

# *TP53* and Decitabine in Acute Myeloid Leukemia

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Acute Myeloid Leukemia "Many Diseases, Many Treatments. <i>New England Journal of Medicine</i> , 2016, 375, 2094-2095.	13.9	20
3	Choosing a hypomethylating agent in MDS: does gender matter?. <i>Leukemia and Lymphoma</i> , 2017, 58, 1277-1278.	0.6	2
4	Efficacy of single-agent decitabine in relapsed and refractory acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2017, 58, 2127-2133.	0.6	20
5	Decitabine in TP53-Mutated AML. <i>New England Journal of Medicine</i> , 2017, 376, 796-798.	13.9	45
6	Gene expression analysis of decitabine treated AML: high impact of tumor suppressor gene expression changes. <i>Leukemia and Lymphoma</i> , 2017, 58, 2264-2267.	0.6	6
7	More than 1 TP53 abnormality is a dominant characteristic of pure erythroid leukemia. <i>Blood</i> , 2017, 129, 2584-2587.	0.6	51
8	Mutational landscape and response are conserved in peripheral blood of AML and MDS patients during decitabine therapy. <i>Blood</i> , 2017, 129, 1397-1401.	0.6	24
9	Allogeneic hematopoietic stem cell transplantation for MDS and CMML: recommendations from an international expert panel. <i>Blood</i> , 2017, 129, 1753-1762.	0.6	278
10	Combination Targeted Therapy to Disrupt Aberrant Oncogenic Signaling and Reverse Epigenetic Dysfunction in IDH2- and TET2-Mutant Acute Myeloid Leukemia. <i>Cancer Discovery</i> , 2017, 7, 494-505.	7.7	94
11	Decitabine as salvage therapy for primary induction failure of acute myeloid leukemia. <i>Acta Oncologica</i> , 2017, 56, 1120-1121.	0.8	3
12	Therapy-related myeloid neoplasms. <i>Current Opinion in Hematology</i> , 2017, 24, 152-158.	1.2	30
13	Innovative strategies for adverse karyotype acute myeloid leukemia. <i>Current Opinion in Hematology</i> , 2017, 24, 89-98.	1.2	2
14	The promise of epigenetic therapy: reprogramming the cancer epigenome. <i>Current Opinion in Genetics and Development</i> , 2017, 42, 68-77.	1.5	136
15	Successful Management of Decitabine prior to Full-Dose Idarubicin and Cytarabine in the Treatment of Refractory/Recurrent Acute Myeloid Leukemia. <i>Acta Haematologica</i> , 2017, 137, 195-200.	0.7	3
16	Decitabine treatment of multiple extramedullary acute myeloid leukemia involvements after essential thrombocytemia transformation. <i>Acta Oncologica</i> , 2017, 56, 1331-1333.	0.8	7
17	Patterns of Care and Survival for Elderly Acute Myeloid Leukemia "Challenges and Opportunities. <i>Current Hematologic Malignancy Reports</i> , 2017, 12, 290-299.	1.2	6
18	Dysfunctional diversity of p53 proteins in adult acute myeloid leukemia: projections on diagnostic workup and therapy. <i>Blood</i> , 2017, 130, 699-712.	0.6	128
19	Detecting truly clonal alterations from multi-region profiling of tumours. <i>Scientific Reports</i> , 2017, 7, 44991.	1.6	24

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20	TP53 mutations sensitize to decitabine. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 72-72.	12.5	2
21	DNA methyltransferase inhibitors in cancer: From pharmacology to translational studies. <i>Biochemical Pharmacology</i> , 2017, 129, 1-13.	2.0	86
22	Personalized treatment strategies for elderly patients with myelodysplastic syndromes. <i>Expert Review of Hematology</i> , 2017, 10, 1077-1086.	1.0	5
23	Multiplex CRISPR/Cas9-Based Genome Editing in Human Hematopoietic Stem Cells Models Clonal Hematopoiesis and Myeloid Neoplasia. <i>Cell Stem Cell</i> , 2017, 21, 547-555.e8.	5.2	71
24	Do cytogenetics affect the post-remission strategy for older patients with AML in CR1?. <i>Best Practice and Research in Clinical Haematology</i> , 2017, 30, 306-311.	0.7	6
