

Scott V Bratman

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

10,949
citations

81900

39
h-index

33894

99
g-index

144
all docs

144
docs citations

144
times ranked

18579
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal health utility and symptom-toxicity trajectories in patients with head and neck cancers. <i>Cancer</i> , 2022, 128, 497-508.	4.1	4
2	Emerging technologies and their impact on regulatory science. <i>Experimental Biology and Medicine</i> , 2022, 247, 1-75.	2.4	22
3	Treatment outcomes and survival following definitive (chemo)radiotherapy in HPV-positive oropharynx cancer: Large-scale comparison of DAHANCA vs PMH cohorts. <i>International Journal of Cancer</i> , 2022, 150, 1329-1340.	5.1	8
4	Monitoring and adapting cancer treatment using circulating tumor DNA kinetics: Current research, opportunities, and challenges. <i>Science Advances</i> , 2022, 8, eabi8618.	10.3	61
5	Development and Validation of an Oral Cavity Cancer Outcomes Prediction Score Incorporating Patient-Derived Xenograft Engraftment. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2022, , .	2.2	1
6	Clinical presentation and outcome of human papillomavirus-positive nasopharyngeal carcinoma in a North American cohort. <i>Cancer</i> , 2022, 128, 2908-2921.	4.1	10
7	Pre- and Post-Radiotherapy Radiologic Nodal Features and Oropharyngeal Cancer Outcomes. <i>Laryngoscope</i> , 2021, 131, E1162-E1171.	2.0	9
8	Short-term and long-term unstimulated saliva flow following unilateral vs bilateral radiotherapy for oropharyngeal carcinoma. <i>Head and Neck</i> , 2021, 43, 456-466.	2.0	1
9	Healthcare resource utilization following unilateral versus bilateral radiation therapy for oropharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , 2021, 156, 95-101.	0.6	2
10	Non-operative management for oral cavity carcinoma: Definitive radiation therapy as a potential alternative treatment approach. <i>Radiotherapy and Oncology</i> , 2021, 154, 70-75.	0.6	23
11	Abstract PO-033: The impact of the variation of CT scanner on the prediction of HPV status in head & neck cancer patients. , 2021, , .		0
12	Prognostic value of clinical and radiologic extranodal extension and their role in the 8th edition TNM cN classification for HPV-negative oropharyngeal carcinoma. <i>Oral Oncology</i> , 2021, 114, 105167.	1.5	11
13	Comparing unilateral vs. bilateral neck management in lateralized oropharyngeal cancer between surgical and radiation oncologists: An international practice pattern survey. <i>Oral Oncology</i> , 2021, 114, 105165.	1.5	5
14	Transitions in oral and gut microbiome of HPV+ oropharyngeal squamous cell carcinoma following definitive chemoradiotherapy (ROMA LA-OPSCC study). <i>British Journal of Cancer</i> , 2021, 124, 1543-1551.	6.4	19
15	Abstract PO-034: The prediction of mandibular osteoradionecrosis in head and neck cancer patients using CT-derived radiomics features. , 2021, , .		0
16	Head and neck imaging surveillance strategy for HPV-positive oropharyngeal carcinoma following definitive (chemo)radiotherapy. <i>Radiotherapy and Oncology</i> , 2021, 157, 255-262.	0.6	4
17	Automated detection of dental artifacts for large-scale radiomic analysis in radiation oncology. <i>Physics and Imaging in Radiation Oncology</i> , 2021, 18, 41-47.	2.9	6
18	Prediction of Human Papillomavirus (HPV) Association of Oropharyngeal Cancer (OPC) Using Radiomics: The Impact of the Variation of CT Scanner. <i>Cancers</i> , 2021, 13, 2269.	3.7	10

