

Paul S Meltzer

List of Publications by Year in descending order

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321
papers

42,094
citations

3449

93
h-index

2896

196
g-index

339
all docs

339
docs citations

339
times ranked

51369
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of cancer stem cell activity by thyroid hormone receptor β^2 . <i>Oncogene</i> , 2022, 41, 2315-2325.	2.6	6
2	M6A RNA Methylation Regulates Histone Ubiquitination to Support Cancer Growth and Progression. <i>Cancer Research</i> , 2022, 82, 1872-1889.	0.4	29
3	LRRC15 antibody-drug conjugates show promise as osteosarcoma therapeutics in preclinical studies. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28771.	0.8	6
4	Immunohistochemical detection of PAX-FOXO1 fusion proteins in alveolar rhabdomyosarcoma using breakpoint specific monoclonal antibodies. <i>Modern Pathology</i> , 2021, 34, 748-757.	2.9	19
5	Characterization of genetically defined sporadic and hereditary type 1 papillary renal cell carcinoma cell lines. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 434-446.	1.5	10
6	Mutant <i>Idh2</i> Cooperates with a <i>NUP98-HOXD13</i> Fusion to Induce Early Immature Thymocyte Precursor ALL. <i>Cancer Research</i> , 2021, 81, 5033-5046.	0.4	7
7	Multifocal Renal Cell Carcinomas With Somatic IDH2 Mutation: Report of a Previously Undescribed Neoplasm. <i>American Journal of Surgical Pathology</i> , 2021, 45, 137-142.	2.1	5
8	New Horizons in the Treatment of Osteosarcoma. <i>New England Journal of Medicine</i> , 2021, 385, 2066-2076.	13.9	210
9	Mcm2 Deficiency Leads to Bone Marrow Failure and Lymphoid Malignancies Dependent on Age and Genetic Background. <i>Blood</i> , 2021, 138, 2223-2223.	0.6	0
10	Immuno-transcriptomic profiling of extracranial pediatric solid malignancies. <i>Cell Reports</i> , 2021, 37, 110047.	2.9	26
11	Repeat expansions confer WRN dependence in microsatellite-unstable cancers. <i>Nature</i> , 2020, 586, 292-298.	13.7	95
12	SCLC-CellMiner: A Resource for Small Cell Lung Cancer Cell Line Genomics and Pharmacology Based on Genomic Signatures. <i>Cell Reports</i> , 2020, 33, 108296.	2.9	86
13	Genome-Wide Analysis of the FOXA1 Transcriptional Network Identifies Novel Protein-Coding and Long Noncoding RNA Targets in Colorectal Cancer Cells. <i>Molecular and Cellular Biology</i> , 2020, 40, .	1.1	13
14	Deposition of Centromeric Histone H3 Variant CENP-A/Cse4 into Chromatin Is Facilitated by Its C-Terminal Sumoylation. <i>Genetics</i> , 2020, 214, 839-854.	1.2	23
15	Epigenome-wide DNA methylation analysis of small cell lung cancer cell lines suggests potential chemotherapy targets. <i>Clinical Epigenetics</i> , 2020, 12, 93.	1.8	38
16	Skp, Cullin, F-box (SCF)-Met30 and SCF-Cdc4-Mediated Proteolysis of CENP-A Prevents Mislocalization of CENP-A for Chromosomal Stability in Budding Yeast. <i>PLoS Genetics</i> , 2020, 16, e1008597.	1.5	28
17	Expression of the muscle-associated gene MYF6 in hairy cell leukemia. <i>PLoS ONE</i> , 2020, 15, e0227586.	1.1	5
18	Melanoblast transcriptome analysis reveals pathways promoting melanoma metastasis. <i>Nature Communications</i> , 2020, 11, 333.	5.8	65

