Guido Marcucci

List of Publications by Year in descending order

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167	9,290	40	93
papers	citations	h-index	g-index
168	168	168	10863
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Spred1 deficit promotes treatment resistance and transformation of chronic phase CML. Leukemia, 2022, 36, 492-506.	7.2	5
2	Extramedullary disease relapse and progression after blinatumomab therapy for treatment of acute lymphoblastic leukemia. Cancer, 2022, 128, 529-535.	4.1	17
3	Cytokine Release Syndrome Following Peripheral Blood Stem Cell Haploidentical Hematopoietic Cell Transplantation with Post-Transplantation Cyclophosphamide. Transplantation and Cellular Therapy, 2022, 28, 111.e1-111.e8.	1.2	16
4	Roadmap on plasticity and epigenetics in cancer. Physical Biology, 2022, 19, 031501.	1.8	8
5	High prevalence and inferior longâ€term outcomes for <scp>TP53</scp> mutations in therapyâ€related acute lymphoblastic leukemia. American Journal of Hematology, 2022, 97, .	4.1	4
6	Successful treatment of refractory pure red cell aplasia in major ABO-mismatched allogeneic hematopoietic stem cell transplant with single agent Ibrutinib. Bone Marrow Transplantation, 2022, 57, 830-833.	2.4	2
7	Synergy of Venetoclax and 8-Chloro-Adenosine in AML: The Interplay of rRNA Inhibition and Fatty Acid Metabolism. Cancers, 2022, 14, 1446.	3.7	5
8	Total Marrow and Lymphoid Irradiation with Post-Transplantation Cyclophosphamide for Patients with AML in Remission. Transplantation and Cellular Therapy, 2022, 28, 368.e1-368.e7.	1.2	4
9	Long-term follow-up of patients with poor-risk acute leukemia treated on a phase 2 trial undergoing intensified conditioning regimen prior to allogeneic hematopoietic cell transplantation. Leukemia and Lymphoma, 2022, 63, 1220-1226.	1.3	2
10	Venetoclax and hypomethylating agents yield high response rates and favourable transplant outcomes in patients with newly diagnosed acute myeloid leukaemia. British Journal of Haematology, 2022, 196, .	2.5	6
11	MicroRNA networks in FLT3-ITD acute myeloid leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2112482119.	7.1	5
12	Dynamic patterns of microRNA expression during acute myeloid leukemia state-transition. Science Advances, 2022, 8, eabj1664.	10.3	9
13	ILC1s control leukemia stem cell fate and limit development of AML. Nature Immunology, 2022, 23, 718-730.	14.5	22
14	Outcomes of therapy with venetoclax combined with a hypomethylating agent in favorableâ€risk acute myeloid leukemia. American Journal of Hematology, 2021, 96, E59-E63.	4.1	11
15	Coreâ€binding factor acute myeloid leukemia with inv(16): Older age and high white blood cell count are risk factors for treatment failure. International Journal of Laboratory Hematology, 2021, 43, e19-e25.	1.3	6
16	Tumor-intrinsic and -extrinsic determinants of response to blinatumomab in adults with B-ALL. Blood, 2021, 137, 471-484.	1.4	70
17	Rebound thrombocytosis is associated with response in <scp>AML</scp> patients treated with venetoclax and hypomethylating agents. American Journal of Hematology, 2021, 96, E140-E143.	4.1	1
18	Cytoplasmic DROSHA and non-canonical mechanisms of MiR-155 biogenesis in FLT3-ITD acute myeloid leukemia. Leukemia, 2021, 35, 2285-2298.	7.2	10

