

David Neil Hayes

List of Publications by Year in descending order

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Version: 2024-02-01

183
papers

74,606
citations

8755

75
h-index

3579

181
g-index

191
all docs

191
docs citations

191
times ranked

84821
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of epigenomic alterations in HPV16+ head and neck squamous cell carcinomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, , cebp.EPI-21-0922-A.2021.	2.5	6
2	Mutant <i>PPM1D</i> - and <i>TP53</i> -Driven Hematopoiesis Populates the Hematopoietic Compartment in Response to Peptide Receptor Radionuclide Therapy. <i>JCO Precision Oncology</i> , 2022, 6, e2100309.	3.0	15
3	The pancreatic cancer immune tumor microenvironment is negatively remodeled by gemcitabine while <i>TGFα2</i> receptor plus dual checkpoint inhibition maintains antitumor immune cells. <i>Molecular Carcinogenesis</i> , 2022, 61, 549-557.	2.7	6
4	Mature follow up of induction chemotherapy with carboplatin, nab-paclitaxel, cetuximab in head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2022, 127, 105807.	1.5	1
5	Integrative genomic analysis reveals low T-cell infiltration as the primary feature of tobacco use in HPV-positive oropharyngeal cancer. <i>IScience</i> , 2022, 25, 104216.	4.1	6
6	For Head and Neck Cancer, It Is Still Cisplatin, But How Much, How Often, and How Tolerable? New Randomized Phase III Data For the Adjuvant Setting. <i>Journal of Clinical Oncology</i> , 2022, 40, 1967-1970.	1.6	2
7	<i>TP53</i> , <i>CDKN2A/P16</i> , and <i>NFE2L2/NRF2</i> regulate the incidence of pure- and combined-small cell lung cancer in mice. <i>Oncogene</i> , 2022, 41, 3423-3432.	5.9	7
8	Integrative Analysis of miRNAs Identifies Clinically Relevant Epithelial and Stromal Subtypes of Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2021, 27, 831-842.	7.0	8
9	Decreased overall survival in black patients with HPV-associated oropharyngeal cancer. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021, 42, 102780.	1.3	14
10	SCISSOR: a framework for identifying structural changes in RNA transcripts. <i>Nature Communications</i> , 2021, 12, 286.	12.8	10
11	Whole-genome characterization of lung adenocarcinomas lacking alterations in the <i>RTK/RAS/RAF</i> pathway. <i>Cell Reports</i> , 2021, 34, 108707.	6.4	16
12	The anatomy of COVID-19 comorbidity networks among hospitalized Korean patients. <i>Epidemiology and Health</i> , 2021, 43, e2021035.	1.9	3
13	Genomic profiling of endometrial cancer and relationship with volume of endometrial cancer disease spread. <i>Gynecologic Oncology Reports</i> , 2021, 36, 100720.	0.6	1
14	Outcomes of primary radiotherapy with or without chemotherapy for advanced oral cavity squamous cell carcinoma: Systematic review. <i>Head and Neck</i> , 2021, 43, 3165-3176.	2.0	6
15	Immune checkpoint blockade reprograms systemic immune landscape and tumor microenvironment in obesity-associated breast cancer. <i>Cell Reports</i> , 2021, 35, 109285.	6.4	38
16	Correlation of alterations in the <i>KEAP1</i> / <i>CUL3</i> / <i>NFE2L2</i> pathway with radiation failure in larynx squamous cell carcinoma. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 699-707.	1.5	11
17	Systematic analysis of SARS-CoV-2 infection of an ACE2-negative human airway cell. <i>Cell Reports</i> , 2021, 36, 109364.	6.4	109
18	Plasma Metabolic Phenotypes of HPV-Associated versus Smoking-Associated Head and Neck Cancer and Patient Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1858-1866.	2.5	3