25	The evolving role of genomic testing in assessing prognosis of patients with myelodysplastic syndromes. <i>Best Practice and Research in Clinical Haematology</i> , 2017, 30, 295-300.	0.7	7
26	How can one optimize induction therapy in AML?. <i>Best Practice and Research in Clinical Haematology</i> , 2017, 30, 301-305.	0.7	15
27	SOHO State of the Art Update and Next Questions: Biology and Treatment of Myelodysplastic Syndromes. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017, 17, 613-620.	0.2	8
28	Cytarabine and daunorubicin for the treatment of acute myeloid leukemia. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 1765-1780.	0.9	109
29	Very-Low-Dose Decitabine Is Effective in Treating Intermediate- or High-Risk Myelodysplastic Syndrome. <i>Acta Haematologica</i> , 2017, 138, 168-174.	0.7	9
30	Patterns of infectious complications in acute myeloid leukemia and myelodysplastic syndromes patients treated with 10â€¢day decitabine regimen. <i>Cancer Medicine</i> , 2017, 6, 2814-2821.	1.3	21
31	Therapy-related myeloid neoplasms: when genetics and environment collide. <i>Nature Reviews Cancer</i> , 2017, 17, 513-527.	12.8	270
32	A comparison of therapeutic dosages of decitabine in treating myelodysplastic syndrome: a meta-analysis. <i>Annals of Hematology</i> , 2017, 96, 1811-1823.	0.8	8
33	Emerging therapeutic modalities for acute myeloid leukemia (AML) in older adults. <i>Journal of Geriatric Oncology</i> , 2017, 8, 417-420.	0.5	4
34	Targeting apoptosis in acute myeloid leukaemia. <i>British Journal of Cancer</i> , 2017, 117, 1089-1098.	2.9	61
35	Characterization of TP53 mutations in lowâ€¢grade myelodysplastic syndromes and myelodysplastic syndromes with a nonâ€¢complex karyotype. <i>European Journal of Haematology</i> , 2017, 99, 536-543.	1.1	20
36	DNA Methyltransferase Inhibitors in Myeloid Cancer. <i>Cancer Journal (Sudbury, Mass )</i> , 2017, 23, 277-285.	1.0	6
37	Acute Myeloid Leukemia, Version 3.2017, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 926-957.	2.3	451

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38	Congenital neutropenia in the era of genomics: classification, diagnosis, and natural history. <i>British Journal of Haematology</i> , 2017, 179, 557-574.	1.2	115
39	Putting p53 in Context. <i>Cell</i> , 2017, 170, 1062-1078.	13.5	1,355
40	Vosaroxin in combination with decitabine in newly diagnosed older patients with acute myeloid leukemia or high-risk myelodysplastic syndrome. <i>Haematologica</i> , 2017, 102, 1709-1717.	1.7	13
41	If All You Have Is a Hammer: Transplantation for Myelodysplastic Syndrome after Hypomethylating Agents Fail. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1413-1414.	2.0	0
42	First-line Therapeutic Strategies for Myelodysplastic Syndromes. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017, 17, S31-S36.	0.2	7
43	Therapeutic targeting of leukemic stem cells in acute myeloid leukemia – the biological background for possible strategies. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 1053-1065.	2.5	32
44	The interplay between epigenetic changes and the p53 protein in stem cells. <i>Genes and Development</i> , 2017, 31, 1195-1201.	2.7	40
45	Low-dose decitabine enhances chidamide-induced apoptosis in adult acute lymphoblast leukemia, especially for <i>p16</i> -deleted patients through DNA damage. <i>Pharmacogenomics</i> , 2017, 18, 1259-1270.	0.6	17
46	The who, how and why: Allogeneic transplant for acute myeloid leukemia in patients older than 60 years. <i>Blood Reviews</i> , 2017, 31, 362-369.	2.8	20
