

Amir T Fathi

List of Publications by Year in descending order

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189
papers

7,141
citations

66343

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all docs

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docs citations

189
times ranked

7834
citing authors

#	ARTICLE	IF	CITATIONS
1	Enasidenib in mutant IDH2 relapsed or refractory acute myeloid leukemia. Blood, 2017, 130, 722-731.	1.4	1,173
2	Targeting FTO Suppresses Cancer Stem Cell Maintenance and Immune Evasion. Cancer Cell, 2020, 38, 79-96.e11.	16.8	389
3	Acute Myeloid Leukemia, Version 3.2019, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2019, 17, 721-749.	4.9	314
4	Molecular remission and response patterns in patients with mutant-IDH2 acute myeloid leukemia treated with enasidenib. Blood, 2019, 133, 676-687.	1.4	262
5	Phase I Trial of Maintenance Sorafenib after Allogeneic Hematopoietic Stem Cell Transplantation for Fms-like Tyrosine Kinase 3 Internal Tandem Duplication Acute Myeloid Leukemia. Biology of Blood and Marrow Transplantation, 2014, 20, 2042-2048.	2.0	219
6	NCCN Guidelines Insights: Acute Myeloid Leukemia, Version 2.2021. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 16-27.	4.9	170
7	Haematopoietic cell transplantation with and without sorafenib maintenance for patients with FLT3^{ITD} acute myeloid leukaemia in first complete remission. British Journal of Haematology, 2016, 175, 496-504.	2.5	162
8	Differentiation Syndrome Associated With Enasidenib, a Selective Inhibitor of Mutant Isocitrate Dehydrogenase 2. JAMA Oncology, 2018, 4, 1106.	7.1	157
9	The evolving role of FLT3 inhibitors in acute myeloid leukemia: quizartinib and beyond. Therapeutic Advances in Hematology, 2014, 5, 65-77.	2.5	151
10	A phase 1 trial of vadastuximab talirine as monotherapy in patients with CD33-positive acute myeloid leukemia. Blood, 2018, 131, 387-396.	1.4	131
11	Molecular mechanisms mediating relapse following ivosidenib monotherapy in IDH1-mutant relapsed or refractory AML. Blood Advances, 2020, 4, 1894-1905.	5.2	129
12	Inhibition of glutaminase selectively suppresses the growth of primary acute myeloid leukemia cells with IDH mutations. Experimental Hematology, 2014, 42, 247-251.	0.4	125
13	Development and Validation of a Novel Acute Myeloid Leukemiaâ€œComposite Model to Estimate Risks of Mortality. JAMA Oncology, 2017, 3, 1675.	7.1	125
14	Ivosidenib or enasidenib combined with intensive chemotherapy in patients with newly diagnosed AML: a phase 1 study. Blood, 2021, 137, 1792-1803.	1.4	123
15	Mutant Isocitrate Dehydrogenase 1 Inhibitor Ivosidenib in Combination With Azacitidine for Newly Diagnosed Acute Myeloid Leukemia. Journal of Clinical Oncology, 2021, 39, 57-65.	1.6	118
16	Prospective serial evaluation of 2-hydroxyglutarate, during treatment of newly diagnosed acute myeloid leukemia, to assess disease activity and therapeutic response. Blood, 2012, 120, 4649-4652.	1.4	116
17	Hypomethylating agents in relapsed and refractory AML: outcomes and their predictors in a large international patient cohort. Blood Advances, 2018, 2, 923-932.	5.2	114
18	Health care utilization and end-of-life care for older patients with acute myeloid leukemia. Cancer, 2015, 121, 2840-2848.	4.1	113

