Aref Al-Kali

List of Publications by Year in descending order

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219 papers 3,020 citations

201385 27 h-index 214527 47 g-index

220 all docs 220 docs citations

times ranked

220

3955 citing authors

#	Article	IF	CITATIONS
1	Treatment outcomes for patients with myelodysplastic syndrome/myeloproliferative neoplasms with ring sideroblasts and thrombocytosis. Leukemia and Lymphoma, 2022, 63, 199-204.	0.6	3
2	Cladribine therapy for advanced and indolent systemic mastocytosis: Mayo Clinic experience in 42 consecutive cases. British Journal of Haematology, 2022, 196, 975-983.	1.2	14
3	Venetoclax and hypomethylating agents in older/unfit patients with blastic plasmacytoid dendritic cell neoplasm. American Journal of Hematology, 2022, 97, E62.	2.0	17
4	Molecular markers demonstrate diagnostic and prognostic value in the evaluation of myelodysplastic syndromes in cytopenia patients. Blood Cancer Journal, 2022, 12, 12.	2.8	1
5	European LeukemiaNet-defined primary refractory acute myeloid leukemia: the value of allogeneic hematopoietic stem cell transplant and overall response. Blood Cancer Journal, 2022, 12, 7.	2.8	5
6	Lymphocytopenia predicts shortened survival in myelodysplastic syndrome with ring sideroblasts (<scp>MDSâ€RS</scp>) but not in <scp>MDS</scp> / <scp>MPNâ€RSâ€T</scp> . American Journal of Hematology 2022, 97, .	ı, 2 . 0	6
7	Gilteritinib clinical activity in relapsed/refractory <scp><i>FLT3</i></scp> mutated <scp>acute myeloid leukemia</scp> previously treated with <scp><i>FLT3</i></scp> inhibitors. American Journal of Hematology, 2022, 97, 322-328.	2.0	21
8	Myelodysplastic/myeloproliferative neoplasms with ring sideroblasts and thrombocytosis (MDS/MPN-RS-T): Mayo-Moffitt collaborative study of 158 patients. Blood Cancer Journal, 2022, 12, 26.	2.8	5
9	<i>SF3B1</i> -mutant myelodysplastic syndrome/myeloproliferative neoplasms: a unique molecular and prognostic entity. Haematologica, 2022, 107, 1189-1192.	1.7	3
10	Erythrocytosis associated with <i>EPAS1</i> (<i>HIF2A</i>), <i>BPGM</i> PHD2), <i>VHL, EPOR</i> or <i>BPGM</i> mutations: The Mayo Clinic experience. Haematologica, 2022, 107, 1201-1204.	1.7	4
11	Midostaurin therapy for advanced systemic mastocytosis: Mayo Clinic experience in 33 consecutive cases. American Journal of Hematology, 2022, 97, 630-637.	2.0	11
12	Isolated anemia in patients with large granular lymphocytic leukemia (LGLL). Blood Cancer Journal, 2022, 12, 30.	2.8	4
13	DNMT3A R882 Mutations Confer Unique Clinicopathologic Features in MDS Including a High Risk of AML Transformation. Frontiers in Oncology, 2022, 12, 849376.	1.3	9
14	Differential prognostic impact of IDH1 and IDH2 mutations in chronic myelomonocytic leukemia. Leukemia, 2022, 36, 1693-1696.	3.3	1
15	Realâ€world experience with venetoclax and hypomethylating agents in myelodysplastic syndromes with excess blasts. American Journal of Hematology, 2022, 97, .	2.0	10
16	Realâ€world experience with luspatercept and predictors of response in myelodysplastic syndromes with ring sideroblasts. American Journal of Hematology, 2022, 97, .	2.0	13
17	Deep neural network for cell type differentiation in myelodysplastic syndrome diagnosis performs similarly when trained on compensated or uncompensated data. , 2022, , .		1
18	Core-binding factor acute myeloid leukemia: long-term outcome of 70 patients uniformly treated with "7+3― Blood Cancer Journal, 2022, 12, 55.	2.8	4