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19	Allogeneic Hematopoietic Cell Transplantation for Relapsed and Refractory Philadelphia Negative B Cell ALL in the Era of Novel Salvage Therapies. Transplantation and Cellular Therapy, 2021, 27, 255.e1-255.e9.	1.2	6
20	Cytokine gene polymorphisms are associated with response to blinatumomab in Bâ€cell acute lymphoblastic leukemia. European Journal of Haematology, 2021, 106, 851-858.	2.2	2
21	Midostaurin reduces relapse in FLT3-mutant acute myeloid leukemia: the Alliance CALGB 10603/RATIFY trial. Leukemia, 2021, 35, 2539-2551.	7.2	51
22	Targeting the metabolic vulnerability of acute myeloid leukemia blasts with a combination of venetoclax and 8-chloro-adenosine. Journal of Hematology and Oncology, 2021, 14, 70.	17.0	25
23	Outcome of secondary acute myeloid leukemia treated with hypomethylating agent plus venetoclax (<scp>HMAâ€Ven</scp>) or liposomal daunorubicinâ€cytarabine (<scp>CPX</scp> â€351). American Journal of Hematology, 2021, 96, E196-E200.	4.1	10
24	Secondary cytogenetic abnormalities in core-binding factor AML harboring inv(16) vs $t(8;21)$. Blood Advances, 2021, 5, 2481-2489.	5.2	25
25	Efficacy of blinatumomab for MRD relapse in ALL post allogenic HCT. Leukemia Research, 2021, 104, 106579.	0.8	4
26	Refractory primary autoimmune myelofibrosis treated with ruxolitinib. American Journal of Hematology, 2021, 96, E283-E285.	4.1	3
27	Use of high-dose mesna and hyperhydration leads to lower incidence of hemorrhagic cystitis after posttransplant cyclophosphamide-based allogeneic transplantation. Bone Marrow Transplantation, 2021, 56, 2464-2470.	2.4	8
28	Late and very late relapsed acute lymphoblastic leukemia: clinical and molecular features, and treatment outcomes. Blood Cancer Journal, 2021, 11, 125.	6.2	2
29	Phase 3 randomized trial of chemotherapy with or without oblimersen in older AML patients: CALGB 10201 (Alliance). Blood Advances, 2021, 5, 2775-2787.	5.2	15
30	Safety and Tolerability of SARS-CoV2 Emergency-Use Authorized Vaccines for Allogeneic Hematopoietic Stem Cell Transplant Recipients. Transplantation and Cellular Therapy, 2021, 27, 938.e1-938.e6.	1.2	63
31	Treatment-induced arteriolar revascularization and miR-126 enhancement in bone marrow niche protect leukemic stem cells in AML. Journal of Hematology and Oncology, 2021, 14, 122.	17.0	13
32	Exosome-driven lipolysis and bone marrow niche remodeling support leukemia expansion. Haematologica, 2021, 106, 1484-1488.	3.5	9
33	Targeting miR-126 in inv(16) acute myeloid leukemia inhibits leukemia development and leukemia stem cell maintenance. Nature Communications, 2021, 12, 6154.	12.8	27
34	Donor derived leukemia in allogeneic transplantation. Leukemia and Lymphoma, 2021, 62, 2823-2830.	1.3	6
35	Biosimulation Using the Cellworks Computational Omics Biology Model (CBM) Identifies Immune Modulation As a Key Pathway for Predicting Azacitidine (AZA) Response in Myelodysplastic Syndromes (MDS). Blood, 2021, 138, 3690-3690.	1.4	O
36	Outcomes of Venetoclax and Hypomethylating Agents (HMA) in Adult Patients with KMT2A-Rearranged Leukemias. Blood, 2021, 138, 3430-3430.	1.4	2

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37	Use of Monoclonal Antibody Therapy in Hematologic Patients with Mild-to-Moderate COVID-19: A Retrospective Single-Center Experience. Blood, 2021, 138, 3037-3037.	1.4	0