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19	The use of immunosuppressive therapy in MDS: clinical outcomes and their predictors in a large international patient cohort. <i>Blood Advances</i> , 2018, 2, 1765-1772.	5.2	100
20	New directions for emerging therapies in acute myeloid leukemia: the next chapter. <i>Blood Cancer Journal</i> , 2020, 10, 107.	6.2	96
21	Acute Lymphoblastic Leukemia, Version 2.2021, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2021, 19, 1079-1109.	4.9	96
22	Effectiveness of Integrated Palliative and Oncology Care for Patients With Acute Myeloid Leukemia. <i>JAMA Oncology</i> , 2021, 7, 238.	7.1	90
23	Immunogenicity and Reactogenicity of SARS-CoV-2 Vaccines in Patients With Cancer: The CANVAX Cohort Study. <i>Journal of Clinical Oncology</i> , 2022, 40, 12-23.	1.6	75
24	Mutations in Epigenetic Modifiers in Myeloid Malignancies and the Prospect of Novel Epigenetic-Targeted Therapy. <i>Advances in Hematology</i> , 2012, 2012, 1-12.	1.0	73
25	Enasidenib in patients with mutant IDH2 myelodysplastic syndromes: a phase 1 subgroup analysis of the multicentre, AG221-C-001 trial. <i>Lancet Haematology</i> , 2020, 7, e309-e319.	4.6	70
26	AG-221, an Oral, Selective, First-in-Class, Potent Inhibitor of the IDH2 Mutant Metabolic Enzyme, Induces Durable Remissions in a Phase I Study in Patients with IDH2 Mutation Positive Advanced Hematologic Malignancies. <i>Blood</i> , 2014, 124, 115-115.	1.4	69
27	The role of FLT3 inhibitors in the treatment of FLT3-mutated acute myeloid leukemia. <i>European Journal of Haematology</i> , 2017, 98, 330-336.	2.2	68
28	Multicenter analysis of outcomes in blastic plasmacytoid dendritic cell neoplasm offers a pretargeted therapy benchmark. <i>Blood</i> , 2019, 134, 678-687.	1.4	65
29	High NPM1-mutant allele burden at diagnosis predicts unfavorable outcomes in de novo AML. <i>Blood</i> , 2018, 131, 2816-2825.	1.4	64
30	Isocitrate Dehydrogenase 1 (IDH1) Mutation in Breast Adenocarcinoma Is Associated With Elevated Levels of Serum and Urine 2-Hydroxyglutarate. <i>Oncologist</i> , 2014, 19, 602-607.	3.7	61
31	A phase 1 trial of vadastuximab talirine combined with hypomethylating agents in patients with CD33-positive AML. <i>Blood</i> , 2018, 132, 1125-1133.	1.4	60
32	Safety and Efficacy of AG-221, a Potent Inhibitor of Mutant IDH2 That Promotes Differentiation of Myeloid Cells in Patients with Advanced Hematologic Malignancies: Results of a Phase 1/2 Trial. <i>Blood</i> , 2015, 126, 323-323.	1.4	57
33	Special considerations in the management of adult patients with acute leukaemias and myeloid neoplasms in the COVID-19 era: recommendations from a panel of international experts. <i>Lancet Haematology</i> , 2020, 7, e601-e612.	4.6	56
34	Patient-Clinician Discordance in Perceptions of Treatment Risks and Benefits in Older Patients with Acute Myeloid Leukemia. <i>Oncologist</i> , 2019, 24, 247-254.	3.7	55
35	Management of hyperleukocytosis and impact of leukapheresis among patients with acute myeloid leukemia (AML) on short- and long-term clinical outcomes: a large, retrospective, multicenter, international study. <i>Leukemia</i> , 2020, 34, 3149-3160.	7.2	54
36	Risk and timing of cardiovascular death among patients with myelodysplastic syndromes. <i>Blood Advances</i> , 2017, 1, 2032-2040.	5.2	53

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37	Ivosidenib or Enasidenib Combined with Induction and Consolidation Chemotherapy in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation Is Safe, Effective, and Leads to MRD-Negative Complete Remissions. <i>Blood</i> , 2018, 132, 560-560.	1.4	51
38	A potential therapeutic target for FLT3-ITD AML: PIM1 kinase. <i>Leukemia Research</i> , 2012, 36, 224-231.	0.8	50
39	FLT3 inhibitor-induced neutrophilic dermatosis. <i>Blood</i> , 2013, 122, 239-242.	1.4	46
40	Biochemical, Epigenetic, and Metabolic Approaches to Target IDH Mutations in Acute Myeloid Leukemia. <i>Seminars in Hematology</i> , 2015, 52, 165-171.	3.4	44
41	Quality of life and mood of older patients with acute myeloid leukemia (AML) receiving intensive and non-intensive chemotherapy. <i>Leukemia</i> , 2019, 33, 2393-2402.	7.2	44
42	Enasidenib (AG-221), a Potent Oral Inhibitor of Mutant Isocitrate Dehydrogenase 2 (IDH2) Enzyme, Induces Hematologic Responses in Patients with Myelodysplastic Syndromes (MDS). <i>Blood</i> , 2016, 128, 343-343.	1.4	44
43	Guidelines Insights: Acute Lymphoblastic Leukemia, Version 1.2019. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 414-423.	4.9	44
44	Preliminary Data on a Phase 1/2A First in Human Study of the Menin-KMT2A (MLL) Inhibitor KO-539 in Patients with Relapsed or Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2020, 136, 7-8.	1.4	43
45	Reformulating acute myeloid leukemia: liposomal cytarabine and daunorubicin (CPX-351) as an emerging therapy for secondary AML. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 3425-3434.	2.0	40
46	AG-120, an Oral, Selective, First-in-Class, Potent Inhibitor of Mutant IDH1, Reduces Intracellular 2HG and Induces Cellular Differentiation in TF-1 R132H Cells and Primary Human IDH1 Mutant AML Patient Samples Treated Ex Vivo. <i>Blood</i> , 2014, 124, 3734-3734.	1.4	38
47	Enasidenib Plus Azacitidine Significantly Improves Complete Remission and Overall Response Compared with Azacitidine Alone in Patients with Newly Diagnosed Acute Myeloid Leukemia (AML) with Isocitrate Dehydrogenase 2 (IDH2) Mutations: Interim Phase II Results from an Ongoing, Randomized Study. <i>Blood</i> , 2019, 134, 643-643.	1.4	37
48	Molecular Profiling and Relationship with Clinical Response in Patients with IDH1 Mutation-Positive Hematologic Malignancies Receiving AG-120, a First-in-Class Potent Inhibitor of Mutant IDH1, in Addition to Data from the Completed Dose Escalation Portion of the Phase 1 Study. <i>Blood</i> , 2015, 126, 1306-1306.	1.4	36
49	Vadastuximab Talirine Plus Hypomethylating Agents: A Well-Tolerated Regimen with High Remission Rate in Frontline Older Patients with Acute Myeloid Leukemia (AML). <i>Blood</i> , 2016, 128, 591-591.	1.4	35
50	Association between insurance status at diagnosis and overall survival in chronic myeloid leukemia: A population-based study. <i>Cancer</i> , 2017, 123, 2561-2569.	4.1	33
51	Phase I study of the aurora A kinase inhibitor alisertib with induction chemotherapy in patients with acute myeloid leukemia. <i>Haematologica</i> , 2017, 102, 719-727.	3.5	33
52	Detection of Dual IDH1 and IDH2 Mutations by Targeted Next-Generation Sequencing in Acute Myeloid Leukemia and Myelodysplastic Syndromes. <i>Journal of Molecular Diagnostics</i> , 2015, 17, 661-668.	2.8	31
53	Ivosidenib (AG-120) Induced Durable Remissions and Transfusion Independence in Patients with IDH1-Mutant Untreated AML: Results from a Phase 1 Dose Escalation and Expansion Study. <i>Blood</i> , 2018, 132, 561-561.	1.4	30
54	Interim Analysis of a Phase 1 Study of the Antibody-Drug Conjugate SGN-CD19A in Relapsed or Refractory B-Lineage Acute Leukemia and Highly Aggressive Lymphoma. <i>Blood</i> , 2014, 124, 963-963.	1.4	29

