Robert B Jenkins

List of Publications by Year
in descending order

171 papers	15,697 citations	29994 54 h-index	18606 119 g-index
172 all docs	172 docs citations	172 times ranked	17976 citing authors

#	Article	IF	Citations
1	Glioma Groups Based on 1p/19q,IDH, andTERTPromoter Mutations in Tumors. New England Journal of Medicine, 2015, 372, 2499-2508.	13.9	1,632
2	Alterations of Chromosome Arms 1p and 19q as Predictors of Survival in Oligodendrogliomas, Astrocytomas, and Mixed Oligoastrocytomas. Journal of Clinical Oncology, 2000, 18, 636-636.	0.8	1,027
3	Phase III Trial of Chemoradiotherapy for Anaplastic Oligodendroglioma: Long-Term Results of RTOG 9402. Journal of Clinical Oncology, 2013, 31, 337-343.	0.8	968
4	A t(1;19)(q10;p10) Mediates the Combined Deletions of 1p and 19q and Predicts a Better Prognosis of Patients with Oligodendroglioma. Cancer Research, 2006, 66, 9852-9861.	0.4	678
5	cIMPACT-NOW update 3: recommended diagnostic criteria for â€œDiffuse astrocytic glioma, IDH-wildtype, with molecular features of glioblastoma, WHO grade IVâ€• Acta Neuropathologica, 2018, 136, 805-810.	3.9	599
6	The oestrogen receptor alpha-regulated lncRNA NEAT1 is a critical modulator of prostate cancer. Nature Communications, 2014, 5, 5383.	5.8	522
7	Novel mutations of the MET proto-oncogene in papillary renal carcinomas. Oncogene, 1999, 18, 2343-2350.	2.6	487
8	Variants in the CDKN2B and RTEL1 regions are associated with high-grade glioma susceptibility. Nature Genetics, 2009, 41, 905-908.	9.4	456
9	Benefit From Procarbazine, Lomustine, and Vincristine in Oligodendroglial Tumors Is Associated With Mutation ofIDH. Journal of Clinical Oncology, 2014, 32, 783-790.	0.8	356
10	Localization of common deletion regions on 1p and 19q in human gliomas and their association with histological subtype. Oncogene, 1999, 18, 4144-4152.	2.6	354
11	cIMPACT-NOW update 5: recommended grading criteria and terminologies for IDH-mutant astrocytomas. Acta Neuropathologica, 2020, 139, 603-608.	3.9	344
12	Detection of c-myc oncogene amplification and chromosomal anomalies in metastatic prostatic carcinoma by fluorescence in situ hybridization. Cancer Research, 1997, 57, 524-31.	0.4	341
13	Interim results from the CATNON trial (EORTC study 26053-22054) of treatment with concurrent and adjuvant temozolomide for 1p/19q non-co-deleted anaplastic glioma: a phase 3, randomised, open-label intergroup study. Lancet, The, 2017, 390, 1645-1653.	6.3	307
14	Genome-wide association study of glioma subtypes identifies specific differences in genetic susceptibility to glioblastoma and non-glioblastoma tumors. Nature Genetics, 2017, 49, 789-794.	9.4	259
15	A germline variant in the TP53 polyadenylation signal confers cancer susceptibility. Nature Genetics, 2011, 43, 1098-1103.	9.4	251
16	Adult infiltrating gliomas with WHO 2016 integrated diagnosis: additional prognostic roles of ATRX and TERT. Acta Neuropathologica, 2017, 133, 1001-1016.	3.9	245
17	RNA biomarkers associated with metastatic progression in prostate cancer: a multi-institutional high-throughput analysis of SChLAP1. Lancet Oncology, The, 2014, 15, 1469-1480.	5.1	226
18	Combined Value of Validated Clinical and Genomic Risk Stratification Tools for Predicting Prostate Cancer Mortality in a High-risk Prostatectomy Cohort. European Urology, 2015, 67, 326-333.	0.9	178

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19	Independent origin of multiple foci of prostatic intraepithelial neoplasia. Cancer, 1998, 83, 1995-2002.	2.0	174
