

# Lance David Miller

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8999885/lance-david-miller-publications-by-year.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

139  
papers

11,816  
citations

56  
h-index

108  
g-index

146  
ext. papers

13,324  
ext. citations

9.3  
avg, IF

5.65  
L-index

#	Paper	IF	Citations
139	Phase II trial of cytarabine and mitoxantrone with devimistat in acute myeloid leukemia.. <i>Nature Communications</i> , <b>2022</b> , 13, 1673	17.4	0
138	Circulating Immune Bioenergetic, Metabolic, and Genetic Signatures Predict Melanoma PatientsS Response to Anti-PD-1 Immune Checkpoint Blockade.. <i>Clinical Cancer Research</i> , <b>2022</b> , 28, 1192-1202	12.9	0
137	Intrapleural nano-immunotherapy promotes innate and adaptive immune responses to enhance anti-PD-L1 therapy for malignant pleural effusion.. <i>Nature Nanotechnology</i> , <b>2021</b> ,	28.7	8
136	scLM: Automatic Detection of Consensus Gene Clusters Across Multiple Single-cell Datasets. <i>Genomics, Proteomics and Bioinformatics</i> , <b>2021</b> , 19, 330-341	6.5	14
135	Comprehensive and Computable Molecular Diagnostic Panel (C2Dx) From Small Volume Specimens for Precision Oncology: Molecular Subtyping of Non-Small Cell Lung Cancer From Fine Needle Aspirates. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 584896	5.3	0
134	Activin A Promotes Regulatory T-cell-Mediated Immunosuppression in Irradiated Breast Cancer. <i>Cancer Immunology Research</i> , <b>2021</b> , 9, 89-102	12.5	20
133	Epigenetic and Posttranscriptional Modulation of SOS1 Can Promote Breast Cancer Metastasis through Obesity-Activated c-Met Signaling in African-American Women. <i>Cancer Research</i> , <b>2021</b> , 81, 3008-3021	10.1	2
132	Organoid Platform in Preclinical Investigation of Personalized Immunotherapy Efficacy in Appendiceal Cancer: Feasibility Study. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 5141-5150	12.9	7
131	Bulk and Single-Cell Profiling of Breast Tumors Identifies TREM-1 as a Dominant Immune Suppressive Marker Associated With Poor Outcomes.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 734959	5.3	0
130	Oncogenic states dictate the prognostic and predictive connotations of intratumoral immune response <b>2020</b> , 8,		23
129	Transcriptomic Features of T Cell-Barren Tumors Are Conserved Across Diverse Tumor Types. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 57	8.4	2
128	Kidney-Risk Variants Induce Mitochondrial Fission. <i>Kidney International Reports</i> , <b>2020</b> , 5, 891-904	4.1	14
127	and Are Novel Mediators of Resistance to Oncolytic Vesicular Stomatitis Virus in Prostate Cancer Cells. <i>Molecular Therapy - Oncolytics</i> , <b>2020</b> , 17, 496-507	6.4	2
126	Prognostic Molecular Classification of Appendiceal Mucinous Neoplasms Treated with Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 1439-1447	3.1	5
125	Dysregulated Pyrimidine Biosynthesis Contributes to 5-FU Resistance in SCLC Patient-Derived Organoids but Response to a Novel Polymeric Fluoropyrimidine, CF10. <i>Cancers</i> , <b>2020</b> , 12,	6.6	6
124	206 An immune-competent tumor organoid platform to test novel immune checkpoint combinations targeting the receptor CD47 in triple negative breast cancer <b>2020</b> , 8, A222-A222		1
123	Model of Patient-Specific Immune-Enhanced Organoids for Immunotherapy Screening: Feasibility Study. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 1956-1967	3.1	40

