Marina Y Konopleva

List of Publications by Year
in descending order

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371 papers	29,727 citations	6124 83 h-index	7234 158 g-index
378 all docs	378 docs citations	378 times ranked	24680 citing authors

#	Article	IF	Citations
1	Validation of the ALFA-1200 model in older patients with AML treated with intensive chemotherapy. Blood Advances, 2023, 7, 828-831.	2.5	1
2	SOHO State of the Art Updates and Next Questions: Harnessing Apoptosis in AML. Clinical Lymphoma, Myeloma and Leukemia, 2022, 22, 133-139.	0.2	4
3	Allogeneic hematopoietic cell transplantation for patients with blastic plasmacytoid dendritic cell neoplasm (BPDCN). Bone Marrow Transplantation, 2022, 57, 51-56.	1.3	19
4	Prediction of early (4â€week) mortality in acute myeloid leukemia with intensive chemotherapy. American Journal of Hematology, 2022, 97, 68-78.	2.0	25
5	Venetoclax and hypomethylating agents in older/unfit patients with blastic plasmacytoid dendritic cell neoplasm. American Journal of Hematology, 2022, 97, E62.	2.0	17
6	Sex-BiasedZRSR2Mutations in Myeloid Malignancies Impair Plasmacytoid Dendritic Cell Activation and Apoptosis. Cancer Discovery, 2022, 12, 522-541.	7.7	44
7	Efficacy and safety of enasidenib and azacitidine combination in patients with IDH2 mutated acute myeloid leukemia and not eligible for intensive chemotherapy. Blood Cancer Journal, 2022, 12, 10.	2.8	48
8	Characteristics and outcomes of patients with blastic plasmacytoid dendritic cell neoplasm treated with frontline HCVAD. Blood Advances, 2022, 6, 3027-3035.	2.5	17
9	How We Incorporate Venetoclax in Treatment Regimens for Acute Myeloid Leukemia. Cancer Journal (Sudbury, Mass), 2022, 28, 2-13.	1.0	13
10	Impact of F LT3 Mutation on Outcomes after Venetoclax and Azacitidine for Patients with Treatment-NaÃ¯ve Acute Myeloid Leukemia. Clinical Cancer Research, 2022, 28, 2744-2752.	3.2	43
11	Improved outcomes among newly diagnosed patients with <scp>FMSâ€like tyrosine kinase 3 internal tandem duplication</scp> mutated acute myeloid leukemia treated with contemporary therapy: Revisiting the European LeukemiaNet adverse risk classification. American Journal of Hematology, 2022, 97, 329-337.	2.0	15
12	Inhibition of BCL2A1 by STAT5 inactivation overcomes resistance to targeted therapies of FLT3-ITD/D835 mutant AML. Translational Oncology, 2022, 18, 101354.	1.7	9
13	Genetic correlates in patients with Philadelphia chromosome-positive acute lymphoblastic leukemia treated with Hyper-CVAD plus dasatinib or ponatinib. Leukemia, 2022, 36, 1253-1260.	3.3	9
14	Targeting the NOTCH1-MYC-CD44 axis in leukemia-initiating cells in T-ALL. Leukemia, 2022, 36, 1261-1273.	3.3	12
15	Activation of RAS/MAPK pathway confers MCL-1 mediated acquired resistance to BCL-2 inhibitor venetoclax in acute myeloid leukemia. Signal Transduction and Targeted Therapy, 2022, 7, 51.	7.1	54
16	Validation of ALFA 1200 score in patients with AML >60 years treated with double nucleosideâ€“based low-intensity therapy. Blood Advances, 2022, 6, 5546-5549.	2.5	1
17	Dismal outcomes of patients with relapsed/refractory Philadelphia chromosomeâ€negative Bâ€cell acute lymphoblastic leukemia after failure of both inotuzumab ozogamicin and blinatumomab. American Journal of Hematology, 2022, 97, .	2.0	7
18	Evidence supporting a role for the immune checkpoint protein B7-H3 in NK cell-mediated cytotoxicity against AML. Blood, 2022, 139, 2782-2796.	0.6	11