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19	UNMASC: tumor-only variant calling with unmatched normal controls. <i>NAR Cancer</i> , 2021, 3, zcab040.	3.1	4
20	Germline determinants of humoral immune response to HPV-16 protect against oropharyngeal cancer. <i>Nature Communications</i> , 2021, 12, 5945.	12.8	10
21	The Evolving Role of Radiotherapy for Head and Neck Cancer. <i>Hematology/Oncology Clinics of North America</i> , 2020, 34, 91-108.	2.2	13
22	Systematic review and meta-analysis of racial survival disparities among oropharyngeal cancer cases by <scp>HPV</scp> status. <i>Head and Neck</i> , 2020, 42, 2985-3001.	2.0	16
23	Impact of genetic variants in clinical outcome of a cohort of patients with oropharyngeal squamous cell carcinoma. <i>Scientific Reports</i> , 2020, 10, 9970.	3.3	7
24	Novel induction therapy transoral surgery treatment paradigm with risk-adapted adjuvant therapy for squamous cell carcinoma of the head and neck – Mature clinical and functional outcomes. <i>Oral Oncology</i> , 2020, 110, 104957.	1.5	5
25	Loss of SWI/SNF Chromatin Remodeling Alters NRF2 Signaling in Non-Small Cell Lung Carcinoma. <i>Molecular Cancer Research</i> , 2020, 18, 1777-1788.	3.4	24
26	Concurrent Definitive Immunoradiotherapy for Patients with Stage III-IV Head and Neck Cancer and Cisplatin Contraindication. <i>Clinical Cancer Research</i> , 2020, 26, 4260-4267.	7.0	35
27	Summary from an international cancer seminar focused on human papillomavirus (HPV)-positive oropharynx cancer, convened by scientists at IARC and NCI. <i>Oral Oncology</i> , 2020, 108, 104736.	1.5	40
28	A conditional mouse expressing an activating mutation in <scp><i>NRF2</i></scp> displays hyperplasia of the upper gastrointestinal tract and decreased white adipose tissue. <i>Journal of Pathology</i> , 2020, 252, 125-137.	4.5	16
29	Improved Tumor Purity Metrics in Next-generation Sequencing for Clinical Practice: The Integrated Interpretation of Neoplastic Cellularity and Sequencing Results (IINCaSe) Approach. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2019, 27, 764-772.	1.2	16
30	Rapid Clearance Profile of Plasma Circulating Tumor HPV Type 16 DNA during Chemoradiotherapy Correlates with Disease Control in HPV-Associated Oropharyngeal Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 4682-4690.	7.0	195
31	Evaluation of pharmacokinetics and safety of cetuximab with cisplatin/carboplatin in patients with advanced solid tumor: Result from phase II studies. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00519.	2.4	2
32	Gene Expression Subtype Predicts Nodal Metastasis and Survival in Human Papillomavirus-Negative Head and Neck Cancer. <i>Laryngoscope</i> , 2019, 129, 154-161.	2.0	18
33	Fbxw7 is a driver of uterine carcinosarcoma by promoting epithelial-mesenchymal transition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25880-25890.	7.1	47
34	The association between copy number aberration, DNA methylation and gene expression in tumor samples. <i>Nucleic Acids Research</i> , 2018, 46, 3009-3018.	14.5	51
35	Mature results of a prospective study of deintensified chemoradiotherapy for low-risk human papillomavirus-associated oropharyngeal squamous cell carcinoma. <i>Cancer</i> , 2018, 124, 2347-2354.	4.1	107
36	An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics. <i>Cell</i> , 2018, 173, 400-416.e11.	28.9	2,277