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19	A Circular RNA from the <i>MDM2</i> Locus Controls Cell Cycle Progression by Suppressing p53 Levels. <i>Molecular and Cellular Biology</i> , 2020, 40, .	1.1	21
20	Generation of Novel Genetic Models to Dissect Resistance to Thyroid Hormone Receptor $\hat{\pm}$ in Zebrafish. <i>Thyroid</i> , 2020, 30, 314-328.	2.4	11
21	Comparison of Eight Technologies to Determine Genotype at the UGT1A1 (TA) _n Repeat Polymorphism: Potential Clinical Consequences of Genotyping Errors?. <i>International Journal of Molecular Sciences</i> , 2020, 21, 896.	1.8	6
22	Novel renal medullary carcinoma cell lines, <i>UOK353</i> and <i>UOK360</i> , provide preclinical tools to identify new therapeutic treatments. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 472-483.	1.5	7
23	A small protein encoded by a putative lncRNA regulates apoptosis and tumorigenicity in human colorectal cancer cells. <i>ELife</i> , 2020, 9, .	2.8	43
24	Inflammation suppression prevents tumor cell proliferation in a mouse model of thyroid cancer. <i>American Journal of Cancer Research</i> , 2020, 10, 1857-1870.	1.4	1
25	Provocative questions in osteosarcoma basic and translational biology: A report from the Children's Oncology Group. <i>Cancer</i> , 2019, 125, 3514-3525.	2.0	86
26	A Phase II Trial of Vandetanib in Children and Adults with Succinate Dehydrogenase-Deficient Gastrointestinal Stromal Tumor. <i>Clinical Cancer Research</i> , 2019, 25, 6302-6308.	3.2	13
27	RNA Sequencing of the NCI-60: Integration into CellMiner and CellMiner CDB. <i>Cancer Research</i> , 2019, 79, 3514-3524.	0.4	58
28	Engineered Bcor mutations lead to acute leukemia of progenitor B-1 lymphocyte origin in a sensitized background. <i>Blood</i> , 2019, 133, 2610-2614.	0.6	11
29	Oncogene Panel Sequencing Analysis Identifies Candidate Actionable Genes in Advanced Well-Differentiated Gastroenteropancreatic Neuroendocrine Tumors. <i>Endocrine Practice</i> , 2019, 25, 580-588.	1.1	9
30	Rapid and reversible suppression of ALT by DAXX in osteosarcoma cells. <i>Scientific Reports</i> , 2019, 9, 4544.	1.6	34
31	1q21.1 deletion and a rare functional polymorphism in siblings with thrombocytopenia-absent radius-like phenotypes. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a004564.	0.5	4
32	CNVScope: Visually Exploring Copy Number Aberrations in Cancer Genomes. <i>Cancer Informatics</i> , 2019, 18, 117693511989029.	0.9	1
33	Recurrent PTPRT/JAK2 mutations in lung adenocarcinoma among African Americans. <i>Nature Communications</i> , 2019, 10, 5735.	5.8	22
34	Relationship of DNA methylation to mutational changes and transcriptional organization in fusion-positive and fusion-negative rhabdomyosarcoma. <i>International Journal of Cancer</i> , 2019, 144, 2707-2717.	2.3	10
35	CDC73 Germline Mutation in a Family With Mixed Epithelial and Stromal Tumors. <i>Urology</i> , 2019, 124, 91-97.	0.5	20
36	A unique mutator phenotype reveals complementary oncogenic lesions leading to acute leukemia. <i>JCI Insight</i> , 2019, 4, .	2.3	4