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19	Outcomes following venetoclaxâ€based treatment in therapyâ€related myeloid neoplasms. American Journal of Hematology, 2022, 97, 1013-1022.	2.0	7
20	Busulfan Treatment for Myeloproliferative Disease may Reduce Injection Burden in Vascular Endothelial Growth Factor-Driven Retinopathy. American Journal of Ophthalmology Case Reports, 2022, 26, 101554.	0.4	3
21	Limited activity of fedratinib in myelofibrosis patients relapsed/refractory to ruxolitinib 20 mg twice daily or higher: A realâ€world experience. British Journal of Haematology, 2022, 198, .	1.2	7
22	Characteristics and prognosis of mutated <i>STAG2</i> myeloid neoplasms Journal of Clinical Oncology, 2022, 40, e19014-e19014.	0.8	0
23	Clinical outcome of myelodysplastic syndrome progressing on hypomethylating agents with evolving frontline therapies: continued challenges and unmet needs. Blood Cancer Journal, 2022, 12, .	2.8	1
24	Phase II trial of luspatercept with or without hydroxyurea for the treatment of patients with myelodysplastic/myeloproliferative neoplasms with ring sideroblasts and thrombocytosis or unclassifiable with ring sideroblasts Journal of Clinical Oncology, 2022, 40, TPS7080-TPS7080.	0.8	0
25	Characteristics and prognosis of <i>DDX41</i> - and <i>GATA2</i> -mutated myeloid neoplasms Journal of Clinical Oncology, 2022, 40, e19010-e19010.	0.8	0
26	Racial disparities in patients with <i>TP53</i> mutated acute myeloid leukemia Journal of Clinical Oncology, 2022, 40, e19007-e19007.	0.8	0
27	Therapy-related clonal cytopenia as a precursor to therapy-related myeloid neoplasms. Blood Cancer Journal, 2022, 12, .	2.8	7
28	The Impact of Obesity on the Outcomes of Adult Patients with Acute Lymphoblastic Leukemia $\hat{a} \in A$ Single Center Retrospective Study. Blood and Lymphatic Cancer: Targets and Therapy, 2021, Volume 11, 1-9.	1.2	8
29	Salvage use of venetoclax-based therapy for relapsed AML post allogeneic hematopoietic cell transplantation. Blood Cancer Journal, 2021, 11, 49.	2.8	28
30	Acute myeloid leukemia after age 70 years: A retrospective comparison of survival following treatment with intensive versus <scp>HMA</scp> ± venetoclax chemotherapy. American Journal of Hematology, 2021, 96, E108-E111.	2.0	7
31	Treatment outcome of clonal cytopenias of undetermined significance: a single-institution retrospective study. Blood Cancer Journal, 2021, 11, 43.	2.8	11
32	Venetoclax treatment of patients with relapsed T-cell prolymphocytic leukemia. Blood Cancer Journal, 2021, 11, 47.	2.8	7
33	Mayo Clinic experience with 1123 adults with acute myeloid leukemia. Blood Cancer Journal, 2021, 11, 46.	2.8	6
34	Clinical, molecular, and prognostic comparisons between CCUS and lower-risk MDS: a study of 187 molecularly annotated patients. Blood Advances, 2021, 5, 2272-2278.	2.5	19
35	Classification of Monocytes, Promonocytes and Monoblasts Using Deep Neural Network Models: An Area of Unmet Need in Diagnostic Hematopathology. Journal of Clinical Medicine, 2021, 10, 2264.	1.0	5
36	Venetoclax with azacitidine or decitabine in blastâ€phase myeloproliferative neoplasm: A multicenter series of 32 consecutive cases. American Journal of Hematology, 2021, 96, 781-789.	2.0	46