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19	Tumor-Naïve Multimodal Profiling of Circulating Tumor DNA in Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2021, 27, 4230-4244.	7.0	53
20	The impact of the variation of imaging parameters on the robustness of Computed Tomography radiomic features: A review. <i>Computers in Biology and Medicine</i> , 2021, 133, 104400.	7.0	36
21	Liquid Biopsy Goes Viral: Next-Generation Sequencing to Enhance HPV Detection. <i>Clinical Cancer Research</i> , 2021, 27, 5158-5160.	7.0	2
22	Pan-cancer analysis of longitudinal metastatic tumors reveals genomic alterations and immune landscape dynamics associated with pembrolizumab sensitivity. <i>Nature Communications</i> , 2021, 12, 5137.	12.8	63
23	HPV Sequencing Facilitates Ultrasensitive Detection of HPV Circulating Tumor DNA. <i>Clinical Cancer Research</i> , 2021, 27, 5857-5868.	7.0	38
24	Outcome and treatment toxicity in east-indian versus white-canadian patients with oral cavity cancer following postoperative (chemo-)radiotherapy delivered under similar multidisciplinary care: A propensity-matched cohort study. <i>Oral Oncology</i> , 2021, 120, 105419.	1.5	4
25	Antitumor immune effects of preoperative sitravatinib and nivolumab in oral cavity cancer: SNOW window-of-opportunity study. , 2021, 9, e003476.		20
26	Cell-free DNA and circulating tumor cell kinetics in a pre-clinical head and neck Cancer model undergoing radiation therapy. <i>BMC Cancer</i> , 2021, 21, 1075.	2.6	10
27	Prognostic importance of radiologic extranodal extension in nasopharyngeal carcinoma treated in a Canadian cohort. <i>Radiotherapy and Oncology</i> , 2021, 165, 94-102.	0.6	22
28	Screening for Nasopharyngeal Cancer in High-Risk Populations: A Small Price to Pay for Early Disease Identification?. <i>Journal of the National Cancer Institute</i> , 2021, 113, 803-804.	6.3	3
29	Association between Genetic Variants and Cisplatin-Induced Nephrotoxicity: A Genome-Wide Approach and Validation Study. <i>Journal of Personalized Medicine</i> , 2021, 11, 1233.	2.5	5
30	The Prevalence and Determinants of Return to Work in Nasopharyngeal Carcinoma Survivors. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 134-145.	0.8	15
31	Multiple imputation and clinico-serological models to predict human papillomavirus status in oropharyngeal carcinoma: An alternative when tissue is unavailable. <i>International Journal of Cancer</i> , 2020, 146, 2166-2174.	5.1	8
32	Prognostic importance of radiologic extranodal extension in HPV-positive oropharyngeal carcinoma and its potential role in refining TNM-8 cN-classification. <i>Radiotherapy and Oncology</i> , 2020, 144, 13-22.	0.6	30
33	Inflammatory Biomarkers, Hematopoietic Stem Cells, and Symptoms in Breast Cancer Patients Undergoing Adjuvant Radiation Therapy. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa037.	2.9	11
34	Sexual satisfaction in nasopharyngeal carcinoma survivors: Rates and determinants. <i>Oral Oncology</i> , 2020, 109, 104865.	1.5	4
35	Personalized circulating tumor DNA analysis as a predictive biomarker in solid tumor patients treated with pembrolizumab. <i>Nature Cancer</i> , 2020, 1, 873-881.	13.2	253
36	Senescence, Necrosis, and Apoptosis Govern Circulating Cell-free DNA Release Kinetics. <i>Cell Reports</i> , 2020, 31, 107830.	6.4	100