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55	SGN-CD33A Plus Hypomethylating Agents: A Novel, Well-Tolerated Regimen with High Remission Rate in Frontline Unfit AML. Blood, 2015, 126, 454-454.	1.4	29
56	Targeted FGFR inhibition results in a durable remission in an FGFR1-driven myeloid neoplasm with eosinophilia. Blood Advances, 2020, 4, 3136-3140.	5.2	28
57	Acute Myeloid Leukemia: Historical Perspective and Progress in Research and Therapy Over 5 Decades. Clinical Lymphoma, Myeloma and Leukemia, 2021, 21, 580-597.	0.4	28
58	Determination of IDH1 Mutational Burden and Clearance Via Next-Generation Sequencing in Patients with IDH1 Mutation-Positive Hematologic Malignancies Receiving AG-120, a First-in-Class Inhibitor of Mutant IDH1. Blood, 2016, 128, 1070-1070.	1.4	28
59	Treatment of FLT3-ITD acute myeloid leukemia. American Journal of Blood Research, 2011, 1, 175-89.	0.6	28
60	Acute Leukemia is Associated with Cardiac Alterations before Chemotherapy. Journal of the American Society of Echocardiography, 2017, 30, 1111-1118.	2.8	27
61	Interim Analysis of a Phase 1 Trial of SGN-CD33A in Patients with CD33-Positive Acute Myeloid Leukemia (AML). Blood, 2014, 124, 623-623.	1.4	27
62	Multisite 11-year experience of less-intensive vs intensive therapies in acute myeloid leukemia. Blood, 2021, 138, 387-400.	1.4	26
63	A Phase 1 Trial of SGN-CD33A As Monotherapy in Patients with CD33-Positive Acute Myeloid Leukemia (AML). Blood, 2015, 126, 324-324.	1.4	26
64	Mutant Isocitrate Dehydrogenase (mIDH) Inhibitors, Enasidenib or Ivosidenib, in Combination with Azacitidine (AZA): Preliminary Results of a Phase 1b/2 Study in Patients with Newly Diagnosed Acute Myeloid Leukemia (AML). Blood, 2017, 130, 639-639.	1.4	26
65	Bone marrow response as a potential biomarker of outcomes in glioblastoma patients. Journal of Neurosurgery, 2017, 127, 132-138.	1.6	25
66	A Phase 1b Study of Vadastuximab Talirine in Combination with 7+3 Induction Therapy for Patients with Newly Diagnosed Acute Myeloid Leukemia (AML). Blood, 2016, 128, 211-211.	1.4	24
67	Phase 2 study of intensified chemotherapy and allogeneic hematopoietic stem cell transplantation for older patients with acute lymphoblastic leukemia. Cancer, 2016, 122, 2379-2388.	4.1	23
68	Isocitrate dehydrogenase (IDH) inhibition as treatment of myeloid malignancies: Progress and future directions. , 2017, 177, 123-128.		23
69	Cabozantinib is well tolerated in acute myeloid leukemia and effectively inhibits the resistance-conferring FLT3/tyrosine kinase domain/F691 mutation. Cancer, 2018, 124, 306-314.	4.1	23
70	Isocitrate dehydrogenase 1 and 2 mutations, 2-hydroxyglutarate levels, and response to standard chemotherapy for patients with newly diagnosed acute myeloid leukemia. Cancer, 2019, 125, 541-549.	4.1	23
71	Clinical response to larotrectinib in adult Philadelphia chromosome-“like ALL with cryptic ETV6-NTRK3 rearrangement. Blood Advances, 2020, 4, 106-111.	5.2	23
72	Vadastuximab Talirine Monotherapy in Older Patients with Treatment Naive CD33-Positive Acute Myeloid Leukemia (AML). Blood, 2016, 128, 590-590.	1.4	23

