

# David Neil Hayes

## List of Publications by Year in descending order

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183  
papers

74,606  
citations

8732

75  
h-index

3563

181  
g-index

191  
all docs

191  
docs citations

191  
times ranked

84821  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive molecular portraits of human breast tumours. <i>Nature</i> , 2012, 490, 61-70.	13.7	10,282
2	Comprehensive molecular characterization of human colon and rectal cancer. <i>Nature</i> , 2012, 487, 330-337.	13.7	7,168
3	Integrated genomic analyses of ovarian carcinoma. <i>Nature</i> , 2011, 474, 609-615.	13.7	6,541
4	Integrated Genomic Analysis Identifies Clinically Relevant Subtypes of Glioblastoma Characterized by Abnormalities in PDGFRA, IDH1, EGFR, and NF1. <i>Cancer Cell</i> , 2010, 17, 98-110.	7.7	6,138
5	The Somatic Genomic Landscape of Glioblastoma. <i>Cell</i> , 2013, 155, 462-477.	13.5	3,979
6	ConsensusClusterPlus: a class discovery tool with confidence assessments and item tracking. <i>Bioinformatics</i> , 2010, 26, 1572-1573.	1.8	3,389
7	Comprehensive, Integrative Genomic Analysis of Diffuse Lower-Grade Gliomas. <i>New England Journal of Medicine</i> , 2015, 372, 2481-2498.	13.9	2,582
8	An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics. <i>Cell</i> , 2018, 173, 400-416.e11.	13.5	2,277
9	International network of cancer genome projects. <i>Nature</i> , 2010, 464, 993-998.	13.7	2,114
10	Identification of a CpG Island Methylator Phenotype that Defines a Distinct Subgroup of Glioma. <i>Cancer Cell</i> , 2010, 17, 510-522.	7.7	2,078
11	Comprehensive and Integrative Genomic Characterization of Hepatocellular Carcinoma. <i>Cell</i> , 2017, 169, 1327-1341.e23.	13.5	1,794
12	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.	13.5	1,718
13	Comprehensive genomic profiles of small cell lung cancer. <i>Nature</i> , 2015, 524, 47-53.	13.7	1,634
14	Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma. <i>Cancer Cell</i> , 2017, 32, 185-203.e13.	7.7	1,428
15	Machine Learning Identifies Stemness Features Associated with Oncogenic Dedifferentiation. <i>Cell</i> , 2018, 173, 338-354.e15.	13.5	1,417
16	Activation of the PD-1 Pathway Contributes to Immune Escape in EGFR-Driven Lung Tumors. <i>Cancer Discovery</i> , 2013, 3, 1355-1363.	7.7	1,073
17	Comprehensive Molecular Characterization of Papillary Renal-Cell Carcinoma. <i>New England Journal of Medicine</i> , 2016, 374, 135-145.	13.9	1,040
18	LKB1 modulates lung cancer differentiation and metastasis. <i>Nature</i> , 2007, 448, 807-810.	13.7	907

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19	The chromatin accessibility landscape of primary human cancers. <i>Science</i> , 2018, 362, .	6.0	781
20	Comprehensive and Integrated Genomic Characterization of Adult Soft Tissue Sarcomas. <i>Cell</i> , 2017, 171, 950-965.e28.	13.5	738
21	Spatial Organization and Molecular Correlation of Tumor-Infiltrating Lymphocytes Using Deep Learning on Pathology Images. <i>Cell Reports</i> , 2018, 23, 181-193.e7.	2.9	683
22	Integrative Analysis Identifies Four Molecular and Clinical Subsets in Uveal Melanoma. <i>Cancer Cell</i> , 2017, 32, 204-220.e15.	7.7	642
23	Menin Associates with a Trithorax Family Histone Methyltransferase Complex and with the Hoxc8 Locus. <i>Molecular Cell</i> , 2004, 13, 587-597.	4.5	568
24	Comprehensive Molecular Characterization of Pheochromocytoma and Paraganglioma. <i>Cancer Cell</i> , 2017, 31, 181-193.	7.7	532
25	The Cancer Genome Atlas Comprehensive Molecular Characterization of Renal Cell Carcinoma. <i>Cell Reports</i> , 2018, 23, 313-326.e5.	2.9	523
26	Comprehensive Pan-Genomic Characterization of Adrenocortical Carcinoma. <i>Cancer Cell</i> , 2016, 29, 723-736.	7.7	482
27	A Comprehensive Pan-Cancer Molecular Study of Gynecologic and Breast Cancers. <i>Cancer Cell</i> , 2018, 33, 690-705.e9.	7.7	478
28	A murine lung cancer co-clinical trial identifies genetic modifiers of therapeutic response. <i>Nature</i> , 2012, 483, 613-617.	13.7	430
29	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.	7.7	400
30	Somatic Mutational Landscape of Splicing Factor Genes and Their Functional Consequences across 33 Cancer Types. <i>Cell Reports</i> , 2018, 23, 282-296.e4.	2.9	333
31	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.	0.8	319
32	Origins and functional consequences of somatic mitochondrial DNA mutations in human cancer. <i>ELife</i> , 2014, 3, .	2.8	318
33	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.	3.3	317
34	Integrated Molecular Characterization of Uterine Carcinosarcoma. <i>Cancer Cell</i> , 2017, 31, 411-423.	7.7	309
35	Perspective on Oncogenic Processes at the End of the Beginning of Cancer Genomics. <i>Cell</i> , 2018, 173, 305-320.e10.	13.5	272
36	The Integrated Genomic Landscape of Thymic Epithelial Tumors. <i>Cancer Cell</i> , 2018, 33, 244-258.e10.	7.7	270