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37	Bioactive DNA from extracellular vesicles and particles. <i>Cell Death and Disease</i> , 2020, 11, 584.	6.3	125
38	Serial Cell-free DNA Assessments in Preclinical Models. <i>STAR Protocols</i> , 2020, 1, 100145.	1.2	1
39	Integration of intra-sample contextual error modeling for improved detection of somatic mutations from deep sequencing. <i>Science Advances</i> , 2020, 6, .	10.3	6
40	Non-invasive imaging prediction of tumor hypoxia: A novel developed and externally validated CT and FDG-PET-based radiomic signatures. <i>Radiotherapy and Oncology</i> , 2020, 153, 97-105.	0.6	19
41	The Utility of Liquid Biopsies in Radiation Oncology. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 873-886.	0.8	14
42	Hypofractionated radiotherapy alone with 2.4 Gy per fraction for head and neck cancer during the COVID-19 pandemic: The Princess Margaret experience and proposal. <i>Cancer</i> , 2020, 126, 3426-3437.	4.1	42
43	Privacy-preserving distributed learning of radiomics to predict overall survival and HPV status in head and neck cancer. <i>Scientific Reports</i> , 2020, 10, 4542.	3.3	46
44	Circulating tumor DNA and liquid biopsy in oncology. <i>Nature Cancer</i> , 2020, 1, 276-290.	13.2	309
45	Emerging Precision Oncology Applications of Liquid Biopsy using Circulating Tumour DNA and Methylome Profiling. <i>Clinical Oncology</i> , 2020, 32, 626-631.	1.4	1
46	Early Detection of Multiple Resistance Mechanisms by ctDNA Profiling in a Patient With EGFR-mutant Lung Adenocarcinoma Treated With Osimertinib. <i>Clinical Lung Cancer</i> , 2020, 21, e488-e492.	2.6	5
47	Impact of cumulative cisplatin dose and adjuvant chemotherapy in locally-advanced nasopharyngeal carcinoma treated with definitive chemoradiotherapy. <i>Oral Oncology</i> , 2020, 105, 104666.	1.5	8
48	Toronto Workshop on Late Recurrence in Estrogen Receptor-Positive Breast Cancer: Part 2: Approaches to Predict and Identify Late Recurrence, Research Directions. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz049.	2.9	11
49	Postoperative wound infections, neutrophil-to-lymphocyte ratio, and cancer recurrence in patients with oral cavity cancer undergoing surgical resection. <i>Oral Oncology</i> , 2019, 97, 23-30.	1.5	11
50	Impact of cisplatin dose and smoking pack-years in human papillomavirus-positive oropharyngeal squamous cell carcinoma treated with chemoradiotherapy. <i>European Journal of Cancer</i> , 2019, 118, 112-120.	2.8	14
51	Impact of metformin on disease control and survival in patients with head and neck cancer: a retrospective cohort study. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2019, 48, 34.	1.9	11
52	Toronto Workshop on Late Recurrence in Estrogen Receptor-Positive Breast Cancer: Part 1: Late Recurrence: Current Understanding, Clinical Considerations. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz050.	2.9	15
53	Preparation of cfMeDIP-seq libraries for methylome profiling of plasma cell-free DNA. <i>Nature Protocols</i> , 2019, 14, 2749-2780.	12.0	118
54	PV-0200 Accelerated- vs chemo-radiation as organ sparing strategies for laryngeal/hypopharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , 2019, 133, S103-S104.	0.6	0

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55	PO-0733 Non-invasive imaging for tumor hypoxia: a novel validated CT and FDG-PET-based Radiomic signature.. Radiotherapy and Oncology, 2019, 133, S376-S377.	0.6	0
56	Treatment outcomes in oropharynx cancer patients who did not complete planned curative radiotherapy. Oral Oncology, 2019, 97, 124-130.	1.5	2
57	Modeling Cellular Response in Large-Scale Radiogenomic Databases to Advance Precision Radiotherapy. Cancer Research, 2019, 79, 6227-6237.	0.9	23
58	Human papillomavirus and p16 immunostaining, prevalence and prognosis of squamous carcinoma of unknown primary in the head and neck region. International Journal of Cancer, 2019, 145, 1465-1474.	5.1	24
59	EP-1201 Outcomes in young patients (<40) treated for oral cavity squamous cell carcinoma in the modern era. Radiotherapy and Oncology, 2019, 133, S666.	0.6	0
60	The Prevalence and Determinants of Return to Work in Nasopharyngeal Carcinoma Survivors. Journal of Medical Imaging and Radiation Sciences, 2019, 50, S6-S7.	0.3	0
61	High efficiency error suppression for accurate detection of low-frequency variants. Nucleic Acids Research, 2019, 47, e87-e87.	14.5	36
62	Computer-assisted image analysis of the tumor microenvironment on an oral tongue squamous cell carcinoma tissue microarray. Clinical and Translational Radiation Oncology, 2019, 17, 32-39.	1.7	14
63	Radiologic Extranodal Extension Portends Worse Outcome in cN+ TNM-8 Stage I Human Papillomavirus-Mediated Oropharyngeal Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1017-1027.	0.8	50
64	Designing circulating tumor DNA-based interventional clinical trials in oncology. Genome Medicine, 2019, 11, 22.	8.2	24
65	Salvage Treatment and Survival for Relapsed Follicular Lymphoma Following Primary Radiation Therapy: A Collaborative Study on Behalf of ILROG. International Journal of Radiation Oncology Biology Physics, 2019, 104, 522-529.	0.8	16
66	Validation of distant metastases risk-groups in oral cavity squamous cell carcinoma patients treated with postoperative intensity-modulated radiotherapy. Radiotherapy and Oncology, 2019, 134, 10-16.	0.6	8
67	Impact of preleukemic mutations and their persistence on hematologic recovery after induction chemotherapy for AML. Blood Advances, 2019, 3, 2307-2311.	5.2	12
68	Finding/identifying primaries with neck disease (FIND) clinical trial protocol: a study integrating transoral robotic surgery, histopathological localisation and tailored deintensification of radiotherapy for unknown primary and small oropharyngeal head and neck squamous cell carcinoma. BMJ Open, 2019, 9, e035431.	1.9	7
69	Functional significance of U2AF1 S34F mutations in lung adenocarcinomas. Nature Communications, 2019, 10, 5712.	12.8	27
70	An Orthotopic Endometrial Cancer Model with Retroperitoneal Lymphadenopathy Made From In Vivo Propagated and Cultured VX2 Cells. Journal of Visualized Experiments, 2019, , .	0.3	0
71	Definitive radiotherapy for localized follicular lymphoma staged by 18F-FDG PET-CT: a collaborative study by ILROG. Blood, 2019, 133, 237-245.	1.4	85
72	Metabolic regulation of dermal fibroblasts contributes to skin extracellular matrix homeostasis and fibrosis. Nature Metabolism, 2019, 1, 147-157.	11.9	150

