

# John B Easton

## List of Publications by Year in descending order

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Version: 2024-02-01

144  
papers

19,471  
citations

27035

58  
h-index

14386

132  
g-index

157  
all docs

157  
docs citations

157  
times ranked

28309  
citing authors

#	ARTICLE	IF	CITATIONS
1	EP300 Selectively Controls the Enhancer Landscape of <i>MYCN</i> -Amplified Neuroblastoma. <i>Cancer Discovery</i> , 2022, 12, 730-751.	7.7	64
2	Blood DNA methylation signatures are associated with social determinants of health among survivors of childhood cancer. <i>Epigenetics</i> , 2022, , 1-15.	1.3	5
3	Integrated Genomic Analysis Identifies <i>UBTF</i> Tandem Duplications as a Recurrent Lesion in Pediatric Acute Myeloid Leukemia. <i>Blood Cancer Discovery</i> , 2022, 3, 194-207.	2.6	38
4	A developmentally prometastatic niche to hepatoblastoma in neonatal liver mediated by the <i>Cxcl1/Cxcr2</i> axis. <i>Hepatology</i> , 2022, 76, 1275-1290.	3.6	6
5	Genome-wide association studies identify novel genetic loci for epigenetic age acceleration among survivors of childhood cancer. <i>Genome Medicine</i> , 2022, 14, 32.	3.6	12
6	Somatic LINE-1 promoter acquisition drives oncogenic <i>FOXR2</i> activation in pediatric brain tumor. <i>Acta Neuropathologica</i> , 2022, 143, 605-607.	3.9	4
7	Single-cell analysis reveals the Comma-1D cell line as a unique model for mammary gland development and breast cancer. <i>Journal of Cell Science</i> , 2022, 135, .	1.2	2
8	Cell type identification in spatial transcriptomics data can be improved by leveraging cell-type-informative paired tissue images using a Bayesian probabilistic model. <i>Nucleic Acids Research</i> , 2022, 50, e80-e80.	6.5	6
9	Convergent evolution and multi-wave clonal invasion in H3 K27-altered diffuse midline gliomas treated with a PDGFR inhibitor. <i>Acta Neuropathologica Communications</i> , 2022, 10, .	2.4	3
10	A Novel Locus on 6p21.2 for Cancer Treatment-Induced Cardiac Dysfunction Among Childhood Cancer Survivors. <i>Journal of the National Cancer Institute</i> , 2022, 114, 1109-1116.	3.0	4
11	Impact of T-cell immunity on chemotherapy response in childhood acute lymphoblastic leukemia. <i>Blood</i> , 2022, 140, 1507-1521.	0.6	2
12	Targeting KDM4 for treating PAX3-FOXO1-driven alveolar rhabdomyosarcoma. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	16
13	Epigenetic Age Acceleration and Chronic Health Conditions Among Adult Survivors of Childhood Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 597-605.	3.0	37
14	SequencErr: measuring and suppressing sequencer errors in next-generation sequencing data. <i>Genome Biology</i> , 2021, 22, 37.	3.8	15
15	Network-based systems pharmacology reveals heterogeneity in LCK and BCL2 signaling and therapeutic sensitivity of T-cell acute lymphoblastic leukemia. <i>Nature Cancer</i> , 2021, 2, 284-299.	5.7	70
16	Exploration of Coding and Non-coding Variants in Cancer Using GenomePaint. <i>Cancer Cell</i> , 2021, 39, 83-95.e4.	7.7	18
17	The acquisition of molecular drivers in pediatric therapy-related myeloid neoplasms. <i>Nature Communications</i> , 2021, 12, 985.	5.8	31
18	Integrative network analysis reveals <i>USP7</i> haploinsufficiency inhibits E-protein activity in pediatric T-lineage acute lymphoblastic leukemia (T-ALL). <i>Scientific Reports</i> , 2021, 11, 5154.	1.6	10