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19	<scp>Treatmentâ€free</scp> remission in patients with chronic myeloid leukemia following the discontinuation of tyrosine kinase inhibitors. American Journal of Hematology, 2022, 97, 856-864.	2.0	33
20	Prediction of survival with intensive chemotherapy in acute myeloid leukemia. American Journal of Hematology, 2022, 97, 865-876.	2.0	12
21	SOHO State of the Art Updates and Next Questions | Beyond BCL-2 Inhibition in Acute Myeloid Leukemia: Other Approaches to Leverage the Apoptotic Pathway. Clinical Lymphoma, Myeloma and Leukemia, 2022, 22, 652-658.	0.2	9
22	Targeting the NRF2/HO-1 Antioxidant Pathway in FLT3-ITD-Positive AML Enhances Therapy Efficacy. Antioxidants, 2022, 11, 717.	2.2	13
23	Idasanutlin Plus Cytarabine in Relapsed or Refractory Acute Myeloid Leukemia: Results of the MIRROS Trial. Blood Advances, 2022, , .	2.5	13
24	Urgent cytoreduction for newly diagnosed acute myeloid leukemia patients allows acquisition of pretreatment genomic data and enrollment on investigational clinical trials. American Journal of Hematology, 2022, 97, 885-894.	2.0	4
25	A multi-arm phase Ib/II study designed for rapid, parallel evaluation of novel immunotherapy combinations in relapsed/refractory acute myeloid leukemia. Leukemia and Lymphoma, 2022, 63, 2161-2170.	0.6	12
26	Pneumonitis after immune checkpoint inhibitor therapies in patients with acute myeloid leukemia: A retrospective cohort study. Cancer, 2022, 128, 2736-2745.	2.0	8
27	Targeting CD123 in blastic plasmacytoid dendritic cell neoplasm using allogeneic anti-CD123 CAR T cells. Nature Communications, 2022, 13, 2228.	5.8	14
28	Venetoclax combined with induction chemotherapy in patients with newly diagnosed acute myeloid leukaemia: a post-hoc, propensity score-matched, cohort study. Lancet Haematology,the, 2022, 9, e350-e360.	2.2	26
29	Hypomethylating agent and venetoclax with FLT3 inhibitor â€œtripletâ€•therapy in older/unfit patients with FLT3 mutated AML. Blood Cancer Journal, 2022, 12, 77.	2.8	33
30	High-sensitivity next-generation sequencing MRD assessment in ALL identifies patients at very low risk of relapse. Blood Advances, 2022, 6, 4006-4014.	2.5	37
31	Treatment-free remission after ceasing venetoclax-based therapy in patients with acute myeloid leukemia. Blood Advances, 2022, 6, 3879-3883.	2.5	25
32	Venetoclax combined with <scp>FLAGâ€IDA</scp> induction and consolidation in newly diagnosed acute myeloid leukemia. American Journal of Hematology, 2022, 97, 1035-1043.	2.0	31
33	Inhibition of mitochondrial complex I reverses NOTCH1-driven metabolic reprogramming in T-cell acute lymphoblastic leukemia. Nature Communications, 2022, 13, 2801.	5.8	25
34	Acute myeloid leukemia: therapeutic targeting of stem cells. Expert Opinion on Therapeutic Targets, 2022, 26, 547-556.	1.5	6
35	Application of precision medicine in clinical routine in haematologyâ€”Challenges and opportunities. Journal of Internal Medicine, 2022, 292, 243-261.	2.7	12
36	Resistance to targeted therapies: delving into FLT3 and IDH. Blood Cancer Journal, 2022, 12, .	2.8	9

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37	Novel mitochondria-targeting compounds selectively kill human leukemia cells. Leukemia, 2022, 36, 2009-2021.	3.3	4