122	ASO Author Reflections: Molecular Profiling Can Provide Personalized Clinical Guidance in the Management of Peritoneal Malignancies. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 5024-5025	3.1	2
121	Clinical Implications of Genetic Signatures in Appendiceal Cancer Patients with Incomplete Cytoreduction/HIPEC. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 5016-5023	3.1	4
120	Multi-Omics Analysis of Brain Metastasis Outcomes Following Craniotomy. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 615472	5.3	13
119	Dissecting intratumoral myeloid cell plasticity by single cell RNA-seq. <i>Cancer Medicine</i> , <b>2019</b> , 8, 3072-3085	4.8	61
118	Pleural Effusion Aspirate for use in 3D Lung Cancer Modeling and Chemotherapy Screening. <i>ACS Biomaterials Science and Engineering</i> , <b>2019</b> , 5, 1937-1943	5.5	25
117	Identification of CD37, cystatin A, and IL-23A gene expression in association with brain metastasis: analysis of a prospective trial. <i>International Journal of Biological Markers</i> , <b>2019</b> , 34, 90-97	2.8	4
116	CD138 plasma cells may predict brain metastasis recurrence following resection and stereotactic radiosurgery. <i>Scientific Reports</i> , <b>2019</b> , 9, 14385	4.9	1
115	The nuclear structural protein NuMA is a negative regulator of 53BP1 in DNA double-strand break repair. <i>Nucleic Acids Research</i> , <b>2019</b> , 47, 2703-2715	20.1	13
114	TMIC-36. ALDH1A2 AS A NOVEL PUTATIVE MARKER OF MACROPHAGE DIFFERENTIATION IN GBM. <i>Neuro-Oncology</i> , <b>2019</b> , 21, vi255-vi255	1	78
113	Feasibility of lung cancer RNA acquisition from a single transbronchial or transthoracic needle pass (FASTT trial). <i>Lung Cancer</i> , <b>2019</b> , 127, 6-11	5.9	4
112	A Phase I Study of CPI-613 in Combination with High-Dose Cytarabine and Mitoxantrone for Relapsed or Refractory Acute Myeloid Leukemia. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 2060-2073	12.9	40
111	Early and Locally Advanced Metaplastic Breast Cancer: Presentation and Survival by Receptor Status in Surveillance, Epidemiology, and End Results (SEER) 2010-2014. <i>Oncologist</i> , <b>2018</b> , 23, 481-488	5.7	42
110	CD38 Inhibits Prostate Cancer Metabolism and Proliferation by Reducing Cellular NAD Pools. <i>Molecular Cancer Research</i> , <b>2018</b> , 16, 1687-1700	6.6	23
109	Tumor mutational burden is a determinant of immune-mediated survival in breast cancer. <i>Oncolmmunology</i> , <b>2018</b> , 7, e1490854	7.2	129
108	Glioblastoma radiomics: can genomic and molecular characteristics correlate with imaging response patterns?. <i>Neuroradiology</i> , <b>2018</b> , 60, 1043-1051	3.2	6
107	Addressing the Adult Soft Tissue Sarcoma Microenvironment with Intratumoral Immunotherapy. <i>Sarcoma</i> , <b>2018</b> , 2018, 9305294	3.1	24
106	Exosomal microRNA profiling to identify hypoxia-related biomarkers in prostate cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 13894-13910	3.3	33
105	Identification of genetic determinants of breast cancer immune phenotypes by integrative genome-scale analysis. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1253654	7.2	87