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37	Pan-cancer genome and transcriptome analyses of 1,699 paediatric leukaemias and solid tumours. <i>Nature</i> , 2018, 555, 371-376.	13.7	649
38	Positively selected enhancer elements endow osteosarcoma cells with metastatic competence. <i>Nature Medicine</i> , 2018, 24, 176-185.	15.2	126
39	A Non-canonical Polycomb Dependency in Synovial Sarcoma. <i>Cancer Cell</i> , 2018, 33, 344-346.	7.7	1
40	Outcomes of Children and Adolescents with Advanced Hereditary Medullary Thyroid Carcinoma Treated with Vandetanib. <i>Clinical Cancer Research</i> , 2018, 24, 753-765.	3.2	26
41	Aneuploidy, <i>TP53</i> mutation, and amplification of <i>MYC</i> correlate with increased intratumor heterogeneity and poor prognosis of breast cancer patients. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 165-175.	1.5	27
42	Activity of durvalumab plus olaparib in metastatic castration-resistant prostate cancer in men with and without DNA damage repair mutations. , 2018, 6, 141.		214
43	Analysis of the 9p21.3 sequence associated with coronary artery disease reveals a tendency for duplication in a CAD patient. <i>Oncotarget</i> , 2018, 9, 15275-15291.	0.8	4
44	Targeting loss of the Hippo signaling pathway in <i>NF2</i> -deficient papillary kidney cancers. <i>Oncotarget</i> , 2018, 9, 10723-10733.	0.8	35
45	Targeting Notch1 and IKK1± Enhanced NF- κ B Activation in CD133+ Skin Cancer Stem Cells. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 2034-2048.	1.9	22
46	Dynamics of Genome Alterations in Crohn's Disease-Associated Colorectal Carcinogenesis. <i>Clinical Cancer Research</i> , 2018, 24, 4997-5011.	3.2	22
47	Harnessing synthetic lethality to predict the response to cancer treatment. <i>Nature Communications</i> , 2018, 9, 2546.	5.8	97
48	A Genome-Wide Screen Reveals a Role for the HIR Histone Chaperone Complex in Preventing Mislocalization of Budding Yeast CENP-A. <i>Genetics</i> , 2018, 210, 203-218.	1.2	20
49	Interaction between the microbiome and TP53 in human lung cancer. <i>Genome Biology</i> , 2018, 19, 123.	3.8	247
50	ATP11B mediates platinum resistance in ovarian cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 3199-3199.	3.9	27
51	Engineered Bcr Mutations Lead to Acute Lymphoblastic Leukemia of Progenitor B-1 Lymphocyte Origin in a Sensitized Background. <i>Blood</i> , 2018, 132, 1331-1331.	0.6	0
52	Somatic mutations in murine models of leukemia and lymphoma: Disease specificity and clinical relevance. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 472-483.	1.5	9
53	Common Molecular Subtypes Among Asian Hepatocellular Carcinoma and Cholangiocarcinoma. <i>Cancer Cell</i> , 2017, 32, 57-70.e3.	7.7	324
54	P2.01-041 Integrated Proteo-Genomics Analyses Reveal Extensive Tumor Heterogeneity and Novel Somatic Variants in Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2017, 12, S810-S811.	0.5	1

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55	The NCI-60 Methylome and Its Integration into CellMiner. <i>Cancer Research</i> , 2017, 77, 601-612.	0.4	48
56	Genomic and metabolic characterization of a chromophobe renal cell carcinoma cell line model (UOK276). <i>Genes Chromosomes and Cancer</i> , 2017, 56, 719-729.	1.5	14
57	Bromodomain and Extraterminal Protein Inhibitor JQ1 Suppresses Thyroid Tumor Growth in a Mouse Model. <i>Clinical Cancer Research</i> , 2017, 23, 430-440.	3.2	42
58	Somatic VHL Mutation in a Patient With MEN1-Associated Metastatic Pancreatic Neuroendocrine Tumor Responding to Sunitinib Treatment: A Case Report. <i>Journal of the Endocrine Society</i> , 2017, 1, 1124-1134.	0.1	5
59	Targeting MYC as a Therapeutic Intervention for Anaplastic Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2268-2280.	1.8	34
60	Progenitor B-1 B-cell acute lymphoblastic leukemia is associated with collaborative mutations in 3 critical pathways. <i>Blood Advances</i> , 2017, 1, 1749-1759.	2.5	19
61	Novel near-diploid ovarian cancer cell line derived from a highly aneuploid metastatic ovarian tumor. <i>PLoS ONE</i> , 2017, 12, e0182610.	1.1	2
62	Biomarker significance of plasma and tumor miR-21, miR-221, and miR-106a in osteosarcoma. <i>Oncotarget</i> , 2017, 8, 96738-96752.	0.8	41
63	The second European interdisciplinary Ewing sarcoma research summit - A joint effort to deconstructing the multiple layers of a complex disease. <i>Oncotarget</i> , 2016, 7, 8613-8624.	0.8	55
64	Genomic profiling of multiple sequentially acquired tumor metastatic sites from an "exceptional responder" lung adenocarcinoma patient reveals extensive genomic heterogeneity and novel somatic variants driving treatment response. <i>Journal of Physical Education and Sports Management</i> , 2016, 2, a001263.	0.5	18
65	Current state of pediatric sarcoma biology and opportunities for future discovery: A report from the sarcoma translational research workshop. <i>Cancer Genetics</i> , 2016, 209, 182-194.	0.2	38
66	Point Mutations in Exon 1B of APC Reveal Gastric Adenocarcinoma and Proximal Polyposis of the Stomach as a Familial Adenomatous Polyposis Variant. <i>American Journal of Human Genetics</i> , 2016, 98, 830-842.	2.6	201
67	DNA Breaks and End Resection Measured Genome-wide by End Sequencing. <i>Molecular Cell</i> , 2016, 63, 898-911.	4.5	206
68	Imprints and <i>DPPA3</i> are bypassed during pluripotency- and differentiation-coupled methylation reprogramming in testicular germ cell tumors. <i>Genome Research</i> , 2016, 26, 1490-1504.	2.4	44
69	Molecular Subtypes of <i>KIT/PDGFRα</i> Wild-Type Gastrointestinal Stromal Tumors. <i>JAMA Oncology</i> , 2016, 2, 922.	3.4	291
70	caOmicsV: an R package for visualizing multidimensional cancer genomic data. <i>BMC Bioinformatics</i> , 2016, 17, 141.	1.2	4
71	Whole Genome Sequencing of Newly Established Pancreatic Cancer Lines Identifies Novel Somatic Mutation (c.2587G>A) in Axon Guidance Receptor Plexin A1 as Enhancer of Proliferation and Invasion. <i>PLoS ONE</i> , 2016, 11, e0149833.	1.1	21
72	Telomere Length and Survival of Patients with Hepatocellular Carcinoma in the United States. <i>PLoS ONE</i> , 2016, 11, e0166828.	1.1	10