38	Phase II Study of Venetoclax Added to Cladribine Plus Low-Dose Cytarabine Alternating With 5-Azacitidine in Older Patients With Newly Diagnosed Acute Myeloid Leukemia. Journal of Clinical Oncology, 2022, 40, 3848-3857.	0.8	41
39	Long-Term Benefits of Tagraxofusp for Patients With Blastic Plasmacytoid Dendritic Cell Neoplasm. Journal of Clinical Oncology, 2022, 40, 3032-3036.	0.8	19
40	Venetoclax combines synergistically with FLT3 inhibition to effectively target leukemic cells in FLT3-ITD+ acute myeloid leukemia models. Haematologica, 2021, 106, 1034-1046.	1.7	75
41	Clinical outcomes and influence of mutation clonal dominance in oligomonocytic and classical chronic myelomonocytic leukemia. American Journal of Hematology, 2021, 96, E50-E53.	2.0	8
42	Incidence of tumor lysis syndrome in patients with acute myeloid leukemia undergoing lowâ€intensity induction with venetoclax. American Journal of Hematology, 2021, 96, E65-E68.	2.0	7
43	Venetoclax with decitabine vs intensive chemotherapy in acute myeloid leukemia: A propensity score matched analysis stratified by risk of treatmentâ€related mortality. American Journal of Hematology, 2021, 96, 282-291.	2.0	59
44	GATA3 rs3824662A allele in Bâ€cell acute lymphoblastic leukemia in adults, adolescents and young adults: association with CRLF2 rearrangement and poor prognosis. American Journal of Hematology, 2021, 96, E71-E74.	2.0	5
45	Patterns of Resistance Differ in Patients with Acute Myeloid Leukemia Treated with Type I versus Type II FLT3 Inhibitors. Blood Cancer Discovery, 2021, 2, 125-134.	2.6	50
46	The LEukemia Artificial Intelligence Program (LEAP) in chronic myeloid leukemia in chronic phase: A model to improve patient outcomes. American Journal of Hematology, 2021, 96, 241-250.	2.0	19
47	Expression of BCL2 alternative proteins and association with outcome in CLL patients treated with venetoclax. Leukemia and Lymphoma, 2021, 62, 1129-1135.	0.6	6
48	Venetoclax with azacitidine or decitabine in patients with newly diagnosed acute myeloid leukemia: Long term followâ€up from a phase 1b study. American Journal of Hematology, 2021, 96, 208-217.	2.0	95
49	Targeting a cytokine checkpoint enhances the fitness of armored cord blood CAR-NK cells. Blood, 2021, 137, 624-636.	0.6	147
50	Network-based systems pharmacology reveals heterogeneity in LCK and BCL2 signaling and therapeutic sensitivity of T-cell acute lymphoblastic leukemia. Nature Cancer, 2021, 2, 284-299.	5.7	70
51	Flow cytometric immunophenotypic alterations of persistent clonal haematopoiesis in remission bone marrows of patients with NPM1â€mutated acute myeloid leukaemia. British Journal of Haematology, 2021, 192, 1054-1063.	1.2	28
52	Triplet therapy with venetoclax, FLT3 inhibitor and decitabine for FLT3-mutated acute myeloid leukemia. Blood Cancer Journal, 2021, 11, 25.	2.8	85
53	Acute myeloid leukemia: current progress and future directions. Blood Cancer Journal, 2021, 11, 41.	2.8	313
54	Concurrent inhibition of IDH and methyltransferase maximizes therapeutic efficacy in IDH mutant acute myeloid leukemia. Haematologica, 2021, 106, 324-326.	1.7	7

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55	Decitabine and venetoclax for <scp>IDH1/2</scp>â€mutated acute myeloid leukemia. American Journal of Hematology, 2021, 96, E154-E157.	2.0	19
56	Venetoclax enhances T cell-mediated anti-leukemic activity by increasing ROS production. Blood, 2021, 138, 234-245.	0.6	74
57	Nivolumab maintenance in high-risk acute myeloid leukemia patients: a single-arm, open-label, phase II study. Blood Cancer Journal, 2021, 11, 60.	2.8	22