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37	Pathologic Spectrum and Molecular Landscape of Myeloid Disorders Harboring <i>SF3B1</i> Mutations. American Journal of Clinical Pathology, 2021, 156, 679-690.	0.4	10
38	Clinical and biological characteristics and prognostic impact of somatic GATA2 mutations in myeloid malignancies: a single institution experience. Blood Cancer Journal, 2021, 11, 122.	2.8	7
39	Phase I First-in-Human Dose Escalation Study of the oral SF3B1 modulator H3B-8800 in myeloid neoplasms. Leukemia, 2021, 35, 3542-3550.	3.3	97
40	Pregnancy in patients with myelofibrosis: Mayoâ€"Florence series of 24 pregnancies in 16 women. British Journal of Haematology, 2021, 195, 133-137.	1.2	2
41	Immuneâ€related hematologic adverse events in the context of immune checkpoint inhibitor therapy. American Journal of Hematology, 2021, 96, E362-E367.	2.0	4
42	<i>De novo</i> isolated myeloid sarcoma: comparative analysis of survival in 19 consecutive cases. British Journal of Haematology, 2021, 195, 413-416.	1.2	9
43	Spectrum of hematological malignancies, clonal evolution and outcomes in 144 Mayo Clinic patients with germline predisposition syndromes. American Journal of Hematology, 2021, 96, 1450-1460.	2.0	19
44	Outcomes of venetoclaxâ€based therapy in chronic phase and blast transformed chronic myelomonocytic leukemia. American Journal of Hematology, 2021, 96, E433-E436.	2.0	10
45	<i>JAK2</i> wild-type erythrocytosis associated with sodium-glucose cotransporter 2 inhibitor therapy. Blood, 2021, 138, 2886-2889.	0.6	12
46	Improved Clinical Outcome of Patients with Myelodysplastic Syndrome (MDS) Progressing after Hypomethylating Agent: In the Era of Novel Therapies. Blood, 2021, 138, 3688-3688.	0.6	0
47	Outcome of Therapy-Related Myeloid Neoplasms with Venetoclax-Based Therapy. Blood, 2021, 138, 36-36.	0.6	0
48	Anthracycline Choices for Induction Chemotherapy Among 797 Consecutive Adult Patients with Acute Myeloid Leukemia: Daunorubicin-60 Vs Idarubicin-12 Vs Daunorubicin-90. Blood, 2021, 138, 1267-1267.	0.6	0
49	Clonal Compositions Involving Epigenetic Regulator Gene Mutations in Clonal Hematopoiesis, Clonal Cytopenias of Undetermined Significance and Chronic Myelomonocytic Leukemia. Blood, 2021, 138, 2592-2592.	0.6	0
50	Cardiac Events in Patients with Acute Myeloid Leukemia Treated with Venetoclax in Combination with Hypomethylating Agents. Blood, 2021, 138, 219-219.	0.6	3
51	Differential Prognostic Impact of IDH1 and IDH2 Mutations in Chronic Myelomonocytic Leukemia. Blood, 2021, 138, 3684-3684.	0.6	0
52	Cladribine Therapy for Advanced and Indolent Systemic Mastocytosis: Mayo Clinic Experience in 42 Consecutive Cases. Blood, 2021, 138, 3657-3657.	0.6	1
53	Therapy-Related Cytopenia of Undetermined Significance (t-CCUS) As a Precursor to Therapy-Related Myeloid Neoplasms (t-MN). Blood, 2021, 138, 1096-1096.	0.6	0
54	Acute Myeloid Leukemia in the Context of Previous History of Cancer with or without Exposure to Chemotherapy or Radiotherapy. Blood, 2021, 138, 3368-3368.	0.6	1