104	Safety and tolerability of the first-in-class agent CPI-613 in combination with modified FOLFIRINOX in patients with metastatic pancreatic cancer: a single-centre, open-label, dose-escalation, phase 1 trial. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 770-778	21.7	120
103	Iron addiction: a novel therapeutic target in ovarian cancer. <i>Oncogene</i> , <b>2017</b> , 36, 4089-4099	9.2	169
102	Mutational Landscapes of Smoking-Related Cancers in Caucasians and African Americans: Precision Oncology Perspectives at Wake Forest Baptist Comprehensive Cancer Center. <i>Theranostics</i> , <b>2017</b> , 7, 2914-2923 <sup>20</sup>	12.1	20
101	Identifying baseline immune-related biomarkers to predict clinical outcome of immunotherapy <b>2017</b> , 5, 44		139
100	Renal-Risk Variants Induce Mitochondrial Dysfunction. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 1093-1105	12.7	75
99	Multimodal Assessment of Estrogen Receptor mRNA Profiles to Quantify Estrogen Pathway Activity in Breast Tumors. <i>Clinical Breast Cancer</i> , <b>2017</b> , 17, 139-153	3	2
98	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , <b>2017</b> , 6, 296	3.6	10
97	A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , <b>2017</b> , 6, 296	3.6	11
96	Conservation of immune gene signatures in solid tumors and prognostic implications. <i>BMC Cancer</i> , <b>2016</b> , 16, 911	4.8	50
95	Yin Yang 1 promotes mTORC2-mediated AKT phosphorylation. <i>Journal of Molecular Cell Biology</i> , <b>2016</b> , 8, 232-43	6.3	21
94	ERR $\alpha$ is a Marker of Tamoxifen Response and Survival in Triple-Negative Breast Cancer. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 1421-31	12.9	36
93	Prognostic Molecular Subtypes of Low-Grade Cancer of the Appendix. <i>Journal of the American College of Surgeons</i> , <b>2016</b> , 222, 493-503	4.4	28
92	Effects of Pubertal Exposure to Dietary Soy on Estrogen Receptor Activity in the Breast of Cynomolgus Macaques. <i>Cancer Prevention Research</i> , <b>2016</b> , 9, 385-95	3.2	9
91	TCA Cycle Inhibition By Cpi-613 Increases Sensitivity to Chemotherapy in Older and Poor Risk Acute Myeloid Leukemia (AML). <i>Blood</i> , <b>2016</b> , 128, 4062-4062	2.2	2
90	EGFR and HER2 signaling in breast cancer brain metastasis. <i>Frontiers in Bioscience - Elite</i> , <b>2016</b> , 8, 245-63	1.6	36
89	Disentangling the relationship between tumor genetic programs and immune responsiveness. <i>Current Opinion in Immunology</i> , <b>2016</b> , 39, 150-8	7.8	34
88	Immunogenic Subtypes of Breast Cancer Delineated by Gene Classifiers of Immune Responsiveness. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 600-10	12.5	61
87	Genomic predictors of patterns of progression in glioblastoma and possible influences on radiation field design. <i>Journal of Neuro-Oncology</i> , <b>2015</b> , 124, 447-53	4.8	7

86	Hepcidin regulation in prostate and its disruption in prostate cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 2254-63	10.1	97
85	Systems biology approach to studying proliferation-dependent prognostic subnetworks in breast cancer. <i>Scientific Reports</i> , <b>2015</b> , 5, 12981	4.9	11
84	Toward the identification of genetic determinants of breast cancer immune responsiveness <b>2015</b> , 3, P1		4
83	Prognostic and predictive immune gene signatures in breast cancer. <i>Current Opinion in Oncology</i> , <b>2015</b> , 27, 433-44	4.2	57
82	Comparison of clinical outcomes and genomic characteristics of single focus and multifocal glioblastoma. <i>Journal of Neuro-Oncology</i> , <b>2014</b> , 119, 429-35	4.8	25
81	A phase I study of the first-in-class antimetabolic agent, CPI-613, in patients with advanced hematologic malignancies. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 5255-64	12.9	60
80	IRP2 regulates breast tumor growth. <i>Cancer Research</i> , <b>2014</b> , 74, 497-507	10.1	77
79	DEAD-box helicase DP103 defines metastatic potential of human breast cancers. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 3807-24	15.9	98
78	Identifying driver genes in cancer by triangulating gene expression, gene location, and survival data. <i>Cancer Informatics</i> , <b>2014</b> , 13, 35-48	2.4	3
77	Immune gene signatures and tumor intrinsic markers delineate novel immunogenic subtypes of breast cancer <b>2014</b> , 2,		2
76	Dual roles for immune metagenes in breast cancer prognosis and therapy prediction. <i>Genome Medicine</i> , <b>2014</b> , 6, 80	14.4	37
75	Interactions between immunity, proliferation and molecular subtype in breast cancer prognosis. <i>Genome Biology</i> , <b>2013</b> , 14, R34	18.3	131
74	Sal-like protein 4 (SALL4), a stem cell biomarker in liver cancers. <i>Hepatology</i> , <b>2013</b> , 57, 1469-83	11.2	153
73	Prognostic value of the hDMP1-ARF-Hdm2-p53 pathway in breast cancer. <i>Oncogene</i> , <b>2013</b> , 32, 4120-9	9.2	30
72	The regulation of SOX7 and its tumor suppressive role in breast cancer. <i>American Journal of Pathology</i> , <b>2013</b> , 183, 1645-1653	5.8	44
71	JMJD6 is a driver of cellular proliferation and motility and a marker of poor prognosis in breast cancer. <i>Breast Cancer Research</i> , <b>2012</b> , 14, R85	8.3	71
70	Strategies to defeat ketamine-induced neonatal brain injury. <i>Neuroscience</i> , <b>2012</b> , 210, 384-92	3.9	36
69	Yin Yang 1 plays an essential role in breast cancer and negatively regulates p27. <i>American Journal of Pathology</i> , <b>2012</b> , 180, 2120-33	5.8	65