58	Outcomes in patients with CRLF2 overexpressed acute lymphoblastic leukemia after allogeneic hematopoietic cell transplantation. Bone Marrow Transplantation, 2021, 56, 1746-1749.	1.3	5
59	Outcome of Tâ€cell acute lymphoblastic leukemia/lymphoma: Focus on <scp>nearâ€ETP</scp> phenotype and differential impact of nelarabine. American Journal of Hematology, 2021, 96, 589-598.	2.0	42
60	Mitochondrial metabolism supports resistance to IDH mutant inhibitors in acute myeloid leukemia. Journal of Experimental Medicine, 2021, 218, .	4.2	56
61	New Treatment Options for Older Patients with Acute Myeloid Leukemia. Current Treatment Options in Oncology, 2021, 22, 39.	1.3	10
62	Mechanisms for resistance in AML insights into molecular pathways mediating resistance to venetoclax. Best Practice and Research in Clinical Haematology, 2021, 34, 101251.	0.7	13
63	High-throughput proteomic profiling reveals mechanisms of action of AMG925, a dual FLT3-CDK4/6 kinase inhibitor targeting AML and AML stem/progenitor cells. Annals of Hematology, 2021, 100, 1485-1496.	0.8	4
64	Impact of splicing mutations in acute myeloid leukemia treated with hypomethylating agents combined with venetoclax. Blood Advances, 2021, 5, 2173-2183.	2.5	35
65	Single-center experience with venetoclax combinations in patients with newly diagnosed and relapsed AML evolving from MPNs. Blood Advances, 2021, 5, 2156-2164.	2.5	33
66	A phase I/II study of the combination of quizartinib with azacitidine or low-dose cytarabine for the treatment of patients with acute myeloid leukemia and myelodysplastic syndrome. Haematologica, 2021, 106, 2121-2130.	1.7	34
67	Prognostic factors for progression in patients with Philadelphia chromosomeâ€positive acute lymphoblastic leukemia in complete molecular response within 3 months of therapy with tyrosine kinase inhibitors. Cancer, 2021, 127, 2648-2656.	2.0	33
68	An effective chemotherapyâ€free regimen of ponatinib plus venetoclax for relapsed/refractory <scp>P</scp>hiladelphia chromosomeâ€positive acute lymphoblastic leukemia. American Journal of Hematology, 2021, 96, E229-E232.	2.0	17
69	Prognostic value of measurable residual disease after venetoclax and decitabine in acute myeloid leukemia. Blood Advances, 2021, 5, 1876-1883.	2.5	56
70	Activity of venetoclax-based therapy in chronic myelomonocytic leukemia. Leukemia, 2021, 35, 1494-1499.	3.3	16
71	Leukemia stemness and co-occurring mutations drive resistance to IDH inhibitors in acute myeloid leukemia. Nature Communications, 2021, 12, 2607.	5.8	61
72	<scp>FLT3</scp> inhibitor based induction and allogeneic stem cell transplant in complete remission 1 improve outcomes in patients with newly diagnosed <scp>Acute Myeloid Leukemia</scp> with very low <scp>FLT3</scp> allelic burden. American Journal of Hematology, 2021, 96, E275-E279.	2.0	3

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73	Inotuzumab ozogamicin with bosutinib for relapsed or refractory Philadelphia chromosome positive acute lymphoblastic leukemia or lymphoid blast phase of chronic myeloid leukemia. American Journal of Hematology, 2021, 96, 1000-1007.	2.0	23
74	Ibrutinib, fludarabine, cyclophosphamide, and obinutuzumab (iFCG) regimen for chronic lymphocytic leukemia (CLL) with mutated IGHV and without TP53 aberrations. Leukemia, 2021, 35, 3421-3429.	3.3	22