20	Genomic Analysis Reveals That Immune Function Genes Are Strongly Linked to Clinical Outcome in the North Central Cancer Treatment Group N9831 Adjuvant Trastuzumab Trial. Journal of Clinical Oncology, 2015, 33, 701-708.	0.8	171
21	Cytogenetic and loss of heterozygosity studies in ependymomas, pilocytic astrocytomas, and oligodendrogliomas. Genes Chromosomes and Cancer, 1992, 5, 348-356.	1.5	170
22	Radiogenomics to characterize regional genetic heterogeneity in glioblastoma. Neuro-Oncology, 2017, 19, 128-137.	0.6	170
23	Variants near TERT and TERC influencing telomere length are associated with high-grade glioma risk. Nature Genetics, 2014, 46, 731-735.	9.4	161
24	Adjuvant and concurrent temozolomide for 1p/19q non-co-deleted anaplastic glioma (CATNON; EORTC) Tj ETQq0 0 0 rgBT /Overlock 10 Oncology, The, 2021, 22, 813-823.	5.1	132
25	A low-frequency variant at 8q24.21 is strongly associated with risk of oligodendroglial tumors and astrocytomas with IDH1 or IDH2 mutation. Nature Genetics, 2012, 44, 1122-1125.	9.4	131
26	A genomic classifier predicting metastatic disease progression in men with biochemical recurrence after prostatectomy. Prostate Cancer and Prostatic Diseases, 2014, 17, 64-69.	2.0	128
27	TP53 Gene Mutations and 17p Deletions in Human Astrocytomas. Genes Chromosomes and Cancer, 1991, 3, 323-331.	1.5	127
28	ARv7 Represses Tumor-Suppressor Genes in Castration-Resistant Prostate Cancer. Cancer Cell, 2019, 35, 401-413.e6.	7.7	127
29	Anaplastic Oligodendroglial Tumors: Refining the Correlation among Histopathology, 1p 19q Deletion and Clinical Outcome in Intergroup Radiation Therapy Oncology Group Trial 9402. Brain Pathology, 2008, 18, 360-369.	2.1	125
30	Characterization of 1577 Primary Prostate Cancers Reveals Novel Biological and Clinicopathologic Insights into Molecular Subtypes. European Urology, 2015, 68, 555-567.	0.9	125
31	IDH mutation, 1p19q codeletion and ATRX loss in WHO grade II gliomas. Oncotarget, 2015, 6, 30295-30305.	0.8	113
32	Losses of Chromosomal Arms 1p and 19q in the Diagnosis of Oligodendroglioma. A Study of Paraffin-Embedded Sections. Modern Pathology, 2001, 14, 842-853.	2.9	110
33	Correlation of cytogenetic analysis and loss of heterozygosity studies in human diffuse astrocytomas and mixed oligo-astrocytomas. Genes Chromosomes and Cancer, 1992, 5, 357-374.	1.5	108
34	Multi-Parametric MRI and Texture Analysis to Visualize Spatial Histologic Heterogeneity and Tumor Extent in Glioblastoma. PLoS ONE, 2015, 10, e0141506.	1.1	104
35	Small Cell Architectureâ€"A Histological Equivalent of EGFR Amplification in Glioblastoma Multiforme?. Journal of Neuropathology and Experimental Neurology, 2001, 60, 1099-1104.	0.9	102
36	Delineation ofMGMTHypermethylation as a Biomarker for Veliparib-Mediated Temozolomide-Sensitizing Therapy of Glioblastoma. Journal of the National Cancer Institute, 2015, 108, djv369.	3.0	102

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37	Coamplification of prostate stem cell antigen (PSCA) andMYC in locally advanced prostate cancer. , 2000, 27, 95-103.		97
38	Management of diffuse low-grade gliomas in adults â€" use of molecular diagnostics. Nature Reviews Neurology, 2017, 13, 340-351.	4.9	95
39	MicroRNA-194 Promotes Prostate Cancer Metastasis by Inhibiting SOCS2. Cancer Research, 2017, 77, 1021-1034.	0.4	94
