

Jianjun Chen

List of Publications by Year in descending order

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147
papers

17,041
citations

19608

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all docs

154
docs citations

154
times ranked

16999
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#	ARTICLE	IF	CITATIONS
1	Recognition of RNA N6-methyladenosine by IGF2BP proteins enhances mRNA stability and translation. <i>Nature Cell Biology</i> , 2018, 20, 285-295.	4.6	1,650
2	FTO Plays an Oncogenic Role in Acute Myeloid Leukemia as a N 6 -Methyladenosine RNA Demethylase. <i>Cancer Cell</i> , 2017, 31, 127-141.	7.7	1,139
3	R-2HG Exhibits Anti-tumor Activity by Targeting FTO/m6A/MYC/CEBPA Signaling. <i>Cell</i> , 2018, 172, 90-105.e23.	13.5	794
4	METTL14 Inhibits Hematopoietic Stem/Progenitor Differentiation and Promotes Leukemogenesis via mRNA m6A Modification. <i>Cell Stem Cell</i> , 2018, 22, 191-205.e9.	5.2	749
5	m6A Modification in Coding and Non-coding RNAs: Roles and Therapeutic Implications in Cancer. <i>Cancer Cell</i> , 2020, 37, 270-288.	7.7	688
6	RNA N6-methyladenosine modification in cancers: current status and perspectives. <i>Cell Research</i> , 2018, 28, 507-517.	5.7	586
7	Small-Molecule Targeting of Oncogenic FTO Demethylase in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2019, 35, 677-691.e10.	7.7	516
8	Differential m6A, m6Am, and m1A Demethylation Mediated by FTO in the Cell Nucleus and Cytoplasm. <i>Molecular Cell</i> , 2018, 71, 973-985.e5.	4.5	506
9	Histone H3 trimethylation at lysine 36 guides m6A RNA modification co-transcriptionally. <i>Nature</i> , 2019, 567, 414-419.	13.7	452
10	MicroRNA expression signatures accurately discriminate acute lymphoblastic leukemia from acute myeloid leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19971-19976.	3.3	435
11	miR-21 plays a pivotal role in gastric cancer pathogenesis and progression. <i>Laboratory Investigation</i> , 2008, 88, 1358-1366.	1.7	434
12	Distinct microRNA expression profiles in acute myeloid leukemia with common translocations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15535-15540.	3.3	418
13	Targeting FTO Suppresses Cancer Stem Cell Maintenance and Immune Evasion. <i>Cancer Cell</i> , 2020, 38, 79-96.e11.	7.7	389
14	Over 20% of human transcripts might form sense-antisense pairs. <i>Nucleic Acids Research</i> , 2004, 32, 4812-4820.	6.5	287
15	Leukaemogenesis: more than mutant genes. <i>Nature Reviews Cancer</i> , 2010, 10, 23-36.	12.8	286
16	IGF2BP1 promotes SRF-dependent transcription in cancer in a m6A- and miRNA-dependent manner. <i>Nucleic Acids Research</i> , 2019, 47, 375-390.	6.5	256
17	MicroRNA and cancer: Current status and prospective. <i>International Journal of Cancer</i> , 2006, 120, 953-960.	2.3	231
18	HMGA2/TET1/HOXA9 signaling pathway regulates breast cancer growth and metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9920-9925.	3.3	231