68	Concordance among gene expression-based predictors for ER-positive breast cancer treated with adjuvant tamoxifen. <i>Annals of Oncology</i> , <b>2012</b> , 23, 2866-2873	10.3	103
67	Yin Yang 1 contains G-quadruplex structures in its promoter and 5SUTR and its expression is modulated by G4 resolvase 1. <i>Nucleic Acids Research</i> , <b>2012</b> , 40, 1033-49	20.1	69
66	Cyclin E2 overexpression is associated with endocrine resistance but not insensitivity to CDK2 inhibition in human breast cancer cells. <i>Molecular Cancer Therapeutics</i> , <b>2012</b> , 11, 1488-99	6.1	101
65	YB-1, the E2F pathway, and regulation of tumor cell growth. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 133-46	9.7	79
64	RAS Mutations and Oncogenesis: Not all RAS Mutations are Created Equally. <i>Frontiers in Genetics</i> , <b>2011</b> , 2, 100	4.5	42
63	An iron regulatory gene signature predicts outcome in breast cancer. <i>Cancer Research</i> , <b>2011</b> , 71, 6728-37	10.1	141
62	SOSTDC1 differentially modulates Smad and beta-catenin activation and is down-regulated in breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 129, 737-46	4.4	32
61	Combined genomic and phenotype screening reveals secretory factor SPINK1 as an invasion and survival factor associated with patient prognosis in breast cancer. <i>EMBO Molecular Medicine</i> , <b>2011</b> , 3, 451-64	12	41
60	Genomic profiles specific to patient ethnicity in lung adenocarcinoma. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 3542-50	12.9	60
59	Artemin is estrogen regulated and mediates antiestrogen resistance in mammary carcinoma. <i>Oncogene</i> , <b>2010</b> , 29, 3228-40	9.2	39
58	Targeting aldehyde dehydrogenase cancer stem cells in ovarian cancer. <i>Molecular Cancer Therapeutics</i> , <b>2010</b> , 9, 3186-99	6.1	284
57	Neurotensin receptor 1 determines the outcome of non-small cell lung cancer. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 4401-10	12.9	80
56	Trefoil factor 3 is oncogenic and mediates anti-estrogen resistance in human mammary carcinoma. <i>Neoplasia</i> , <b>2010</b> , 12, 1041-53	6.4	45
55	Ferroportin and iron regulation in breast cancer progression and prognosis. <i>Science Translational Medicine</i> , <b>2010</b> , 2, 43ra56	17.5	296
54	Establishment and metabolic analysis of a model microbial community for understanding trophic and electron accepting interactions of subsurface anaerobic environments. <i>BMC Microbiology</i> , <b>2010</b> , 10, 149	4.5	31
53	Prediction of clinical outcome in multiple lung cancer cohorts by integrative genomics: implications for chemotherapy selection. <i>Cancer Research</i> , <b>2009</b> , 69, 1055-62	10.1	44
52	Positive cross-talk between estrogen receptor and NF-kappaB in breast cancer. <i>Cancer Research</i> , <b>2009</b> , 69, 8918-25	10.1	112
51	CT-X antigen expression in human breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 13493-8	11.5	78