38	Tacrolimus initial steady state level in post-transplant cyclophosphamide-based GvHD prophylaxis regimens. Bone Marrow Transplantation, 2021, , .	2.4	2
39	A Randomized Open Label Pilot Study of <i>Clostridium Butyricum</i> Miyairi 588 (CBM588) in Recipients of Allogeneic Hematopoietic Cell Transplantation. Blood, 2021, 138, 334-334.	1.4	1
40	Safety and Efficacy from a Phase 1b/2 Study of IMGN632 in Combination with Azacitidine and Venetoclax for Patients with CD123-Positive Acute Myeloid Leukemia. Blood, 2021, 138, 372-372.	1.4	13
41	Biosimulation Using the Cellworks Computational Omics Biology Model (CBM) Predicted Novel Biomarkers for Hyper-CVAD (CVAD) Treatment Response and Combination of Rituximab and Cladribine (RC) in CVAD Resistant Cases of Mantle Cell Lymphoma (MCL). Blood, 2021, 138, 3550-3550.	1.4	0
42	Outcomes of Allogeneic Hematopoietic Cell Transplantation in Adults with Ph-like ALL. Blood, 2021, 138, 3955-3955.	1.4	0
43	Comparative Outcomes and Molecular Response Predictors of IDH1/2-Mutated Adult Acute Myeloid Leukemia (AML) Patients (Pts) after Frontline Treatment with Intensive Induction Chemotherapy (IC), Targeted Inhibitors, or Hypomethylating Agents (HMA) (Alliance). Blood, 2021, 138, 226-226.	1.4	0
44	Multi-Antigen Primed T Cells Promote Apoptosis of Acute Myeloid Leukemia (AML). Blood, 2021, 138, 4794-4794.	1.4	0
45	Ex vivo isolation, expansion and bioengineering of CCR7+CD95-/or CD62L+CD45RA+ tumor infiltrating lymphocytes from acute myeloid leukemia patients' bone marrow. Neoplasia, 2021, 23, 1252-1260.	5.3	4
46	Favorable outcomes for allogeneic hematopoietic cell transplantation in elderly patients with NPM1-mutated and FLT3-ITD-negative acute myeloid leukemia. Bone Marrow Transplantation, 2020, 55, 473-475.	2.4	11
47	Long-Term Outcomes of Patients with Acute Myelogenous Leukemia Treated with Myeloablative Fractionated Total Body Irradiation TBI-Based Conditioning with a Tacrolimus- and Sirolimus-Based Graft-versus-Host Disease Prophylaxis Regimen: 6-Year Follow-Up from a Single Center. Biology of Blood and Marrow Transplantation, 2020, 26, 292-299.	2.0	13
48	Pulmonary hypertension is associated with increased nonrelapse mortality after allogeneic hematopoietic cell transplantation for myelofibrosis. Bone Marrow Transplantation, 2020, 55, 877-883.	2.4	13
49	A novel vitamin D gene therapy for acute myeloid leukemia. Translational Oncology, 2020, 13, 100869.	3.7	10
50	Midostaurin in patients with acute myeloid leukemia and FLT3-TKD mutations: a subanalysis from the RATIFY trial. Blood Advances, 2020, 4, 4945-4954.	5.2	34
51	A phase I study of lenalidomide plus chemotherapy with idarubicin and cytarabine in patients with relapsed or refractory acute myeloid leukemia and highâ€risk myelodysplastic syndrome. American Journal of Hematology, 2020, 95, 1457-1465.	4.1	2
52	Outcome of Allogeneic Hematopoietic Cell Transplantation after Venetoclax and Hypomethylating Agent Therapy for Acute Myelogenous Leukemia. Biology of Blood and Marrow Transplantation, 2020, 26, e322-e327.	2.0	32
53	Retreatment with venetoclax and hypomethylating agents among AML patients who have relapsed after initial response and subsequent interruption of therapy. Leukemia and Lymphoma, 2020, 61, 3532-3533.	1.3	5