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19	RNA Demethylase ALKBH5 Selectively Promotes Tumorigenesis and Cancer Stem Cell Self-Renewal in Acute Myeloid Leukemia. <i>Cell Stem Cell</i> , 2020, 27, 64-80.e9.	5.2	225
20	Regulation of mir-196b by MLL and its overexpression by MLL fusions contributes to immortalization. <i>Blood</i> , 2009, 113, 3314-3322.	0.6	208
21	The Biogenesis and Precise Control of RNA m6A Methylation. <i>Trends in Genetics</i> , 2020, 36, 44-52.	2.9	198
22	TET1 plays an essential oncogenic role in MLL-rearranged leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11994-11999.	3.3	185
23	Role of N6-methyladenosine modification in cancer. <i>Current Opinion in Genetics and Development</i> , 2018, 48, 1-7.	1.5	178
24	Oligo(dT) primer generates a high frequency of truncated cDNAs through internal poly(A) priming during reverse transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 6152-6156.	3.3	168
25	Identification of a 24-Gene Prognostic Signature That Improves the European LeukemiaNet Risk Classification of Acute Myeloid Leukemia: An International Collaborative Study. <i>Journal of Clinical Oncology</i> , 2013, 31, 1172-1181.	0.8	164
26	R-2-hydroxyglutarate attenuates aerobic glycolysis in leukemia by targeting the FTO/m6A/PFKP/LDHB axis. <i>Molecular Cell</i> , 2021, 81, 922-939.e9.	4.5	157
27	Blockade of miR-150 Maturation by MLL-Fusion/MYC/LIN-28 Is Required for MLL-Associated Leukemia. <i>Cancer Cell</i> , 2012, 22, 524-535.	7.7	154
28	YTHDF1 Promotes Gastric Carcinogenesis by Controlling Translation of FZD7. <i>Cancer Research</i> , 2021, 81, 2651-2665.	0.4	150
29	Up-regulation of a HOXA-PBX3 homeobox-gene signature following down-regulation of miR-181 is associated with adverse prognosis in patients with cytogenetically abnormal AML. <i>Blood</i> , 2012, 119, 2314-2324.	0.6	145
30	Identifying novel transcripts and novel genes in the human genome by using novel SAGE tags. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 12257-12262.	3.3	143
31	METTL16 exerts an m6A-independent function to facilitate translation and tumorigenesis. <i>Nature Cell Biology</i> , 2022, 24, 205-216.	4.6	143
32	Aberrant overexpression and function of the miR-17-92 cluster in MLL-rearranged acute leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 3710-3715.	3.3	141
33	An Extensive Network of TET2-Targeting MicroRNAs Regulates Malignant Hematopoiesis. <i>Cell Reports</i> , 2013, 5, 471-481.	2.9	139
34	miR-196b directly targets both HOXA9/MEIS1 oncogenes and FAS tumour suppressor in MLL-rearranged leukaemia. <i>Nature Communications</i> , 2012, 3, 688.	5.8	138
35	Genome-wide analysis of coordinate expression and evolution of human encoded sense-antisense transcripts. <i>Trends in Genetics</i> , 2005, 21, 326-329.	2.9	133
36	MicroRNAs expression signatures are associated with lineage and survival in acute leukemias. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 44, 191-197.	0.6	132