40	Fluorescence in situ hybridization: a sensitive method for trisomy 8 detection in bone marrow specimens. Blood, 1992, 79, 3307-15.	0.6	92
41	Chromosomal imbalances detected by array comparative genomic hybridization in human oligodendrogliomas and mixed oligoastrocytomas. Genes Chromosomes and Cancer, 2005, 42, 68-77.	1.5	89
42	Approaching a Scientific Consensus on the Association between Allergies and Glioma Risk: A Report from the Glioma International Case-Control Study. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 282-290.	1.1	89
43	TOP2A and EZH2 Provide Early Detection of an Aggressive Prostate Cancer Subgroup. Clinical Cancer Research, 2017, 23, 7072-7083.	3.2	87
44	Longer genotypically-estimated leukocyte telomere length is associated with increased adult glioma risk. Oncotarget, 2015, 6, 42468-42477.	0.8	87
45	Prognostic factors in gliomas. A multivariate analysis of clinical, pathologic, flow cytometric, cytogenetic, and molecular markers. Cancer, 1994, 74, 920-927.	2.0	79
46	Distinct germ line polymorphisms underlie glioma morphologic heterogeneity. Cancer Genetics, 2011, 204, 13-18.	0.2	77
47	Prognostic significance of allelic imbalance of chromosome arms 7q, 8p, 16q, and 18q in stage T3N0M0 prostate cancer. Genes Chromosomes and Cancer, 1998, 21, 131-143.	1.5	76
48	Mapping of the chromosome 19 qâ€arm glioma tumor suppressor gene using fluorescence in situ hybridization and novel microsatellite markers. Genes Chromosomes and Cancer, 2000, 29, 16-25.	1.5	74
49	Telomere maintenance and the etiology of adult glioma. Neuro-Oncology, 2015, 17, 1445-1452.	0.6	70
50	FRA7G extends over a broad region: coincidence of human endogenous retroviral sequences (HERV-H) and small polydispersed circular DNAs (spcDNA) and fragile sites. Oncogene, 1998, 16, 2311-2319.	2.6	68
51	Neuropilin-1 is upregulated in the adaptive response of prostate tumors to androgen-targeted therapies and is prognostic of metastatic progression and patient mortality. Oncogene, 2017, 36, 3417-3427.	2.6	68
52	Fish mapping of YAC clones at human chromosomal band 7q31.2: Identification of YACS spanning FRA7G within the common region of LOH in breast and prostate cancer. , 1998, 21, 152-159.		66
53	SVAtools for junction detection of genome-wide chromosomal rearrangements by mate-pair sequencing (MPseq). Cancer Genetics, 2018, 221, 1-18.	0.2	65
54	Genetically Defined Oligodendroglioma Is Characterized by Indistinct Tumor Borders at MRI. American Journal of Neuroradiology, 2017, 38, 678-684.	1.2	63

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55	A molecular cytogenetic analysis of 7q31 in prostate cancer. Cancer Research, 1998, 58, 759-66.	0.4	63
56	Understanding inherited genetic risk of adult glioma â€“ a review. Neuro-Oncology Practice, 2016, 3, 10-16.	1.0	62
57	Cytogenetic analysis of aggressive meningiomas: Possible diagnostic and prognostic implications. , 1996, 77, 2567-2573.		61
58	Investigation of germline PTEN, p53, p16INK4A/p14ARF, and CDK4 alterations in familial glioma. , 2000, 92, 136-141.		60
59	Loss of expression of theDRR 1 gene at chromosomal segment 3p21.1 in renal cell carcinoma. , 2000, 27, 1-10.		60
60	CODEL: phase III study of RT, RTâ€‰+ TMZ, or TMZ for newly diagnosed 1p/19q codeleted oligodendroglioma. Analysis from the initial study design. Neuro-Oncology, 2021, 23, 457-467.	0.6	58
61	Sex-specific glioma genome-wide association study identifies new risk locus at 3p21.31 in females, and finds sex-differences in risk at 8q24.21. Scientific Reports, 2018, 8, 7352.	1.6	56