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73	Ivosidenib (AG-120) Induced Durable Remissions and Transfusion Independence in Patients with IDH1-Mutant Relapsed or Refractory Myelodysplastic Syndrome: Results from a Phase 1 Dose Escalation and Expansion Study. <i>Blood</i> , 2018, 132, 1812-1812.	1.4	22
74	Ivosidenib or Enasidenib Combined with Standard Induction Chemotherapy Is Well Tolerated and Active in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation: Initial Results from a Phase 1 Trial. <i>Blood</i> , 2017, 130, 726-726.	1.4	20
75	Potentially avoidable hospital admissions in older patients with acute myeloid leukaemia in the USA: a retrospective analysis. <i>Lancet Haematology</i> , 2016, 3, e276-e283.	4.6	19
76	Alisertib plus induction chemotherapy in previously untreated patients with high-risk, acute myeloid leukaemia: a single-arm, phase 2 trial. <i>Lancet Haematology</i> , 2020, 7, e122-e133.	4.6	19
77	Emergence of crenolanib for FLT3-mutant AML. <i>Blood</i> , 2013, 122, 3547-3548.	1.4	18
78	A population-based analysis of second malignancies among patients with myeloproliferative neoplasms in the SEER database. <i>Leukemia and Lymphoma</i> , 2016, 57, 1-4.	1.3	18
79	Very Fast, High-Performance 5-2 and 7-2 Compressors in CMOS Process for Rapid Parallel Accumulations. <i>IEEE Transactions on Very Large Scale Integration (VLSI) Systems</i> , 2020, 28, 1403-1412.	3.1	18
80	Intensive Versus Non-Intensive Induction Therapy for Patients (Pts) with Newly Diagnosed Acute Myeloid Leukemia (AML) Using Two Different Novel Prognostic Models. <i>Blood</i> , 2016, 128, 216-216.	1.4	18
81	Inhibition of Phosphorylation of ERK in CLL Cells Pre-Treatment Correlates Best with Response to Dasatinib, Fludarabine, and Rituximab for Patients with Relapsed CLL. <i>Blood</i> , 2014, 124, 3636-3636.	1.4	18
82	Ivosidenib (AG-120) in Patients with IDH1-Mutant Relapsed/Refractory Myelodysplastic Syndrome: Updated Enrollment of a Phase 1 Dose Escalation and Expansion Study. <i>Blood</i> , 2019, 134, 4254-4254.	1.4	17
83	A phase 1 study of the antibody-drug conjugate brentuximab vedotin with re-induction chemotherapy in patients with CD30-expressing relapsed/refractory acute myeloid leukemia. <i>Cancer</i> , 2020, 126, 1264-1273.	4.1	15
84	Patterns of care and clinical outcomes of patients with newly diagnosed acute myeloid leukemia presenting with hyperleukocytosis who do not receive intensive chemotherapy. <i>Leukemia and Lymphoma</i> , 2020, 61, 1220-1225.	1.3	15
85	Treatment of Relapse of Acute Myeloid Leukemia After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Current Hematologic Malignancy Reports</i> , 2014, 9, 186-192.	2.3	14
86	Posttraumatic stress disorder symptoms in patients with acute myeloid leukemia. <i>Cancer</i> , 2021, 127, 2500-2506.	4.1	14
87	Ivosidenib (AG-120) in Mutant IDH1 AML and Advanced Hematologic Malignancies: Results of a Phase 1 Dose Escalation and Expansion Study. <i>Blood</i> , 2017, 130, 725-725.	1.4	14
88	Targeting IDH Mutations in AML: Wielding the Double-edged Sword of Differentiation. <i>Current Cancer Drug Targets</i> , 2020, 20, 490-500.	1.6	14
89	Phase I and Expansion Study of Eprentapopt (APR-246) in Combination with Venetoclax (VEN) and Azacitidine (AZA) in TP53-Mutant Acute Myeloid Leukemia (AML). <i>Blood</i> , 2021, 138, 3409-3409.	1.4	14
90	CMOS implementation of a fast 4-2 compressor for parallel accumulations. , 2012, , .		12