50	CDKN1C (p57) is a direct target of EZH2 and suppressed by multiple epigenetic mechanisms in breast cancer cells. <i>PLoS ONE</i> , <b>2009</b> , 4, e5011	3.7	131
49	RCP is a human breast cancer-promoting gene with Ras-activating function. <i>Journal of Clinical Investigation</i> , <b>2009</b> , 119, 2171-83	15.9	89
48	LOMA: a fast method to generate efficient tagged-random primers despite amplification bias of random PCR on pathogens. <i>BMC Bioinformatics</i> , <b>2008</b> , 9, 368	3.6	6
47	Monochromosome transfer and microarray analysis identify a critical tumor-suppressive region mapping to chromosome 13q14 and THSD1 in esophageal carcinoma. <i>Molecular Cancer Research</i> , <b>2008</b> , 6, 592-603	6.6	23
46	A precisely regulated gene expression cassette potently modulates metastasis and survival in multiple solid cancers. <i>PLoS Genetics</i> , <b>2008</b> , 4, e1000129	6	106
45	Functional analysis of a cell cycle-associated, tumor-suppressive gene, protein tyrosine phosphatase receptor type G, in nasopharyngeal carcinoma. <i>Cancer Research</i> , <b>2008</b> , 68, 8137-45	10.1	49
44	Frequent decreased expression of candidate tumor suppressor gene, DEC1, and its anchorage-independent growth properties and impact on global gene expression in esophageal carcinoma. <i>International Journal of Cancer</i> , <b>2008</b> , 122, 587-94	7.5	27
43	Weighted Top Score Pair Method for Gene Selection and Classification. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 323-333	0.9	1
42	HOXA1-stimulated oncogenicity is mediated by selective upregulation of components of the p44/42 MAP kinase pathway in human mammary carcinoma cells. <i>Oncogene</i> , <b>2007</b> , 26, 3998-4008	9.2	51
41	Whole-genome cartography of estrogen receptor alpha binding sites. <i>PLoS Genetics</i> , <b>2007</b> , 3, e87	6	352
40	Expression genomics in breast cancer research: microarrays at the crossroads of biology and medicine. <i>Breast Cancer Research</i> , <b>2007</b> , 9, 206	8.3	33
39	Inhibitory effects of estrogen receptor beta on specific hormone-responsive gene expression and association with disease outcome in primary breast cancer. <i>Breast Cancer Research</i> , <b>2007</b> , 9, R25	8.3	82
38	Optimization and clinical validation of a pathogen detection microarray. <i>Genome Biology</i> , <b>2007</b> , 8, R93	18.3	44
37	In the pursuit of complexity: systems medicine in cancer biology. <i>Cancer Cell</i> , <b>2006</b> , 9, 245-7	24.3	42
36	Hormone-replacement therapy influences gene expression profiles and is associated with breast-cancer prognosis: a cohort study. <i>BMC Medicine</i> , <b>2006</b> , 4, 16	11.4	40
35	Transcriptome kinetics of arsenic-induced adaptive response in zebrafish liver. <i>Physiological Genomics</i> , <b>2006</b> , 27, 351-61	3.6	69
34	Identifying gene expression changes in breast cancer that distinguish early and late relapse among uncured patients. <i>Bioinformatics</i> , <b>2006</b> , 22, 1477-85	7.2	19
33	Gene expression preferentially regulated by tamoxifen in breast cancer cells and correlations with clinical outcome. <i>Cancer Research</i> , <b>2006</b> , 66, 7334-40	10.1	133