62	Experience with precision genomics and tumor board, indicates frequent target identification, but barriers to delivery. Oncotarget, 2017, 8, 27145-27154.	0.8	55
63	PTEN loss and chromosome 8 alterations in Gleason grade 3 prostate cancer cores predicts the presence of un-sampled grade 4 tumor: implications for active surveillance. Modern Pathology, 2016, 29, 764-771.	2.9	53
64	Sex-specific gene and pathway modeling of inherited glioma risk. Neuro-Oncology, 2019, 21, 71-82.	0.6	52
65	Refractory Thrombocytopenia: A Myelodysplastic Syndrome That May Mimic Immune Thrombocytopenic Purpura. American Journal of Clinical Pathology, 1992, 98, 502-510.	0.4	50
66	Spinal Cord Ependymomas With MYCN Amplification Show Aggressive Clinical Behavior. Journal of Neuropathology and Experimental Neurology, 2019, 78, 791-797.	0.9	50
67	Chromosomal Anomalies in Stage D1 Prostate Adenocarcinoma Primary Tumors and Lymph Node Metastases Detected by Fluorescence in Situ Hybridization. Journal of Urology, 1997, 157, 223-227.	0.2	49
68	The medical necessity of advanced molecular testing in the diagnosis and treatment of brain tumor patients. Neuro-Oncology, 2019, 21, 1498-1508.	0.6	49
69	Plenty of calcification: imaging characterization of polymorphous low-grade neuroepithelial tumor of the young. Neuroradiology, 2019, 61, 1327-1332.	1.1	48
70	Molecular profiling of long-term IDH-wildtype glioblastoma survivors. Neuro-Oncology, 2019, 21, 1458-1469.	0.6	47
71	Therapy-induced developmental reprogramming of prostate cancer cells and acquired therapy resistance. Oncotarget, 2017, 8, 18949-18967.	0.8	47
72	Cationic carrier peptide enhances cerebrovascular targeting of nanoparticles in Alzheimer's disease brain. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 16, 258-266.	1.7	46

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73	Generative Adversarial Networks to Synthesize Missing T1 and FLAIR MRI Sequences for Use in a Multisequence Brain Tumor Segmentation Model. Radiology, 2021, 299, 313-323.	3.6	46
74	Prognostic value of cytogenetic analysis in human cerebral astrocytomas. Annals of Neurology, 1992, 31, 534-542.	2.8	45
75	Effective Intravenous Therapy for Neurodegenerative Disease With a Therapeutic Enzyme and a Peptide That Mediates Delivery to the Brain. Molecular Therapy, 2014, 22, 547-553.	3.7	45
76	<scp>C</scp>opy number variant analysis using genomeâ€wide mateâ€pair sequencing. Genes Chromosomes and Cancer, 2018, 57, 459-470.	1.5	44
77	PPP6R3â€USP6 amplification: Novel oncogenic mechanism in malignant nodular fasciitis. Genes Chromosomes and Cancer, 2016, 55, 640-649.	1.5	43
78	Genetic variants in telomerase-related genes are associated with an older age at diagnosis in glioma patients: evidence for distinct pathways of gliomagenesis. Neuro-Oncology, 2013, 15, 1041-1047.	0.6	42
79	A Heritable Missense Polymorphism in CDKN2A Confers Strong Risk of Childhood Acute Lymphoblastic Leukemia and Is Preferentially Selected during Clonal Evolution. Cancer Research, 2015, 75, 4884-4894.	0.4	38
80	Impact of atopy on risk of glioma: a Mendelian randomisation study. BMC Medicine, 2018, 16, 42.	2.3	38
81	Familial chordoma with probable autosomal dominant inheritance. , 1998, 75, 335-336.		37
82	History of chickenpox in glioma risk: a report from the glioma international caseâ€“control study (<scp>GICC</scp>). Cancer Medicine, 2016, 5, 1352-1358.	1.3	36