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55	Characteristics and Clinical Outcome of Patients with Clonal Cytopenias of Undetermined Significance: A Large Retrospective Multi-Center International Study. Blood, 2021, 138, 2158-2158.	0.6	5
56	Clinical Characteristics and Prognosis of Thirty-Three Patients with Myeloid Neoplasms and DDX41 Mutation: Mayo Clinic Experience. Blood, 2021, 138, 3691-3691.	0.6	1
57	<i>DDX41</i> Variant of Unknown Significance (VUS) Have Distinct Clinical and Diagnostic Features but Are Associated with Similar Prognosis and Co-Mutation Patterns As Pathogenic <i>DDX41</i> Analysis of the Mayo Clinic (MC) Myeloid Next-Generation Sequencing (NGS) Cohort. Blood, 2021, 138, 3693-3693.	0.6	2
58	Mutational Landscape of MDS Patients with HMA Failure Revealed By the Correlative Analysis from Inspire Trial. Blood, 2021, 138, 1517-1517.	0.6	1
59	Clinicopathologic characteristics, prognostication and treatment outcomes for myelodysplastic/myeloproliferative neoplasm, unclassifiable (MDS/MPN-U): Mayo Clinic-Moffitt Cancer Center study of 135 consecutive patients. Leukemia, 2020, 34, 656-661.	3.3	32
60	Hybridization capture-based next generation sequencing reliably detects FLT3 mutations and classifies FLT3-internal tandem duplication allelic ratio in acute myeloid leukemia: a comparative study to standard fragment analysis. Modern Pathology, 2020, 33, 334-343.	2.9	18
61	Clinical utility of fluorescence in situ hybridizationâ€based diagnosis of <i>BCRâ€ABL1</i> like (<scp>P</scp> hiladelphia chromosome like) <scp>B</scp> â€acute lymphoblastic leukemia. American Journal of Hematology, 2020, 95, E68-E72.	2.0	4
62	Favorable outcomes of acute leukemias of ambiguous lineage treated with hyperCVAD: a multi-center retrospective study. Annals of Hematology, 2020, 99, 2119-2124.	0.8	7
63	Prognostic impact and timing considerations for allogeneic hematopoietic stem cell transplantation in chronic myelomonocytic leukemia. Blood Cancer Journal, 2020, 10, 121.	2.8	21
64	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. Lancet Haematology, the, 2020, 7, e601-e612.	2.2	56
65	Venetoclax and hypomethylating agents in acute myeloid leukemia: Mayo Clinic series on 86 patients. American Journal of Hematology, 2020, 95, 1511-1521.	2.0	83
66	A population-based study of chronic neutrophilic leukemia in the United States. Blood Cancer Journal, 2020, 10, 68.	2.8	8
67	Characteristics of patients with myelodysplastic syndrome with balanced translocations. British Journal of Haematology, 2020, 190, 244-248.	1.2	1
68	Response to erythropoiesisâ€stimulating agents in patients with WHOâ€defined myelodysplastic syndrome/myeloproliferative neoplasm with ring sideroblasts and thrombocytosis (MDS/MPNâ€RSâ€₹). British Journal of Haematology, 2020, 189, e104-e108.	1.2	8
69	A populationâ€based study of chronic eosinophilic <scp>leukemiaâ€not</scp> otherwise specified in the United States. American Journal of Hematology, 2020, 95, E257.	2.0	6
70	Phase 1b Study of IGF-Methotrexate Conjugate in the Treatment of High-grade Myelodysplastic Syndromes. Anticancer Research, 2020, 40, 3883-3888.	0.5	2
71	Impact of marrow blasts percentage on high-grade myelodysplastic syndrome assessed using revised international prognostic scoring system. Annals of Hematology, 2020, 99, 513-518.	0.8	1
72	Efficacy of mitoxantrone-based salvage therapies in relapsed or refractory acute myeloid leukemia in the Mayo Clinic Cancer Center: Analysis of survival after †CLAG-M' vs. †MEC'. Leukemia Research, 20, 106300.)20).4	8