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73	Increased Expression of Myc in Hairy Cell Leukemia, and Cell-Sensitivity to JQ1. <i>Blood</i> , 2016, 128, 5112-5112.	0.6	0
74	An Integrated Prognostic Classifier for Stage I Lung Adenocarcinoma Based on mRNA, microRNA, and DNA Methylation Biomarkers. <i>Journal of Thoracic Oncology</i> , 2015, 10, 1037-1048.	0.5	103
75	miR-23a impairs bone differentiation in osteosarcoma via down-regulation of CJA1. <i>Frontiers in Genetics</i> , 2015, 6, 233.	1.1	28
76	Integrated genome-wide analysis of genomic changes and gene regulation in human adrenocortical tissue samples. <i>Nucleic Acids Research</i> , 2015, 43, 9327-9339.	6.5	28
77	EWS-FLI1 employs an E2F switch to drive target gene expression. <i>Nucleic Acids Research</i> , 2015, 43, 2780-2789.	6.5	39
78	Mutation-targeted therapy with sunitinib or everolimus in patients with advanced low-grade or intermediate-grade neuroendocrine tumours of the gastrointestinal tract and pancreas with or without cytoreductive surgery: protocol for a phase II clinical trial. <i>BMJ Open</i> , 2015, 5, e008248-e008248.	0.8	29
79	Sunitinib in patients with chemotherapy-refractory thymoma and thymic carcinoma: an open-label phase 2 trial. <i>Lancet Oncology</i> , 2015, 16, 177-186.	5.1	240
80	Avalanching mutations in biallelic mismatch repair deficiency syndrome. <i>Nature Genetics</i> , 2015, 47, 194-196.	9.4	4
81	Distinct methylation profiles characterize fusion-positive and fusion-negative rhabdomyosarcoma. <i>Modern Pathology</i> , 2015, 28, 1214-1224.	2.9	38
82	Antagonistic Cross-Regulation between Sox9 and Sox10 Controls an Anti-tumorigenic Program in Melanoma. <i>PLoS Genetics</i> , 2015, 11, e1004877.	1.5	85
83	A Genome-Wide Scan Identifies Variants in <i>NFIB</i> Associated with Metastasis in Patients with Osteosarcoma. <i>Cancer Discovery</i> , 2015, 5, 920-931.	7.7	88
84	Transcriptional activation by the thyroid hormone receptor through ligand-dependent receptor recruitment and chromatin remodelling. <i>Nature Communications</i> , 2015, 6, 7048.	5.8	106
85	Functionally defined therapeutic targets in diffuse intrinsic pontine glioma. <i>Nature Medicine</i> , 2015, 21, 555-559.	15.2	473
86	<i>SLFN11</i> Is a Transcriptional Target of EWS-FLI1 and a Determinant of Drug Response in Ewing Sarcoma. <i>Clinical Cancer Research</i> , 2015, 21, 4184-4193.	3.2	89
87	Integrated analysis of DNA methylation, immunohistochemistry and mRNA expression, data identifies a methylation expression index (MEI) robustly associated with survival of ER-positive breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 457-466.	1.1	7
88	Impact of telomere length on survival in classic and variant hairy cell leukemia. <i>Leukemia Research</i> , 2015, 39, 1360-1366.	0.4	8
89	Caspase-8 expression is predictive of tumour response to death receptor 5 agonist antibody in Ewing's sarcoma. <i>British Journal of Cancer</i> , 2015, 113, 894-901.	2.9	5
90	Patterns of somatic uniparental disomy identify novel tumor suppressor genes in colorectal cancer. <i>Carcinogenesis</i> , 2015, 36, 1103-1110.	1.3	18

