: A phase I study of olaparib in addition to cisplatin-based concurrent chemoradiotherapy for patients with high risk locally advanced squamous cell carcinoma of the head and neck <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, TPS6108-TPS6108	2.2	2
50	Oncolytic vaccinia virus combined with radiotherapy induces apoptotic cell death in sarcoma cells by down-regulating the inhibitors of apoptosis. <i>Oncotarget</i> , <b>2016</b> , 7, 81208-81222	3.3	16
49	Efficacy and safety of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor in patients with stage IIIB/C and IVM1a melanoma: subanalysis of the Phase III OPTiM trial. <i>OncoTargets and Therapy</i> , <b>2016</b> , 9, 7081-7093	4.4	69

## (2014-2016)

48	The MRI-Linear Accelerator Consortium: Evidence-Based Clinical Introduction of an Innovation in Radiation Oncology Connecting Researchers, Methodology, Data Collection, Quality Assurance, and Technical Development. <i>Frontiers in Oncology</i> , <b>2016</b> , 6, 215	5.3	68
47	Nivolumab for Recurrent Squamous-Cell Carcinoma of the Head and Neck. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 1856-1867	59.2	2647
46	Cutaneous head and neck melanoma in OPTiM, a randomized phase 3 trial of talimogene laherparepvec versus granulocyte-macrophage colony-stimulating factor for the treatment of unresected stage IIIB/IIIC/IV melanoma. <i>Head and Neck</i> , <b>2016</b> , 38, 1752-1758	4.2	40
45	The tumour microenvironment after radiotherapy: mechanisms of resistance and recurrence. <i>Nature Reviews Cancer</i> , <b>2015</b> , 15, 409-25	31.3	1022
44	Attenuation Correction and Normalisation for Quantification of Contrast Enhancement in Ultrasound Images of Carotid Arteries. <i>Ultrasound in Medicine and Biology</i> , <b>2015</b> , 41, 1876-83	3.5	10
43	Phase I trial of cyclophosphamide as an immune modulator for optimizing oncolytic reovirus delivery to solid tumors. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 1305-12	12.9	32
42	Evaluation of the Risk of Grade 3 Oral and Pharyngeal Dysphagia Using Atlas-Based Method and Multivariate Analyses of Individual Patient Dose Distributions. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 93, 507-15	4	26
41	Human Papillomavirus-Negative Pharyngeal Cancer. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3251-61	2.2	40
40	69. Combination Therapy of Reovirus and PD-1 Blockade Effectively Establishes Tumor Control Via Innate and Adaptive Immune Responses. <i>Molecular Therapy</i> , <b>2015</b> , 23, S30	11.7	2
39	Comparison of CT number calibration techniques for CBCT-based dose calculation. <i>Strahlentherapie Und Onkologie</i> , <b>2015</b> , 191, 970-8	4.3	46
38	Phase I/II storm study: Intravenous delivery of a novel oncolytic immunotherapy agent, Coxsackievirus A21, in advanced cancer patients <b>2015</b> , 3, P341		4
37	Brain-sparing methods for IMRT of head and neck cancer. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120141	3.7	11
36	BRAF- and MEK-Targeted Small Molecule Inhibitors Exert Enhanced Antimelanoma Effects in Combination With Oncolytic Reovirus Through ER Stress. <i>Molecular Therapy</i> , <b>2015</b> , 23, 931-942	11.7	29
35	Talimogene Laherparepvec Improves Durable Response Rate in Patients With Advanced Melanoma. Journal of Clinical Oncology, <b>2015</b> , 33, 2780-8	2.2	1480
34	Mutated BRAF Emerges as a Major Effector of Recurrence in a Murine Melanoma Model After Treatment With Immunomodulatory Agents. <i>Molecular Therapy</i> , <b>2015</b> , 23, 845-856	11.7	9
33	Abstract CT205: Intravenous delivery of a novel oncolytic immunotherapy agent, CAVATAK, in advanced cancer patients <b>2015</b> ,		2
32	KEYNOTE-040: A phase III randomized trial of pembrolizumab (MK-3475) versus standard treatment in patients with recurrent or metastatic head and neck cancer <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, TPS6084-TPS6084	2.2	15
31	Radiation-induced carotid artery atherosclerosis. <i>Radiotherapy and Oncology</i> , <b>2014</b> , 110, 31-8	5.3	75