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37	Cell-of-Origin Patterns Dominate the Molecular Classification of 10,000 Tumors from 33 Types of Cancer. <i>Cell</i> , 2018, 173, 291-304.e6.	28.9	1,718
38	A Pan-Cancer Analysis of Enhancer Expression in Nearly 9000 Patient Samples. <i>Cell</i> , 2018, 173, 386-399.e12.	28.9	228
39	Perspective on Oncogenic Processes at the End of the Beginning of Cancer Genomics. <i>Cell</i> , 2018, 173, 305-320.e10.	28.9	272
40	Machine Learning Identifies Stemness Features Associated with Oncogenic Dedifferentiation. <i>Cell</i> , 2018, 173, 338-354.e15.	28.9	1,417
41	Somatic Mutational Landscape of Splicing Factor Genes and Their Functional Consequences across 33 Cancer Types. <i>Cell Reports</i> , 2018, 23, 282-296.e4.	6.4	333
42	Genomic, Pathway Network, and Immunologic Features Distinguishing Squamous Carcinomas. <i>Cell Reports</i> , 2018, 23, 194-212.e6.	6.4	245
43	The Cancer Genome Atlas Comprehensive Molecular Characterization of Renal Cell Carcinoma. <i>Cell Reports</i> , 2018, 23, 313-326.e5.	6.4	523
44	Spatial Organization and Molecular Correlation of Tumor-Infiltrating Lymphocytes Using Deep Learning on Pathology Images. <i>Cell Reports</i> , 2018, 23, 181-193.e7.	6.4	683
45	The Integrated Genomic Landscape of Thymic Epithelial Tumors. <i>Cancer Cell</i> , 2018, 33, 244-258.e10.	16.8	270
46	Interpathologist Diagnostic Agreement for Non-Small Cell Lung Carcinomas Using Current and Recent Classifications. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 1537-1548.	2.5	9
47	RNA Oncoimmune Phenotyping of HPV-Positive p16-Positive Oropharyngeal Squamous Cell Carcinomas by Nodal Status. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 967.	2.2	21
48	MVisAGe Identifies Concordant and Discordant Genomic Alterations of Driver Genes in Squamous Tumors. <i>Cancer Research</i> , 2018, 78, 3375-3385.	0.9	5
49	lncRNA Epigenetic Landscape Analysis Identifies EPIC1 as an Oncogenic lncRNA that Interacts with MYC and Promotes Cell-Cycle Progression in Cancer. <i>Cancer Cell</i> , 2018, 33, 706-720.e9.	16.8	400
50	A Comprehensive Pan-Cancer Molecular Study of Gynecologic and Breast Cancers. <i>Cancer Cell</i> , 2018, 33, 690-705.e9.	16.8	478
51	Integrative genomic profiling of large-cell neuroendocrine carcinomas reveals distinct subtypes of high-grade neuroendocrine lung tumors. <i>Nature Communications</i> , 2018, 9, 1048.	12.8	254
52	Identification of Germline Variants in Tumor Genomic Sequencing Analysis. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 123-125.	2.8	17
53	Enhancing Next-Generation Sequencing-Guided Cancer Care Through Cognitive Computing. <i>Oncologist</i> , 2018, 23, 179-185.	3.7	78
54	A Pan-Cancer Analysis Reveals High-Frequency Genetic Alterations in Mediators of Signaling by the TGF- β Superfamily. <i>Cell Systems</i> , 2018, 7, 422-437.e7.	6.2	134