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91	Characterization of Genomic Alterations in Radiation-Associated Breast Cancer among Childhood Cancer Survivors, Using Comparative Genomic Hybridization (CGH) Arrays. PLoS ONE, 2015, 10, e0116078.	1.1	10
92	Characterization of the metastatic phenotype of a panel of established osteosarcoma cells. Oncotarget, 2015, 6, 29469-29481.	0.8	89
93	Co-Expression of NUP98-HOXD13 and Mutant IDH2 Triggers an Early T-Cell Precursor-like Leukemia in Mice. Blood, 2015, 126, 904-904.	0.6	0
94	Micro-Environment Causes Reversible Changes in DNA Methylation and mRNA Expression Profiles in Patient-Derived Glioma Stem Cells. PLoS ONE, 2014, 9, e94045.	1.1	33
95	MYC-driven accumulation of 2-hydroxyglutarate is associated with breast cancer prognosis. Journal of Clinical Investigation, 2014, 124, 398-412.	3.9	348
96	Replicon: a software to accurately predict DNA replication timing in metazoan cells. Frontiers in Genetics, 2014, 5, 378.	1.1	10
97	Lineage of origin in rhabdomyosarcoma informs pharmacological response. Genes and Development, 2014, 28, 1578-1591.	2.7	87
98	A chromatin structure-based model accurately predicts DNA replication timing in human cells. Molecular Systems Biology, 2014, 10, 722.	3.2	77
99	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
100	Identification of RECQ1-regulated transcriptome uncovers a role of RECQ1 in regulation of cancer cell migration and invasion. Cell Cycle, 2014, 13, 2431-2445.	1.3	35
101	Recurrent epimutation of SDHC in gastrointestinal stromal tumors. Science Translational Medicine, 2014, 6, 268ra177.	5.8	158
102	NUP98-PHF23 Is a Chromatin-Modifying Oncoprotein That Causes a Wide Array of Leukemias Sensitive to Inhibition of PHD Histone Reader Function. Cancer Discovery, 2014, 4, 564-577.	7.7	66
103	Discovery and validation of methylation markers for endometrial cancer. International Journal of Cancer, 2014, 135, 1860-1868.	2.3	62
104	Genome-Wide Methylation Patterns in Papillary Thyroid Cancer Are Distinct Based on Histological Subtype and Tumor Genotype. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E329-E337.	1.8	55
105	Toward a Drug Development Path That Targets Metastatic Progression in Osteosarcoma. Clinical Cancer Research, 2014, 20, 4200-4209.	3.2	127
106	High prevalence of MAP2K1 mutations in variant and IGHV4-34-expressing hairy-cell leukemias. Nature Genetics, 2014, 46, 8-10.	9.4	236
107	A p21-ZEB1 Complex Inhibits Epithelial-Mesenchymal Transition through the MicroRNA 183-96-182 Cluster. Molecular and Cellular Biology, 2014, 34, 533-550.	1.1	92
108	Building through Breaking: The Development of Cancer Neochromosomes. Cancer Cell, 2014, 26, 593-595.	7.7	1

