

Daniel G Tenen

List of Publications by Year in descending order

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160
papers

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47006

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#	ARTICLE	IF	CITATIONS
1	Response to NK cell content does not seem to influence engraftment in exÂvivo TÂcell depleted haploidentical stem cell transplantation. <i>Stem Cell Reports</i> , 2022, 17, 446-447.	4.8	0
2	Non-coding RNA LEVER sequestration of PRC2 can mediate long range gene regulation. <i>Communications Biology</i> , 2022, 5, 343.	4.4	2
3	EGFR signaling pathway as therapeutic target in human cancers. <i>Seminars in Cancer Biology</i> , 2022, 85, 253-275.	9.6	61
4	Germline mutations in mitochondrial complex I reveal genetic and targetable vulnerability in IDH1-mutant acute myeloid leukaemia. <i>Nature Communications</i> , 2022, 13, 2614.	12.8	9
5	Demethylation and Up-Regulation of an Oncogene after Hypomethylating Therapy. <i>New England Journal of Medicine</i> , 2022, 386, 1998-2010.	27.0	25
6	ZNF143 mediates CTCF-bound promoterâ€“enhancer loops required for murine hematopoietic stem and progenitor cell function. <i>Nature Communications</i> , 2021, 12, 43.	12.8	45
7	Zinc Finger Protein SALL4 Functions through an AT-Rich Motif to Regulate Gene Expression. <i>Cell Reports</i> , 2021, 34, 108574.	6.4	36
8	E-cadherin is regulated by GATA-2 and marks the early commitment of mouse hematopoietic progenitors to the basophil and mast cell fates. <i>Science Immunology</i> , 2021, 6, .	11.9	25
9	Super-enhancers for RUNX3 are required for cell proliferation in EBV-infected B cell lines. <i>Gene</i> , 2021, 774, 145421.	2.2	9
10	Chronic interleukin-1 exposure triggers selection for <i>Cebpa</i> -knockout multipotent hematopoietic progenitors. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	31
11	Identification of a targetable KRAS-mutant epithelial population in non-small cell lung cancer. <i>Communications Biology</i> , 2021, 4, 370.	4.4	12
12	Myeloid lncRNA <i>LOUP</i> mediates opposing regulatory effects of RUNX1 and RUNX1-ETO in t(8;21) AML. <i>Blood</i> , 2021, 138, 1331-1344.	1.4	19
13	Emerging therapies for inv(16) AML. <i>Blood</i> , 2021, 137, 2579-2584.	1.4	11
14	Metabolic alterations mediated by STAT3 promotes drug persistence in CML. <i>Leukemia</i> , 2021, 35, 3371-3382.	7.2	19
15	Cis P-tau underlies vascular contribution to cognitive impairment and dementia and can be effectively targeted by immunotherapy in mice. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	34
16	Improved hematopoietic stem cell transplantation upon inhibition of natural killer cell-derived interferon-gamma. <i>Stem Cell Reports</i> , 2021, 16, 1999-2013.	4.8	6
17	SALL4 and microRNA: The Role of Let-7. <i>Genes</i> , 2021, 12, 1301.	2.4	7
18	Repurposing RNA sequencing for discovery of RNA modifications in clinical cohorts. <i>Science Advances</i> , 2021, 7, .	10.3	12