83	Development and Verification of an RNA Sequencing (RNA-Seq) Assay for the Detection of Gene Fusions in Tumors. Journal of Molecular Diagnostics, 2018, 20, 495-511.	1.2	36
84	Mate pair sequencing improves detection of genomic abnormalities in acute myeloid leukemia. European Journal of Haematology, 2019, 102, 87-96.	1.1	35
85	Impact of RNA degradation on fusion detection by RNA-seq. BMC Genomics, 2016, 17, 814.	1.2	34
86	Prognostic significance of genome-wide DNA methylation profiles within the randomized, phase 3, EORTC CATNON trial on non-1p/19q deleted anaplastic glioma. Neuro-Oncology, 2021, 23, 1547-1559.	0.6	34
87	Papillary Renal Cell Carcinoma: Analysis of Germline Mutations in the MET Proto-Oncogene in a Clinic-Based Population. Genetic Testing and Molecular Biomarkers, 2001, 5, 101-106.	1.7	33
88	Molecular Analysis of Low Grade Prostate Cancer Using a Genomic Classifier of Metastatic Potential. Journal of Urology, 2017, 197, 122-128.	0.2	33
89	Sleeping Beauty Insertional Mutagenesis Reveals Important Genetic Drivers of Central Nervous System Embryonal Tumors. Cancer Research, 2019, 79, 905-917.	0.4	33
90	A novel region of deletion on chromosome 6q23.3 spanning less than 500â€‰Kb in high grade invasive epithelial ovarian cancer. Oncogene, 1999, 18, 3913-3918.	2.6	32

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91	Glioma-related seizures in relation to histopathological subtypes: a report from the glioma international caseâ€“control study. Journal of Neurology, 2018, 265, 1432-1442.	1.8	32
92	Influence of obesity-related risk factors in the aetiology of glioma. British Journal of Cancer, 2018, 118, 1020-1027.	2.9	32
93	Biology and grading of pleomorphic xanthoastrocytomaâ€”what have we learned about it?. Brain Pathology, 2021, 31, 20-32.	2.1	32
94	Non-IDH1-R132H IDH1/2 mutations are associated with increased DNA methylation and improved survival in astrocytomas, compared to IDH1-R132H mutations. Acta Neuropathologica, 2021, 141, 945-957.	3.9	32
95	Frequent deletions within FRA7G at 7q31.2 in invasive epithelial ovarian cancer. , 1999, 24, 48-55.		31
96	Mutation and expression analysis of thep73 gene in prostate cancer. , 1999, 39, 94-100.		31
97	Peptide Carrier-Mediated Non-Covalent Delivery of Unmodified Cisplatin, Methotrexate and Other Agents via Intravenous Route to the Brain. PLoS ONE, 2014, 9, e97655.	1.1	30
98	Frequent homozygous deletions in the FRA3B region in tumor cell lines still leave the FHIT exons intact. Oncogene, 1998, 16, 635-642.	2.6	28
99	RNA sequencing identifies a novel USP9Xâ€“USP6 promoter swap gene fusion in a primary aneurysmal bone cyst. Genes Chromosomes and Cancer, 2019, 58, 589-594.	1.5	27
100	Glioblastoma-related gene mutations and over-expression of functional epidermal growth factor receptors in SKMG-3 glioma cells. Acta Neuropathologica, 2001, 101, 605-615.	3.9	26
101	Transcriptome-Wide Association Study Identifies New Candidate Susceptibility Genes for Glioma. Cancer Research, 2019, 79, 2065-2071.	0.4	26
102	Cost-effectiveness of the Decipher Genomic Classifier to Guide Individualized Decisions for Early Radiation Therapy After Prostatectomy for Prostate Cancer. Clinical Genitourinary Cancer, 2017, 15, e299-e309.	0.9	25
103	Molecular Biomarker Testing for the Diagnosis of Diffuse Gliomas. Archives of Pathology and Laboratory Medicine, 2022, 146, 547-574.	1.2	25