47	A call for action: Increasing enrollment of untreated patients with higher-risk myelodysplastic syndromes in first-line clinical trials. <i>Cancer</i> , 2017, 123, 3662-3672.	2.0	39
48	Outcome of Azacitidine Therapy in Acute Myeloid Leukemia Is not Improved by Concurrent Vorinostat Therapy but Is Predicted by a Diagnostic Molecular Signature. <i>Clinical Cancer Research</i> , 2017, 23, 6430-6440.	3.2	74
49	Transplantation for therapy-related, <i>TP53</i> -mutated myelodysplastic syndrome – not because we can, but because we should. <i>Haematologica</i> , 2017, 102, 1970-1971.	1.7	9
50	Impact of baseline cytogenetic findings and cytogenetic response on outcome of high-risk myelodysplastic syndromes and low blast count AML treated with azacitidine. <i>Leukemia Research</i> , 2017, 63, 72-77.	0.4	14
51	Immunological effects of hypomethylating agents. <i>Expert Review of Hematology</i> , 2017, 10, 745-752.	1.0	46
53	Targeting the PD-L1/DNMT1 axis in acquired resistance to sorafenib in human hepatocellular carcinoma. <i>Oncology Reports</i> , 2017, 38, 899-907.	1.2	73
54	Hypomethylating agents (HMA) treatment for myelodysplastic syndromes: alternatives in the frontline and relapse settings. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 1213-1224.	0.9	13
55	Dynamic changes in the clonal structure of MDS and AML in response to epigenetic therapy. <i>Leukemia</i> , 2017, 31, 872-881.	3.3	87
56	Altered EZH2 splicing and expression is associated with impaired histone H3 lysine 27 tri-Methylation in myelodysplastic syndrome. <i>Leukemia Research</i> , 2017, 63, 90-97.	0.4	24

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58	Incorporating novel approaches in the management of MDS beyond conventional hypomethylating agents. Hematology American Society of Hematology Education Program, 2017, 2017, 460-469.	0.9	6
59	How and when to decide between epigenetic therapy and chemotherapy in patients with AML. Hematology American Society of Hematology Education Program, 2017, 2017, 45-53.	0.9	28
60	Identification of key pathways and genes in TP53 mutation acute myeloid leukemia: evidence from bioinformatics analysis. OncoTargets and Therapy, 2018, Volume 11, 163-173.	1.0	24
61	Targeting histone methyltransferase and demethylase in acute myeloid leukemia therapy. OncoTargets and Therapy, 2018, Volume 11, 131-155.	1.0	45
62	MDM2/X inhibitors under clinical evaluation: perspectives for the management of hematological malignancies and pediatric cancer. Journal of Hematology and Oncology, 2017, 10, 133.	6.9	213
63	SETBP1 mutations as a biomarker for myelodysplasia /myeloproliferative neoplasm overlap syndrome. Biomarker Research, 2017, 5, 33.	2.8	12
64	Mutations in the DNA methylation pathway and number of driver mutations predict response to azacitidine in myelodysplastic syndromes. Oncotarget, 2017, 8, 106948-106961.	0.8	38
65	Classification and risk assessment in AML: integrating cytogenetics and molecular profiling. Hematology American Society of Hematology Education Program, 2017, 2017, 37-44.	0.9	49
66	Higher-Level Pathway Objectives of Epigenetic Therapy: A Solution to the p53 Problem in Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2017, 37, 812-824.	1.8	12
67	Randomized Phase II Study of Azacitidine Alone or in Combination With Lenalidomide or With Vorinostat in Higher-Risk Myelodysplastic Syndromes and Chronic Myelomonocytic Leukemia: North American Intergroup Study SWOG S1117. Journal of Clinical Oncology, 2017, 35, 2745-2753.	0.8	205