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19	Targeting an Inducible SALL4-Mediated Cancer Vulnerability with Sequential Therapy. <i>Cancer Research</i> , 2021, 81, 6018-6028.	0.9	13
20	Pseudogene-mediated DNA demethylation leads to oncogene activation. <i>Science Advances</i> , 2021, 7, eabg1695.	10.3	12
21	Diverse functions of long noncoding RNAs in acute myeloid leukemia. <i>Current Opinion in Hematology</i> , 2021, Publish Ahead of Print, 34-43.	2.5	4
22	Scavenging of Labile Heme by Hemopexin Is a Key Checkpoint in Cancer Growth and Metastases. <i>Cell Reports</i> , 2020, 32, 108181.	6.4	27
23	Lessons learned from early compassionate use of convalescent plasma on critically ill patients with COVID-19. <i>Transfusion</i> , 2020, 60, 2210-2216.	1.6	22
24	β-Catenin/TCF/LEF signaling promotes steady-state and emergency granulopoiesis via G-CSF receptor upregulation. <i>Blood</i> , 2020, 136, 2574-2587.	1.4	35
25	Lysine acetyltransferase Tip60 is required for hematopoietic stem cell maintenance. <i>Blood</i> , 2020, 136, 1735-1747.	1.4	33
26	NanoVar: accurate characterization of patients' genomic structural variants using low-depth nanopore sequencing. <i>Genome Biology</i> , 2020, 21, 56.	8.8	73
27	Targeting microtubule sensitizes drug resistant lung cancer cells to lysosomal pathway inhibitors. <i>Theranostics</i> , 2020, 10, 2727-2743.	10.0	5
28	Patients with Cancer Appear More Vulnerable to SARS-CoV-2: A Multicenter Study during the COVID-19 Outbreak. <i>Cancer Discovery</i> , 2020, 10, 783-791.	9.4	1,286
29	High-speed automatic characterization of rare events in flow cytometric data. <i>PLoS ONE</i> , 2020, 15, e0228651.	2.5	3
30	Core Binding Factor Leukemias Utilize a Physiologic Sense/Antisense Promoter Switch Employed By T-Cells. <i>Blood</i> , 2020, 136, 40-41.	1.4	0
31	Oncofetal Protein SALL4 Is Highly Expressed in Myelodysplastic Syndrome Alongside with NAT10 and P53. <i>Blood</i> , 2020, 136, 34-34.	1.4	0
32	Mapping Distinct Bone Marrow Niche Populations and Their Differentiation Paths. <i>Cell Reports</i> , 2019, 28, 302-311.e5.	6.4	167
33	Maintenance and enhancement of human peripheral blood mobilized stem/progenitor cell engraftment after ex vivo culture via an HDACi/SALL4 axis (3465). <i>Experimental Hematology</i> , 2019, 75, 53-63.e11.	0.4	5
34	CAV1 - GLUT3 signaling is important for cellular energy and can be targeted by Atorvastatin in Non-Small Cell Lung Cancer. <i>Theranostics</i> , 2019, 9, 6157-6174.	10.0	32
35	New High-Throughput Screening Identifies Compounds That Reduce Viability Specifically in Liver Cancer Cells That Express High Levels of SALL4 by Inhibiting Oxidative Phosphorylation. <i>Gastroenterology</i> , 2019, 157, 1615-1629.e17.	1.3	42
36	Styryl quinazolinones and its ethynyl derivatives induce myeloid differentiation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 2286-2289.	2.2	2