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73	Special considerations in the management of patients with myelodysplastic myndrome / myeloproliferative neoplasm overlap syndromes during the ⟨scp⟩SARSâ€CoV⟨ scp⟩â€2 pandemic. American Journal of Hematology, 2020, 95, E203-E208.	2.0	10
74	Venetoclax Has Modest Efficacy in the Treatment of Patients with Relapsed T-Cell Prolymphocytic Leukemia. Blood, 2020, 136, 39-40.	0.6	1
75	Immune-Related Hematologic Adverse Events in the Context of Checkpoint Inhibitors. Blood, 2020, 136, 31-32.	0.6	1
76	Phase 1 study of lenzilumab, a recombinant anti–human GM-CSF antibody, for chronic myelomonocytic leukemia. Blood, 2020, 136, 909-913.	0.6	36
77	SF3B1-mutant CMML defines a predominantly dysplastic CMML subtype with a superior acute leukemia-free survival. Blood Advances, 2020, 4, 5716-5721.	2.5	9
78	Gilteritinib Remains Clinically Active in Relapsed/Refractory FLT3 Mutated AML Previously Treated with FLT3 inhibitors. Blood, 2020, 136, 5-7.	0.6	1
79	Predictors of Survival and Time to Progression to Myeloid Neoplasm in Patients with Clonal Cytopenias. Blood, 2020, 136, 26-27.	0.6	1
80	Treatment Outcome for Symptomatic Patients with Clonal Cytopenia of Undetermined Significance: A Single-Institution Retrospective Study. Blood, 2020, 136, 44-44.	0.6	0
81	Spectrum of Hematological Malignancies in 130 Patients with Germline Predisposition Syndromes - Mayo Clinic Germline Predisposition Study. Blood, 2020, 136, 34-35.	0.6	0
82	IDH2 Inhibitor Therapy in Relapsed and Refractory Acute Myeloid Leukemia: A Single Institution Experience. Blood, 2020, 136, 43-44.	0.6	0
83	Clinical, Molecular, and Prognostic Comparisons between Clonal Cytopenias of Undetermined Significance and Lower-Risk Myelodysplastic Syndromes - a Study of 184 Molecularly Annotated Patients. Blood, 2020, 136, 35-36.	0.6	0
84	A Population-Based Study of Chronic Myelomonocytic Leukemia in the United States from 2004-2015. Blood, 2020, 136, 30-31.	0.6	0
85	A case of ibrutinib-associated aspergillosis presenting with central nervous system, myocardial, pulmonary, intramuscular, and subcutaneous abscesses. Leukemia and Lymphoma, 2019, 60, 559-561.	0.6	9
86	Performance of the Medical Research Council (MRC) and the Leukemia Research Foundation (LRF) score in predicting survival benefit with hypomethylating agent use in patients with relapsed or refractory acute myeloid leukemia. Leukemia and Lymphoma, 2019, 60, 246-249.	0.6	0
87	Etiologies of Extreme Thrombocytosis: A Contemporary Series. Mayo Clinic Proceedings, 2019, 94, 1542-1550.	1.4	6
88	Protein lysine 43 methylation by EZH1 promotes AML1-ETO transcriptional repression in leukemia. Nature Communications, 2019, 10, 5051.	5.8	17
89	Outcome of Myelodysplastic Syndromes Over Time in the United States: A National Cancer Data Base Study From 2004-2013. Mayo Clinic Proceedings, 2019, 94, 1467-1474.	1.4	12
90	Concomitant Erdheimâ€Chester disease and chronic myelomonocytic leukaemia: genomic insights into a common clonal origin. British Journal of Haematology, 2019, 187, e51-e54.	1.2	13