75	Longâ€term results of lowâ€intensity chemotherapy with clofarabine or cladribine combined with lowâ€dose cytarabine alternating with decitabine in older patients with newly diagnosed acute myeloid leukemia. American Journal of Hematology, 2021, 96, 914-924.	2.0	13
76	Central nervous system involvement in blastic plasmacytoid dendritic cell neoplasm. Blood, 2021, 138, 1373-1377.	0.6	31
77	Break the lifeline of AML cells. Blood, 2021, 137, 3465-3467.	0.6	3
78	Impact of frontline treatment approach on outcomes of myeloid blast phase CML. Journal of Hematology and Oncology, 2021, 14, 94.	6.9	19
79	Clonal dynamics and clinical implications of postremission clonal hematopoiesis in acute myeloid leukemia. Blood, 2021, 138, 1733-1739.	0.6	19
80	Novel Therapeutic Approaches in Blastic Plasmacytoid Dendritic Cell Neoplasm (BPDCN): Era of Targeted Therapy. Clinical Lymphoma, Myeloma and Leukemia, 2021, 21, 734-740.	0.2	23
81	Selective Inhibition of the Second Bromodomain of BET Family Proteins Results in Robust Antitumor Activity in Preclinical Models of Acute Myeloid Leukemia. Molecular Cancer Therapeutics, 2021, 20, 1809-1819.	1.9	17
82	Overexpression of CD200 is a stem cell-specific mechanism of immune evasion in AML. , 2021, 9, e002968.		21
83	Outcomes of TP53â€mutant acute myeloid leukemia with decitabine and venetoclax. Cancer, 2021, 127, 3772-3781.	2.0	80
84	Impact of <scp>Philadelphia</scp> chromosomeâ€like alterations on efficacy and safety of blinatumomab in adults with relapsed/refractory acute lymphoblastic leukemia: A post hoc analysis from the phase 3 <scp>TOWER</scp> study. American Journal of Hematology, 2021, 96, E379-E383.	2.0	12
85	DYRK1a mediates BAFF-induced noncanonical NF-ÎºB activation to promote autoimmunity and B-cell leukemogenesis. Blood, 2021, 138, 2360-2371.	0.6	22
86	Final results of a phase 2 clinical trial of LCL161, an oral SMAC mimetic for patients with myelofibrosis. Blood Advances, 2021, 5, 3163-3173.	2.5	17
87	Venetoclax plus intensive chemotherapy with cladribine, idarubicin, and cytarabine in patients with newly diagnosed acute myeloid leukaemia or high-risk myelodysplastic syndrome: a cohort from a single-centre, single-arm, phase 2 trial. Lancet Haematology,the, 2021, 8, e552-e561.	2.2	81
88	The Combined Treatment With the FLT3-Inhibitor AC220 and the Complex I Inhibitor IACS-010759 Synergistically Depletes Wt- and FLT3-Mutated Acute Myeloid Leukemia Cells. Frontiers in Oncology, 2021, 11, 686765.	1.3	10
89	Development of <scp>TP53</scp> mutations over the course of therapy for acute myeloid leukemia. American Journal of Hematology, 2021, 96, 1420-1428.	2.0	10
90	Tenâ€day decitabine with venetoclax versus intensive chemotherapy in relapsed or refractory acute myeloid leukemia: A propensity scoreâ€matched analysis. Cancer, 2021, 127, 4213-4220.	2.0	24

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91	CD303 (BDCA-2) â€“ a potential novel target for therapy in hematologic malignancies. Leukemia and Lymphoma, 2021, , 1-12.	0.6	6
92	Beyond BCL-2 Inhibition in Acute Myeloid Leukemia: Other Approaches to Leverage the Apoptotic Pathway. Clinical Lymphoma, Myeloma and Leukemia, 2021, 21, S3-S6.	0.2	3
93	Predictors of outcomes in adults with acute myeloid leukemia and KMT2A rearrangements. Blood Cancer Journal, 2021, 11, 162.	2.8	32
94	BCL-W expression associates with poor outcome in patients with peripheral T-cell lymphoma not otherwise specified. Blood Cancer Journal, 2021, 11, 153.	2.8	1