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37	FTO-Dependent <i>N⁶</i> -Methyladenosine Modifications Inhibit Ovarian Cancer Stem Cell Self-Renewal by Blocking cAMP Signaling. <i>Cancer Research</i> , 2020, 80, 3200-3214.	0.4	128
38	HIF-2 α promotes conversion to a stem cell phenotype and induces chemoresistance in breast cancer cells by activating Wnt and Notch pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 256.	3.5	124
39	PBX3 is an important cofactor of HOXA9 in leukemogenesis. <i>Blood</i> , 2013, 121, 1422-1431.	0.6	116
40	m6A RNA modifications are measured at single-base resolution across the mammalian transcriptome. <i>Nature Biotechnology</i> , 2022, 40, 1210-1219.	9.4	115
41	miR-22 has a potent anti-tumour role with therapeutic potential in acute myeloid leukaemia. <i>Nature Communications</i> , 2016, 7, 11452.	5.8	113
42	MicroRNAs in cancer biology and therapy: Current status and perspectives. <i>Genes and Diseases</i> , 2014, 1, 53-63.	1.5	111
43	miR-495 is a tumor-suppressor microRNA down-regulated in <i>MLL</i> -rearranged leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19397-19402.	3.3	109
44	Crosstalk between epitranscriptomic and epigenetic mechanisms in gene regulation. <i>Trends in Genetics</i> , 2022, 38, 182-193.	2.9	108
45	The IRF4 Gene Regulatory Module Functions as a Read-Write Integrator to Dynamically Coordinate T _H Helper Cell Fate. <i>Immunity</i> , 2017, 47, 481-497.e7.	6.6	104
46	Critical Enzymatic Functions of FTO in Obesity and Cancer. <i>Frontiers in Endocrinology</i> , 2018, 9, 396.	1.5	102
47	Genomic DNA breakpoints in AML1/RUNX1 and ETO cluster with topoisomerase II DNA cleavage and DNase I hypersensitive sites in t(8;21) leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 3070-3075.	3.3	100
48	SAGE is far more sensitive than EST for detecting low-abundance transcripts. <i>BMC Genomics</i> , 2004, 5, 1.	1.2	98
49	miR-9 is an essential oncogenic microRNA specifically overexpressed in <i>mixed lineage leukemia</i> "rearranged leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11511-11516.	3.3	97
50	EGR1 recruits TET1 to shape the brain methylome during development and upon neuronal activity. <i>Nature Communications</i> , 2019, 10, 3892.	5.8	95
51	Epitranscriptomics in liver disease: Basic concepts and therapeutic potential. <i>Journal of Hepatology</i> , 2020, 73, 664-679.	1.8	92
52	YBX1 is required for maintaining myeloid leukemia cell survival by regulating <i>BCL2</i> stability in an m6A-dependent manner. <i>Blood</i> , 2021, 138, 71-85.	0.6	87
53	The RNA m6A reader YTHDF2 controls NK cell antitumor and antiviral immunity. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	82
54	Consistent Deregulation of Gene Expression between Human and Murine <i>MLL</i> Rearrangement Leukemias. <i>Cancer Research</i> , 2009, 69, 1109-1116.	0.4	81

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55	Co-inhibition of NF- κ B and JNK is synergistic in TNF-expressing human AML. <i>Journal of Experimental Medicine</i> , 2014, 211, 1093-1108.	4.2	80
56	Evidence for a preferential targeting of 3'-UTRs by cis-encoded natural antisense transcripts. <i>Nucleic Acids Research</i> , 2005, 33, 5533-5543.	6.5	78
57	The dynamics of DNA methylation fidelity during mouse embryonic stem cell self-renewal and differentiation. <i>Genome Research</i> , 2014, 24, 1296-1307.	2.4	72
58	Identification of a circulating MicroRNA signature to distinguish recurrence in breast cancer patients. <i>Oncotarget</i> , 2016, 7, 55231-55248.	0.8	70
59	Critical role of miR-9 in myelopoiesis and EVI1-induced leukemogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5594-5599.	3.3	68
60	Therapeutic antagonists of microRNAs deplete leukemia-initiating cell activity. <i>Journal of Clinical Investigation</i> , 2014, 124, 222-236.	3.9	66
61	Overexpression and knockout of miR-126 both promote leukemogenesis. <i>Blood</i> , 2015, 126, 2005-2015.	0.6	65
62	Young intragenic miRNAs are less coexpressed with host genes than old ones: implications of miRNA-host gene coevolution. <i>Nucleic Acids Research</i> , 2012, 40, 4002-4012.	6.5	63
63	FTO in cancer: functions, molecular mechanisms, and therapeutic implications. <i>Trends in Cancer</i> , 2022, 8, 598-614.	3.8	61
64	Human antisense genes have unusually short introns: evidence for selection for rapid transcription. <i>Trends in Genetics</i> , 2005, 21, 203-207.	2.9	60
65	RNA Modifications in Cancer: Functions, Mechanisms, and Therapeutic Implications. <i>Annual Review of Cancer Biology</i> , 2020, 4, 221-240.	2.3	60
66	N(6)-methyladenosine-binding protein YTHDF1 suppresses EBV replication and promotes EBV RNA decay. <i>EMBO Reports</i> , 2021, 22, e50128.	2.0	59
67	IFITM3 functions as a PIP3 scaffold to amplify PI3K signalling in B cells. <i>Nature</i> , 2020, 588, 491-497.	13.7	57
68	FOXM1 regulates leukemia stem cell quiescence and survival in MLL-rearranged AML. <i>Nature Communications</i> , 2020, 11, 928.	5.8	54
69	High-throughput GLGI procedure for converting a large number of serial analysis of gene expression tag sequences into 3' complementary DNAs. <i>Genes Chromosomes and Cancer</i> , 2002, 33, 252-261.	1.5	51
70	The pathological role and prognostic impact of miR-181 in acute myeloid leukemia. <i>Cancer Genetics</i> , 2015, 208, 225-229.	0.2	49
71	Eradication of Acute Myeloid Leukemia with FLT3 Ligand-Targeted miR-150 Nanoparticles. <i>Cancer Research</i> , 2016, 76, 4470-4480.	0.4	48
72	Hypoxia-inducible factor-2 α directly promotes BCRP expression and mediates the resistance of ovarian cancer stem cells to adriamycin. <i>Molecular Oncology</i> , 2019, 13, 403-421.	2.1	47