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37	DNMT3B shapes the mCA landscape and regulates mCG for promoter bivalency in human embryonic stem cells. <i>Nucleic Acids Research</i> , 2019, 47, 7460-7475.	14.5	14
38	Hlf marks the developmental pathway for hematopoietic stem cells but not for erythro-myeloid progenitors. <i>Journal of Experimental Medicine</i> , 2019, 216, 1599-1614.	8.5	53
39	Single-Cell Transcriptomics of Human and Mouse Lung Cancers Reveals Conserved Myeloid Populations across Individuals and Species. <i>Immunity</i> , 2019, 50, 1317-1334.e10.	14.3	897
40	Monitoring structural modulation of redox-sensitive proteins in cells with MS-CETSA. <i>Redox Biology</i> , 2019, 24, 101168.	9.0	31
41	The basic helix-loop-helix transcription factor SHARP1 is an oncogenic driver in MLL-AF6 acute myelogenous leukemia. <i>Nature Communications</i> , 2018, 9, 1622.	12.8	20
42	C/EBP β is dispensable for steady-state and emergency granulopoiesis. <i>Haematologica</i> , 2018, 103, e331-e335.	3.5	6
43	Fatty acid synthase mediates EGFR palmitoylation in EGFR mutated non-small cell lung cancer. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	109
44	LSD1 inhibition exerts its antileukemic effect by recommissioning PU.1- and C/EBP β -dependent enhancers in AML. <i>Blood</i> , 2018, 131, 1730-1742.	1.4	92
45	Styryl Quinazolinones as Potential Inducers of Myeloid Differentiation via Upregulation of C/EBP β . <i>Molecules</i> , 2018, 23, 1938.	3.8	6
46	Nanodiamond-Based Platform for Intracellular-Specific Delivery of Therapeutic Peptides against Hepatocellular Carcinoma. <i>Advanced Therapeutics</i> , 2018, 1, 1800110.	3.2	17
47	Targeting cancer addiction for SALL4 by shifting its transcriptome with a pharmacologic peptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7119-E7128.	7.1	43
48	CARM1 Is Essential for Myeloid Leukemogenesis but Dispensable for Normal Hematopoiesis. <i>Cancer Cell</i> , 2018, 33, 1111-1127.e5.	16.8	48
49	ZNF143 protein is an important regulator of the myeloid transcription factor C/EBP β . <i>Journal of Biological Chemistry</i> , 2017, 292, 18924-18936.	3.4	20
50	Disruption of the C/EBP β -miR-182 balance impairs granulocytic differentiation. <i>Nature Communications</i> , 2017, 8, 46.	12.8	38
51	An RNA editing/dsRNA binding-independent gene regulatory mechanism of ADARs and its clinical implication in cancer. <i>Nucleic Acids Research</i> , 2017, 45, 10436-10451.	14.5	50
52	ADAR-Mediated RNA Editing Predicts Progression and Prognosis of Gastric Cancer. <i>Gastroenterology</i> , 2016, 151, 637-650.e10.	1.3	127
53	Acetylation of C/EBP β inhibits its granulopoietic function. <i>Nature Communications</i> , 2016, 7, 10968.	12.8	38
54	Targeted BMI1 inhibition impairs tumor growth in lung adenocarcinomas with low CEBP β expression. <i>Science Translational Medicine</i> , 2016, 8, 350ra104.	12.4	45

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55	The second hit of DNA methylation. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1093690.	0.7	5
56	SALL4, the missing link between stem cells, development and cancer. <i>Gene</i> , 2016, 584, 111-119.	2.2	101
57	The DNA Ligase IV Syndrome R278H Mutation Impairs B Lymphopoiesis via Error-Prone Nonhomologous End-Joining. <i>Journal of Immunology</i> , 2016, 196, 244-255.	0.8	4
58	Targeting SALL4 by entinostat in lung cancer. <i>Oncotarget</i> , 2016, 7, 75425-75440.	1.8	29
59	Dissecting the role of aberrant DNA methylation in human leukaemia. <i>Nature Communications</i> , 2015, 6, 7091.	12.8	62
60	PML/RAR α -Regulated miR-181a/b Cluster Targets the Tumor Suppressor RASSF1A in Acute Promyelocytic Leukemia. <i>Cancer Research</i> , 2015, 75, 3411-3424.	0.9	39
61	Wnts are dispensable for differentiation and self-renewal of adult murine hematopoietic stem cells. <i>Blood</i> , 2015, 126, 1086-1094.	1.4	58
62	Treatment of Chronic Myelogenous Leukemia by Blocking Cytokine Alterations Found in Normal Stem and Progenitor Cells. <i>Cancer Cell</i> , 2015, 27, 671-681.	16.8	112
63	Hematopoietic Differentiation Is Required for Initiation of Acute Myeloid Leukemia. <i>Cell Stem Cell</i> , 2015, 17, 611-623.	11.1	97
64	A Cell-Based High-Throughput Screening for Inducers of Myeloid Differentiation. <i>Journal of Biomolecular Screening</i> , 2015, 20, 1150-1159.	2.6	14
65	A novel mouse model identifies cooperating mutations and therapeutic targets critical for chronic myeloid leukemia progression. <i>Journal of Experimental Medicine</i> , 2015, 212, 1551-1569.	8.5	35
66	Histone acetylation mediated by Brd1 is crucial for Cd8 gene activation during early thymocyte development. <i>Nature Communications</i> , 2014, 5, 5872.	12.8	33
67	The gene signature in CCAAT-enhancer-binding protein Δ dysfunctional acute myeloid leukemia predicts responsiveness to histone deacetylase inhibitors. <i>Haematologica</i> , 2014, 99, 697-705.	3.5	13
68	Runx1 exon 6-related alternative splicing isoforms differentially regulate hematopoiesis in mice. <i>Blood</i> , 2014, 123, 3760-3769.	1.4	37
69	The Runx-PU.1 pathway preserves normal and AML/ETO9a leukemic stem cells. <i>Blood</i> , 2014, 124, 2391-2399.	1.4	32
70	SALL4 Is a Key Factor in HDAC Inhibitor Mediated Ex Vivo Expansion of Human Peripheral Blood Mobilized Stem/Progenitor CD34+CD90+ Cells. <i>Blood</i> , 2014, 124, 1566-1566.	1.4	3
71	Sox4 Is Required for the Formation and Maintenance of Multipotent Progenitors. <i>Blood</i> , 2014, 124, 1577-1577.	1.4	8
72	Lig4 Is Essential for Maintaining HSC Homeostasis. <i>Blood</i> , 2014, 124, 606-606.	1.4	1