54	State-Transition Analysis of Time-Sequential Gene Expression Identifies Critical Points That Predict Development of Acute Myeloid Leukemia. Cancer Research, 2020, 80, 3157-3169.	0.9	25

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55	Persistence of Drug-Resistant Leukemic Stem Cells and Impaired NK Cell Immunity in CML Patients Depend on <i>MIR300</i> Antiproliferative and PP2A-Activating Functions. Blood Cancer Discovery, 2020, 1, 48-67.	5.0	30
56	Long-Term Outcomes of Allogeneic Hematopoietic Cell Transplant with Fludarabine and Melphalan Conditioning and Tacrolimus/Sirolimus as Graft-versus-Host Disease Prophylaxis in Patients with Acute Lymphoblastic Leukemia. Biology of Blood and Marrow Transplantation, 2020, 26, 1425-1432.	2.0	5
57	Iron Overload Is Associated with Delayed Engraftment and Increased Nonrelapse Mortality in Recipients of Umbilical Cord Blood Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, 1697-1703.	2.0	6
58	Discovery of proangiogenic CD44+mesenchymal cancer stem cells in an acute myeloid leukemia patient's bone marrow. Journal of Hematology and Oncology, 2020, 13, 63.	17.0	10
59	Requirement of GTP binding for TIFâ€90â€regulated ribosomal RNA synthesis and oncogenic activities in human colon cancer cells. Journal of Cellular Physiology, 2020, 235, 7567-7579.	4.1	4
60	The efficacy of venetoclax and hypomethylating agents in acute myeloid leukemia with extramedullary involvement. Leukemia and Lymphoma, 2020, 61, 2020-2023.	1.3	15
61	Venetoclax and hypomethylating agents in <scp><i>FLT3</i></scp> â€mutated acute myeloid leukemia. American Journal of Hematology, 2020, 95, 1193-1199.	4.1	28
62	Outcomes of Allogeneic Hematopoietic Cell Transplantation after Salvage Therapy with Blinatumomab in Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia. Biology of Blood and Marrow Transplantation, 2020, 26, 1084-1090.	2.0	19
63	Myeloid cell–targeted miR-146a mimic inhibits NF-κB–driven inflammation and leukemia progression in vivo. Blood, 2020, 135, 167-180.	1.4	88
64	Impact of NPM1/FLT3-ITD genotypes defined by the 2017 European LeukemiaNet in patients with acute myeloid leukemia. Blood, 2020, 135, 371-380.	1.4	127
65	Clinical Outcomes of Patients with Secondary Acute Myeloid Leukemia (sAML) Treated with Hypomethylating Agent Plus Venetoclax (HMA-Ven) or Liposomal Daunorubicin Cytarabine (CPX-351). Blood, 2020, 136, 37-38.	1.4	2
66	Efficacy of Post-Transplant Cyclophosphamide As Graft-Versus-Host Disease Prophylaxis after Peripheral Blood Stem Cell HLA-Mismatched Unrelated Donor Hematopoietic Cell Transplantation; A Prospective Pilot Trial. Blood, 2020, 136, 49-50.	1.4	2
67	HDAC4 inhibition disrupts TET2 function in high-risk MDS and AML. Aging, 2020, 12, 16759-16774.	3.1	9
68	Outcomes of Therapy with Venetoclax Combined with Hypomethylating Agents in Favorable-Risk Acute Myeloid Leukemia (AML). Blood, 2020, 136, 41-42.	1.4	1
69	Superior Therapy Response Predictions for Patients with Myelodysplastic Syndrome (MDS) Using Cellworks Singulaâ,,¢: Mycare-020-02. Blood, 2020, 136, 9-10.	1.4	0
70	Activated Natural Killer Cells Are Associated with Poor Clinical Prognosis in High-Risk B- and T- Cell Acute Lymphoblastic Leukemia. Blood, 2020, 136, 39-39.	1.4	0
71	Hemorrhagic Cystitis in Patients Undergoing Allogeneic Hematopoietic Cell Transplant with Post Transplant Cyclophosphamide As GvHD Prophylaxis. Blood, 2020, 136, 21-22.	1.4	0