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73	PBX3 and MEIS1 Cooperate in Hematopoietic Cells to Drive Acute Myeloid Leukemias Characterized by a Core Transcriptome of the <i>MLL</i> -Rearranged Disease. <i>Cancer Research</i> , 2016, 76, 619-629.	0.4	45
74	Targeted inhibition of STAT/TET1 axis as a therapeutic strategy for acute myeloid leukemia. <i>Nature Communications</i> , 2017, 8, 2099.	5.8	45
75	Homoharringtonine exhibits potent anti-tumor effect and modulates DNA epigenome in acute myeloid leukemia by targeting SP1/TET1/5hmC. <i>Haematologica</i> , 2020, 105, 148-160.	1.7	41
76	Evidence for variation in abundance of antisense transcripts between multicellular animals but no relationship between antisense transcription and organismic complexity. <i>Genome Research</i> , 2006, 16, 922-933.	2.4	40
77	Molecular portraits of B cell lineage commitment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 10014-10019.	3.3	39
78	<i>MIR29B</i> regulates expression of <i>MLLT11</i> (AF1Q), an <i>MLL</i> fusion partner, and low <i>MIR29B</i> expression associates with adverse cytogenetics and poor overall survival in AML. <i>British Journal of Haematology</i> , 2011, 153, 753-757.	1.2	38
79	Signalling input from divergent pathways subverts B cell transformation. <i>Nature</i> , 2020, 583, 845-851.	13.7	37
80	Analysis of translocations that involve the NUP98 gene in patients with 11p15 chromosomal rearrangements. <i>Genes Chromosomes and Cancer</i> , 2004, 41, 339-352.	1.5	36
81	YTHDF1 promotes mRNA degradation via YTHDF1-AGO2 interaction and phase separation. <i>Cell Proliferation</i> , 2022, 55, e13157.	2.4	36
82	RNA N6-Methyladenosine Modification in Normal and Malignant Hematopoiesis. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1143, 75-93.	0.8	35
83	Duplexes of 21-nucleotide RNAs mediate RNA interference in differentiated mouse ES cells. <i>Biology of the Cell</i> , 2003, 95, 365-371.	0.7	33
84	Gene expression profiles in acute myeloid leukemia with common translocations using SAGE. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 1030-1035.	3.3	32
85	PRDX4, a member of the peroxiredoxin family, is fused to AML1 (RUNX1) in an acute myeloid leukemia patient with a t(X;21)(p22;q22). <i>Genes Chromosomes and Cancer</i> , 2004, 40, 365-370.	1.5	31
86	Targeting PRMT1-mediated FLT3 methylation disrupts maintenance of MLL-rearranged acute lymphoblastic leukemia. <i>Blood</i> , 2019, 134, 1257-1268.	0.6	30
87	Frequency and spectrum of disease-causing variants in 1892 patients with suspected genetic HLH disorders. <i>Blood Advances</i> , 2020, 4, 2578-2594.	2.5	29
88	Sensitizing leukemia stem cells to NF- κ B inhibitor treatment <i>in vivo</i> by inactivation of both TNF and IL-1 signaling. <i>Oncotarget</i> , 2017, 8, 8420-8435.	0.8	29
89	RNA-binding proteins in regulating mRNA stability and translation: roles and mechanisms in cancer. <i>Seminars in Cancer Biology</i> , 2022, 86, 664-677.	4.3	29
90	Correct Identification of Genes from Serial Analysis of Gene Expression Tag Sequences. <i>Genomics</i> , 2002, 79, 598-602.	1.3	28