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91	A phase I study of lenalidomide plus chemotherapy with mitoxantrone, etoposide, and cytarabine for the reinduction of patients with acute myeloid leukemia. American Journal of Hematology, 2018, 93, 254-261.	4.1	12
92	Differentiation syndrome with lower-intensity treatments for acute myeloid leukemia. American Journal of Hematology, 2021, 96, 735-746.	4.1	12
93	Palliative care and coping in patients with acute myeloid leukemia: Mediation analysis of data from a randomized clinical trial. Cancer, 2021, 127, 4702-4710.	4.1	12
94	A First-In-Human Phase 1 Study Of The Antibody-Drug Conjugate SGN-CD19A In Relapsed Or Refractory B-Lineage Acute Leukemia and Highly Aggressive Lymphoma. Blood, 2013, 122, 1437-1437.	1.4	12
95	Outcomes of therapy with venetoclax combined with a hypomethylating agent in favorable-risk acute myeloid leukemia. American Journal of Hematology, 2021, 96, E59-E63.	4.1	11
96	T Cell Exhaustion and Downregulation of Cytotoxic NK Cells – an Immune Escape Mechanism in Adult Acute Lymphoblastic Leukemia. Blood, 2014, 124, 3781-3781.	1.4	11
97	A Novel and Very Fast 4-2 Compressor for High Speed Arithmetic Operations. IEICE Transactions on Electronics, 2012, E95.C, 710-712.	0.6	10
98	New Molecular Abnormalities and Clonal Architecture in AML: From Reciprocal Translocations to Whole-Genome Sequencing. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2014, , e334-e340.	3.8	10
99	Outcomes for older adults with acute myeloid leukemia after an intensive care unit admission. Cancer, 2019, 125, 3845-3852.	4.1	10
100	Outcomes for Patients With IDH-Mutated Acute Myeloid Leukemia Undergoing Allogeneic Hematopoietic Cell Transplantation. Transplantation and Cellular Therapy, 2021, 27, 479.e1-479.e7.	1.2	10
101	High Rate of IDH1 Mutation Clearance and Measurable Residual Disease Negativity in Patients with IDH1-Mutant Newly Diagnosed Acute Myeloid Leukemia Treated with Ivosidenib (AG-120) and Azacitidine. Blood, 2019, 134, 2706-2706.	1.4	10
102	Phase II Clinical Trial of Alisertib, an Aurora a Kinase Inhibitor, in Combination with Induction Chemotherapy in High-Risk, Untreated Patients with Acute Myeloid Leukemia. Blood, 2018, 132, 766-766.	1.4	9
103	Prior cytopenia predicts worse clinical outcome in acute myeloid leukemia. Leukemia Research, 2015, 39, 1034-1040.	0.8	8
104	Impact of lenalidomide use among non-transfusion dependent patients with myelodysplastic syndromes. American Journal of Hematology, 2018, 93, 1119-1126.	4.1	8
105	Induction chemotherapy in acute myeloid leukaemia. Current Opinion in Hematology, 2018, 25, 67-74.	2.5	7
106	Phase I Trial of Maintenance Sorafenib after Allogeneic Hematopoietic Stem Cell Transplantation for Patients with FLT3-ITD AML. Blood, 2014, 124, 671-671.	1.4	7
107	Hematopoietic Cell Transplantation with or without Sorafenib Maintenance for Patients with FLT3-ITD Acute Myeloid Leukemia in CR1. Blood, 2015, 126, 864-864.	1.4	7
108	Coping strategies in patients with acute myeloid leukemia. Blood Advances, 2022, 6, 2435-2442.	5.2	7

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109	Monoclonal Antibodies in Acute Myeloid Leukemia—Are We There Yet?. Cancer Journal (Sudbury, Mass) 17, 1078-1084. 2010, 17, 1078-1084.	1.1	7
110	Low latency, glitch-free booth encoder-decoder for high speed multipliers. IEICE Electronics Express, 2012, 9, 1335-1341.	0.8	6
111	Allogeneic Hematopoietic Stem Cell Transplantation Following the Use of Hypomethylating Agents among Patients with Relapsed or Refractory AML: Findings from an International Retrospective Study. Biology of Blood and Marrow Transplantation, 2018, 24, 1754-1758.	2.0	6
112	Use of 2HG Levels in the Serum, Urine, or Bone Marrow to Predict IDH Mutations in Adults with Acute Myeloid Leukemia. Blood, 2015, 126, 2597-2597.	1.4	6
113	Ultra High Speed Modified Booth Encoding Architecture for High Speed Parallel Accumulations. IEICE Transactions on Electronics, 2012, E95.C, 706-709.	0.6	5
114	The Approach to Acute Lymphoblastic Leukemia in Older Patients: Conventional Treatments and Emerging Therapies. Current Hematologic Malignancy Reports, 2016, 11, 165-174.	2.3	5
115	Lenalidomide combined with mismatched microtransplantation for acute myeloid leukemia. American Journal of Hematology, 2018, 93, E331-E333.	4.1	5
116	First Reported Case of Invasive Cutaneous <i>Penicillium cluniae</i> Infection in a Patient With Acute Myelogenous Leukemia: A Case Report and Literature Review. Open Forum Infectious Diseases, 2021, 8, ofab265.	0.9	5
117	The Use of Hypomethylating Agents (HMAs) in Patients with Relapsed and Refractory Acute Myeloid Leukemia (RR-AML): Clinical Outcomes and Their Predictors in a Large International Patient Cohort. Blood, 2016, 128, 1063-1063.	1.4	5
118	Chemotherapy Resistance in B-ALL with Cryptic <i>NUP214-ABL1</i> Is Amenable to Kinase Inhibition and Immunotherapy. Oncologist, 2022, 27, 82-86.	3.7	5
119	Pevonedistat, a new partner for 5-azacitidine. Blood, 2018, 131, 1391-1392.	1.4	4
120	Incident adverse events following therapy for acute promyelocytic leukemia. Leukemia Research Reports, 2018, 9, 79-83.	0.4	4
121	Generalized Method of Analog Circuit Characteristic Function Analysis. IEEE Transactions on Circuits and Systems II: Express Briefs, 2019, 66, 172-176.	3.0	4
122	Glasdegib with Low-Dose Cytarabine: A New Upfront Option for the Vulnerable AML Patient. Clinical Cancer Research, 2019, 25, 6015-6017.	7.0	4
123	Cardiac and genetic predictors of cardiovascular risk in patients with myelodysplastic syndromes. Leukemia and Lymphoma, 2019, 60, 3058-3062.	1.3	4
124	Incidence of Invasive Fungal Infections in Acute Myeloid Leukemia Without Antifungal Prophylaxis. Clinical Lymphoma, Myeloma and Leukemia, 2020, 20, e883-e889.	0.4	4
125	Molecular Mechanisms Mediating Relapse Following Ivosidenib Monotherapy in Patients with IDH1-Mutant Relapsed or Refractory Acute Myeloid Leukemia. Blood, 2019, 134, 545-545.	1.4	4
126	A Phase 1b Study of Vadastuximab Talirine As Maintenance and in Combination with Standard Consolidation for Patients with Acute Myeloid Leukemia (AML). Blood, 2016, 128, 340-340.	1.4	4