68	Efficacy and safety of decitabine in treatment of elderly patients with acute myeloid leukemia: A systematic review and meta-analysis. Oncotarget, 2017, 8, 41498-41507.	0.8	58
69	Treatment of relapsed AML and MDS after allogeneic stem cell transplantation with decitabine and DLI: a retrospective multicenter analysis on behalf of the German Cooperative Transplant Study Group. Annals of Hematology, 2018, 97, 335-342.	0.8	67
70	Universal genetic testing for inherited susceptibility in children and adults with myelodysplastic syndrome and acute myeloid leukemia: are we there yet?. Leukemia, 2018, 32, 1482-1492.	3.3	48
71	Detailed analysis of clonal evolution and cytogenetic evolution patterns in patients with myelodysplastic syndromes (MDS) and related myeloid disorders. Blood Cancer Journal, 2018, 8, 28.	2.8	19
72	Granulomonocytic progenitors are key target cells of azacytidine in higher risk myelodysplastic syndromes and acute myeloid leukemia. Leukemia, 2018, 32, 1856-1860.	3.3	7
73	Azacitidine Use for Myeloid Neoplasms. Clinical Lymphoma, Myeloma and Leukemia, 2018, 18, e147-e155.	0.2	4
74	Successful treatment of high-risk myelodysplastic syndrome with decitabine-based chemotherapy followed by haploidentical lymphocyte infusion. Medicine (United States), 2018, 97, e0434.	0.4	2

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75	Azacitidine effectively reduces TP53-mutant leukemic cell burden in secondary acute myeloid leukemia after cord blood transplantation. <i>Leukemia and Lymphoma</i> , 2018, 59, 2755-2756.	0.6	0
76	A real-world study of clofarabine and cytarabine combination therapy for patients with acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2018, 59, 2352-2359.	0.6	2
77	Nucleosidic DNA demethylating epigenetic drugs – A comprehensive review from discovery to clinic. , 2018, 188, 45-79.		91
78	Cellular stressors contribute to the expansion of hematopoietic clones of varying leukemic potential. <i>Nature Communications</i> , 2018, 9, 455.	5.8	150
79	Outcomes with lower intensity therapy in TP53-mutated acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2018, 59, 2238-2241.	0.6	20
80	Pevonedistat, a first-in-class NEDD8-activating enzyme inhibitor, combined with azacitidine in patients with AML. <i>Blood</i> , 2018, 131, 1415-1424.	0.6	160
81	Current therapy and new drugs: a road to personalized treatment of myelodysplastic syndromes. <i>Expert Review of Precision Medicine and Drug Development</i> , 2018, 3, 23-31.	0.4	1
82	The most novel of the novel agents for acute myeloid leukemia. <i>Current Opinion in Hematology</i> , 2018, 25, 81-89.	1.2	9
83	A mixed modality approach towards Xi reactivation for Rett syndrome and other X-linked disorders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E668-E675.	3.3	69
84	A 29-gene and cytogenetic score for the prediction of resistance to induction treatment in acute myeloid leukemia. <i>Haematologica</i> , 2018, 103, 456-465.	1.7	84
85	A new option for remission induction in acute myeloid leukaemia. <i>Lancet Oncology</i> , The, 2018, 19, 156-157.	5.1	3
86	Personalizing initial therapy in acute myeloid leukemia: incorporating novel agents into clinical practice. <i>Therapeutic Advances in Hematology</i> , 2018, 9, 109-121.	1.1	9
87	Advancements in the management of medically less-fit and older adults with newly diagnosed acute myeloid leukemia. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 865-882.	0.9	16
88	A novel regimen for relapsed/refractory adult acute myeloid leukemia using a KMT2A partial tandem duplication targeted therapy: results of phase 1 study NCI 8485. <i>Haematologica</i> , 2018, 103, 982-987.	1.7	16