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55	The chromatin accessibility landscape of primary human cancers. <i>Science</i> , 2018, 362, .	12.6	781
56	Factor XIII A α expressing inflammatory monocytes promote lung squamous cancer through fibrin cross-linking. <i>Nature Communications</i> , 2018, 9, 1988.	12.8	69
57	LCCC 1025: a phase II study of everolimus, trastuzumab, and vinorelbine to treat progressive HER2-positive breast cancer brain metastases. <i>Breast Cancer Research and Treatment</i> , 2018, 171, 637-648.	2.5	40
58	Induction chemotherapy with carboplatin, nab-paclitaxel and cetuximab for at least N2b nodal status or surgically unresectable squamous cell carcinoma of the head and neck. <i>Oral Oncology</i> , 2018, 84, 46-51.	1.5	21
59	Identification of Clonal Hematopoiesis Mutations in Solid Tumor Patients Undergoing Unpaired Next-Generation Sequencing Assays. <i>Clinical Cancer Research</i> , 2018, 24, 5918-5924.	7.0	84
60	Statistical Significance for Hierarchical Clustering. <i>Biometrics</i> , 2017, 73, 811-821.	1.4	122
61	Nonpromoter methylation of the CDKN2A gene with active transcription is associated with improved locoregional control in laryngeal squamous cell carcinoma. <i>Cancer Medicine</i> , 2017, 6, 397-407.	2.8	13
62	Comprehensive Molecular Characterization of Pheochromocytoma and Paraganglioma. <i>Cancer Cell</i> , 2017, 31, 181-193.	16.8	532
63	Comprehensive and Integrative Genomic Characterization of Hepatocellular Carcinoma. <i>Cell</i> , 2017, 169, 1327-1341.e23.	28.9	1,794
64	Integrated Molecular Characterization of Uterine Carcinosarcoma. <i>Cancer Cell</i> , 2017, 31, 411-423.	16.8	309
65	Lung Adenocarcinoma and Squamous Cell Carcinoma Gene Expression Subtypes Demonstrate Significant Differences in Tumor Immune Landscape. <i>Journal of Thoracic Oncology</i> , 2017, 12, 943-953.	1.1	136
66	Beware of deintensification of radiation therapy in patients with p16-positive oropharynx cancer and rheumatological diseases. <i>Practical Radiation Oncology</i> , 2017, 7, e261-e262.	2.1	6
67	Truth or myth: Definitive chemoradiotherapy doesn't work for HPV/p16 negative oropharyngeal squamous cell carcinoma?. <i>Oral Oncology</i> , 2017, 65, 125-126.	1.5	1
68	Integrative Analysis Identifies Four Molecular and Clinical Subsets in Uveal Melanoma. <i>Cancer Cell</i> , 2017, 32, 204-220.e15.	16.8	642
69	Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma. <i>Cancer Cell</i> , 2017, 32, 185-203.e13.	16.8	1,428
70	Comprehensive and Integrated Genomic Characterization of Adult Soft Tissue Sarcomas. <i>Cell</i> , 2017, 171, 950-965.e28.	28.9	738
71	Comprehensive Molecular Characterization of Urachal Adenocarcinoma Reveals Commonalities With Colorectal Cancer, Including a Hypermutable Phenotype. <i>JCO Precision Oncology</i> , 2017, 1, 1-12.	3.0	17
72	Autologous reconstitution of human cancer and immune system <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 2053-2068.	1.8	20

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73	Capecitabine and lapatinib for the first-line treatment of metastatic/recurrent head and neck squamous cell carcinoma. <i>Cancer</i> , 2016, 122, 2350-2355.	4.1	20
74	Cafeteria diet-induced obesity causes oxidative damage in white adipose. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 545-550.	2.1	44
75	Germline Analysis from Tumor Germline Sequencing Dyads to Identify Clinically Actionable Secondary Findings. <i>Clinical Cancer Research</i> , 2016, 22, 4087-4094.	7.0	75
76	Comprehensive Pan-Genomic Characterization of Adrenocortical Carcinoma. <i>Cancer Cell</i> , 2016, 29, 723-736.	16.8	482
77	Previous tonsillectomy modifies odds of tonsil and base of tongue cancer. <i>British Journal of Cancer</i> , 2016, 114, 832-838.	6.4	24
78	Association between differential gene expression and body mass index among endometrial cancers from The Cancer Genome Atlas Project. <i>Gynecologic Oncology</i> , 2016, 142, 317-322.	1.4	27
79	Molecular Evolution Patterns in Metastatic Lymph Nodes Reflect the Differential Treatment Response of Advanced Primary Lung Cancer. <i>Cancer Research</i> , 2016, 76, 6568-6576.	0.9	18
80	LKB1 loss links serine metabolism to DNA methylation and tumorigenesis. <i>Nature</i> , 2016, 539, 390-395.	27.8	248
81	Using the galactose 4-epimerase-linked immunosorbent assay to predict anaphylaxis in response to cetuximab. <i>Cancer</i> , 2016, 122, 1697-1701.	4.1	17
82	Validation of the Lung Subtyping Panel in Multiple Fresh-Frozen and Formalin-Fixed, Paraffin-Embedded Lung Tumor Gene Expression Data Sets. <i>Archives of Pathology and Laboratory Medicine</i> , 2016, 140, 536-542.	2.5	4
83	Comprehensive Molecular Characterization of Papillary Renal-Cell Carcinoma. <i>New England Journal of Medicine</i> , 2016, 374, 135-145.	27.0	1,040
84	Combined Targeted DNA Sequencing in Non-Small Cell Lung Cancer (NSCLC) Using UNCseq and NGScopy, and RNA Sequencing Using UNCqer for the Detection of Genetic Aberrations in NSCLC. <i>PLoS ONE</i> , 2015, 10, e0129280.	2.5	36
85	Genomic Profiling of Cancers of Unknown Primary Site. <i>JAMA Oncology</i> , 2015, 1, 541.	7.1	4
86	Phase 2 Trial of De-intensified Chemoradiation Therapy for Favorable-Risk Human Papillomavirus-Associated Oropharyngeal Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 976-985.	0.8	163
87	Therapeutic Insights from Genomic Studies of Head and Neck Squamous Cell Carcinomas. <i>Cancer Discovery</i> , 2015, 5, 239-244.	9.4	80
88	Comprehensive genomic profiles of small cell lung cancer. <i>Nature</i> , 2015, 524, 47-53.	27.8	1,634
89	Comprehensive, Integrative Genomic Analysis of Diffuse Lower-Grade Gliomas. <i>New England Journal of Medicine</i> , 2015, 372, 2481-2498.	27.0	2,582
90	The next steps in next-gen sequencing of cancer genomes. <i>Journal of Clinical Investigation</i> , 2015, 125, 462-468.	8.2	34