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127	Characteristics, Treatment Patterns and Outcomes Among Newly Diagnosed Patients (pts) with Acute Myeloid Leukemia (AML) Who Present with Hyperleukocytosis: Findings from a Large International Patient Cohort. Blood, 2018, 132, 4040-4040.	1.4	4
128	Inhibition of ATR with AZD6738 (Ceralasertib) for the Treatment of Progressive or Relapsed Myelodysplastic Syndromes and Chronic Myelomonocytic Leukemia: Safety and Preliminary Activity from a Phase Ib/II Study. Blood, 2021, 138, 1521-1521.	1.4	4
129	Case 24-2012. New England Journal of Medicine, 2012, 367, 552-563.	27.0	3
130	Case 37-2016. New England Journal of Medicine, 2016, 375, 2273-2282.	27.0	3
131	Extensive Squamous Cell Carcinoma of the Skin Related to Use of Sorafenib for Treatment of FLT3-Mutant Acute Myeloid Leukemia. Journal of Clinical Oncology, 2016, 34, e70-e72.	1.6	3
132	Early infectious complications among patients treated with induction compared to hypomethylating therapy for acute myeloid leukemia. Leukemia and Lymphoma, 2018, 59, 988-991.	1.3	3
133	Long: molecular tracking of CML with bilineal inv(16) myeloid and del(9) lymphoid blast crisis and durable response to CD19-directed CAR-T therapy. Leukemia, 2020, 34, 3050-3054.	7.2	3
134	Complex Polyclonal Resistance Mechanisms to Ivosidenib Monotherapy in IDH1-Mutant Relapsed or Refractory Acute Myeloid Leukemia Revealed By Single Cell Sequencing Analyses. Blood, 2019, 134, 541-541.	1.4	3
135	Ixazomib in addition to chemotherapy for the treatment of acute lymphoblastic leukemia in older adults. Leukemia and Lymphoma, 2022, 63, 1428-1435.	1.3	3
136	Factors Associated with Health Care Utilization at the End of Life for Patients with Acute Myeloid Leukemia. Journal of Palliative Medicine, 2022, 25, 749-756.	1.1	3
137	Clustered incidence of adult acute promyelocytic leukemia. Leukemia Research, 2018, 74, 47-50.	0.8	2
138	A new high speed and low power decoder/encoder for Radix-4 Booth multiplier. International Journal of Circuit Theory and Applications, 2021, 49, 2199-2213.	2.0	2
139	A novel differentiation response with combination IDH inhibitor and intensive induction therapy for AML. Blood Advances, 2021, 5, 2279-2283.	5.2	2
140	A Phase I Study of the Aurora a Kinase Inhibitor Alisertib in Combination with 7+3 Induction Chemotherapy in Patients with Acute Myeloid Leukemia. Blood, 2014, 124, 119-119.	1.4	2
141	Intensified Chemotherapy for Older Patients with Acute Lymphoblastic Leukemia (ALL): A Phase II Study from the Dana Farber Cancer Institute (DFCI) ALL Consortium. Blood, 2014, 124, 3714-3714.	1.4	2
142	Outcomes for Older Patients with Acute Myeloid Leukemia Admitted to the Intensive Care Unit. Blood, 2015, 126, 2104-2104.	1.4	2
143	A Phase I Study of the Multi-Targeted Tyrosine Kinase Inhibitor Cabozantinib in Patients with Acute Myeloid Leukemia. Blood, 2016, 128, 5218-5218.	1.4	2
144	Design and performance analysis of an ultra-high-speed 5-μs compressor. International Journal of Circuit Theory and Applications, 2022, 50, 1576-1588.	2.0	2