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73	Predictors of Early Recurrence Prior to Planned Postoperative Radiation Therapy for Oral Cavity Squamous Cell Carcinoma and Outcomes Following Salvage Intensified Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 363-373.	0.8	38
74	A cross sectional study in cognitive and neurobehavioral impairment in long-term nasopharyngeal cancer survivors treated with intensity-modulated radiotherapy. <i>Radiotherapy and Oncology</i> , 2019, 131, 179-185.	0.6	38
75	Radiomic Biomarkers to Refine Risk Models for Distant Metastasis in HPV-related Oropharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 1107-1116.	0.8	57
76	SUNSET: Stereotactic Radiation for Ultracentral Non-“Small-Cell Lung Cancer”-Safety and Efficacy Trial. <i>Clinical Lung Cancer</i> , 2018, 19, e529-e532.	2.6	84
77	Combining precision radiotherapy with molecular targeting and immunomodulatory agents: a guideline by the American Society for Radiation Oncology. <i>Lancet Oncology</i> , The, 2018, 19, e240-e251.	10.7	108
78	Partial Laryngeal IMRT for T2N0 Glottic Cancer: Impact of Image Guidance and Radiation Therapy Intensification. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 941-949.	0.8	17
79	Fundamental Biology of Human Papillomaviruses. , 2018, , 1-17.		1
80	Comparison of the Clinical Behaviour of N3 HPV Related and Unrelated Head and Neck Cancer in the IMRT Era. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e346-e347.	0.8	0
81	Clinical Profile and Outcome of Viral-Mediated Pharyngeal Carcinoma at a Western Institution. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 1336-1337.	0.8	0
82	Circulating Human Papillomavirus DNA as a Biomarker of Response in Patients With Locally Advanced Cervical Cancer Treated With Definitive Chemoradiation. <i>JCO Precision Oncology</i> , 2018, 2, 1-8.	3.0	26
83	Lymph Node Ratio as a Predictor of Distant Metastases in Major Salivary Gland Carcinomas. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, e274.	0.8	0
84	Sensitive tumour detection and classification using plasma cell-free DNA methylomes. <i>Nature</i> , 2018, 563, 579-583.	27.8	624
85	Plasma redox imbalance caused by albumin oxidation promotes lung-predominant NETosis and pulmonary cancer metastasis. <i>Nature Communications</i> , 2018, 9, 5116.	12.8	72
86	Patient-Derived Xenografts for Prognostication and Personalized Treatment for Head and Neck Squamous Cell Carcinoma. <i>Cell Reports</i> , 2018, 25, 1318-1331.e4.	6.4	56
87	Radiologic-Pathologic Correlation of Tumor Thickness and Its Prognostic Importance in Squamous Cell Carcinoma of the Oral Cavity: Implications for the Eighth Edition Tumor, Node, Metastasis Classification. <i>American Journal of Neuroradiology</i> , 2018, 39, 1896-1902.	2.4	40
88	Long-Term Late Toxicity, Quality of Life, and Emotional Distress in Patients With Nasopharyngeal Carcinoma Treated With Intensity Modulated Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 340-352.	0.8	99
89	Radiologic-Pathologic Correlation of Extranodal Extension in Patients With Squamous Cell Carcinoma of the Oral Cavity: Implications for Future Editions of the TNM Classification. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 698-708.	0.8	48
90	OC-0277: Development and validation of distant metastases risk group classification in oral cavity cancer. <i>Radiotherapy and Oncology</i> , 2018, 127, S141-S142.	0.6	0