30	The profile of tumor antigens which can be targeted by immunotherapy depends upon the tumor's anatomical site. <i>Molecular Therapy</i> , <b>2014</b> , 22, 1936-48	11.7	14
29	Multiple cervical lymph node involvement and extra-capsular extension predict for contralateral nodal recurrence after ipsilateral radiotherapy for squamous cell carcinoma of the tonsil. <i>Oral Oncology</i> , <b>2014</b> , 50, 901-6	4.4	30
28	Final long-term results of a phase I/II study of dose-escalated intensity-modulated radiotherapy for locally advanced laryngo-hypopharyngeal cancers. <i>Oral Oncology</i> , <b>2014</b> , 50, 1089-97	4.4	16
27	Treatment-related dysgeusia in head and neck cancer patients. Cancer Treatment Reviews, 2014, 40, 11	06417	44
26	Applications of coxsackievirus A21 in oncology. <i>Oncolytic Virotherapy</i> , <b>2014</b> , 3, 47-55	6	51
25	A recombinant modified vaccinia ankara vaccine encoding Epstein-Barr Virus (EBV) target antigens: a phase I trial in UK patients with EBV-positive cancer. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 5009-22	12.9	94
24	Cytokine conditioning enhances systemic delivery and therapy of an oncolytic virus. <i>Molecular Therapy</i> , <b>2014</b> , 22, 1851-63	11.7	45
23	Oncolytic wild-type reovirus infection in brain tumors following intravenous administration in patients <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 3104-3104	2.2	1
22	Final analysis: A randomized, blinded, placebo (P)-controlled phase III study of adjuvant postoperative lapatinib (L) with concurrent chemotherapy and radiation therapy (CH-RT) in high-risk patients with squamous cell carcinoma of the head and neck (SCCHN) Journal of Clinical	2.2	16
21	Oncology, 2014, 32, 6005-6005  Detecting and targeting tumor relapse by its resistance to innate effectors at early recurrence.  Nature Medicine, 2013, 19, 1625-1631	50.5	41
20	Randomised Phase II study of oral lapatinib combined with chemoradiotherapy in patients with advanced squamous cell carcinoma of the head and neck: rationale for future randomised trials in human papilloma virus-negative disease. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 1609-18	7.5	88
19	A novel serum protein signature associated with resistance to epidermal growth factor receptor tyrosine kinase inhibitors in head and neck squamous cell carcinoma. <i>European Journal of Cancer</i> , <b>2013</b> , 49, 2512-21	7.5	11
18	Functional cloning of recurrence-specific antigens identifies molecular targets to treat tumor relapse. <i>Molecular Therapy</i> , <b>2013</b> , 21, 1507-16	11.7	29
17	Cell carriage, delivery, and selective replication of an oncolytic virus in tumor in patients. <i>Science Translational Medicine</i> , <b>2012</b> , 4, 138ra77	17.5	112
16	Novel approaches to improve the therapeutic index of head and neck radiotherapy: an analysis of data from the PARSPORT randomised phase III trial. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 103, 82-7	5.3	45
15	Reovirus exerts potent oncolytic effects in head and neck cancer cell lines that are independent of signalling in the EGFR pathway. <i>BMC Cancer</i> , <b>2012</b> , 12, 368	4.8	42
14	Using virally expressed melanoma cDNA libraries to identify tumor-associated antigens that cure melanoma. <i>Nature Biotechnology</i> , <b>2012</b> , 30, 337-43	44.5	85
13	Phase I/II trial of carboplatin and paclitaxel chemotherapy in combination with intravenous oncolytic reovirus in patients with advanced malignancies. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 2080-9	12.9	131

## LIST OF PUBLICATIONS

12	Phase II trial of intravenous administration of Reolysin([]) (Reovirus Serotype-3-dearing Strain) in patients with metastatic melanoma. <i>Molecular Therapy</i> , <b>2012</b> , 20, 1998-2003	11.7	110
11	Broad antigenic coverage induced by vaccination with virus-based cDNA libraries cures established tumors. <i>Nature Medicine</i> , <b>2011</b> , 17, 854-9	50.5	74
10	Synergistic effects of oncolytic reovirus and docetaxel chemotherapy in prostate cancer. <i>BMC Cancer</i> , <b>2011</b> , 11, 221	4.8	44
9	Vesicular stomatitis virus-induced immune suppressor cells generate antagonism between intratumoral oncolytic virus and cyclophosphamide. <i>Molecular Therapy</i> , <b>2011</b> , 19, 140-9	11.7	29
8	A phase I study of the combination of intravenous reovirus type 3 Dearing and gemcitabine in patients with advanced cancer. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 581-8	12.9	88
7	Using a Bayesian Feature-selection Algorithm to Identify Dose-response Models Based on the Shape of the 3D Dose-distribution: An Example from a Head-and-neck Cancer Trial <b>2010</b> ,		3
6	REO-10: a phase I study of intravenous reovirus and docetaxel in patients with advanced cancer. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 5564-72	12.9	108
5	Improved systemic delivery of oncolytic reovirus to established tumors using preconditioning with cyclophosphamide-mediated Treg modulation and interleukin-2. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 561-	. <b>ქ</b> 2.9	56
4	Synergistic effects of oncolytic reovirus and cisplatin chemotherapy in murine malignant melanoma. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 6158-66	12.9	75
3	Cyclophosphamide facilitates antitumor efficacy against subcutaneous tumors following intravenous delivery of reovirus. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 259-69	12.9	142
2	A phase I study of intravenous oncolytic reovirus type 3 Dearing in patients with advanced cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 7127-37	12.9	177
1	MET and RON Receptor Tyrosine Kinases: Novel Therapeutic Targets in Squamous Cell Carcinoma of the Head and Neck. <i>Current Enzyme Inhibition</i> , <b>2007</b> , 3, 1-12	0.5	2