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37	Gene Expression Profiling Reveals Reproducible Human Lung Adenocarcinoma Subtypes in Multiple Independent Patient Cohorts. <i>Journal of Clinical Oncology</i> , 2006, 24, 5079-5090.	0.8	263
38	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.	1.1	263
39	Comparison of RNA-Seq by poly (A) capture, ribosomal RNA depletion, and DNA microarray for expression profiling. <i>BMC Genomics</i> , 2014, 15, 419.	1.2	262
40	Lung Squamous Cell Carcinoma mRNA Expression Subtypes Are Reproducible, Clinically Important, and Correspond to Normal Cell Types. <i>Clinical Cancer Research</i> , 2010, 16, 4864-4875.	3.2	259
41	Integrative genomic profiling of large-cell neuroendocrine carcinomas reveals distinct subtypes of high-grade neuroendocrine lung tumors. <i>Nature Communications</i> , 2018, 9, 1048.	5.8	254
42	LKB1 loss links serine metabolism to DNA methylation and tumorigenesis. <i>Nature</i> , 2016, 539, 390-395.	13.7	248
43	Genomic, Pathway Network, and Immunologic Features Distinguishing Squamous Carcinomas. <i>Cell Reports</i> , 2018, 23, 194-212.e6.	2.9	245
44	Phase II Study of Lapatinib in Recurrent or Metastatic Epidermal Growth Factor Receptor and/or erbB2 Expressing Adenoid Cystic Carcinoma and Non-Adenoid Cystic Carcinoma Malignant Tumors of the Salivary Glands. <i>Journal of Clinical Oncology</i> , 2007, 25, 3978-3984.	0.8	240
45	A Pan-Cancer Analysis of Enhancer Expression in Nearly 9000 Patient Samples. <i>Cell</i> , 2018, 173, 386-399.e12.	13.5	228
46	Differential Pathogenesis of Lung Adenocarcinoma Subtypes Involving Sequence Mutations, Copy Number, Chromosomal Instability, and Methylation. <i>PLoS ONE</i> , 2012, 7, e36530.	1.1	225
47	Statistical Significance of Clustering for High-Dimension, Low-Sample Size Data. <i>Journal of the American Statistical Association</i> , 2008, 103, 1281-1293.	1.8	215
48	Proteomic Analysis of Ubiquitin Ligase KEAP1 Reveals Associated Proteins That Inhibit NRF2 Ubiquitination. <i>Cancer Research</i> , 2013, 73, 2199-2210.	0.4	209
49	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.	3.2	195
50	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.	0.8	180
51	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.	0.4	163
52	Inhibitor-Sensitive FGFR2 and FGFR3 Mutations in Lung Squamous Cell Carcinoma. <i>Cancer Research</i> , 2013, 73, 5195-5205.	0.4	153
53	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.	3.2	141
54	ABRA: improved coding indel detection via assembly-based realignment. <i>Bioinformatics</i> , 2014, 30, 2813-2815.	1.8	140