104	Development and Validation of a Prostate Cancer Genomic Signature that Predicts Early ADT Treatment Response Following Radical Prostatectomy. Clinical Cancer Research, 2018, 24, 3908-3916.	3.2	24
105	Mendelian randomisation study of the relationship between vitamin D and risk of glioma. Scientific Reports, 2018, 8, 2339.	1.6	23
106	Using germline variants to estimate glioma and subtype risks. Neuro-Oncology, 2019, 21, 451-461.	0.6	23
107	Glioma risk associated with extent of estimated European genetic ancestry in African Americans and Hispanics. International Journal of Cancer, 2020, 146, 739-748.	2.3	23
108	Genetic alterations and chemotherapeutic response in human diffuse gliomas. Expert Review of Anticancer Therapy, 2001, 1, 595-605.	1.1	21

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109	Ageâ€specific genomeâ€wide association study in glioblastoma identifies increased proportion of â€˜lower grade gliomaâ€™â€like features associated with younger age. International Journal of Cancer, 2018, 143, 2359-2366.	2.3	21
110	Desmoplastic Infantile Ganglioglioma: A MAPK Pathway-Driven and Microglia/Macrophage-Rich Neuroepithelial Tumor. Journal of Neuropathology and Experimental Neurology, 2019, 78, 1011-1021.	0.9	21
111	Detection of Trisomy 12 by FISH in Untreated B -Chronic Lymphocytic Leukemia: Correlation with Stage and CD20 Antigen Expression Intensity. Leukemia and Lymphoma, 1994, 14, 447-451.	0.6	20
112	Statistical considerations on prognostic models for glioma. Neuro-Oncology, 2016, 18, 609-623.	0.6	20
113	Application of fluorescent in situ hybridization with X and Y chromosome specific probes to buccal smear analysis. , 1996, 66, 187-192.		19
114	Clinical and genomic analysis of metastatic prostate cancer progression with a background of postoperative biochemical recurrence. BJU International, 2015, 116, 556-567.	1.3	19
115	Lack of association between modifiable exposures and glioma risk: A Mendelian randomisation analysis. Neuro-Oncology, 2020, 22, 207-215.	0.6	19
116	Adult diffuse glioma GWAS by molecular subtype identifies variants inD2HGDHandFAM20C. Neuro-Oncology, 2020, 22, 1602-1613.	0.6	19
117	Assessment of isochromosome 12p and 12p abnormalities in germ cell tumors using fluorescence in situ hybridization, single-nucleotide polymorphism arrays, and next-generation sequencing/mate-pair sequencing. Human Pathology, 2021, 112, 20-34.	1.1	19
118	Development of a gene expressionâ€“based prognostic signature for IDH wild-type glioblastoma. Neuro-Oncology, 2020, 22, 1742-1756.	0.6	18
119	Improved Drug Delivery to Brain Metastases by Peptide-Mediated Permeabilization of the Bloodâ€“Brain Barrier. Molecular Cancer Therapeutics, 2019, 18, 2171-2181.	1.9	17
120	Uniparental disomy in congenital disorders: A prospective study. American Journal of Medical Genetics Part A, 1995, 58, 143-146.	2.4	16
121	RNA-Seq Reveals Differences in Expressed Tumor Mutation Burden in Colorectal and Endometrial Cancers with and without Defective DNA-Mismatch Repair. Journal of Molecular Diagnostics, 2021, 23, 555-564.	1.2	16
122	Aspirin, NSAIDs, and Glioma Risk: Original Data from the Glioma International Caseâ€“Control Study and a Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 555-562.	1.1	15
123	Frequency of false-positive FISH 1p/19q codeletion in adult diffuse astrocytic gliomas. Neuro-Oncology Advances, 2020, 2, vdaa109.	0.4	15
124	AXIN2 expression predicts prostate cancer recurrence and regulates invasion and tumor growth. Prostate, 2016, 76, 597-608.	1.2	14