95	Outcomes of acute lymphoblastic leukemia with KMT2A (MLL) rearrangement: the MD Anderson experience. Blood Advances, 2021, 5, 5415-5419.	2.5	24
96	Prognostic impact of conventional cytogenetics in acute myeloid leukemia treated with venetoclax and decitabine. Leukemia and Lymphoma, 2021, , 1-5.	0.6	2
97	Exogenous mitochondrial transfer and endogenous mitochondrial fission facilitate AML resistance to OxPhos inhibition. Blood Advances, 2021, 5, 4233-4255.	2.5	36
98	Venetoclax Combined With FLAG-IDA Induction and Consolidation in Newly Diagnosed and Relapsed or Refractory Acute Myeloid Leukemia. Journal of Clinical Oncology, 2021, 39, 2768-2778.	0.8	173
99	Single-cell polyfunctional proteomics of CD4 cells from patients with AML predicts responses to antiâ€“PD-1â€“based therapy. Blood Advances, 2021, 5, 4569-4574.	2.5	15
100	Single cell T cell landscape and T cell receptor repertoire profiling of AML in context of PD-1 blockade therapy. Nature Communications, 2021, 12, 6071.	5.8	44
101	2021 Update on MRD in acute myeloid leukemia: a consensus document from the European LeukemiaNet MRD Working Party. Blood, 2021, 138, 2753-2767.	0.6	305
102	Integrated Clinical Genotype-Phenotype Characteristics of Blastic Plasmacytoid Dendritic Cell Neoplasm. Cancers, 2021, 13, 5888.	1.7	15
103	Keeping up with venetoclax for leukemic malignancies: key findings, optimal regimens, and clinical considerations. Expert Review of Clinical Pharmacology, 2021, 14, 1497-1512.	1.3	3
104	FLT3 Inhibitors Upregulate CXCR4 and E-Selectin Ligands and CD44 Via ERK Suppression in AML Cells, and Blockade of CXCR4 and E-Selectin Signaling with GMI-1359 Overcomes AML Resistance to Quizartinib in Vitro and In Vivo. Blood, 2021, 138, 1171-1171.	0.6	2
105	Development of a BCL-xL and BCL-2 dual degrader with improved anti-leukemic activity,. Nature Communications, 2021, 12, 6896.	5.8	56
106	Concomitant targeting of BCL2 with venetoclax and MAPK signaling with cobimetinib in acute myeloid leukemia models. Haematologica, 2020, 105, 697-707.	1.7	78
107	Percutaneous coronary intervention and inâ€hospital outcomes in patients with leukemia: a nationwide analysis. Catheterization and Cardiovascular Interventions, 2020, 96, 53-63.	0.7	20
108	The early achievement of measurable residual disease negativity in the treatment of adults with Philadelphiaâ€negative Bâ€cell acute lymphoblastic leukemia is a strong predictor for survival. American Journal of Hematology, 2020, 95, 144-150.	2.0	25

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109	Clinical Experience With Venetoclax Combined With Chemotherapy for Relapsed or Refractory T-Cell Acute Lymphoblastic Leukemia. Clinical Lymphoma, Myeloma and Leukemia, 2020, 20, 212-218.	0.2	71
110	Clonal evolution of acute myeloid leukemia revealed by high-throughput single-cell genomics. Nature Communications, 2020, 11, 5327.	5.8	208
111	Outcomes with sequential FLT3-inhibitor-based therapies in patients with AML. Journal of Hematology and Oncology, 2020, 13, 132.	6.9	18
112	10-day decitabine with venetoclax for newly diagnosed intensive chemotherapy ineligible, and relapsed or refractory acute myeloid leukaemia: a single-centre, phase 2 trial. Lancet Haematology,the, 2020, 7, e724-e736.	2.2	201
113	An expert overview of emerging therapies for acute myeloid leukemia: novel small molecules targeting apoptosis, p53, transcriptional regulation and metabolism. Expert Opinion on Investigational Drugs, 2020, 29, 973-988.	1.9	6