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91	Genetic Landscape of Human Papillomavirus-Associated Head and Neck Cancer and Comparison to Tobacco-Related Tumors. <i>Journal of Clinical Oncology</i> , 2015, 33, 3227-3234.	1.6	125
92	Origins and functional consequences of somatic mitochondrial DNA mutations in human cancer. <i>ELife</i> , 2014, 3, .	6.0	318
93	Gene Silencing Associated with SWI/SNF Complex Loss during NSCLC Development. <i>Molecular Cancer Research</i> , 2014, 12, 560-570.	3.4	23
94	Alterations of LKB1 and KRAS and risk of brain metastasis: Comprehensive characterization by mutation analysis, copy number, and gene expression in non-small-cell lung carcinoma. <i>Lung Cancer</i> , 2014, 86, 255-261.	2.0	64
95	SigFuge: single gene clustering of RNA-seq reveals differential isoform usage among cancer samples. <i>Nucleic Acids Research</i> , 2014, 42, e113-e113.	14.5	17
96	BRG1/SMARCA4 Inactivation Promotes Non-Small Cell Lung Cancer Aggressiveness by Altering Chromatin Organization. <i>Cancer Research</i> , 2014, 74, 6486-6498.	0.9	104
97	Cancer-Derived Mutations in KEAP1 Impair NRF2 Degradation but not Ubiquitination. <i>Cancer Research</i> , 2014, 74, 808-817.	0.9	121
98	Hedgehog-Gli Signaling Inhibition Suppresses Tumor Growth in Squamous Lung Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 1566-1575.	7.0	99
99	ABRA: improved coding indel detection via assembly-based realignment. <i>Bioinformatics</i> , 2014, 30, 2813-2815.	4.1	140
100	Characterization of HPV and host genome interactions in primary head and neck cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15544-15549.	7.1	317
101	Classifying squamous cell carcinoma of the head and neck: prognosis, prediction and implications for therapy. <i>Expert Review of Anticancer Therapy</i> , 2014, 14, 229-236.	2.4	13
102	Comparison of RNA-Seq by poly (A) capture, ribosomal RNA depletion, and DNA microarray for expression profiling. <i>BMC Genomics</i> , 2014, 15, 419.	2.8	262
103	Multi-tiered genomic analysis of head and neck cancer ties TP53 mutation to 3p loss. <i>Nature Genetics</i> , 2014, 46, 939-943.	21.4	126
104	An exploratory subgroup analysis of race and gender in squamous cancer of the head and neck: Inferior outcomes for African American males in the LORHAN database. <i>Oral Oncology</i> , 2014, 50, 605-610.	1.5	15
105	Integrated RNA and DNA sequencing improves mutation detection in low purity tumors. <i>Nucleic Acids Research</i> , 2014, 42, e107-e107.	14.5	76
106	Patterns of care in older patients with squamous cell carcinoma of the head and neck: A Surveillance, Epidemiology, and End Results-Medicare analysis. <i>Journal of Geriatric Oncology</i> , 2013, 4, 262-270.	1.0	27
107	In Reply to Revannasiddaiah et al: "Less intense therapy for human papilloma virus associated oropharyngeal carcinoma: Throwing caution to the wind?" <i>Practical Radiation Oncology</i> , 2013, 3, e97-e98.	2.1	0
108	The Somatic Genomic Landscape of Glioblastoma. <i>Cell</i> , 2013, 155, 462-477.	28.9	3,979