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91	Clinical outcome of patients diagnosed with myelodysplastic syndrome-unclassifiable (MDS-U): single center experience. Leukemia and Lymphoma, 2019, 60, 2483-2487.	0.6	3
92	Suboptimal response rates to hypomethylating agent therapy in chronic myelomonocytic leukemia; a single institutional study of 121 patients. American Journal of Hematology, 2019, 94, 767-779.	2.0	51
93	<p>An Erythrocytosis-Associated Mutation in the Zinc Finger of PHD2 Provides Insights into Its Binding of p23</p> . Hypoxia (Auckland, N Z), 2019, Volume 7, 81-86.	1.9	1
94	In reply–Myelodysplastic Syndrome Over Time. Mayo Clinic Proceedings, 2019, 94, 2594.	1.4	0
95	Frequency of venous thrombotic events in patients with myelodysplastic syndrome and 5q deletion syndrome during lenalidomide therapy. Annals of Hematology, 2019, 98, 331-337.	0.8	5
96	Elderly acute lymphoblastic leukemia: a Mayo Clinic study of 124 patients. Leukemia and Lymphoma, 2019, 60, 990-999.	0.6	9
97	Characteristics and Outcomes of Therapy Related Myeloid Neoplasms in Patients with Multiple Myeloma Following Autologous Stem Cell Transplantation. Blood, 2019, 134, 4560-4560.	0.6	1
98	Results of a Clinical Trial of H3B-8800, a Splicing Modulator, in Patients with Myelodysplastic Syndromes (MDS), Acute Myeloid Leukemia (AML) or Chronic Myelomonocytic Leukemia (CMML). Blood, 2019, 134, 673-673.	0.6	66
99	Maintenance Decitabine (DAC) Improves Disease-Free (DFS) and Overall Survival (OS) after Intensive Therapy for Acute Myeloid Leukemia (AML) in Older Adults, Particularly in FLT3-ITD-Negative Patients: ECOG-ACRIN (E-A) E2906 Randomized Study. Blood, 2019, 134, 115-115.	0.6	19
100	A Phase 1 Study of Lenzilumab, a humaneered recombinant Anti-Human Granulocyte-Macrophage Colony- Stimulating Factor (anti-hGM-CSF) Antibody, for Chronic Myelomonocytic Leukemia (CMML). Blood, 2019, 134, 4234-4234.	0.6	4
101	Genomic Profiling in Patients with Higher-Risk Myelodysplastic Syndrome (HR-MDS) Following HMA Failure: Baseline Results from the Inspire Study (04-30). Blood, 2019, 134, 3015-3015.	0.6	1
102	Response to Erythropoiesis Stimulating Agents in Patients with WHO-Defined Myelodysplastic Syndrome/Myeloproliferative Neoplasm with Ring Sideroblasts and Thrombocytosis (MDS/MPN-RS-T). Blood, 2019, 134, 4182-4182.	0.6	1
103	Phenotypic Correlates and Prognostic Outcomes of TET2 Mutations in Myelodysplastic Syndrome/Myeloproliferative Neoplasm Overlap Syndromes: A Comprehensive Study of 504 Patients. Blood, 2019, 134, 3005-3005.	0.6	0
104	Discrepancy of Blast Percentage between the Bone Marrow Aspirate and Flow Cytometry and Its Impact on Survival Outcomes in Patients with Myelodysplastic Syndromes Excess Blast (MDS-EB). Blood, 2019, 134, 5441-5441.	0.6	0
105	Correlation of Flow Cytometric Aberrations with Cytogenetic, Molecular Genetic, and Morphology in Patients with Unexplained Cytopenias. Blood, 2019, 134, 5406-5406.	0.6	0
106	Acute Myeloid Leukemia with High Risk Features: Routine Central Nervous System Evaluation May be Beneficial. Blood, 2019, 134, 3863-3863.	0.6	1
107	DNA Cytosine-Demethylating Agent 5-Aza-2'-Deoxycytidine Targets Leukemia Cells through Reducing DNA N6-Methyladenine. Blood, 2019, 134, 2513-2513.	0.6	O
108	The Inspire Study in Higher-Risk Myelodysplastic Syndrome (HR-MDS): A Novel Phase 3 Study Adaptive Design for Hematological Malignancies in Adults. Blood, 2019, 134, 4249-4249.	0.6	1