#	ARTICLE	IF	CITATIONS
145	CD30: a new target for ALL?. Leukemia and Lymphoma, 2014, 55, 478-479.	1.3	1
146	Molecular Characterization of Clinical Response and Relapse in Patients with <i>IDH1</i>-Mutant Newly Diagnosed Acute Myeloid Leukemia Treated with Ivosidenib and Azacitidine. Blood, 2020, 136, 49-51.	1.4	1
147	A Comparative Retrospective Survey of Reinduction Chemotherapy Regimens for Acute Myeloid Leukemia (AML) in First Relapse: A Single-Institution Experience. Blood, 2011, 118, 4273-4273.	1.4	1
148	Trends In Outcomes In Core Binding Factor Acute Myeloid Leukemia: A SEER Database Analysis. Blood, 2013, 122, 3880-3880.	1.4	1
149	Diagnostic Features and 2-Hydroxyglutarate (2-HG) Levels Among Acute Myeloid Leukemia (AML) Patients with and without Isocitrate Dehydrogenase (IDH) Mutations. Blood, 2014, 124, 1045-1045.	1.4	1
150	Impact of Leukapheresis and Time to Chemotherapy on Outcomes of Newly Diagnosed Patients (pts) with Acute Myeloid Leukemia (AML) Presenting with Hyperleukocytosis: An Analysis from a Large International Patient Cohort. Blood, 2018, 132, 1428-1428.	1.4	1
151	Outcomes of Patients with Newly-Diagnosed Acute Myeloid Leukemia and Hyperleukocytosis Who Did Not Undergo Intensive Chemotherapy: Results from a Large International Database. Blood, 2018, 132, 3999-3999.	1.4	1
152	Updated Survival and Response Analyses from a Phase 1 Study of Ivosidenib or Enasidenib Combined with Induction and Consolidation Chemotherapy in Patients with Newly Diagnosed AML with an IDH1 or IDH2 Mutation. Blood, 2021, 138, 1276-1276.	1.4	1
153	Evaluating Venetoclax Treatment Duration When Combined with Hypomethylating Agents in Patients with Acute Myeloid Leukemia or Myelodysplastic Syndromes. Blood, 2021, 138, 4412-4412.	1.4	1
154	Outcomes of Therapy with Venetoclax Combined with Hypomethylating Agents in Favorable-Risk Acute Myeloid Leukemia (AML). Blood, 2020, 136, 41-42.	1.4	1
155	Post-Traumatic Stress Disorder (PTSD) Symptoms in Patients with Acute Myeloid Leukemia (AML). Blood, 2020, 136, 44-45.	1.4	1
156	A Phase 1 Study of Sea-CD70 in Myeloid Malignancies. Blood, 2020, 136, 23-24.	1.4	1
157	Phase I Study of Ixazomib Added to Chemotherapy in the Treatment of Acute Lymphoblastic Leukemia in Older Adults. Blood, 2020, 136, 41-42.	1.4	1
158	Acute myeloid leukemia in a patient with constitutional 47,XXY karyotype. Leukemia Research Reports, 2015, 4, 28-30.	0.4	0
159	In Reply. Oncologist, 2016, 21, 1026-1026.	3.7	0
160	Inhibition Of Lyn and Syk By Treatment With Dasatinib, Fludarabine, and Rituximab Correlates With Apoptosis and Clinical Response In Patients With Relapsed CLL. Blood, 2013, 122, 5300-5300.	1.4	0
161	IDH1 Splicing Alterations in Patients with AML and Their Relationship to Blood 2HG Levels. Blood, 2014, 124, 1060-1060.	1.4	0
162	Serum Uric Acid Levels during Allogeneic Hematopoietic Cell Transplantation and Subsequent Graft Versus Host Disease. Blood, 2014, 124, 2493-2493.	1.4	0