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109	Inhibitor-Sensitive FGFR2 and FGFR3 Mutations in Lung Squamous Cell Carcinoma. <i>Cancer Research</i> , 2013, 73, 5195-5205.	0.9	153
110	Activation of the PD-1 Pathway Contributes to Immune Escape in EGFR-Driven Lung Tumors. <i>Cancer Discovery</i> , 2013, 3, 1355-1363.	9.4	1,073
111	Validation of Interobserver Agreement in Lung Cancer Assessment: Hematoxylin-Eosin Diagnostic Reproducibility for Non-Small Cell Lung Cancer: The 2004 World Health Organization Classification and Therapeutically Relevant Subsets. <i>Archives of Pathology and Laboratory Medicine</i> , 2013, 137, 32-40.	2.5	54
112	Prediction of Lung Cancer Histological Types by RT-qPCR Gene Expression in FFPE Specimens. <i>Journal of Molecular Diagnostics</i> , 2013, 15, 485-497.	2.8	16
113	Patterns of local failure for sinonasal malignancies. <i>Practical Radiation Oncology</i> , 2013, 3, e113-e120.	2.1	14
114	Proteomic Analysis of Ubiquitin Ligase KEAP1 Reveals Associated Proteins That Inhibit NRF2 Ubiquitination. <i>Cancer Research</i> , 2013, 73, 2199-2210.	0.9	209
115	Multiclass Distance-Weighted Discrimination. <i>Journal of Computational and Graphical Statistics</i> , 2013, 22, 953-969.	1.7	16
116	Incidence of Nodal Disease After Nonsurgical Therapy in Head and Neck Squamous Cell Carcinoma Patients With Bilateral Neck Disease. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2013, 36, 188-191.	1.3	0
117	BlackOPs: increasing confidence in variant detection through mappability filtering. <i>Nucleic Acids Research</i> , 2013, 41, e178-e178.	14.5	19
118	ERCC1 Protein Expression Is Associated with Differential Survival in Oropharyngeal Head and Neck Squamous Cell Carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 149, 587-595.	1.9	12
119	Metabolic and Functional Genomic Studies Identify Deoxythymidylate Kinase as a Target in LKB1-Mutant Lung Cancer. <i>Cancer Discovery</i> , 2013, 3, 870-879.	9.4	127
120	DiffSplice: the genome-wide detection of differential splicing events with RNA-seq. <i>Nucleic Acids Research</i> , 2013, 41, e39-e39.	14.5	138
121	Cisplatin and Radiotherapy With or Without Erlotinib in Locally Advanced Squamous Cell Carcinoma of the Head and Neck: A Randomized Phase II Trial. <i>Journal of Clinical Oncology</i> , 2013, 31, 1415-1421.	1.6	180
122	The LKB1 Tumor Suppressor as a Biomarker in Mouse and Human Tissues. <i>PLoS ONE</i> , 2013, 8, e73449.	2.5	14
123	Molecular Subtypes in Head and Neck Cancer Exhibit Distinct Patterns of Chromosomal Gain and Loss of Canonical Cancer Genes. <i>PLoS ONE</i> , 2013, 8, e56823.	2.5	263
124	Phase II Efficacy and Pharmacogenomic Study of Selumetinib (AZD6244; ARRY-142886) in Iodine-131 Refractory Papillary Thyroid Carcinoma with or without Follicular Elements. <i>Clinical Cancer Research</i> , 2012, 18, 2056-2065.	7.0	141
125	Multiple Response Regression for Gaussian Mixture Models with Known Labels. <i>Statistical Analysis and Data Mining</i> , 2012, 5, 493-508.	2.8	4
126	De-intensification of treatment for human papilloma virus associated oropharyngeal squamous cell carcinoma: A discussion of current approaches. <i>Practical Radiation Oncology</i> , 2012, 2, 282-287.	2.1	8