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109	The role of mutation of metabolism-related genes in genomic hypermethylation. <i>Biochemical and Biophysical Research Communications</i> , 2014, 455, 16-23.	1.0	25
110	A specific missense mutation in GTF2I occurs at high frequency in thymic epithelial tumors. <i>Nature Genetics</i> , 2014, 46, 844-849.	9.4	208
111	Epigenetic and genetic inactivation of tyrosyl-DNA-phosphodiesterase 1 (TDP1) in human lung cancer cells from the NCI-60 panel. <i>DNA Repair</i> , 2014, 13, 1-9.	1.3	28
112	Spontaneous Mutations of Bcor and Jak1/2 genes Lead to an Aggressive Leukemia of B-1 Progenitor B Cells. <i>Blood</i> , 2014, 124, 3573-3573.	0.6	1
113	NCI-60 Whole Exome Sequencing and Pharmacological CellMiner Analyses. <i>PLoS ONE</i> , 2014, 9, e101670.	1.1	38
114	Genetic and epigenetic analysis of monozygotic twins discordant for testicular cancer. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2014, 5, 135-9.	0.4	4
115	Activation of integrin-ERBB2 signaling in undifferentiated thyroid cancer. <i>American Journal of Cancer Research</i> , 2014, 4, 776-88.	1.4	4
116	The Exomes of the NCI-60 Panel: A Genomic Resource for Cancer Biology and Systems Pharmacology. <i>Cancer Research</i> , 2013, 73, 4372-4382.	0.4	239
117	A Polymorphism in IRF4 Affects Human Pigmentation through a Tyrosinase-Dependent MITF/TFAP2A Pathway. <i>Cell</i> , 2013, 155, 1022-1033.	13.5	184
118	Chimeric Negative Regulation of p14ARF and TBX1 by a t(9;22) Translocation Associated with Melanoma, Deafness, and DNA Repair Deficiency. <i>Human Mutation</i> , 2013, 34, 1250-1259.	1.1	11
119	Genome-wide association study identifies two susceptibility loci for osteosarcoma. <i>Nature Genetics</i> , 2013, 45, 799-803.	9.4	181
120	Integrated high-resolution array CGH and SKY analysis of homozygous deletions and other genomic alterations present in malignant mesothelioma cell lines. <i>Cancer Genetics</i> , 2013, 206, 191-205.	0.2	23
121	Oncogenic ETS fusions deregulate E2F3 target genes in Ewing sarcoma and prostate cancer. <i>Genome Research</i> , 2013, 23, 1797-1809.	2.4	99
122	Complex temporal changes in TGF β 2 oncogenic signaling drive thyroid carcinogenesis in a mouse model. <i>Carcinogenesis</i> , 2013, 34, 2389-2400.	1.3	9
123	Chromothripsis and Focal Copy Number Alterations Determine Poor Outcome in Malignant Melanoma. <i>Cancer Research</i> , 2013, 73, 1454-1460.	0.4	86
124	Translational Predictive Biomarker Analysis of the Phase 1b Sorafenib and Bevacizumab Study Expansion Cohort. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 1621-1631.	2.5	11
125	Prohibitin expression is associated with high grade breast cancer but is not a driver of amplification at 17q21.33. <i>Pathology</i> , 2013, 45, 629-636.	0.3	10
126	Succinate Dehydrogenase Mutation Underlies Global Epigenomic Divergence in Gastrointestinal Stromal Tumor. <i>Cancer Discovery</i> , 2013, 3, 648-657.	7.7	288