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19	The miR-424(322)/503 gene cluster regulates pro- versus anti-inflammatory skin DC subset differentiation by modulating TGF- $\beta$ signaling. <i>Cell Reports</i> , 2021, 35, 109049.	2.9	4
20	Persistent variations of blood DNA methylation associated with treatment exposures and risk for cardiometabolic outcomes in long-term survivors of childhood cancer in the St. Jude Lifetime Cohort. <i>Genome Medicine</i> , 2021, 13, 53.	3.6	16
21	The Association of Mitochondrial Copy Number With Sarcopenia in Adult Survivors of Childhood Cancer. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1570-1580.	3.0	7
22	Accurate genomic variant detection in single cells with primary template-directed amplification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	69
23	A polygenic score for acute vaso-occlusive pain in pediatric sickle cell disease. <i>Blood Advances</i> , 2021, 5, 2839-2851.	2.5	14
24	Abstract 685: A social epigenomic investigation of racial disparity in pulmonary impairment among aging survivors of childhood cancer. , 2021, , .		0
25	Abstract 237: Inferring spatial organization of tumor microenvironment from single-cell RNA sequencing data using graph embedding. , 2021, , .		0
26	Abstract 904: Epigenome-wide association study of dyslipidemia in survivors of childhood cancer: A report from the St. Jude lifetime cohort. , 2021, , .		0
27	Polygenic Risk Score Improves Risk Stratification and Prediction of Subsequent Thyroid Cancer after Childhood Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 2096-2104.	1.1	11
28	Integrative Genomic Analysis of Pediatric Myeloid-Related Acute Leukemias Identifies Novel Subtypes and Prognostic Indicators. <i>Blood Cancer Discovery</i> , 2021, 2, 586-599.	2.6	21
29	In a multi-institutional cohort of myeloid sarcomas, <i>NFE2L3</i> mutation prevalence is lower than previously reported. <i>Blood Advances</i> , 2021, 5, 5057-5059.	2.5	2
30	The chemotherapeutic CX-5461 primarily targets TOP2B and exhibits selective activity in high-risk neuroblastoma. <i>Nature Communications</i> , 2021, 12, 6468.	5.8	35
31	The landscape of coding RNA editing events in pediatric cancer. <i>BMC Cancer</i> , 2021, 21, 1233.	1.1	7
32	The Impact of T Cell Immunity on Chemotherapy Response in Childhood Acute Lymphoblastic Leukemia. <i>Blood</i> , 2021, 138, 703-703.	0.6	0
33	Integrated Genomic Analysis Identifies UBT1 Tandem Duplications As a Subtype-Defining Lesion in Pediatric Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, LBA-4-LBA-4.	0.6	0
34	Molecular Mechanism of Telomere Length Dynamics and Its Prognostic Value in Pediatric Cancers. <i>Journal of the National Cancer Institute</i> , 2020, 112, 756-764.	3.0	11
35	RNAIndel: discovering somatic coding indels from tumor RNA-Seq data. <i>Bioinformatics</i> , 2020, 36, 1382-1390.	1.8	12
36	Estimated number of adult survivors of childhood cancer in United States with cancer-predisposing germline variants. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28047.	0.8	13