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90	Epigenetic therapy: azacytidine and decitabine in acute myeloid leukemia. <i>Expert Review of Hematology</i> , 2018, 11, 361-371.	1.0	70
91	Targeting epigenetic pathway with gold nanoparticles for acute myeloid leukemia therapy. <i>Biomaterials</i> , 2018, 167, 80-90.	5.7	83
92	Initial therapy for acute myeloid leukemia in older patients: principles of care. <i>Leukemia and Lymphoma</i> , 2018, 59, 29-41.	0.6	11

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93	Acute myeloid leukemia in the elderly: therapeutic options and choice. <i>Leukemia and Lymphoma</i> , 2018, 59, 274-287.	0.6	59
94	CD25 expression and outcomes in older patients with acute myelogenous leukemia treated with plerixafor and decitabine. <i>Leukemia and Lymphoma</i> , 2018, 59, 821-828.	0.6	11
95	Somatic mutations and clonal hematopoiesis in congenital neutropenia. <i>Blood</i> , 2018, 131, 408-416.	0.6	91
96	Erythroleukemia-historical perspectives and recent advances in diagnosis and management. <i>Blood Reviews</i> , 2018, 32, 96-105.	2.8	35
97	Ex-vivo sensitivity profiling to guide clinical decision making in acute myeloid leukemia: A pilot study. <i>Leukemia Research</i> , 2018, 64, 34-41.	0.4	41
98	Myelodysplastic syndromes: 2018 update on diagnosis, risk stratification and management. <i>American Journal of Hematology</i> , 2018, 93, 129-147.	2.0	154
99	Hypomethylating agents for treatment and prevention of relapse after allogeneic blood stem cell transplantation. <i>International Journal of Hematology</i> , 2018, 107, 138-150.	0.7	54
100	DNA-hypomethylating agents as epigenetic therapy before and after allogeneic hematopoietic stem cell transplantation in myelodysplastic syndromes and juvenile myelomonocytic leukemia. <i>Seminars in Cancer Biology</i> , 2018, 51, 68-79.	4.3	42
101	Epigenetics in myelodysplastic syndromes. <i>Seminars in Cancer Biology</i> , 2018, 51, 170-179.	4.3	45
102	Acute Myeloid Leukemia: The Good, the Bad, and the Ugly. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2018, 38, 555-573.	1.8	71
103	<i>Molecular Hematopathology</i> . , 2018, , 712-760.e18.		4
104	Treatments targeting MDS genetics: a fool's errand?. <i>Hematology American Society of Hematology Education Program</i> , 2018, 2018, 277-285.	0.9	5
105	The role of hypomethylating agents prior to hematopoietic cell transplantation in myelodysplastic syndromes. <i>Best Practice and Research in Clinical Haematology</i> , 2018, 31, 346-350.	0.7	0
106	Molecular landscape and targeted therapy of acute myeloid leukemia. <i>Biomarker Research</i> , 2018, 6, 32.	2.8	24
107	Current and Future Treatment Options for Myelodysplastic Syndromes: More Than Hypomethylating Agents and Lenalidomide?. <i>Drugs</i> , 2018, 78, 1873-1885.	4.9	1
108	A deep learning approach to automate refinement of somatic variant calling from cancer sequencing data. <i>Nature Genetics</i> , 2018, 50, 1735-1743.	9.4	62
109	Transposable Element Expression in Acute Myeloid Leukemia Transcriptome and Prognosis. <i>Scientific Reports</i> , 2018, 8, 16449.	1.6	16
110	Better treatment outcomes in patients with actively treated therapy-related myeloid neoplasms harboring a normal karyotype. <i>PLoS ONE</i> , 2018, 13, e0209800.	1.1	2

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111	Low clinical trial accrual of patients with myelodysplastic syndromes: Causes and potential solutions. <i>Cancer</i> , 2018, 124, 4601-4609.	2.0	8