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91	Characterization of genomic breakpoints in MLL and CBP in leukemia patients with t(11;16). <i>Genes Chromosomes and Cancer</i> , 2004, 41, 257-265.	1.5	26
92	ALOX5 exhibits anti-tumor and drug-sensitizing effects in MLL-rearranged leukemia. <i>Scientific Reports</i> , 2017, 7, 1853.	1.6	26
93	Identification of MLL-fusion/MYC-miR-26a-TET1 signaling circuit in MLL-rearranged leukemia. <i>Cancer Letters</i> , 2016, 372, 157-165.	3.2	25
94	RNA modifications in hematopoietic malignancies: a new research frontier. <i>Blood</i> , 2021, 138, 637-648.	0.6	24
95	Transcriptional regulation of N6-methyladenosine orchestrates sex-dimorphic metabolic traits. <i>Nature Metabolism</i> , 2021, 3, 940-953.	5.1	24
96	High-resolution characterization of gene function using single-cell CRISPR tiling screen. <i>Nature Communications</i> , 2021, 12, 4063.	5.8	23
97	DNA N6-methyldeoxyadenosine in mammals and human disease. <i>Trends in Genetics</i> , 2022, 38, 454-467.	2.9	23
98	In Vitro Functional Study of miR-126 in Leukemia. <i>Methods in Molecular Biology</i> , 2011, 676, 185-195.	0.4	22
99	RNA N6-methyladenosine modification in solid tumors: new therapeutic frontiers. <i>Cancer Gene Therapy</i> , 2020, 27, 625-633.	2.2	22
100	TRAIL pathway is associated with inhibition of colon cancer by protopanaxadiol. <i>Journal of Pharmacological Sciences</i> , 2015, 127, 83-91.	1.1	20
101	The Small Introns of Antisense Genes Are Better Explained by Selection for Rapid Transcription Than by Genomic Design. <i>Genetics</i> , 2005, 171, 2151-2155.	1.2	17
102	Rationale for targeting BCL6 in MLL-rearranged acute lymphoblastic leukemia. <i>Genes and Development</i> , 2019, 33, 1265-1279.	2.7	17
103	Crosstalk Between DNA and Histones: Tet's New Role in Embryonic Stem Cells. <i>Current Genomics</i> , 2012, 13, 603-608.	0.7	14
104	Generation of longer 3' cDNA fragments from massively parallel signature sequencing tags. <i>Nucleic Acids Research</i> , 2004, 32, e94-e94.	6.5	12
105	Cytoplasmic FANCA-FANCC Complex Interacts and Stabilizes the Cytoplasm-dislocalized Leukemic Nucleophosmin Protein (NPMc). <i>Journal of Biological Chemistry</i> , 2010, 285, 37436-37444.	1.6	12
106	Two isoforms of HOXA9 function differently but work synergistically in human MLL-rearranged leukemia. <i>Blood Cells, Molecules, and Diseases</i> , 2012, 49, 102-106.	0.6	11
107	Systematic computation with functional gene-sets among leukemic and hematopoietic stem cells reveals a favorable prognostic signature for acute myeloid leukemia. <i>BMC Bioinformatics</i> , 2015, 16, 97.	1.2	11
108	miR-550-1 functions as a tumor suppressor in acute myeloid leukemia via the hippo signaling pathway. <i>International Journal of Biological Sciences</i> , 2020, 16, 2853-2867.	2.6	11