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37	Pan-neuroblastoma analysis reveals age- and signature-associated driver alterations. <i>Nature Communications</i> , 2020, 11, 5183.	5.8	87
38	CICERO: a versatile method for detecting complex and diverse driver fusions using cancer RNA sequencing data. <i>Genome Biology</i> , 2020, 21, 126.	3.8	74
39	Pathogenic Germline Mutations in DNA Repair Genes in Combination With Cancer Treatment Exposures and Risk of Subsequent Neoplasms Among Long-Term Survivors of Childhood Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 2728-2740.	0.8	34
40	Discovery of regulatory noncoding variants in individual cancer genomes by using cis-X. <i>Nature Genetics</i> , 2020, 52, 811-818.	9.4	47
41	MYCN amplification and ATRX mutations are incompatible in neuroblastoma. <i>Nature Communications</i> , 2020, 11, 913.	5.8	66
42	Shortened Leukocyte Telomere Length Associates with an Increased Prevalence of Chronic Health Conditions among Survivors of Childhood Cancer: A Report from the St. Jude Lifetime Cohort. <i>Clinical Cancer Research</i> , 2020, 26, 2362-2371.	3.2	34
43	Mutational Landscape and Patterns of Clonal Evolution in Relapsed Pediatric Acute Lymphoblastic Leukemia. <i>Blood Cancer Discovery</i> , 2020, 1, 96-111.	2.6	93
44	A comparison of methods accounting for batch effects in differential expression analysis of UMI count based single cell RNA sequencing. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 861-873.	1.9	28
45	Relapse-Fated Latent Diagnosis Subclones in Acute B Lineage Leukemia Are Drug Tolerant and Possess Distinct Metabolic Programs. <i>Cancer Discovery</i> , 2020, 10, 568-587.	7.7	72
46	Therapy-induced mutations drive the genomic landscape of relapsed acute lymphoblastic leukemia. <i>Blood</i> , 2020, 135, 41-55.	0.6	171
47	Multi-Omic Based Antigen Discovery for the Immunotherapy of Pediatric Acute T Cell Lymphoblastic Leukemia. <i>Blood</i> , 2020, 136, 17-18.	0.6	1
48	Resolving medulloblastoma cellular architecture by single-cell genomics. <i>Nature</i> , 2019, 572, 74-79.	13.7	273
49	Long-read sequencing unveils IGH-DUX4 translocation into the silenced IGH allele in B-cell acute lymphoblastic leukemia. <i>Nature Communications</i> , 2019, 10, 2789.	5.8	14
50	Nucleome Dynamics during Retinal Development. <i>Neuron</i> , 2019, 104, 512-528.e11.	3.8	70
51	Latent cellular analysis robustly reveals subtle diversity in large-scale single-cell RNA-seq data. <i>Nucleic Acids Research</i> , 2019, 47, e143-e143.	6.5	26
52	The Clonal Evolution of Metastatic Osteosarcoma as Shaped by Cisplatin Treatment. <i>Molecular Cancer Research</i> , 2019, 17, 895-906.	1.5	40
53	Acute depletion of CTCF directly affects MYC regulation through loss of enhancer-promoter looping. <i>Nucleic Acids Research</i> , 2019, 47, 6699-6713.	6.5	98
54	Clinical genome sequencing uncovers potentially targetable truncations and fusions of MAP3K8 in spitzoid and other melanomas. <i>Nature Medicine</i> , 2019, 25, 597-602.	15.2	61