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55	DiffSplice: the genome-wide detection of differential splicing events with RNA-seq. <i>Nucleic Acids Research</i> , 2013, 41, e39-e39.	6.5	138
56	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.	0.5	136
57	A Pan-Cancer Analysis Reveals High-Frequency Genetic Alterations in Mediators of Signaling by the TGF- $\beta$ Superfamily. <i>Cell Systems</i> , 2018, 7, 422-437.e7.	2.9	134
58	HIF1 $\alpha$ cooperates with RAS to promote lung tumorigenesis in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 2160-2170.	3.9	129
59	Metabolic and Functional Genomic Studies Identify Deoxythymidylate Kinase as a Target in LKB1-Mutant Lung Cancer. <i>Cancer Discovery</i> , 2013, 3, 870-879.	7.7	127
60	Multi-tiered genomic analysis of head and neck cancer ties TP53 mutation to 3p loss. <i>Nature Genetics</i> , 2014, 46, 939-943.	9.4	126
61	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.	0.8	125
62	Interlaboratory comparability study of cancer gene expression analysis using oligonucleotide microarrays. <i>Clinical Cancer Research</i> , 2005, 11, 565-72.	3.2	125
63	Statistical Significance for Hierarchical Clustering. <i>Biometrics</i> , 2017, 73, 811-821.	0.8	122
64	Cancer-Derived Mutations in KEAP1 Impair NRF2 Degradation but not Ubiquitination. <i>Cancer Research</i> , 2014, 74, 808-817.	0.4	121
65	Cancer cachexia syndrome in head and neck cancer patients: Part I. Diagnosis, impact on quality of life and survival, and treatment. <i>Head and Neck</i> , 2007, 29, 401-411.	0.9	116
66	Association of p16 <sup>INK4a</sup> overexpression with improved outcomes in young patients with squamous cell cancers of the oral tongue. <i>Head and Neck</i> , 2011, 33, 1622-1627.	0.9	109
67	Systematic analysis of SARS-CoV-2 infection of an ACE2-negative human airway cell. <i>Cell Reports</i> , 2021, 36, 109364.	2.9	109
68	Never-smokers, never-drinkers: Unique clinical subgroup of young patients with head and neck squamous cell cancers. <i>Head and Neck</i> , 2010, 32, 499-503.	0.9	108
69	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.	2.0	107
70	Integrated Analyses of microRNAs Demonstrate Their Widespread Influence on Gene Expression in High-Grade Serous Ovarian Carcinoma. <i>PLoS ONE</i> , 2012, 7, e34546.	1.1	104
71	BRG1/SMARCA4 Inactivation Promotes Non-Small Cell Lung Cancer Aggressiveness by Altering Chromatin Organization. <i>Cancer Research</i> , 2014, 74, 6486-6498.	0.4	104
72	Hedgehog-Gli Signaling Inhibition Suppresses Tumor Growth in Squamous Lung Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 1566-1575.	3.2	99

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73	Gene expression profiling of gliomas: merging genomic and histopathological classification for personalised therapy. <i>British Journal of Cancer</i> , 2011, 104, 545-553.	2.9	89
74	Identification of Clonal Hematopoiesis Mutations in Solid Tumor Patients Undergoing Unpaired Next-Generation Sequencing Assays. <i>Clinical Cancer Research</i> , 2018, 24, 5918-5924.	3.2	84
75	Therapeutic Insights from Genomic Studies of Head and Neck Squamous Cell Carcinomas. <i>Cancer Discovery</i> , 2015, 5, 239-244.	7.7	80
76	Enhancing Next-Generation Sequencing-Guided Cancer Care Through Cognitive Computing. <i>Oncologist</i> , 2018, 23, 179-185.	1.9	78
77	Induction Chemotherapy with Carboplatin, Irinotecan, and Paclitaxel Followed by High Dose Three-Dimension Conformal Thoracic Radiotherapy (74 Gy) with Concurrent Carboplatin, Paclitaxel, and Gefitinib in Unresectable Stage IIIA and Stage IIIB Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2008, 3, 250-257.	0.5	76
78	Integrated RNA and DNA sequencing improves mutation detection in low purity tumors. <i>Nucleic Acids Research</i> , 2014, 42, e107-e107.	6.5	76
79	Germline Analysis from Tumorâ€“Germline Sequencing Dyads to Identify Clinically Actionable Secondary Findings. <i>Clinical Cancer Research</i> , 2016, 22, 4087-4094.	3.2	75
80	Factor XIIIâ€“expressing inflammatory monocytes promote lung squamous cancer through fibrin cross-linking. <i>Nature Communications</i> , 2018, 9, 1988.	5.8	69
81	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.	0.9	64
82	Molecular Biology of Head and Neck Cancer: Risks and Pathways. <i>Hematology/Oncology Clinics of North America</i> , 2008, 22, 1099-1124.	0.9	61
83	Methylation of the candidate biomarker <i>TCF21</i> is very frequent across a spectrum of earlyâ€“stage nonsmall cell lung cancers. <i>Cancer</i> , 2011, 117, 606-617.	2.0	59
84	Role of LKB1 in lung cancer development. <i>British Journal of Cancer</i> , 2008, 99, 683-688.	2.9	54
85	Validation of Interobserver Agreement in Lung Cancer Assessment: Hematoxylin-Eosin Diagnostic Reproducibility for Nonâ€“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.	1.2	54
86	Head and neck carcinoma in the United States. <i>Cancer</i> , 2012, 118, 5783-5792.	2.0	53
87	The association between copy number aberration, DNA methylation and gene expression in tumor samples. <i>Nucleic Acids Research</i> , 2018, 46, 3009-3018.	6.5	51
88	High XRCC1 Protein Expression Is Associated with Poorer Survival in Patients with Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2011, 17, 6542-6552.	3.2	49
89	TSC1 loss synergizes with KRAS activation in lung cancer development in the mouse and confers rapamycin sensitivity. <i>Oncogene</i> , 2010, 29, 1588-1597.	2.6	47
90	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.	3.3	47