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73	Relationship Between Self-Renewal and Differentiation Pathways in Stem Cells and Leukemia. <i>Blood</i> , 2014, 124, 4789-4789.	1.4	0
74	Identification of a Dynamic Core Transcriptional Network in t(8;21) AML Regulating Differentiation Block and Self-Renewal. <i>Blood</i> , 2014, 124, 1061-1061.	1.4	0
75	The G-CSF Induced MiR-143 Targets MAPK-Family Proteins and Is a Prognostic Factor for RIC-Transplanted AML Patients. <i>Blood</i> , 2014, 124, 2200-2200.	1.4	2
76	RUNX1/CBF β Dosage Is Critical for MLL Leukemias Development. <i>Blood</i> , 2014, 124, 2187-2187.	1.4	0
77	The PML/RAR α -Regulated MiR-181a/b-Cluster Targets the Tumor Suppressor RASSF1A in Acute Promyelocytic Leukemia. <i>Blood</i> , 2014, 124, 2195-2195.	1.4	0
78	PML-RAR α Repressed MicroRNA 126 Mediates Differentiation in Acute Promyelocytic Leukemia By Targeting the Protooncogene C-Myb. <i>Blood</i> , 2014, 124, 3558-3558.	1.4	0
79	C/EBP β and MiR-182 Generate a Negative Feedback Loop Which Is Dysregulated in Acute Myeloid Leukemia. <i>Blood</i> , 2014, 124, 776-776.	1.4	0
80	Cellular Reprogramming Erases Aberrant DNA Methylation and the Malignant Phenotype in Chronic Myeloid Leukemia. <i>Blood</i> , 2014, 124, 4524-4524.	1.4	0
81	Conditional Knockout of Sfp1 in Post GC B and Plasma Cells Induces B Cell Lymphoma and Plasma Cell Neoplasm. <i>Blood</i> , 2014, 124, 29-29.	1.4	0
82	DNMT1-interacting RNAs block gene-specific DNA methylation. <i>Nature</i> , 2013, 503, 371-376.	27.8	446
83	Transcription factor C/EBP β -induced microRNA-30c inactivates Notch1 during granulopoiesis and is downregulated in acute myeloid leukemia. <i>Blood</i> , 2013, 122, 2433-2442.	1.4	33
84	Sox4 Is a Key Oncogenic Target in C/EBP β Mutant Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2013, 24, 575-588.	16.8	112
85	Dynamic Analysis of Gene Expression and Genome-wide Transcription Factor Binding during Lineage Specification of Multipotent Progenitors. <i>Cell Stem Cell</i> , 2013, 13, 754-768.	11.1	86
86	SALL4 is a key transcription regulator in normal human hematopoiesis. <i>Transfusion</i> , 2013, 53, 1037-1049.	1.6	46
87	Sustained PU.1 Levels Balance Cell-Cycle Regulators to Prevent Exhaustion of Adult Hematopoietic Stem Cells. <i>Molecular Cell</i> , 2013, 49, 934-946.	9.7	127
88	Recoding RNA editing of AZIN1 predisposes to hepatocellular carcinoma. <i>Nature Medicine</i> , 2013, 19, 209-216.	30.7	421
89	C/EBP α controls acquisition and maintenance of adult haematopoietic stem cell quiescence. <i>Nature Cell Biology</i> , 2013, 15, 385-394.	10.3	121
90	Oncofetal Gene SALL4 in Aggressive Hepatocellular Carcinoma. <i>New England Journal of Medicine</i> , 2013, 368, 2266-2276.	27.0	223