112	Cytogenetics and gene mutations influence survival in older patients with acute myeloid leukemia treated with azacitidine or conventional care. <i>Leukemia</i> , 2018, 32, 2546-2557.	3.3	101
113	Therapy-related myeloid neoplasms: clinical perspectives. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 5909-5915.	1.0	12
114	Patterns of mutations in TP53 mutated AML. <i>Best Practice and Research in Clinical Haematology</i> , 2018, 31, 379-383.	0.7	43
115	Depletion of ZBTB38 potentiates the effects of DNA demethylating agents in cancer cells via CDKN1C mRNA up-regulation. <i>Oncogenesis</i> , 2018, 7, 82.	2.1	14
116	TP53 mutation in allogeneic hematopoietic cell transplantation for de novo myelodysplastic syndrome. <i>Leukemia Research</i> , 2018, 74, 97-104.	0.4	9
117	Acute myeloid leukemia: 2019 update on risk stratification and management. <i>American Journal of Hematology</i> , 2018, 93, 1267-1291.	2.0	283
118	Functional genomic landscape of acute myeloid leukaemia. <i>Nature</i> , 2018, 562, 526-531.	13.7	907
119	How I treat the blast phase of Philadelphia chromosome-negative myeloproliferative neoplasms. <i>Blood</i> , 2018, 132, 2339-2350.	0.6	27
120	SRSF2 mutations in myelodysplasia/myeloproliferative neoplasms. <i>Biomarker Research</i> , 2018, 6, 29.	2.8	13
122	Immunophenotypic dysplasia and aberrant T-cell antigen expression in acute myeloid leukaemia with complex karyotype and TP53 mutations. <i>Journal of Clinical Pathology</i> , 2018, 71, 1051-1059.	1.0	6
123	How I use molecular genetic tests to evaluate patients who have or may have myelodysplastic syndromes. <i>Blood</i> , 2018, 132, 1657-1663.	0.6	32
124	Differentiation therapy and the mechanisms that terminate cancer cell proliferation without harming normal cells. <i>Cell Death and Disease</i> , 2018, 9, 912.	2.7	64
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127	Hypomethylating agents in relapsed and refractory AML: outcomes and their predictors in a large international patient cohort. <i>Blood Advances</i> , 2018, 2, 923-932.	2.5	114
128	When to obtain genomic data in acute myeloid leukemia (AML) and which mutations matter. <i>Blood Advances</i> , 2018, 2, 3070-3080.	2.5	36
129	Randomized trial of 10 days of decitabine ± bortezomib in untreated older patients with AML: CALGB 11002 (Alliance). <i>Blood Advances</i> , 2018, 2, 3608-3617.	2.5	39



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131	Myelodysplastic syndromes current treatment algorithm 2018. Blood Cancer Journal, 2018, 8, 47.	2.8	107
132	Society of Hematologic Oncology (SOHO) State of the Art Updates and Next Questions: Myelodysplastic Syndromes. Clinical Lymphoma, Myeloma and Leukemia, 2018, 18, 495-500.	0.2	1
133	How I treat older patients with acute myeloid leukemia. Cancer, 2018, 124, 2472-2483.	2.0	9
134	Outcomes and predictors of survival in blast phase myeloproliferative neoplasms. Leukemia Research, 2018, 70, 49-55.	0.4	24
135	Gene mutations and clonal architecture in myelodysplastic syndromes and changes upon progression to acute myeloid leukaemia and under treatment. British Journal of Haematology, 2018, 182, 830-842.	1.2	16
136	Deregulation of Retroelements as an Emerging Therapeutic Opportunity in Cancer. Trends in Cancer, 2018, 4, 583-597.	3.8	53
137	Acute myeloid leukaemia. Lancet, The, 2018, 392, 593-606.	6.3	512
138	Bridging Strategies to Allogeneic Transplant for Older AML Patients. Cancers, 2018, 10, 232.	1.7	6
139	Physician uncertainty aversion impacts medical decision making for older patients with acute myeloid leukemia: results of a national survey. Haematologica, 2018, 103, 2040-2048.	1.7	31