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91	PO-0709: Postoperative salvage therapy for early recurrence in oral cavity squamous cell carcinoma. <i>Radiotherapy and Oncology</i> , 2018, 127, S362-S363.	0.6	0
92	PO-0710: Brain dose from IMRT is associated with neurocognitive function in nasopharyngeal cancer survivors. <i>Radiotherapy and Oncology</i> , 2018, 127, S363-S364.	0.6	0
93	Prevalence, prognosis, and treatment implications of retropharyngeal nodes in unknown primary head and neck carcinoma. <i>Oral Oncology</i> , 2018, 82, 162-167.	1.5	9
94	Rationale and Protocol for a Canadian Multicenter Phase II Randomized Trial Assessing Selective Metabolically Adaptive Radiation Dose Escalation in Locally Advanced Non-small-cell Lung Cancer (NCT02788461). <i>Clinical Lung Cancer</i> , 2018, 19, e699-e703.	2.6	15
95	Prediction of acute myeloid leukaemia risk in healthy individuals. <i>Nature</i> , 2018, 559, 400-404.	27.8	617
96	Abstract 3211: Therapeutic effects of radiotherapy on cancer cell lines using RadioGx computational platform. , 2018, , .		0
97	Abstract 854: Validation of a viability assay for assessing radiation response and investigating drug/radiation combinations. , 2018, , .		0
98	Abstract 583: Rapid release of ctDNA as a biomarker of treatment response in preclinical models of head and neck squamous cell carcinoma. , 2018, , .		0
99	Abstract 1033: Patient-derived xenografts for prognostication and personalized treatment for head and neck squamous cell carcinoma. , 2018, , .		0
100	Re-evaluation of Ipsilateral Radiation for T1-T2N0-N2b Tonsil Carcinoma at the Princess Margaret Hospital in the Human Papillomavirus Era, 25 Years Later. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 159-169.	0.8	61
101	Biology and patterns of response to EGFR-inhibition in squamous cell cancers of the lung and head & neck. <i>Cancer Treatment Reviews</i> , 2017, 54, 43-57.	7.7	28
102	Circulating tumour DNA sequence analysis as an alternative to multiple myeloma bone marrow aspirates. <i>Nature Communications</i> , 2017, 8, 15086.	12.8	107
103	Genomic biomarkers for precision radiation medicine. <i>Lancet Oncology</i> , The, 2017, 18, e238.	10.7	12
104	Exploring the Impact of Human Papillomavirus Status, Comorbidity, Polypharmacy, and Treatment Intensity on Outcome of Elderly Oropharyngeal Cancer Patients Treated With Radiation Therapy With or Without Chemotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 858-867.	0.8	19
105	Current State of PCR-Based Epstein-Barr Virus DNA Testing for Nasopharyngeal Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	85
106	Morphologic and topographic radiologic features of human papillomavirus-related and -unrelated oropharyngeal carcinoma. <i>Head and Neck</i> , 2017, 39, 1524-1534.	2.0	37
107	The Cisplatin Total Dose and Concomitant Radiation in Locoregionally Advanced Head and Neck Cancer: Any Recent Evidence for Dose Efficacy?. <i>Current Treatment Options in Oncology</i> , 2017, 18, 39.	3.0	9
108	Osteoradionecrosis of the mandible in patients with oropharyngeal carcinoma treated with intensity-modulated radiotherapy. <i>Cancer</i> , 2017, 123, 3691-3700.	4.1	99