#	ARTICLE	IF	CITATIONS
163	The Impact of Insurance Status at Diagnosis on Overall Survival in Chronic Myeloid Leukemia: A Population-Based Analysis. <i>Blood</i> , 2015, 126, 631-631.	1.4	0
164	Comparison of Age at Diagnosis, Cytogenetic Risk, and Overall Survival Between Acute Myeloid Leukemia Patients of White and South Asian Race/Ethnicity in the United States. <i>Blood</i> , 2015, 126, 3753-3753.	1.4	0
165	Health Care Utilization and End of Life Care for Older Patients with Acute Myeloid Leukemia Receiving Supportive Care Alone. <i>Blood</i> , 2015, 126, 2126-2126.	1.4	0
166	A Phase 1 Study of Lenalidomide in Combination with Mitoxantrone, Etoposide, and Ara-C in Patients with Relapsed or Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2015, 126, 2550-2550.	1.4	0
167	Potentially Avoidable Hospitalizations in Older Patients with Acute Myeloid Leukemia (AML). <i>Blood</i> , 2015, 126, 3310-3310.	1.4	0
168	Examination of Phosphoprotein Targets in Timed Samples from Patients with RAS-Mutated AML during Concurrent Treatment with Alpelisib and Binimetinib on the Phase Ib Clinical Trial CMEK162X2109. <i>Blood</i> , 2016, 128, 2749-2749.	1.4	0
169	A Retrospective Analysis of Incident Cardiac and Neurological Co-Morbidity Following Treatment of Acute Promyelocytic Leukemia. <i>Blood</i> , 2016, 128, 3994-3994.	1.4	0
170	The Impact of Regional Cardiovascular Care Outcomes on Survival and Cardiovascular-Specific Mortality in Myelodysplastic Syndrome. <i>Blood</i> , 2016, 128, 5984-5984.	1.4	0
171	Phase I Study of Ixazomib in Addition to Chemotherapy for the Treatment of Acute Lymphoblastic Leukemia in Older Adults. <i>Blood</i> , 2018, 132, 2704-2704.	1.4	0
172	The Effect of JAK 1/2 Inhibitors on Outcomes of Allogeneic Stem Cell Transplantation for Patients with Myelofibrosis. <i>Blood</i> , 2018, 132, 5784-5784.	1.4	0
173	Phase I Study of Ixazomib in Addition to Chemotherapy for the Treatment of Acute Myeloid Leukemia in Older Adults. <i>Blood</i> , 2018, 132, 4059-4059.	1.4	0
174	Clinical Outcomes Following Frontline Chemotherapy for Patients with Myeloid Malignancies Harboring Splicing Factor Mutations. <i>Blood</i> , 2018, 132, 4364-4364.	1.4	0
175	Quality of Life and Psychological Distress in Patients with Acute Myeloid Leukemia (AML). <i>Blood</i> , 2018, 132, 2291-2291.	1.4	0
176	Outcomes for Older Patients with Acute Myeloid Leukemia after Admission to the Intensive Care Unit (ICU). <i>Blood</i> , 2018, 132, 4750-4750.	1.4	0
177	Efficacy of Lenalidomide and Bortezomib for Acute Myeloid Leukemia (AML) or Myelodysplastic Syndrome (MDS) Relapsing after Allogeneic Stem Cell Transplantation. <i>Blood</i> , 2018, 132, 4587-4587.	1.4	0
178	Phase I Study of the Antibody-Drug Conjugate Brentuximab Vedotin Combined with Re-Induction Chemotherapy in Patients with CD30-Expressing Relapsed/Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2018, 132, 1431-1431.	1.4	0
179	Targeted FGFR Inhibition Results in Hematologic and Cytogenetic Remission in a Myeloid Neoplasm Driven By a Novel PCM1-FGFR1 Fusion: Data from an Expanded Access Program. <i>Blood</i> , 2019, 134, 5371-5371.	1.4	0
180	Bone Marrow Morphologic Findings in Patients Receiving IDH Inhibitor Therapy in Combination with Intensive Induction Chemotherapy: Challenges with Interpretation of the Day 14 Bone Marrow Biopsy. <i>Blood</i> , 2019, 134, 1442-1442.	1.4	0

#	ARTICLE	IF	CITATIONS
181	The Associations between Coping Strategy Use and Patient-Reported Outcomes in Patients with Acute Myeloid Leukemia. Blood, 2021, 138, 4131-4131.	1.4	0
182	Increased Risk of Thrombosis in Patients with Myeloproliferative Neoplasms Compared with the General Population Hospitalized with COVID-19. Blood, 2021, 138, 1508-1508.	1.4	0
183	Factors Associated with High Healthcare Utilization at the End-of-Life (EOL) for Patients with Acute Myeloid Leukemia. Blood, 2020, 136, 24-25.	1.4	0
184	Phase I Study of Ixazomib with Conventional Chemotherapy in the Treatment of Acute Myeloid Leukemia in Older Adults. Blood, 2020, 136, 7-8.	1.4	0
185	Rates of Thrombotic Events in Hypereosinophilic Syndrome and the Effect of Molecular Aberrations in Thrombotic Risk. Blood, 2020, 136, 14-14.	1.4	0
186	A Phase 1 Trial of Regorafenib in Advanced Myeloid Malignancies. Blood, 2020, 136, 5-6.	1.4	0
187	Multi-Site Randomized Trial of Integrated Palliative and Oncology Care for Patients with Acute Myeloid Leukemia (AML). Blood, 2020, 136, 26-27.	1.4	0
188	Outcomes of IDH1- and IDH2-Mutated AML Patients Undergoing Allogeneic Hematopoietic Cell Transplantation. Blood, 2020, 136, 2-3.	1.4	0
189	A nonrandomized phase I and biomarker trial of regorafenib in advanced myeloid malignancies. EJHaem, 0, , .	1.0	0