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91	Targeting transcription factor SALL4 in acute myeloid leukemia by interrupting its interaction with an epigenetic complex. <i>Blood</i> , 2013, 121, 1413-1421.	1.4	59
92	A SALL4/MLL/HOXA9 pathway in murine and human myeloid leukemogenesis. <i>Journal of Clinical Investigation</i> , 2013, 123, 4195-4207.	8.2	40
93	PU.1 Is Essential For MLL Leukemia Via Activation Of The Meis/HOX Pathway and A Monocytic Cytokine Mediated Anti-Apoptotic Inflammatory Program. <i>Blood</i> , 2013, 122, 1276-1276.	1.4	0
94	Dysregulation Of Bcl2 Family Proteins Induced By JAK2V617F Mutation Contributes To The Abnormal Expansion Of Neoplastic Initiating Cells. <i>Blood</i> , 2013, 122, 2852-2852.	1.4	0
95	Aberrant Splicing In Patients With AML Is Associated With Over- Expression Of Specific Splicing Factors. <i>Blood</i> , 2013, 122, 3749-3749.	1.4	3
96	C/EBP β and DEK coordinately regulate myeloid differentiation. <i>Blood</i> , 2012, 119, 4878-4888.	1.4	45
97	C/EBP β deregulation results in differentiation arrest in acute myeloid leukemia. <i>Journal of Clinical Investigation</i> , 2012, 122, 4490-4504.	8.2	50
98	Sensitivity to EGFR inhibitors based on location of EGFR exon 20 insertion mutations within the tyrosine kinase domain of EGFR.. <i>Journal of Clinical Oncology</i> , 2012, 30, 7523-7523.	1.6	2
99	C/EBP β -Induced Microrna-30c Directly Targets Notch1 During Granulopoiesis and Is Repressed in Acute Myeloid Leukemia. <i>Blood</i> , 2012, 120, 3514-3514.	1.4	0
100	The Essential Role of DNA Repair in Hematopoietic Stem Cell Homeostasis and Disease.. <i>Blood</i> , 2012, 120, 2328-2328.	1.4	0
101	Microrna-143 Blocks ERK5 Signaling During Granulocytic Differentiation of Hematopoietic Stem Cells and Is Downregulated in AML. <i>Blood</i> , 2012, 120, 3516-3516.	1.4	0
102	STAT5 and NF- κ B Induced Oncogenic Mir-155 Directly Targets PU.1 in FLT3-ITD Associated AML. <i>Blood</i> , 2012, 120, 3515-3515.	1.4	0
103	Stress Hematopoiesis Reveals Abnormal Control of Self-Renewal, Lineage-Bias and Myeloid Differentiation in Mll Partial Tandem Duplication (Mll-PTD) Hematopoietic Stem/Progenitor Cells. <i>Blood</i> , 2012, 120, 3501-3501.	1.4	1
104	A Novel Approach in Expanding CD34+CD90+ and CD34+CD38-CD90+ Cells Associated with Enhanced in Vivo Repopulating potential.. <i>Blood</i> , 2012, 120, 2337-2337.	1.4	0
105	Sociology of Normal Stem and Progenitor Cells in CML Niche. <i>Blood</i> , 2012, 120, 1234-1234.	1.4	0
106	Metastasis Suppressor 1 Is Downregulated in CML Stem Cells and Overexpression Impairs Early Leukemic Cell Propagation.. <i>Blood</i> , 2012, 120, 2776-2776.	1.4	1
107	RUNX1 regulates theCD34gene in haematopoietic stem cells by mediating interactions with a distal regulatory element. <i>EMBO Journal</i> , 2011, 30, 4059-4070.	7.8	26
108	Selective Disruption of PU.1 in Mature Dendritic Cells Affects Their Tissue Distribution and T Cell Homeostasis. <i>Blood</i> , 2011, 118, 518-518.	1.4	0