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91	<i>LKB1</i> and Lung Cancer: More Than the Usual Suspects. <i>Cancer Research</i> , 2008, 68, 3562-3565.	0.4	45
92	Cafeteria diet-induced obesity causes oxidative damage in white adipose. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 545-550.	1.0	44
93	Cancer cachexia syndrome in head and neck cancer patients: Part II. Pathophysiology. <i>Head and Neck</i> , 2007, 29, 497-507.	0.9	41
94	Fluorescence in situ hybridization gene amplification analysis of EGFR and HER2 in patients with malignant salivary gland tumors treated with lapatinib. <i>Head and Neck</i> , 2009, 31, 1006-1012.	0.9	40
95	Late Complications of High-Dose (66 Gy) Thoracic Conformal Radiation Therapy in Combined Modality Trials in Unresectable Stage III Non-small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2009, 4, 74-79.	0.5	40
96	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.	1.1	40
97	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.	0.8	40
98	Different cellular p16INK4a localisation may signal different survival outcomes in head and neck cancer. <i>British Journal of Cancer</i> , 2012, 107, 482-490.	2.9	39
99	Immune checkpoint blockade reprograms systemic immune landscape and tumor microenvironment in obesity-associated breast cancer. <i>Cell Reports</i> , 2021, 35, 109285.	2.9	38
100	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.	0.4	36
101	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.	1.1	36
102	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.	3.2	35
103	The next steps in next-gen sequencing of cancer genomes. <i>Journal of Clinical Investigation</i> , 2015, 125, 462-468.	3.9	34
104	The evolving role of pemetrexed (Alimta) in lung cancer. <i>Seminars in Oncology</i> , 2005, 32, S16-S22.	0.8	28
105	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.	0.5	27
106	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.	0.6	27
107	Phase I Trial of Nanoparticle Albumin-Bound Paclitaxel in Combination with Gemcitabine in Patients with Thoracic Malignancies. <i>Journal of Thoracic Oncology</i> , 2008, 3, 521-526.	0.5	26
108	Concurrent Human Papillomavirus-Associated Tonsillar Carcinoma in 2 Couples. <i>Journal of Infectious Diseases</i> , 2009, 200, 882-887.	1.9	26