114	Azacitidine and Venetoclax in Previously Untreated Acute Myeloid Leukemia. New England Journal of Medicine, 2020, 383, 617-629.	13.9	1,407
115	Phase 1 study of combinatorial sorafenib, <scp>Gâ€CSF</scp>, and plerixafor treatment in relapsed/refractory, <scp>FLT3â€ITD</scp>â€mutated acute myelogenous leukemia patients. American Journal of Hematology, 2020, 95, 1296-1303.	2.0	22
116	Hyper-CVAD regimen in combination with ofatumumab as frontline therapy for adults with Philadelphia chromosome-negative B-cell acute lymphoblastic leukaemia: a single-arm, phase 2 trial. Lancet Haematology,the, 2020, 7, e523-e533.	2.2	43
117	Outcome of patients with IDH1/2-mutated postâ€“myeloproliferative neoplasm AML in the era of IDH inhibitors. Blood Advances, 2020, 4, 5336-5342.	2.5	37
118	Natural history of newly diagnosed myelodysplastic syndrome with isolated inv(3)/t(3;3). American Journal of Hematology, 2020, 95, E326-E329.	2.0	2
119	Harnessing Apoptosis in AML. Clinical Lymphoma, Myeloma and Leukemia, 2020, 20, S61-S64.	0.2	4
120	Approval of tagraxofusp-erzs for blastic plasmacytoid dendritic cell neoplasm. Blood Advances, 2020, 4, 4020-4027.	2.5	48
121	Genome-edited, donor-derived allogeneic anti-CD19 chimeric antigen receptor T cells in paediatric and adult B-cell acute lymphoblastic leukaemia: results of two phase 1 studies. Lancet, The, 2020, 396, 1885-1894.	6.3	206
122	Prognostic impact of complete remission with MRD negativity in patients with relapsed or refractory AML. Blood Advances, 2020, 4, 6117-6126.	2.5	29
123	Prognostic and therapeutic impacts of mutant TP53 variant allelic frequency in newly diagnosed acute myeloid leukemia. Blood Advances, 2020, 4, 5681-5689.	2.5	105
124	Impact of <scp>CD33</scp> and <scp>ABCB1</scp> single nucleotide polymorphisms in patients with acute myeloid leukemia and advanced myeloid malignancies treated with decitabine plus gemtuzumab ozogamicin. American Journal of Hematology, 2020, 95, E225-E228.	2.0	9
125	Outcome of adults with relapsed/refractory Tâ€cell acute lymphoblastic leukemia or lymphoblastic lymphoma. American Journal of Hematology, 2020, 95, E245-E247.	2.0	16
126	Phase 2 study of hyperâ€CMAD with liposomal vincristine for patients with newly diagnosed acute lymphoblastic leukemia. American Journal of Hematology, 2020, 95, 734-739.	2.0	10

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127	MIRROS: a randomized, placebo-controlled, Phase III trial of cytarabine Â± idasanutlin in relapsed or refractory acute myeloid leukemia. Future Oncology, 2020, 16, 807-815.	1.1	53
128	Fatty Acid Metabolism, Bone Marrow Adipocytes, and AML. Frontiers in Oncology, 2020, 10, 155.	1.3	45
129	Inhibition of Oxidative Phosphorylation Reverses Bone Marrow Hypoxia Visualized in Imageable Syngeneic B-ALL Mouse Model. Frontiers in Oncology, 2020, 10, 991.	1.3	11
130	MDM2 inhibition: an important step forward in cancer therapy. Leukemia, 2020, 34, 2858-2874.	3.3	207
131	Outcomes of acute myeloid leukemia with myelodysplasia related changes depend on diagnostic criteria and therapy. American Journal of Hematology, 2020, 95, 612-622.	2.0	51
132	Advances in the Treatment of Acute Myeloid Leukemia: New Drugs and New Challenges. Cancer Discovery, 2020, 10, 506-525.	7.7	212