125	Novel BRAF alteration in desmoplastic infantile ganglioglioma with response to targeted therapy. Acta Neuropathologica Communications, 2018, 6, 118.	2.4	14
126	Mapping of the chromosome 19 q-arm glioma tumor suppressor gene using fluorescence in situ hybridization and novel microsatellite markers. Genes Chromosomes and Cancer, 2000, 29, 16-25.	1.5	13

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127	Polymorphous Low-Grade Neuroepithelial Tumor of the Young (PLNTY): Molecular Profiling Confirms Frequent MAPK Pathway Activation. Journal of Neuropathology and Experimental Neurology, 2021, 80, 821-829.	0.9	13
128	Evaluating the Clinical Impact of a Genomic Classifier in Prostate Cancer Using Individualized Decision Analysis. PLoS ONE, 2015, 10, e0116866.	1.1	11
129	Tristetraprolin Is a Prognostic Biomarker for Poor Outcomes among Patients with Low-Grade Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1376-1383.	1.1	9
130	Functional analysis of low-grade glioma genetic variants predicts key target genes and transcription factors. Neuro-Oncology, 2021, 23, 638-649.	0.6	9
131	HER2 testing by local, central, and reference laboratories in the NCCTG N9831 Intergroup Adjuvant Trial. Journal of Clinical Oncology, 2004, 22, 567-567.	0.8	9
132	SeekFusion - A Clinically Validated Fusion Transcript Detection Pipeline for PCR-Based Next-Generation Sequencing of RNA. Frontiers in Genetics, 2021, 12, 739054.	1.1	9
133	Restoration of Epigenetically Silenced Sulfatase 1 Expression by 5-Aza-2â€²-Deoxycytidine Sensitizes Hepatocellular Carcinoma Cells to Chemotherapy-Induced Apoptosis. Medical Epigenetics, 2015, 3, 1-18.	262.3	8
134	High-throughput transcriptomic analysis nominates proteasomal genes as age-specific biomarkers and therapeutic targets in prostate cancer. Prostate Cancer and Prostatic Diseases, 2015, 18, 229-236.	2.0	8
135	IGF1R Protein Expression Is Not Associated with Differential Benefit to Concurrent Trastuzumab in Early-Stage HER2+ Breast Cancer from the North Central Cancer Treatment Group (Alliance) Adjuvant Trastuzumab Trial N9831. Clinical Cancer Research, 2017, 23, 4203-4211.	3.2	8
136	Molecular subtyping of tumors from patients with familial glioma. Neuro-Oncology, 2018, 20, 810-817.	0.6	8
137	A fourâ€gene transcript score to predict metastaticâ€lethal progression in men treated for localized prostate cancer: Development and validation studies. Prostate, 2019, 79, 1589-1596.	1.2	8
138	Concomitant 1p/19q co-deletion and IDH1/2, ATRX, and TP53 mutations within a single clone of â€œdual-genotypeâ€•IDH-mutant infiltrating gliomas. Acta Neuropathologica, 2020, 139, 1105-1107.	3.9	8
139	Myeloid malignancies with 5q and 7q deletions are associated with extreme genomic complexity, biallelic TP53 variants, and very poor prognosis. Blood Cancer Journal, 2021, 11, 18.	2.8	8
140	Loss of markers linked toBRCA1 precedes loss at important cell cycle regulatory genes in epithelial ovarian cancer. , 1999, 25, 65-69.		7
141	The immunogenetics of viral antigen response is associated with subtype-specific glioma risk and survival. American Journal of Human Genetics, 2022, 109, 1105-1116.	2.6	7
142	Evaluation of a 24â€gene signature for prognosis of metastatic events and prostate cancerâ€specific mortality. BJU International, 2017, 119, 961-967.	1.3	6
143	Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals. Human Genetics and Genomics Advances, 2021, 2, 100041.	1.0	6