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109	BCR/ABL-Mediated Myeloid Expansion Is Promoted by C/EBP β , a Regulator of Emergency Granulopoiesis., Blood, 2011, 118, 3747-3747.	1.4	1
110	CEBP β Is a Transcriptional Repressor of T-Cell Related Genes Explaining the Myeloid/T-Lymphoid Features of CEBP β -Silenced AML. Blood, 2011, 118, 554-554.	1.4	4
111	Essential Role for PU.1 in MEIS1 Activation and MLL Fusion Leukemia., Blood, 2011, 118, 3466-3466.	1.4	0
112	FLT3-ITD Signaling Induces Oncogenic Mir-155 by NF- κ B and STAT5 Pathways In Acute Myeloid Leukemia Thereby Targeting Transcription Factor PU.1., Blood, 2011, 118, 3469-3469.	1.4	0
113	PU.1 Is a Downstream Target of C/EBP β in Normal Hematopoiesis and Acute Myeloid Leukemia. Blood, 2011, 118, 1353-1353.	1.4	0
114	Cell-cycle regulator E2F1 and microRNA-223 comprise an autoregulatory negative feedback loop in acute myeloid leukemia. Blood, 2010, 115, 1768-1778.	1.4	265
115	C/EBP β regulated microRNA-34a targets E2F3 during granulopoiesis and is down-regulated in AML with CEBPA mutations. Blood, 2010, 116, 5638-5649.	1.4	119
116	Dysregulation of the C/EBP β Differentiation Pathway in Human Cancer. Journal of Clinical Oncology, 2009, 27, 619-628.	1.6	176
117	Epigenetic Control of C/EBP α by Noncoding RNAs.. Blood, 2009, 114, 3644-3644.	1.4	0
118	Epigenetic Control of C/EBP α by Distant Synergic Regulatory Elements.. Blood, 2009, 114, 1470-1470.	1.4	0
119	PU.1 is a major downstream target of AML1 (RUNX1) in adult mouse hematopoiesis. Nature Genetics, 2008, 40, 51-60.	21.4	218
120	Modeling of C/EBP β Mutant Acute Myeloid Leukemia Reveals a Common Expression Signature of Committed Myeloid Leukemia-Initiating Cells. Cancer Cell, 2008, 13, 299-310.	16.8	225
121	<i>PU.1</i> expression is modulated by the balance of functional sense and antisense RNAs regulated by a shared <i>cis</i> -regulatory element. Genes and Development, 2008, 22, 2085-2092.	5.9	169
122	CDDO induces granulocytic differentiation of myeloid leukemic blasts through translational up-regulation of p42 CCAAT enhancer-binding protein alpha. Blood, 2007, 110, 3695-3705.	1.4	50
123	Significant Role of Peptidyl-Prolyl <i>cis/trans</i> Isomerase, Pin1 in Acute Myeloid Leukemia with C/EBP β Mutations.. Blood, 2007, 110, 55-55.	1.4	7
124	ZFP143 Activates C/EBP β Transcription in Myeloid Cells.. Blood, 2007, 110, 1233-1233.	1.4	9
125	Growth Factor Independent 1b (Gfi1b) Is Highly Expressed in Human CML and Accelerates p210BCR-ABL Induced Leukemia in Mice.. Blood, 2007, 110, 1023-1023.	1.4	0
126	A Distal Single Nucleotide Polymorphism Disrupts Development-Dependent Long-Range Transcriptional Regulation of the PU.1 Gene through the Chromatin-Remodeling Protein SATB1 in Acute Myeloid Leukemia.. Blood, 2007, 110, 3175-3175.	1.4	0