72	Assessment of Cellworks Omics Biosimulation Therapy Response Predictions for Patients with Acute Myeloid Leukemia (AML) Using Cellworks Singulaâ,,¢: Mycare-020-01. Blood, 2020, 136, 35-35.	1.4	0

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73	Microrna-142 Deficiency Promotes Chronic Myeloid Leukemia (CML) Transformation from Chronic Phase (CP) to Blast Crisis (BC). Blood, 2020, 136, 4-4.	1.4	O
74	Total Marrow and Lymphoid Irradiation (TMLI) at a Dose of 2000cGy in Combination with Post-Transplant Cyclophosphamide (PTCy)-Based Graft Versus Host Disease (GvHD) Prophylaxis Is Safe and Associated with Favorable GvHD-Free/Relapse-Free Survival at 1 Year in Patients with Acute Myeloid Leukemia (AML). Blood, 2020, 136, 41-42.	1.4	3
75	Repurposing Nelarabine to Induce Differentiation of Acute Myeloid Leukemia. Blood, 2020, 136, 26-26.	1.4	O
76	Venetoclax Synergizes with the RNA-Directed Nucleoside Analog 8-Chloro-Adenosine in Acute Myeloid Leukemia in Vitro and In Vivo. Blood, 2020, 136, 22-23.	1.4	0
77	Hypomethylating agents in combination with venetoclax for acute myeloid leukemia: Update on clinical trial data and practical considerations for use. American Journal of Hematology, 2019, 94, 358-362.	4.1	46
78	Targeting PRMT1-mediated FLT3 methylation disrupts maintenance of MLL-rearranged acute lymphoblastic leukemia. Blood, 2019, 134, 1257-1268.	1.4	30
79	PRMT1-mediated FLT3 arginine methylation promotes maintenance of FLT3-ITD+ acute myeloid leukemia. Blood, 2019, 134, 548-560.	1.4	58
80	The feasibility of venetoclax and decitabine in therapy-related acute myeloid leukemia with concurrent advanced non-hematological malignancies. Leukemia Research, 2019, 84, 106196.	0.8	5
81	Association of leukemia genetics with response to venetoclax and hypomethylating agents in relapsed/refractory acute myeloid leukemia. American Journal of Hematology, 2019, 94, E253-E255.	4.1	62
82	Influence of donor KIR genotypes on reduced relapse risk in acute myelogenous leukemia after hematopoietic stem cell transplantation in patients with CMV reactivation. Leukemia Research, 2019, 87, 106230.	0.8	9
83	Venetoclax and hypomethylating agents in <i>TP53</i> â€mutated acute myeloid leukaemia. British Journal of Haematology, 2019, 187, e45-e48.	2.5	49
84	Allogeneic Hematopoietic Cell Transplantation Outcomes in Patients Carrying Isocitrate Dehydrogenase Mutations. Clinical Lymphoma, Myeloma and Leukemia, 2019, 19, e400-e405.	0.4	12
85	ROR1-targeted delivery of miR-29b induces cell cycle arrest and therapeutic benefit in vivo in a CLL mouse model. Blood, 2019, 134, 432-444.	1.4	32
86	Allogeneic hematopoietic cell transplantation compared to chemotherapy consolidation in older acute myeloid leukemia (AML) patients 60–75 years in first complete remission (CR1): an alliance (A151509), SWOG, ECOG-ACRIN, and CIBMTR study. Leukemia, 2019, 33, 2599-2609.	7.2	76
87	Prevalence and characteristics of likely-somatic variants in cancer susceptibility genes among individuals who had hereditary pan-cancer panel testing. Cancer Genetics, 2019, 235-236, 31-38.	0.4	23
88	Ebp1 p48 promotes oncogenic activities in human colon cancer cells through regulation of TIFâ€90â€mediated ribosomal RNA synthesis. Journal of Cellular Physiology, 2019, 234, 17612-17621.	4.1	9