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55	Analysis of error profiles in deep next-generation sequencing data. <i>Genome Biology</i> , 2019, 20, 50.	3.8	196
56	H3.3 K27M depletion increases differentiation and extends latency of diffuse intrinsic pontine glioma growth in vivo. <i>Acta Neuropathologica</i> , 2019, 137, 637-655.	3.9	85
57	Forty-five patient-derived xenografts capture the clinical and biological heterogeneity of Wilms tumor. <i>Nature Communications</i> , 2019, 10, 5806.	5.8	27
58	Metabolic heterogeneity underlies reciprocal fates of TH17 cell stemness and plasticity. <i>Nature</i> , 2019, 565, 101-105.	13.7	141
59	Structure and evolution of double minutes in diagnosis and relapse brain tumors. <i>Acta Neuropathologica</i> , 2019, 137, 123-137.	3.9	63
60	Integrative Analysis of Pediatric Acute Leukemia Identifies Immature Subtypes That Span a T Lineage and Myeloid Continuum with Distinct Prognoses. <i>Blood</i> , 2019, 134, 918-918.	0.6	1
61	Polygenic risk of subsequent thyroid cancer after childhood cancer: A report from St. Jude lifetime cohort (SJLIFE) and Childhood Cancer Survivor Study (CCSS).. <i>Journal of Clinical Oncology</i> , 2019, 37, 10060-10060.	0.8	0
62	Pan-cancer genome and transcriptome analyses of 1,699 paediatric leukaemias and solid tumours. <i>Nature</i> , 2018, 555, 371-376.	13.7	649
63	<i>MYC</i> Drives a Subset of High-Risk Pediatric Neuroblastomas and Is Activated through Mechanisms Including Enhancer Hijacking and Focal Enhancer Amplification. <i>Cancer Discovery</i> , 2018, 8, 320-335.	7.7	172
64	Genetic Risk for Subsequent Neoplasms Among Long-Term Survivors of Childhood Cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 2078-2087.	0.8	105
65	Clinical cancer genomic profiling by three-platform sequencing of whole genome, whole exome and transcriptome. <i>Nature Communications</i> , 2018, 9, 3962.	5.8	142
66	Polygenic Determinants for Subsequent Breast Cancer Risk in Survivors of Childhood Cancer: The St Jude Lifetime Cohort Study (SJLIFE). <i>Clinical Cancer Research</i> , 2018, 24, 6230-6235.	3.2	18
67	A Single-Cell Transcriptional Atlas of the Developing Murine Cerebellum. <i>Current Biology</i> , 2018, 28, 2910-2920.e2.	1.8	158
68	Inhibition of SF3B1 by molecules targeting the spliceosome results in massive aberrant exon skipping. <i>Rna</i> , 2018, 24, 1056-1066.	1.6	42
69	High-resolution transcriptional dissection of in vivo Atoh1-mediated hair cell conversion in mature cochleae identifies <i>Isl1</i> as a co-reprogramming factor. <i>PLoS Genetics</i> , 2018, 14, e1007552.	1.5	68
70	Metabolic signaling directs the reciprocal lineage decisions of $\hat{1}\hat{2}$ and $\hat{3}\hat{1}$ T cells. <i>Science Immunology</i> , 2018, 3, .	5.6	63
71	UMI-count modeling and differential expression analysis for single-cell RNA sequencing. <i>Genome Biology</i> , 2018, 19, 70.	3.8	91
72	Identification of Therapeutic Targets in Rhabdomyosarcoma through Integrated Genomic, Epigenomic, and Proteomic Analyses. <i>Cancer Cell</i> , 2018, 34, 411-426.e19.	7.7	106

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73	Molecular heterogeneity and CXorf67 alterations in posterior fossa group A (PFA) ependymomas. <i>Acta Neuropathologica</i> , 2018, 136, 211-226.	3.9	199
74	Data Access and Interactive Visualization of Whole Genome Sequence of Sickle Cell Patients within the St. Jude Cloud. <i>Blood</i> , 2018, 132, 723-723.	0.6	2
75	Precision Medicine for Sickle Cell Disease through Whole Genome Sequencing. <i>Blood</i> , 2018, 132, 3641-3641.	0.6	3
76	Mutational Landscape and Temporal Evolution during Treatment of Relapsed Acute Lymphoblastic Leukemia. <i>Blood</i> , 2018, 132, 917-917.	0.6	0
77	Pediatric non-Down syndrome acute megakaryoblastic leukemia is characterized by distinct genomic subsets with varying outcomes. <i>Nature Genetics</i> , 2017, 49, 451-456.	9.4	152
78	Targetable kinase gene fusions in high-risk B-ALL: a study from the Children's Oncology Group. <i>Blood</i> , 2017, 129, 3352-3361.	0.6	236
79	The Dynamic Epigenetic Landscape of the Retina During Development, Reprogramming, and Tumorigenesis. <i>Neuron</i> , 2017, 94, 550-568.e10.	3.8	222
80	Orthotopic patient-derived xenografts of paediatric solid tumours. <i>Nature</i> , 2017, 549, 96-100.	13.7	223
81	The genomic landscape of pediatric myelodysplastic syndromes. <i>Nature Communications</i> , 2017, 8, 1557.	5.8	143
82	The genomic landscape of pediatric and young adult T-lineage acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2017, 49, 1211-1218.	9.4	693
83	Genome-wide segregation of single nucleotide and structural variants into single cancer cells. <i>BMC Genomics</i> , 2017, 18, 906.	1.2	4
84	Exome sequencing analysis of murine medulloblastoma models identifies WDR11 as a potential tumor suppressor in Group 3 tumors. <i>Oncotarget</i> , 2017, 8, 64685-64697.	0.8	10
85	Telomerase Expression by Aberrant Methylation of the TERT Promoter in Melanoma Arising in Giant Congenital Nevi. <i>Journal of Investigative Dermatology</i> , 2016, 136, 339-342.	0.3	36
86	Deregulation of DUX4 and ERG in acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2016, 48, 1481-1489.	9.4	231
87	The genomic landscape of core-binding factor acute myeloid leukemias. <i>Nature Genetics</i> , 2016, 48, 1551-1556.	9.4	215
88	Genetic alterations in uncommon low-grade neuroepithelial tumors: BRAF, FGFR1, and MYB mutations occur at high frequency and align with morphology. <i>Acta Neuropathologica</i> , 2016, 131, 833-845.	3.9	288
89	The landscape of fusion transcripts in spitzoid melanoma and biologically indeterminate spitzoid tumors by RNA sequencing. <i>Modern Pathology</i> , 2016, 29, 359-369.	2.9	61
90	Truncating Erythropoietin Receptor Rearrangements in Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2016, 29, 186-200.	7.7	118