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127	Hematopoietic stem cell and multilineage defects generated by constitutive β -catenin activation. <i>Nature Immunology</i> , 2006, 7, 1037-1047.	14.5	370
128	Down regulation of PSA by C/EBP β is associated with loss of AR expression and inhibition of PSA promoter activity in the LNCaP cell Line. <i>BMC Cancer</i> , 2006, 6, 158.	2.6	18
129	Respiratory Failure Due to Differentiation Arrest and Expansion of Alveolar Cells following Lung-Specific Loss of the Transcription Factor C/EBP β in Mice. <i>Molecular and Cellular Biology</i> , 2006, 26, 1109-1123.	2.3	61
130	The order of expression of transcription factors directs hierarchical specification of hematopoietic lineages. <i>Genes and Development</i> , 2006, 20, 3010-3021.	5.9	251
131	Block of C/EBP β function by phosphorylation in acute myeloid leukemia with FLT3 activating mutations. <i>Journal of Experimental Medicine</i> , 2006, 203, 371-381.	8.5	175
132	C/EBP β Binds and Activates the Distal PU.1 Enhancer.. <i>Blood</i> , 2006, 108, 1176-1176.	1.4	1
133	In Vivo Analysis of the Role of C/EBP β in Acute Promyelocytic Leukemia Genesis.. <i>Blood</i> , 2006, 108, 1937-1937.	1.4	0
134	Pegylated G-CSF Mobilizes CD34+ Cells with Different Stem and Progenitor Cell Subsets and Distinct Functional Properties in Comparison with Unconjugated G-CSF.. <i>Blood</i> , 2006, 108, 3382-3382.	1.4	2
135	Inducible chronic phase of myeloid leukemia with expansion of hematopoietic stem cells in a transgenic model of BCR-ABL leukemogenesis. <i>Blood</i> , 2005, 105, 324-334.	1.4	192
136	Developmental checkpoints of the basophil/mast cell lineages in adult murine hematopoiesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 18105-18110.	7.1	293
137	<i>EGFR</i> Mutation and Resistance of Non-Small-Cell Lung Cancer to Gefitinib. <i>New England Journal of Medicine</i> , 2005, 352, 786-792.	27.0	3,715
138	Complete Absence of the Lineage-Determining Transcription Factor C/EBP β Results in Loss of Myeloid Identity in Bcr/abl Induced Malignancy.. <i>Blood</i> , 2005, 106, 646-646.	1.4	0
139	Reduced Binding of C/EBP β to Myeloid Specific Promoters with Altered Gene Expression in the Presence of PML/RAR α .. <i>Blood</i> , 2005, 106, 2999-2999.	1.4	0
140	3' Distal Regulatory Elements Required for Human CD34 Expression in Transgenic Mice.. <i>Blood</i> , 2005, 106, 125-125.	1.4	9
141	Identification of Bipotent Basophil/Mast Cell Progenitors in Adult Murine Hematopoiesis.. <i>Blood</i> , 2005, 106, 633-633.	1.4	0
142	Acute myeloid leukemia induced by graded reduction of a lineage-specific transcription factor, PU.1. <i>Nature Genetics</i> , 2004, 36, 624-630.	21.4	470
143	Enhancement of Hematopoietic Stem Cell Repopulating Capacity and Self-Renewal in the Absence of the Transcription Factor C/EBP β . <i>Immunity</i> , 2004, 21, 853-863.	14.3	459
144	Deletion of a Key PU.1 Gene Regulatory Element Induces T-Cell Lymphoma.. <i>Blood</i> , 2004, 104, 344-344.	1.4	2

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145	ATRA Resolves the Differentiation Block in t(15;17) Myeloid Leukemia by Restoring PU.1 Expression.. Blood, 2004, 104, 389-389.	1.4	9
146	New Role of the Regulatory Gene SOX2 in Hematopoiesis.. Blood, 2004, 104, 4195-4195.	1.4	0
147	Molecular Characterization of a PU.1 Transcription Complex Formed on the IL-1 β Proximal Promoter.. Blood, 2004, 104, 3547-3547.	1.4	0
148	The Ordered Expression of Transcription Factors Directs Hierarchical Lineage Specification of Eosinophils, Basophils and Mast Cells.. Blood, 2004, 104, 224-224.	1.4	4
149	Disruption of differentiation in human cancer: AML shows the way. Nature Reviews Cancer, 2003, 3, 89-101.	28.4	540
150	CCAAT/Enhancer binding proteins repress the leukemic phenotype of acute myeloid leukemia. Blood, 2003, 101, 1141-1148.	1.4	98
151	The amino terminal and E2F interaction domains are critical for C/EBP β -mediated induction of granulopoietic development of hematopoietic cells. Blood, 2003, 102, 3163-3171.	1.4	93
152	Down-regulation and antiproliferative role of C/EBP α in lung cancer. Cancer Research, 2002, 62, 528-34.	0.9	104
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