32	A modular analysis of breast cancer reveals a novel low-grade molecular signature in estrogen receptor-positive tumors. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 3288-96	12.9	37
31	Genetic reclassification of histologic grade delineates new clinical subtypes of breast cancer. <i>Cancer Research</i> , <b>2006</b> , 66, 10292-301	10.1	531
30	Intrinsic molecular signature of breast cancer in a population-based cohort of 412 patients. <i>Breast Cancer Research</i> , <b>2006</b> , 8, R34	8.3	188
29	A global map of p53 transcription-factor binding sites in the human genome. <i>Cell</i> , <b>2006</b> , 124, 207-19	56.2	958
28	Conservation of gene expression signatures between zebrafish and human liver tumors and tumor progression. <i>Nature Biotechnology</i> , <b>2006</b> , 24, 73-5	44.5	249
27	Gene expression profiling spares early breast cancer patients from adjuvant therapy: derived and validated in two population-based cohorts. <i>Breast Cancer Research</i> , <b>2005</b> , 7, R953-64	8.3	597
26	THY1 is a candidate tumour suppressor gene with decreased expression in metastatic nasopharyngeal carcinoma. <i>Oncogene</i> , <b>2005</b> , 24, 6525-32	9.2	106
25	Correlation test to assess low-level processing of high-density oligonucleotide microarray data. <i>BMC Bioinformatics</i> , <b>2005</b> , 6, 80	3.6	41
24	Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. <i>Hepatology</i> , <b>2005</b> , 42, 809-18	11.2	153
23	Gene profile and response to treatment. <i>Annals of Oncology</i> , <b>2005</b> , 16 Suppl 2, ii195-202	10.3	11
22	Transcriptome analysis of zebrafish embryogenesis using microarrays. <i>PLoS Genetics</i> , <b>2005</b> , 1, 260-76	6	244
21	Identification of cell cycle-regulated genes in fission yeast. <i>Molecular Biology of the Cell</i> , <b>2005</b> , 16, 1026-42	3.5	141
20	An expression signature for p53 status in human breast cancer predicts mutation status, transcriptional effects, and patient survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 13550-5	11.5	999
19	Gene expression profiling to identify oncogenic determinants of autocrine human growth hormone in human mammary carcinoma. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 23987-4003	5.4	43
18	Expression profiling and breast cancer biology. <i>Breast Disease</i> , <b>2004</b> , 19, 29-34	1.6	1
17	Laboratory-acquired severe acute respiratory syndrome. <i>New England Journal of Medicine</i> , <b>2004</b> , 350, 1740-5	59.2	107
16	BEARR: Batch Extraction and Analysis of cis-Regulatory Regions. <i>Nucleic Acids Research</i> , <b>2004</b> , 32, W257-60	60.1	10
15	Tracking the evolution of the SARS coronavirus using high-throughput, high-density resequencing arrays. <i>Genome Research</i> , <b>2004</b> , 14, 398-405	9.7	88



14	Discovery of estrogen receptor alpha target genes and response elements in breast tumor cells. <i>Genome Biology</i> , <b>2004</b> , 5, R66	18.3	213
13	Multi-tissue gene-expression analysis in a mouse model of thyroid hormone resistance. <i>Genome Biology</i> , <b>2004</b> , 5, R31	18.3	29
12	GENOME-WIDE CDNA OLIGO PROBE DESIGN AND ITS APPLICATIONS IN SCHIZOSACCHAROMYCES POMBE <b>2004</b> , 347-358		3
11	A search for candidate genes for lipodystrophy, obesity and diabetes via gene expression analysis of A-ZIP/F-1 mice. <i>Genomics</i> , <b>2003</b> , 81, 378-90	4.3	10
10	Identification of white spot syndrome virus latency-related genes in specific-pathogen-free shrimps by use of a microarray. <i>Journal of Virology</i> , <b>2003</b> , 77, 10162-7	6.6	61
9	Optimal gene expression analysis by microarrays. <i>Cancer Cell</i> , <b>2002</b> , 2, 353-61	24.3	128
8	Gene-expression profiling of the response of peripheral blood mononuclear cells and melanoma metastases to systemic IL-2 administration. <i>Genome Biology</i> , <b>2002</b> , 3, RESEARCH0035	18.3	129
7	Prospective molecular profiling of melanoma metastases suggests classifiers of immune responsiveness. <i>Cancer Research</i> , <b>2002</b> , 62, 3581-6	10.1	179
6	Transcription patterning of uncoupled proliferation and differentiation in myelodysplastic bone marrow with erythroid-focused arrays. <i>Blood</i> , <b>2001</b> , 98, 1914-21	2.2	31
5	Papillomavirus type 16 oncogenes downregulate expression of interferon-responsive genes and upregulate proliferation-associated and NF-kappaB-responsive genes in cervical keratinocytes. <i>Journal of Virology</i> , <b>2001</b> , 75, 4283-96	6.6	300
4	Silencing of Wnt signaling and activation of multiple metabolic pathways in response to thyroid hormone-stimulated cell proliferation. <i>Molecular and Cellular Biology</i> , <b>2001</b> , 21, 6626-39	4.8	78
3	High-fidelity mRNA amplification for gene profiling. <i>Nature Biotechnology</i> , <b>2000</b> , 18, 457-9	44.5	601
2	scLM: automatic detection of consensus gene clusters across multiple single-cell datasets		2
1	Conditional activation of immune-related signatures and prognostic significance: a pan-cancer analysis		2