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109	Body mass index and prognosis in patients with head and neck cancer. <i>Head and Neck</i> , 2017, 39, 1226-1233.	2.0	64
110	Clinical Utility of Epstein-Barr Virus DNA Testing in the Treatment of Nasopharyngeal Carcinoma Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 996-1001.	0.8	73
111	Distant Metastases Following Postoperative Intensity-Modulated Radiotherapy for Oral Cavity Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 368.	2.2	19
112	Potential Impact of the 8th edition UICC/AJCC Staging in Oral Cavity Cancer Patients Treated With Surgery and Post-Operative Intensity Modulated Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, E329-E330.	0.8	0
113	Outcomes of Oral Cavity Cancer Patients Treated with Definitive Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, E330-E331.	0.8	1
114	Lymph node ratio relationship to regional failure and distant metastases in oral cavity cancer. <i>Radiotherapy and Oncology</i> , 2017, 124, 225-231.	0.6	33
115	Impact of Type 2 Diabetes Mellitus on Survival in Head and Neck Squamous Cell Carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2017, 157, 657-663.	1.9	11
116	Utilizing circulating tumour DNA in radiation oncology. <i>Radiotherapy and Oncology</i> , 2017, 124, 357-364.	0.6	19
117	In Reply to Zoto Mustafayev and Ozyar. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1307.	0.8	2
118	Human Papillomavirus Genotypes Conferring Poor Prognosis in Head and Neck Squamous Cell Carcinoma—Reply. <i>JAMA Oncology</i> , 2017, 3, 125.	7.1	1
119	Cell-free DNA as a post-treatment surveillance strategy: current status. <i>Seminars in Oncology</i> , 2017, 44, 330-346.	2.2	20
120	Cell-Free DNA Kinetics in a Pre-Clinical Model of Head and Neck Cancer. <i>Scientific Reports</i> , 2017, 7, 16723.	3.3	39
121	Radiotherapy Characteristics and Outcomes for Head and Neck Carcinoma of Unknown Primary vs T1 Base-of-Tongue Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 1208.	2.2	20
122	Outcomes and prognostic factors for major salivary gland carcinoma following postoperative radiotherapy. <i>Oral Oncology</i> , 2016, 54, 75-80.	1.5	56
123	Human Papillomavirus Genotype Association With Survival in Head and Neck Squamous Cell Carcinoma. <i>JAMA Oncology</i> , 2016, 2, 823.	7.1	98
124	Integrated digital error suppression for improved detection of circulating tumor DNA. <i>Nature Biotechnology</i> , 2016, 34, 547-555.	17.5	837
125	Refining American Joint Committee on Cancer/Union for International Cancer Control TNM Stage and Prognostic Groups for Human Papillomavirus-Related Oropharyngeal Carcinomas. <i>Journal of Clinical Oncology</i> , 2015, 33, 836-845.	1.6	345
126	The prognostic landscape of genes and infiltrating immune cells across human cancers. <i>Nature Medicine</i> , 2015, 21, 938-945.	30.7	2,505

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127	Potential clinical utility of ultrasensitive circulating tumor DNA detection with CAPP-Seq. Expert Review of Molecular Diagnostics, 2015, 15, 715-719.	3.1	75
128	Integrating Tumor and Stromal Gene Expression Signatures With Clinical Indices for Survival Stratification of Early-Stage Non-Small Cell Lung Cancer. Journal of the National Cancer Institute, 2015, 107, djv211.	6.3	64
129	An ultrasensitive method for quantitating circulating tumor DNA with broad patient coverage. Nature Medicine, 2014, 20, 548-554.	30.7	1,771
130	FACTERA: a practical method for the discovery of genomic rearrangements at breakpoint resolution. Bioinformatics, 2014, 30, 3390-3393.	4.1	212
131	Galectin-1 Mediates Radiation-Related Lymphopenia and Attenuates NSCLC Radiation Response. Clinical Cancer Research, 2014, 20, 5558-5569.	7.0	64
132	Solid Malignancies in Individuals With Down Syndrome: A Case Presentation and Literature Review. Journal of the National Comprehensive Cancer Network: JNCCN, 2014, 12, 1537-1545.	4.9	11
133	Evolving trends in the initial locoregional management of male breast cancer. Breast, 2012, 21, 296-302.	2.2	21