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127	Management of nonesthesioneuroblastoma sinonasal malignancies with neuroendocrine differentiation. <i>Laryngoscope</i> , 2012, 122, 2210-2215.	2.0	14
128	ReQON: a Bioconductor package for recalibrating quality scores from next-generation sequencing data. <i>BMC Bioinformatics</i> , 2012, 13, 221.	2.6	19
129	Comprehensive molecular characterization of human colon and rectal cancer. <i>Nature</i> , 2012, 487, 330-337.	27.8	7,168
130	Comprehensive molecular portraits of human breast tumours. <i>Nature</i> , 2012, 490, 61-70.	27.8	10,282
131	A murine lung cancer co-clinical trial identifies genetic modifiers of therapeutic response. <i>Nature</i> , 2012, 483, 613-617.	27.8	430
132	Different cellular p16INK4a localisation may signal different survival outcomes in head and neck cancer. <i>British Journal of Cancer</i> , 2012, 107, 482-490.	6.4	39
133	Integrated Analyses of microRNAs Demonstrate Their Widespread Influence on Gene Expression in High-Grade Serous Ovarian Carcinoma. <i>PLoS ONE</i> , 2012, 7, e34546.	2.5	104
134	Matched cohort analysis of the effect of pretreatment positron emission tomography on clinical outcomes of patients with head and neck cancer treated with definitive chemoradiotherapy. <i>Head and Neck</i> , 2012, 34, 412-417.	2.0	1
135	Concurrent chemoradiotherapy for locoregionally advanced salivary gland malignancies. <i>Head and Neck</i> , 2012, 34, 872-876.	2.0	26
136	Head and neck carcinoma in the United States. <i>Cancer</i> , 2012, 118, 5783-5792.	4.1	53
137	Differential Pathogenesis of Lung Adenocarcinoma Subtypes Involving Sequence Mutations, Copy Number, Chromosomal Instability, and Methylation. <i>PLoS ONE</i> , 2012, 7, e36530.	2.5	225
138	Abstract B41: Consider the source: Normal lung expression classifies cancer histologies, subtypes, and mutations. <i>Clinical Cancer Research</i> , 2012, 18, B41-B41.	7.0	0
139	Integrated genomic analyses of ovarian carcinoma. <i>Nature</i> , 2011, 474, 609-615.	27.8	6,541
140	A phase I trial of sorafenib combined with cisplatin/etoposide or carboplatin/pemetrexed in refractory solid tumor patients. <i>Lung Cancer</i> , 2011, 71, 151-155.	2.0	12
141	Concomitant Radiotherapy and Chemotherapy for High-Risk Nonmelanoma Skin Carcinomas of the Head and Neck. <i>International Journal of Surgical Oncology</i> , 2011, 2011, 1-8.	0.6	11
142	Gene expression profiling of gliomas: merging genomic and histopathological classification for personalised therapy. <i>British Journal of Cancer</i> , 2011, 104, 545-553.	6.4	89
143	Antitumor activity of enzastaurin as radiation sensitizer in head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2011, 33, 1106-1114.	2.0	10
144	Association of p16 ^{INK4a} overexpression with improved outcomes in young patients with squamous cell cancers of the oral tongue. <i>Head and Neck</i> , 2011, 33, 1622-1627.	2.0	109

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145	Methylation of the candidate biomarker <i>TCF21</i> is very frequent across a spectrum of early-stage nonsmall cell lung cancers. <i>Cancer</i> , 2011, 117, 606-617.	4.1	59
146	Phase II Trial of Hyperfractionated Intensity-Modulated Radiation Therapy and Concurrent Weekly Cisplatin for Stage III and IVa Head-and-Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 79, 1081-1088.	0.8	36
147	Increasing Incidence of Oral Tongue Squamous Cell Carcinoma in Young White Women, Age 18 to 44 Years. <i>Journal of Clinical Oncology</i> , 2011, 29, 1488-1494.	1.6	319
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