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109	Clinical Categorization of Chronic Myelomonocytic Leukemia into Proliferative and Dysplastic Subtypes Correlates with Distinct Genomic, Transcriptomic and Epigenomic Signatures. Blood, 2019, 134, 1710-1710.	0.6	0
110	Preâ€anthracycline echocardiogram rarely changes treatment strategy in acute myeloid leukemia. American Journal of Hematology, 2018, 93, E144-E146.	2.0	2
111	Hypomethylating agents (HMAs) effect on myelodysplastic/myeloproliferative neoplasm unclassifiable (MDS/MPN-U): single institution experience. Leukemia and Lymphoma, 2018, 59, 2737-2739.	0.6	9
112	HDL-AuNPs-BMS Nanoparticle Conjugates as Molecularly Targeted Therapy for Leukemia. ACS Applied Materials & Samp; Interfaces, 2018, 10, 14454-14462.	4.0	12
113	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
114	Prognostic interaction between bone marrow morphology and SF3B1 and ASXL1 mutations in myelodysplastic syndromes with ring sideroblasts. Blood Cancer Journal, 2018, 8, 18.	2.8	19
115	Momelotinib therapy for myelofibrosis: a 7-year follow-up. Blood Cancer Journal, 2018, 8, 29.	2.8	49
116	Cardiovascular effects of the addition of nilotinib to standard therapy for acute myeloid leukemia. Leukemia and Lymphoma, 2018, 59, 229-232.	0.6	2
117	Therapy relatedâ€chronic myelomonocytic leukemia (CMML): Molecular, cytogenetic, and clinical distinctions from <i>de novo</i> CMML. American Journal of Hematology, 2018, 93, 65-73.	2.0	49
118	A vicious loop of fatty acid-binding protein 4 and DNA methyltransferase 1 promotes acute myeloid leukemia and acts as a therapeutic target. Leukemia, 2018, 32, 865-873.	3.3	44
119	A dynamic N6-methyladenosine methylome regulates intrinsic and acquired resistance to tyrosine kinase inhibitors. Cell Research, 2018, 28, 1062-1076.	5 . 7	152
120	Impact of clone size with a single cytogenetic abnormality on the revised International Prognostic Scoring System in myelodysplastic syndromes. American Journal of Hematology, 2018, 93, E398-E401.	2.0	1
121	A novel predictive model of outcome in acute myeloid leukemia without favorable karyotype based on treatment strategy, karyotype and ⟨i⟩FLT3â€ŀTD⟨/i⟩ mutational status. American Journal of Hematology, 2018, 93, E401-E404.	2.0	3
122	A systematic review and network meta-analysis comparing azacitidine and decitabine for the treatment of myelodysplastic syndrome. Systematic Reviews, 2018, 7, 144.	2.5	15
123	Biallelic inactivation of the retinoblastoma gene results in transformation of chronic myelomonocytic leukemia to a blastic plasmacytoid dendritic cell neoplasm: shared clonal origins of two aggressive neoplasms. Blood Cancer Journal, 2018, 8, 82.	2.8	24
124	Hypomethylating agents in relapsed and refractory AML: outcomes and their predictors in a large international patient cohort. Blood Advances, 2018, 2, 923-932.	2.5	114
125	The clinical outcomes of reclassified erythroleukemia (erythroid/myeloid) as myelodysplastic syndrome (MDS) per 2017 WHO guideline compared to MDS. American Journal of Hematology, 2018, 93, E355-E357.	2.0	2
126	Prognostic impact of ASXL1 mutations in patients with myelodysplastic syndromes and multilineage dysplasia with or without ring sideroblasts. Leukemia Research, 2018, 71, 60-62.	0.4	18