140	Beyond the Edge of Hypomethylating Agents: Novel Combination Strategies for Older Adults with Advanced MDS and AML. Cancers, 2018, 10, 158.	1.7	15
141	Decitabine demonstrates antileukemic activity in B cell precursor acute lymphoblastic leukemia with MLL rearrangements. Journal of Hematology and Oncology, 2018, 11, 62.	6.9	18
142	Phase I trial of plerixafor combined with decitabine in newly diagnosed older patients with acute myeloid leukemia. Haematologica, 2018, 103, 1308-1316.	1.7	34
143	Precision therapy for acute myeloid leukemia. Journal of Hematology and Oncology, 2018, 11, 3.	6.9	95
144	PAN3â€“PSMA2 fusion resulting from a novel t(7;13)(p14;q12) chromosome translocation in a myelodysplastic syndrome that evolved into acute myeloid leukemia. Experimental Hematology and Oncology, 2018, 7, 7.	2.0	8
145	The genetic and molecular pathogenesis of myelodysplastic syndromes. European Journal of Haematology, 2018, 101, 260-271.	1.1	58
146	<i>NPM1</i> mutation is not associated with prolonged complete remission in acute myeloid leukemia patients treated with hypomethylating agents. Haematologica, 2018, 103, e455-e457.	1.7	22
147	Epigenetic Regulation of CXCL12 Plays a Critical Role in Mediating Tumor Progression and the Immune Response In Osteosarcoma. Cancer Research, 2018, 78, 3938-3953.	0.4	71

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149	Recent advances in the understanding and treatment of acute myeloid leukemia. <i>F1000Research</i> , 2018, 7, 1196.	0.8	47
150	Predictors of clinical responses to hypomethylating agents in acute myeloid leukemia or myelodysplastic syndromes. <i>Annals of Hematology</i> , 2018, 97, 2025-2038.	0.8	32
151	Comparative analysis of azacitidine and intensive chemotherapy as front-line treatment of elderly patients with acute myeloid leukemia. <i>Annals of Hematology</i> , 2018, 97, 1767-1774.	0.8	15
152	Genetic and epigenetic determinants of AML pathogenesis. <i>Seminars in Hematology</i> , 2019, 56, 84-89.	1.8	65
153	The role of TP53 in acute myeloid leukemia: Challenges and opportunities. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 875-888.	1.5	79
154	Low-dose melphalan in elderly patients with relapsed or refractory acute myeloid leukemia: A well-tolerated and effective treatment after hypomethylating-agent failure. <i>Leukemia Research</i> , 2019, 85, 106192.	0.4	9
155	Epigenetic Changes as a Target in Aging Haematopoietic Stem Cells and Age-Related Malignancies. <i>Cells</i> , 2019, 8, 868.	1.8	17
156	Precision medicine for TP53-mutated acute myeloid leukemia. <i>Expert Review of Precision Medicine and Drug Development</i> , 2019, 4, 263-274.	0.4	2
157	Intensity of chemotherapy for the initial management of newly diagnosed acute myeloid leukemia in older patients. <i>Future Oncology</i> , 2019, 15, 1989-1995.	1.1	4
158	&lt;p&gt;Clinical efficacy of decitabine in combination with standard-dose cytarabine, aclarubicin hydrochloride, and granulocyte colony-stimulating factor in the treatment of young patients with newly diagnosed acute myeloid leukemia&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 5013-5023.	1.0	5
159	Molecular genetics in allogeneic blood stem cell transplantation for myelodysplastic syndromes. <i>Expert Review of Hematology</i> , 2019, 12, 821-831.	1.0	6
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161	Genomic and epigenomic predictors of response to guadecitabine in relapsed/refractory acute myelogenous leukemia. <i>Clinical Epigenetics</i> , 2019, 11, 106.	1.8	21
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