144	Focal HER2/neu amplified clones partially account for discordance between immunohistochemistry and fluorescence in-situ hybridization results: data from NCCTG N9831 Intergroup Adjuvant Trial. Journal of Clinical Oncology, 2004, 22, 568-568.	0.8	6

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145	NCCTG phase II trial of CCI-779 in recurrent glioblastoma multiforme (GBM). Journal of Clinical Oncology, 2004, 22, 1503-1503.	0.8	5
146	Giant Cell Ependymoma of Lateral Ventricle: Case Report, Literature Review, and Analysis of Prognostic Factors and Genetic Profile. World Neurosurgery, 2017, 108, 997.e9-997.e14.	0.7	4
147	N997B: Phase II trial of CCI-779 in recurrent glioblastoma multiforme (GBM): Updated results and correlative laboratory analysis. Journal of Clinical Oncology, 2005, 23, 1505-1505.	0.8	4
148	Immunohistochemical detection of EGFRvIII and prognostic significance in patients with malignant glioma enrolled in NCCTG clinical trials. Journal of Clinical Oncology, 2004, 22, 1508-1508.	0.8	4
149	HER2 Testing for Breast Cancer in the Genomics Laboratory: A Sea Change for Fluorescence In Situ Hybridization. Archives of Pathology and Laboratory Medicine, 2021, 145, 883-886.	1.2	4
150	CYTOGENETIC ANALYSIS OF PROSTATE CARCINOMA BY FLUORESCENCE IN SITU HYBRIDIZATION. International Journal of Urology, 1995, 2, 215-223.	0.5	3
151	Prognostic significance of allelic imbalance of chromosome arms 7q, 8p, 16q, and 18q in stage T3N0M0 prostate cancer. , 1998, 21, 131.		3
152	Synchronous gemistocytic astrocytoma IDH-mutant and oligodendroglioma IDH-mutant and 1p/19q-codeleted in a patient with CCDC26 polymorphism. Acta Neuropathologica, 2017, 134, 317-319.	3.9	3
153	Frequency of Clonal Evolution by FISH in Untreated, Early Stage Patients with CLL: A Prospective, Longitudinal Study with Long Clinical Follow-Up.. Blood, 2005, 106, 2098-2098.	0.6	3
154	Inherited genetics of adult diffuse glioma and polygenic risk scoresâ€"a review. Neuro-Oncology Practice, 2022, 9, 259-270.	1.0	3
155	The contribution of the rs55705857 G allele to familial cancer risk as estimated in the Utah population database. BMC Cancer, 2019, 19, 190.	1.1	2
156	Immunohistochemical detection of EGFRvIII and prognostic significance in patients with malignant glioma enrolled in NCCTG clinical trials. Journal of Clinical Oncology, 2004, 22, 1508-1508.	0.8	2
157	OS06.1 Genome-wide association study reveals specific differences in genetic susceptibility to glioblastoma and non-glioblastoma. Neuro-Oncology, 2017, 19, iii10-iii11.	0.6	1
158	Gene Expression Correlates of Site-specific Metastasis Among Men With Lymph Node Positive Prostate Cancer Treated With Radical Prostatectomy: A Case Series. Urology, 2018, 112, 29-32.	0.5	1
159	8q24 clear cell renal cell carcinoma germline variant is associated with VHL mutation status and clinical aggressiveness. BMC Urology, 2020, 20, 173.	0.6	1
160	Glioma: interaction of acquired and germline genetics. Aging, 2021, 13, 19085-19087.	1.4	1
161	Clinical and genomic analysis of metastatic disease progression in a background of biochemical recurrence.. Journal of Clinical Oncology, 2012, 30, 90-90.	0.8	1
162	Validation of a genomic classifier that predicts metastatic disease progression in men with high-risk pathologic features postprostatectomy.. Journal of Clinical Oncology, 2013, 31, 36-36.	0.8	1

#	Article	IF	Citations
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