89	8â€chloroâ€adenosine activity in FLT3â€ITD acute myeloid leukemia. Journal of Cellular Physiology, 2019, 234, 16295-16303.	4.1	12
90	Leflunomide regulates c-Myc expression in myeloma cells through PIM targeting. Blood Advances, 2019, 3, 1027-1032.	5.2	14

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91	A pediatric regimen for older adolescents and young adults with acute lymphoblastic leukemia: results of CALGB 10403. Blood, 2019, 133, 1548-1559.	1.4	292
92	The Bclâ€2 inhibitor venetoclax inhibits Nrf2 antioxidant pathway activation induced by hypomethylating agents in AML. Journal of Cellular Physiology, 2019, 234, 14040-14049.	4.1	50
93	MiR-16 regulates crosstalk in NF-κB tolerogenic inflammatory signaling between myeloma cells and bone marrow macrophages. JCl Insight, 2019, 4, .	5.0	33
94	Optimization of Tacrolimus Serum Levels When Combined with Post-Transplant Cyclophosphamide As Graft-Versus-Host Disease Prophylaxis after Hematopoietic Cell Transplantation: Outcome Data Analysis. Blood, 2019, 134, 4518-4518.	1.4	1
95	More options for older patients with acute myeloid leukemia: venetoclax in combination with low dose cytarabine. Chinese Clinical Oncology, 2019, 8, S25-S25.	1.2	6
96	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
97	Bone marrow niche trafficking of miR-126 controls the self-renewal of leukemia stem cells in chronic myelogenous leukemia. Nature Medicine, 2018, 24, 450-462.	30.7	123
98	A novel regimen for relapsed/refractory adult acute myeloid leukemia using a <i>KMT2A</i> partial tandem duplication targeted therapy: results of phase 1 study NCI 8485. Haematologica, 2018, 103, 982-987.	3.5	16
99	Efficacy of the combination of venetoclax and hypomethylating agents in relapsed/refractory acute myeloid leukemia. Haematologica, 2018, 103, e404-e407.	3.5	212
100	The role of ErbB3 binding protein 1 in cancer: Friend or foe?. Journal of Cellular Physiology, 2018, 233, 9110-9120.	4.1	20
101	Aging in a Relativistic Biological Space-Time. Frontiers in Cell and Developmental Biology, 2018, 6, 55.	3.7	4
102	Melphalan-Based Reduced-Intensity Conditioning is Associated with Favorable Disease Control and Acceptable Toxicities in Patients Older Than 70 with Hematologic Malignancies Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2018, 24, 1828-1835.	2.0	15
103	Coreâ€binding factor acute myeloid leukemia with t(8;21): Risk factors and a novel scoring system (l―CBF) Tj E	TQq1 10	.784314 rg8
104	SIRT1 Activation Disrupts Maintenance of Myelodysplastic Syndrome Stem and Progenitor Cells by Restoring TET2 Function. Cell Stem Cell, 2018, 23, 355-369.e9.	11.1	68
105	Therapy-related acute lymphoblastic leukemia has distinct clinical and cytogenetic features compared to <i>de novo</i> acute lymphoblastic leukemia, but outcomes are comparable in transplanted patients. Haematologica, 2018, 103, 1662-1668.	3.5	41
106	Genomic Determinants of Response to Blinatumomab in Relapsed/Refractory (R/R) B-Cell Precursor Acute Lymphoblastic Leukemia in Adults. Blood, 2018, 132, 1552-1552.	1.4	3
107	CAR22/19 Cocktail Therapy for Patients with Refractory/Relapsed B-Cell Malignancies. Blood, 2018, 132, 1408-1408.	1.4	19
108	Incidence and Risk Factors of CMV Reactivation after Haploidentical Hematopoietic Cell Transplantation Using High-Dose Post-Transplant Cyclophosphamide - Possible Role of Donor KIR Genotypes. Blood, 2018, 132, 3416-3416.	1.4	1