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109	Cytoplasmic DROSHA and non-canonical mechanisms of MiR-155 biogenesis in FLT3-ITD acute myeloid leukemia. <i>Leukemia</i> , 2021, 35, 2285-2298.	3.3	10
110	Lysine acetylation restricts mutant IDH2 activity to optimize transformation in AML cells. <i>Molecular Cell</i> , 2021, 81, 3833-3847.e11.	4.5	10
111	The Pattern of Gene Expression in Mouse Gr-1+ Myeloid Progenitor Cells. <i>Genomics</i> , 2001, 77, 149-162.	1.3	9
112	Breast Cancer Risk-Associated SNPs in the mTOR Promoter Form De Novo KLF5- and ZEB1-Binding Sites that Influence the Cellular Response to Paclitaxel. <i>Molecular Cancer Research</i> , 2019, 17, 2244-2256.	1.5	8
113	Glycoproteome remodeling in MLL-rearranged B-cell precursor acute lymphoblastic leukemia. <i>Theranostics</i> , 2021, 11, 9519-9537.	4.6	8
114	Construction of novel tumor necrosis factor-alpha mutants with reduced toxicity and higher cytotoxicity on human tumor cells. <i>Science in China Series C: Life Sciences</i> , 2003, 46, 1-9.	1.3	6
115	Opioid receptor signaling suppresses leukemia through both catalytic and non-catalytic functions of TET2. <i>Cell Reports</i> , 2022, 38, 110253.	2.9	6
116	Effective Novel Fto Inhibitors Show Potent Anti-Cancer Efficacy and Suppress Drug Resistance. <i>Blood</i> , 2019, 134, 233-233.	0.6	5
117	Recent Patents on the Identification and Clinical Application of microRNAs and Target Genes. <i>Recent Patents on DNA & Gene Sequences</i> , 2007, 1, 116-24.	0.7	4
118	Targeting differentiation blockade in AML: New hope from cell-surface-based CRISPR screens. <i>Cell Stem Cell</i> , 2021, 28, 585-587.	5.2	4
119	Targeting FTO for cancer therapy and more. <i>Aging</i> , 2021, 13, 19080-19082.	1.4	4
120	Ten-eleven translocation protein 1 modulates medulloblastoma progression. <i>Genome Biology</i> , 2021, 22, 125.	3.8	3
121	miR-150: targeting MLL leukemia. <i>Oncotarget</i> , 2012, 3, 1268-1269.	0.8	3
122	Co-culture Systems of Drug-Treated Acute Myeloid Leukemia Cells and T Cells for In Vitro and In Vivo Study. <i>STAR Protocols</i> , 2020, 1, 100097.	0.5	2
123	Evaluation of glycolytic rates in human hematopoietic stem/progenitor cells after target gene depletion. <i>STAR Protocols</i> , 2021, 2, 100603.	0.5	1
124	The N6-Adenine Methyltransferase METTL14 Plays an Oncogenic Role in Acute Myeloid Leukemia. <i>Blood</i> , 2016, 128, 1536-1536.	0.6	1
125	Blockade of Mir-150 Maturation by MLL-Fusion/MYC/Lin-28 Is Required for MLL-Associated Leukemia. <i>Blood</i> , 2012, 120, 3499-3499.	0.6	1
126	Overexpression and Knockout of Mir-126 Both Promote Leukemogenesis through Targeting Distinct Gene Signaling. <i>Blood</i> , 2015, 126, 3667-3667.	0.6	1