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91	Pigment-Synthesizing Melanocytic Neoplasm With Protein Kinase C Alpha (<i>PRKCA</i>) Fusion. JAMA Dermatology, 2016, 152, 318.	2.0	33
92	Association of age at diagnosis and stage of disease with <i>ATRX</i> mutations in neuroblastoma.. Journal of Clinical Oncology, 2016, 34, 10525-10525.	0.8	2
93	Germline Mutations in Predisposition Genes in Pediatric Cancer. New England Journal of Medicine, 2015, 373, 2336-2346.	13.9	949
94	The Genomic Landscape of Childhood and Adolescent Melanoma. Journal of Investigative Dermatology, 2015, 135, 816-823.	0.3	148
95	Genomic landscape of paediatric adrenocortical tumours. Nature Communications, 2015, 6, 6302.	5.8	166
96	Rise and fall of subclones from diagnosis to relapse in pediatric B-acute lymphoblastic leukaemia. Nature Communications, 2015, 6, 6604.	5.8	281
97	The landscape of somatic mutations in infant MLL-rearranged acute lymphoblastic leukemias. Nature Genetics, 2015, 47, 330-337.	9.4	405
98	CONCERTING: integrating copy-number analysis with structural-variation detection. Nature Methods, 2015, 12, 527-530.	9.0	68
99	The Genomic Landscape of Childhood T-Lineage Acute Lymphoblastic Leukemia. Blood, 2015, 126, 691-691.	0.6	4
100	Expression of an Oncogenic ERG isoform Characterizes a Distinct Subtype of B-Progenitor Acute Lymphoblastic Leukemia. Blood, 2015, 126, 693-693.	0.6	1
101	Genomic Landscape of Relapsed Acute Lymphoblastic Leukemia. Blood, 2015, 126, 692-692.	0.6	3
102	Next Generation Sequencing Identifies a Novel Subset of Non-Down Syndrome Acute Megakaryoblastic Leukemia Characterized By Chimeric Transcripts Involving HOX Cluster Genes. Blood, 2015, 126, 171-171.	0.6	0
103	C11ORF95-RELA FUSIONS DRIVE ONCOGENIC NF-KB SIGNALING IN EPENDYMOMA. Neuro-Oncology, 2014, 16, iii16-iii16.	0.6	1
104	The landscape of somatic mutations in epigenetic regulators across 1,000 paediatric cancer genomes. Nature Communications, 2014, 5, 3630.	5.8	342
105	C11orf95“RELA fusions drive oncogenic NF-ÎB signalling in ependymoma. Nature, 2014, 506, 451-455.	13.7	559
106	Genomic Landscape of Ewing Sarcoma Defines an Aggressive Subtype with Co-Association of <i>STAG2</i> and <i>TP53</i> Mutations. Cancer Discovery, 2014, 4, 1342-1353.	7.7	418
107	Outcomes of Children With <i>BCR-ABL1</i>“Like Acute Lymphoblastic Leukemia Treated With Risk-Directed Therapy Based on the Levels of Minimal Residual Disease. Journal of Clinical Oncology, 2014, 32, 3012-3020.	0.8	223
108	Targetable Kinase-Activating Lesions in Ph-like Acute Lymphoblastic Leukemia. New England Journal of Medicine, 2014, 371, 1005-1015.	13.9	1,161