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127	Mayo Alliance Prognostic Model for Myelodysplastic Syndromes: Integration of Genetic and Clinical Information. Mayo Clinic Proceedings, 2018, 93, 1363-1374.	1.4	20
128	Minimal Residual Disease (MRD) at Time of Complete Remission Is Commonly Detected in Acute Myeloid Leukemia (AML) Patients Age ≥60 Years and Significantly Impacts Outcome Based on Post-Remission Treatment Strategies: Prospective Analysis of ECOG-ACRIN (E-A) E2906 Phase III Trial. Blood, 2018, 132, 437-437.	0.6	4
129	A Phase II of Combination Daunorubicin and Cytarabine (Ara-C) and Nilotinib (TASIGNA) (DATA) in Patients Newly Diagnosed with Acute Myeloid Leukemia and KIT Expression: Final Results. Blood, 2018, 132, 1443-1443.	0.6	0
130	Marrow Blast Percentage Impact on High-Grade Myelodysplastic Syndrome By the Revised International Prognostic Scoring System. Blood, 2018, 132, 5510-5510.	0.6	0
131	Safety and Tolerability of Lurbinectedin (PM01183) in Patients with Acute Myeloid Leukemia and Myelodysplastic Syndrome. Blood, 2018, 132, 2722-2722.	0.6	2
132	The Clinical Utility of Pharmacogenomics Testing in Assessing Tyrosine Kinase Inhibitor Therapy, Intolerance and Responses in Patients with Chronic Myelogenous Leukemia. Blood, 2018, 132, 5440-5440.	0.6	1
133	Phase I Trial of Systemic Administration of Vesicular Stomatitis Virus Genetically Engineered to Express NIS and Human Interferon, in Patients with Relapsed or Refractory Multiple Myeloma (MM), Acute Myeloid Leukemia (AML), and T-Cell Neoplasms (TCL). Blood, 2018, 132, 3268-3268.	0.6	0
134	Indoleamine 2,3-Dioxygenase-1 Expressing Dendritic Cell Populations Are Associated with Tumor-Induced Immune Tolerance & Aggressive Disease Biology in Chronic Myelomonocytic Leukemia. Blood, 2018, 132, 4344-4344.	0.6	0
135	Favorable Outcomes of Acute Leukemia of Ambiguous Lineage Treated with Hypercvad: A Multi-Center Retrospective Study. Blood, 2018, 132, 2658-2658.	0.6	0
136	Efficacy of Mitoxantrone-Based Salvage Therapies in Relapsed or Refractory Acute Myeloid Leukemia in the Mayo Clinic Cancer Center: Analysis of Survival after CLAG-M Vs. MEC. Blood, 2018, 132, 2678-2678.	0.6	0
137	1,123 Consecutive Adults with Non-APL Acute Myeloid Leukemia: The Mayo Clinic Experience. Blood, 2018, 132, 2689-2689.	0.6	0
138	Association of Therapy for Autoimmune Disease With Myelodysplastic Syndromes and Acute Myeloid Leukemia. JAMA Oncology, 2017, 3, 936.	3.4	90
139	The 2016 revised World Health Organization definition of â€~myelodysplastic syndrome with isolated del(5q)'; prognostic implications of single <i>versus</i> double cytogenetic abnormalities. British Journal of Haematology, 2017, 178, 57-60.	1.2	7
140	Outcome of elderly patients after failure to hypomethylating agents given as frontline therapy for acute myeloid leukemia: Single institution experience*. American Journal of Hematology, 2017, 92, 866-871.	2.0	17
141	Safety and feasibility of lower antithrombin replacement targets in adult patients with hematological malignancies receiving asparaginase therapy. Leukemia and Lymphoma, 2017, 58, 2588-2597.	0.6	12
142	Inversion 3 Cytogenetic Abnormality in an Allogeneic Hematopoietic Cell Transplant Recipient Representative of a Donor-Derived Constitutional Abnormality. Biology of Blood and Marrow Transplantation, 2017, 23, 1582-1587.	2.0	3
143	Prognostic relevance of lymphocytopenia, monocytopenia and lymphocyte-to-monocyte ratio in primary myelodysplastic syndromes: a single center experience in 889 patients. Blood Cancer Journal, 2017, 7, e550-e550.	2.8	21
144	Clinical features and outcomes of extramedullary myeloid sarcoma in the United States: analysis using a national data set. Blood Cancer Journal, 2017, 7, e592-e592.	2.8	66

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