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127	Targeted Inhibition of STAT/TET1 Axis As a Potent Therapeutic Strategy for Acute Myeloid Leukemia. Blood, 2017, 130, 857-857.	0.6	1
128	Ifitm3 Is Essential for PI(3,4,5)P3-Dependent B-Cell Activation and Leukemogenesis. Blood, 2019, 134, 2782-2782.	0.6	1
129	RNA Modification in Cancer. FASEB Journal, 2021, 35, .	0.2	0
130	Gene Expression Profiles in Acute Myeloid Leukemia (AML): From Diagnosis to Prognosis.. Blood, 2005, 106, 2996-2996.	0.6	0
131	Identification of Genes Abnormally Expressed in Human MLL-AF4 Leukemia.. Blood, 2006, 108, 4314-4314.	0.6	0
132	Identification of Genes Abnormally Expressed in Both Human and Murine MLL-ELL and/or MLL-ENL Leukemia.. Blood, 2006, 108, 2249-2249.	0.6	0
133	MicroRNA Expression Profiles in Acute Myeloid Leukemia with Common Translocations.. Blood, 2007, 110, 3181-3181.	0.6	0
134	Repression of Mir-495, a Microrna Associated with Favorable Outcome of Acute Myeloid Leukemia Patients, Is Required for the MLL-Associated Leukemogenesis,. Blood, 2011, 118, 3462-3462.	0.6	0
135	Activation of a Mir-181-Targeting HOXA-PBX3 Homeobox Gene Signature Is Associated with Adverse Prognosis of Cytogenetically Abnormal Acute Myeloid Leukemia. Blood, 2011, 118, 236-236.	0.6	0
136	The HOXA/PBX3 Pathway Is an Attractive Therapeutic Target in MLL-Rearranged Acute Leukemia. Blood, 2012, 120, 3522-3522.	0.6	0
137	MLL-Associated Leukemias Drive Expression of MiR-9, Required for Tumorigenesis. Blood, 2012, 120, 525-525.	0.6	0
138	AML Cells Utilize TNF-Driven JNK Signaling As a Critical NF- κ B-Independent Survival Signal. Blood, 2013, 122, 2890-2890.	0.6	0
139	MLL-Rearranged Acute Myeloid Leukemias Drive Expression Of Mir-9, a Critical Oncogene In Leukemogenesis. Blood, 2013, 122, 3740-3740.	0.6	0
140	Alox5 Functions As Both Tumor Suppressor and Drug Sensitizer in AML. Blood, 2016, 128, 2851-2851.	0.6	0
141	Downregulation of Mir-142 Promotes Leukemia Growth in Philadelphia Chromosome-Positive (Ph+) Acute Lymphoblastic Leukemia (ALL): A Possible Novel Therapeutic Target?. Blood, 2018, 132, 1338-1338.	0.6	0
142	ALKBH5 Functions As an Oncogene in Acute Myeloid Leukemia. Blood, 2018, 132, 3910-3910.	0.6	0
143	TET1 Modulates DNA Replication in Leukemia Cells Via a Catalytic-Independent Mechanism through Cooperating with KAT8. Blood, 2019, 134, 1249-1249.	0.6	0
144	Identification of ZNF217 As an Essential Oncogenic Gene in B-Cell Acute Lymphoblastic Leukemia By CRISPR/Cas9-Based Library Screening. Blood, 2019, 134, 1465-1465.	0.6	0

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145	METTL3 Dysregulates RNA Splicing by Translational Control of Splicing Factors via m 6A Modification in CLL. Blood, 2021, 138, 499-499.	0.6	0
146	Integrative Transcriptome and Quantitative Proteome Analyses Identify METTL3 As a Key Regulator for Aberrant RNA Processing in Chronic Lymphocytic Leukemia. Blood, 2020, 136, 12-12.	0.6	0
147	Epitranscriptomics in myeloid malignancies. Blood Science, 0, Publish Ahead of Print, .	0.4	0