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127	Copy Number Aberrations of Genes Regulating Normal Thymus Development in Thymic Epithelial Tumors. <i>Clinical Cancer Research</i> , 2013, 19, 1960-1971.	3.2	38
128	CD8+Lymphocytes Suppress Human Immunodeficiency Virus 1 Replication by Secreting Type I Interferons. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 632-645.	0.5	8
129	Immunohistochemical Loss of Succinate Dehydrogenase Subunit A (SDHA) in Gastrointestinal Stromal Tumors (GISTs) Signals SDHA Germline Mutation. <i>American Journal of Surgical Pathology</i> , 2013, 37, 234-240.	2.1	178
130	Post-Transcriptional Dysregulation by miRNAs Is Implicated in the Pathogenesis of Gastrointestinal Stromal Tumor [GIST]. <i>PLoS ONE</i> , 2013, 8, e64102.	1.1	33
131	ATP11B mediates platinum resistance in ovarian cancer. <i>Journal of Clinical Investigation</i> , 2013, 123, 2119-2130.	3.9	56
132	A Novel Chordoma Xenograft Allows In Vivo Drug Testing and Reveals the Importance of NF- κ B Signaling in Chordoma Biology. <i>PLoS ONE</i> , 2013, 8, e79950.	1.1	23
133	Leukemia Driven By a NUP98-Phd Domain Fusion Is Highly Sensitive To Disruption Of H3K4me3-Phd Domain Binding By a Small Molecule Inhibitor. <i>Blood</i> , 2013, 122, 3759-3759.	0.6	4
134	Genomic aberrations in pediatric diffuse intrinsic pontine gliomas. <i>Neuro-Oncology</i> , 2012, 14, 326-332.	0.6	62
135	<i>In Vivo</i> Role of Alternative Splicing and Serine Phosphorylation of the Microphthalmia-Associated Transcription Factor. <i>Genetics</i> , 2012, 191, 133-144.	1.2	10
136	DNA Methylation Profiling Identifies Global Methylation Differences and Markers of Adrenocortical Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1004-E1013.	1.8	98
137	Advanced Bone Formation in Mice with a Dominant-negative Mutation in the Thyroid Hormone Receptor β Gene due to Activation of Wnt/ β -Catenin Protein Signaling. <i>Journal of Biological Chemistry</i> , 2012, 287, 17812-17822.	1.6	37
138	Loss of 18q22.3 Involving the Carboxypeptidase of Glutamate-like Gene Is Associated with Poor Prognosis in Resected Pancreatic Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 524-533.	3.2	21
139	Exclusion of the 750 kb genetically unstable region at Xq27 as a candidate locus for prostate malignancy in HPCX1-linked families. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 933-948.	1.5	7
140	Targeting Epigenetic Misregulation in Synovial Sarcoma. <i>Cancer Cell</i> , 2012, 21, 323-324.	7.7	4
141	Broader utilization of origins of DNA replication in cancer cell lines along a 78 kb region of human chromosome 2q34. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 132-140.	1.2	15
142	G-Cimp Status Prediction Of Glioblastoma Samples Using mRNA Expression Data. <i>PLoS ONE</i> , 2012, 7, e47839.	1.1	37
143	Leukocyte DNA methylation and colorectal cancer among male smokers. <i>World Journal of Gastrointestinal Oncology</i> , 2012, 4, 193.	0.8	8
144	A Methyl-Deviant Epigenotype of Estrogen Receptor-Positive Breast Carcinoma Is Associated with Malignant Biology. <i>American Journal of Pathology</i> , 2011, 179, 55-65.	1.9	15

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145	Preferential Localization of Human Origins of DNA Replication at the 5' Ends of Expressed Genes and at Evolutionarily Conserved DNA Sequences. <i>PLoS ONE</i> , 2011, 6, e17308.	1.1	47
146	Methylation profiling of mediastinal gray zone lymphoma reveals a distinctive signature with elements shared by classical Hodgkin's lymphoma and primary mediastinal large B-cell lymphoma. <i>Haematologica</i> , 2011, 96, 558-566.	1.7	135
147	Interferon- β links ultraviolet radiation to melanomagenesis in mice. <i>Nature</i> , 2011, 469, 548-553.	13.7	264
148	Evidence for an Unanticipated Relationship between Undifferentiated Pleomorphic Sarcoma and Embryonal Rhabdomyosarcoma. <i>Cancer Cell</i> , 2011, 19, 177-191.	7.7	167
149	Inhibition of Polo-like kinase 1 prevents the growth of metastatic breast cancer cells in the brain. <i>Clinical and Experimental Metastasis</i> , 2011, 28, 899-908.	1.7	39
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