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109	The genomic landscape of diffuse intrinsic pontine glioma and pediatric non-brainstem high-grade glioma. <i>Nature Genetics</i> , 2014, 46, 444-450.	9.4	871
110	Recurrent Somatic Structural Variations Contribute to Tumorigenesis in Pediatric Osteosarcoma. <i>Cell Reports</i> , 2014, 7, 104-112.	2.9	583
111	Incidence of Germline Mutations in Cancer-Predisposition Genes in Children with Hematologic Malignancies: a Report from the Pediatric Cancer Genome Project. <i>Blood</i> , 2014, 124, 127-127.	0.6	9
112	Analysis of TERT promoter mutations in pediatric melanoma.. <i>Journal of Clinical Oncology</i> , 2014, 32, 9023-9023.	0.8	2
113	RB1 gene inactivation by chromothripsis in human retinoblastoma. <i>Oncotarget</i> , 2014, 5, 438-450.	0.8	104
114	Cryptic Truncating Rearrangements of the Erythropoietin Receptor in Ph-like Acute Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 128-128.	0.6	0
115	Global chromatin profiling reveals NSD2 mutations in pediatric acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2013, 45, 1386-1391.	9.4	238
116	Targeting Oxidative Stress in Embryonal Rhabdomyosarcoma. <i>Cancer Cell</i> , 2013, 24, 710-724.	7.7	252
117	Whole-genome sequencing identifies genetic alterations in pediatric low-grade gliomas. <i>Nature Genetics</i> , 2013, 45, 602-612.	9.4	704
118	The genomic landscape of hypodiploid acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2013, 45, 242-252.	9.4	588
119	An Inv(16)(p13.3q24.3)-Encoded CBFA2T3-GLIS2 Fusion Protein Defines an Aggressive Subtype of Pediatric Acute Megakaryoblastic Leukemia. <i>Cancer Cell</i> , 2012, 22, 683-697.	7.7	213
120	Assessing telomeric DNA content in pediatric cancers using whole-genome sequencing data. <i>Genome Biology</i> , 2012, 13, R113.	13.9	31
121	The genetic basis of early T-cell precursor acute lymphoblastic leukaemia. <i>Nature</i> , 2012, 481, 157-163.	13.7	1,430
122	A novel retinoblastoma therapy from genomic and epigenetic analyses. <i>Nature</i> , 2012, 481, 329-334.	13.7	442
123	Novel mutations target distinct subgroups of medulloblastoma. <i>Nature</i> , 2012, 488, 43-48.	13.7	742
124	Use of whole genome sequencing to identify novel mutations in distinct subgroups of medulloblastoma.. <i>Journal of Clinical Oncology</i> , 2012, 30, 9518-9518.	0.8	0
125	CREST maps somatic structural variation in cancer genomes with base-pair resolution. <i>Nature Methods</i> , 2011, 8, 652-654.	9.0	451
126	Whole Genome Sequence Analysis of 22 MLL Rearranged Infant Acute Lymphoblastic Leukemias Reveals Remarkably Few Somatic Mutations: A Report From the St Jude Children's Research Hospital - Washington University Pediatric Cancer Genome Project. <i>Blood</i> , 2011, 118, 69-69.	0.6	6