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109	Concurrent chemoradiotherapy for locoregionally advanced salivary gland malignancies. Head and Neck, 2012, 34, 872-876.	0.9	26
110	Previous tonsillectomy modifies odds of tonsil and base of tongue cancer. British Journal of Cancer, 2016, 114, 832-838.	2.9	24
111	Loss of SWI/SNF Chromatin Remodeling Alters NRF2 Signaling in Non-Small Cell Lung Carcinoma. Molecular Cancer Research, 2020, 18, 1777-1788.	1.5	24
112	Gene Silencing Associated with SWI/SNF Complex Loss during NSCLC Development. Molecular Cancer Research, 2014, 12, 560-570.	1.5	23
113	RNA Oncoimmune Phenotyping of HPV-Positive p16-Positive Oropharyngeal Squamous Cell Carcinomas by Nodal Status. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 967.	1.2	21
114	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. Oral Oncology, 2018, 84, 46-51.	0.8	21
115	Age-Within-School-Class and Adolescent Gun-carrying. Pediatrics, 1999, 103, e64-e64.	1.0	20
116	Capecitabine and lapatinib for the first-line treatment of metastatic/recurrent head and neck squamous cell carcinoma. Cancer, 2016, 122, 2350-2355.	2.0	20
117	Autologous reconstitution of human cancer and immune system <i>in vivo</i> . Oncotarget, 2017, 8, 2053-2068.	0.8	20
118	ReQON: a Bioconductor package for recalibrating quality scores from next-generation sequencing data. BMC Bioinformatics, 2012, 13, 221.	1.2	19
119	BlackOPs: increasing confidence in variant detection through mappability filtering. Nucleic Acids Research, 2013, 41, e178-e178.	6.5	19
120	Molecular Evolution Patterns in Metastatic Lymph Nodes Reflect the Differential Treatment Response of Advanced Primary Lung Cancer. Cancer Research, 2016, 76, 6568-6576.	0.4	18
121	Gene Expression Subtype Predicts Nodal Metastasis and Survival in Human Papillomavirus-Negative Head and Neck Cancer. Laryngoscope, 2019, 129, 154-161.	1.1	18
122	SigFuge: single gene clustering of RNA-seq reveals differential isoform usage among cancer samples. Nucleic Acids Research, 2014, 42, e113-e113.	6.5	17
123	Using the galactose-1,3-galactose enzyme-linked immunosorbent assay to predict anaphylaxis in response to cetuximab. Cancer, 2016, 122, 1697-1701.	2.0	17
124	Comprehensive Molecular Characterization of Urachal Adenocarcinoma Reveals Commonalities With Colorectal Cancer, Including a Hypermutable Phenotype. JCO Precision Oncology, 2017, 1, 1-12.	1.5	17
125	Identification of Germline Variants in Tumor Genomic Sequencing Analysis. Journal of Molecular Diagnostics, 2018, 20, 123-125.	1.2	17
126	Prediction of Lung Cancer Histological Types by RT-qPCR Gene Expression in FFPE Specimens. Journal of Molecular Diagnostics, 2013, 15, 485-497.	1.2	16



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127	Multiclass Distance-Weighted Discrimination. <i>Journal of Computational and Graphical Statistics</i> , 2013, 22, 953-969.	0.9	16
128	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.	0.6	16
129	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.	0.9	16
130	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.	2.1	16
131	Whole-genome characterization of lung adenocarcinomas lacking alterations in the RTK/RAS/RAF pathway. <i>Cell Reports</i> , 2021, 34, 108707.	2.9	16
132	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.	0.8	15
133	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.	1.5	15
134	Management of nonesthesioneuroblastoma sinonasal malignancies with neuroendocrine differentiation. <i>Laryngoscope</i> , 2012, 122, 2210-2215.	1.1	14
135	Patterns of local failure for sinonasal malignancies. <i>Practical Radiation Oncology</i> , 2013, 3, e113-e120.	1.1	14
136	The LKB1 Tumor Suppressor as a Biomarker in Mouse and Human Tissues. <i>PLoS ONE</i> , 2013, 8, e73449.	1.1	14
137	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.	0.6	14
138	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.	1.1	13
139	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.	1.3	13
140	The Evolving Role of Radiotherapy for Head and Neck Cancer. <i>Hematology/Oncology Clinics of North America</i> , 2020, 34, 91-108.	0.9	13
141	SWISS MADE: Standardized WithIn Class Sum of Squares to Evaluate Methodologies and Dataset Elements. <i>PLoS ONE</i> , 2010, 5, e9905.	1.1	12
142	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.	0.9	12
143	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.	1.1	12
144	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.	0.3	11

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145	Correlation of alterations in the <i><sc>KEAP1</sc>/<sc>CUL3</sc>/<sc>NFE2L2</sc></i> pathway with radiation failure in larynx squamous cell carcinoma. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 699-707.	0.6	11
146	Response to immune checkpoint blockade improved in pre-clinical model of breast cancer after bariatric surgery. <i>ELife</i> , 0, 11, .	2.8	11
147	Antitumor activity of enzastaurin as radiation sensitizer in head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2011, 33, 1106-1114.	0.9	10
148	SCISSOR: a framework for identifying structural changes in RNA transcripts. <i>Nature Communications</i> , 2021, 12, 286.	5.8	10
149	Germline determinants of humoral immune response to HPV-16 protect against oropharyngeal cancer. <i>Nature Communications</i> , 2021, 12, 5945.	5.8	10
150	FiGHTS: a preliminary screening tool for adolescent firearms-carrying. <i>Annals of Emergency Medicine</i> , 2003, 42, 798-807.	0.3	10
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