133	Clinical value of event-free survival in acute myeloid leukemia. Blood Advances, 2020, 4, 1690-1699.	2.5	4
134	Is there an optimal conditioning for older patients with AML receiving allogeneic hematopoietic cell transplantation?. Blood, 2020, 135, 449-452.	0.6	39
135	Genomic context and TP53 allele frequency define clinical outcomes in TP53-mutated myelodysplastic syndromes. Blood Advances, 2020, 4, 482-495.	2.5	86
136	Outcomes of older patients with NPM1-mutated AML: current treatments and the promise of venetoclax-based regimens. Blood Advances, 2020, 4, 1311-1320.	2.5	106
137	Interim Analysis of the Phase 1b/2 Study of the BCL-2 Inhibitor Venetoclax in Combination with Standard Intensive AML Induction/Consolidation Therapy with FLAG-IDA in Patients with Newly Diagnosed or Relapsed/Refractory AML. Blood, 2020, 136, 18-20.	0.6	17
138	Results of Venetoclax and Azacitidine Combination in Chemotherapy Ineligible Untreated Patients with Acute Myeloid Leukemia with IDH 1/2 Mutations. Blood, 2020, 136, 5-7.	0.6	28
139	Hyper-CVAD and Sequential Blinatumomab in Adults with Newly Diagnosed Philadelphia Chromosome-Negative B-Cell Acute Lymphoblastic Leukemia: Results from a Phase II Study. Blood, 2020, 136, 9-11.	0.6	13
140	Clinical Profile of IMGN632, a Novel CD123-Targeting Antibody-Drug Conjugate (ADC), in Patients with Relapsed/Refractory (R/R) Blastic Plasmacytoid Dendritic Cell Neoplasm (BPDCN). Blood, 2020, 136, 11-13.	0.6	16
141	Combined Ibrutinib and Venetoclax for First-Line Treatment for Patients with Chronic Lymphocytic Leukemia (CLL): Focus on MRD Results. Blood, 2020, 136, 42-43.	0.6	11
142	Venetoclax (Ven) added to intensive chemo with cladribine, idarubicin, and AraC (CLIA) achieves high rates of durable complete remission with low rates of measurable residual disease (MRD) in pts with newly diagnosed acute myeloid leukemia (AML).. Journal of Clinical Oncology, 2020, 38, 7539-7539.	0.8	6
143	Bone marrow stromal cells induce an ALDH+ stem cell-like phenotype and enhance therapy resistance in AML through a TGF-Î²-p38-ALDH2 pathway. PLoS ONE, 2020, 15, e0242809.	1.1	19
144	Title is missing!. , 2020, 15, e0242809.		0

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145	Title is missing!. , 2020, 15, e0242809.		0
146	Title is missing!. , 2020, 15, e0242809.		0
147	Title is missing!. , 2020, 15, e0242809.		0
148	Amino acid metabolism in hematologic malignancies and the era of targeted therapy. Blood, 2019, 134, 1014-1023.	0.6	124
149	Targeting PRMT1-mediated FLT3 methylation disrupts maintenance of MLL-rearranged acute lymphoblastic leukemia. Blood, 2019, 134, 1257-1268.	0.6	30
150	Neurotoxic events associated with BCR-ABL1 tyrosine kinase inhibitors: a case series. Leukemia and Lymphoma, 2019, 60, 3292-3295.	0.6	10
151	Philadelphia chromosomeâ€positive acute lymphoblastic leukemia at first relapse in the era of tyrosine kinase inhibitors. American Journal of Hematology, 2019, 94, 1388-1395.	2.0	26
152	Assessing Metabolic Intervention with a Glutaminase Inhibitor in Real-Time by Hyperpolarized Magnetic Resonance in Acute Myeloid Leukemia. Molecular Cancer Therapeutics, 2019, 18, 1937-1946.	1.9	19
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154	Glutaminase Activity of <scp>L</scp>-Asparaginase Contributes to Durable Preclinical Activity against Acute Lymphoblastic Leukemia. Molecular Cancer Therapeutics, 2019, 18, 1587-1592.	1.9	46
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