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127	Transcriptome Sequence Analysis of Pediatric Acute Megakaryoblastic Leukemia Identifies An Inv(16)(p13.3;q24.3)-Encoded CBFA2T3-GLIS2 Fusion Protein As a Recurrent Lesion in 39% of Non-Infant Cases: A Report From the St. Jude Children's Research Hospital " Washington University Pediatric Cancer Genome Project. <i>Blood</i> , 2011, 118, 757-757.	0.6	7
128	Discovery of Novel Recurrent Mutations in Childhood Early T-Cell Precursor Acute Lymphoblastic Leukemia by Whole Genome Sequencing - a Report From the St Jude Children's Research Hospital - Washington University Pediatric Cancer Genome Project. <i>Blood</i> , 2011, 118, 68-68.	0.6	0
129	Protection from Rapamycin-Induced Apoptosis by Insulin-Like Growth Factor-I Is Partially Dependent on Protein Kinase C Signaling. <i>Cancer Research</i> , 2010, 70, 2000-2009.	0.4	16
130	mTORC1 Signaling under Hypoxic Conditions Is Controlled by ATM-Dependent Phosphorylation of HIF-1 $\alpha$ . <i>Molecular Cell</i> , 2010, 40, 509-520.	4.5	244
131	Negative Regulation of ASK1 by p21 Cip1 Involves a Small Domain That Includes Serine 98 That Is Phosphorylated by ASK1 In Vivo. <i>Molecular and Cellular Biology</i> , 2007, 27, 3530-3541.	1.1	46
132	The protein tyrosine phosphatase, Shp2, is required for the complete activation of the RAS/MAPK pathway by brain-derived neurotrophic factor. <i>Journal of Neurochemistry</i> , 2006, 97, 834-845.	2.1	63
133	IRS-1: Auditing the effectiveness of mTOR inhibitors. <i>Cancer Cell</i> , 2006, 9, 153-155.	7.7	70
134	Identification of N10-Substituted Phenoxazines as Potent and Specific Inhibitors of Akt Signaling. <i>Journal of Biological Chemistry</i> , 2005, 280, 31924-31935.	1.6	86
135	Virtual Docking Approaches to Protein Kinase B Inhibition. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 2278-2281.	2.9	50
136	Therapeutic potential of target of rapamycin inhibitors. <i>Expert Opinion on Therapeutic Targets</i> , 2004, 8, 551-564.	1.5	73
137	Inhibition of Mammalian Target of Rapamycin Activates Apoptosis Signal-regulating Kinase 1 Signaling by Suppressing Protein Phosphatase 5 Activity. <i>Journal of Biological Chemistry</i> , 2004, 279, 36490-36496.	1.6	102
138	Sustained Activation of the JNK Cascade and Rapamycin-Induced Apoptosis Are Suppressed by p53/p21Cip1. <i>Molecular Cell</i> , 2003, 11, 1491-1501.	4.5	218
139	Insulin-like growth factor I-mediated protection from rapamycin-induced apoptosis is independent of Ras-Erk1-Erk2 and phosphatidylinositol 3'-kinase-Akt signaling pathways. <i>Cancer Research</i> , 2003, 63, 364-74.	0.4	61
140	Brain-derived Neurotrophic Factor Induces Phosphorylation of Fibroblast Growth Factor Receptor Substrate 2. <i>Journal of Biological Chemistry</i> , 1999, 274, 11321-11327.	1.6	30
141	Abnormalities in the p34cdc2-Related PITSLRE Protein Kinase Gene Complex (CDC2L) on Chromosome Band 1p36 in Melanoma. <i>Cancer Genetics and Cytogenetics</i> , 1999, 108, 91-99.	1.0	56
142	Duplication of a Genomic Region Containing the <i>Cdc2L1-2</i> and <i>MMP21-22</i> Genes on Human Chromosome 1p36.3 and their Linkage to D1Z2. <i>Genome Research</i> , 1998, 8, 929-939.	2.4	65
143	Analysis of the 5' flanking sequences from the human protein kinase p58 (PITSLRE $\beta$ 1)-encoding gene. <i>Gene</i> , 1994, 145, 279-282.	1.0	5
144	$\beta$ -galactosyltransferase gene expression is regulated during entry into the cell cycle and during the cell cycle. <i>Somatic Cell and Molecular Genetics</i> , 1991, 17, 435-443.	0.7	14