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109	MIPSS70+ V2.0 and Revised Cytogenetics Changes Predict Outcomes of Allogeneic Transplantation with Fludarabine and Melphalan Conditioning in Patients with Myelofibrosis. Blood, 2018, 132, 1752-1752.	1.4	0
110	Allogeneic Hematopoietic Cell Transplantation (HCT) Vs. Non-HCT Consolidation Therapies in Acute Myeloid Leukemia (AML) Patients 60-75 Years of Age in First Complete Remission (CR1): An Alliance (A151509), SWOG, ECOG-ACRIN and CIBMTR Study. Blood, 2018, 132, 2170-2170.	1.4	0
111	Cytokine Gene Polymorphisms Are Associated with Disease Response to Blinatumomab in Patients with B-Cell Acute Lymphoblastic Leukemia. Blood, 2018, 132, 1549-1549.	1.4	0
112	Effect of Vancomycin-Resistance Enterococci Colonization Status Prior to Allogeneic Hematopoietic Cell Transplantation on Transplant Outcomes: A Single Center Retrospective Experience. Blood, 2018, 132, 3386-3386.	1.4	0
113	Antileukemic Activity of 8-Chloro-Adenosine (8-Cl-Ado) Is Mediated By Mir-155 Degradation and ErbB3 Binding Protein (Ebp1)-Dependent p53 Activation: A Novel Therapeutic Approach for FLT3-ITD Acute Myeloid Leukemia (AML). Blood, 2018, 132, 3938-3938.	1.4	0
114	Clinical Outcomes of MDS Patients Who Were Allogeneic Hematopoietic Stem Cell Transplant Candidates but Did Not Proceed with Transplantation. Blood, 2018, 132, 2181-2181.	1.4	0
115	Phase I Trial of Total Marrow and Lymphoid Irradiation Transplantation Conditioning in Patients with Relapsed/Refractory Acute Leukemia. Biology of Blood and Marrow Transplantation, 2017, 23, 618-624.	2.0	84
116	Correlates of resistance and relapse during blinatumomab therapy for relapsed/refractory acute lymphoblastic leukemia. American Journal of Hematology, 2017, 92, 858-865.	4.1	126
117	Antileukemic activity and cellular effects of the antimalarial agent artesunate in acute myeloid leukemia. Leukemia Research, 2017, 59, 124-135.	0.8	22
118	Midostaurin plus Chemotherapy for Acute Myeloid Leukemia with a <i>FLT3</i> Mutation. New England Journal of Medicine, 2017, 377, 454-464.	27.0	1,628
119	HDAC8 regulates long-term hematopoietic stem-cell maintenance under stress by modulating p53 activity. Blood, 2017, 130, 2619-2630.	1.4	41
120	Favorable impact of allogeneic stem cell transplantation in patients with therapy-related myelodysplasia regardless of <i>TP53</i> mutational status. Haematologica, 2017, 102, 2030-2038.	3.5	26
121	Philadelphia chromosome as a recurrent event among therapyâ€related acute leukemia. American Journal of Hematology, 2017, 92, E18-E19.	4.1	11
122	Cytogenetics Does Not Impact Outcomes in Adult Patients with Acute Lymphoblastic Leukemia Undergoing Allogeneic Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2016, 22, 1212-1217.	2.0	12
123	Serum-resistant CpG-STAT3 decoy for targeting survival and immune checkpoint signaling in acute myeloid leukemia. Blood, 2016, 127, 1687-1700.	1.4	70
124	Not only TKI! Targeting FLT3-ITD by autophagy. Blood, 2016, 127, 796-797.	1.4	1
125	Decitabine enhances anti-CD33 monoclonal antibody BI 836858–mediated natural killer ADCC against AML blasts. Blood, 2016, 127, 2879-2889.	1.4	80
126	CBFÎ ² -SMMHC creates aberrant megakaryocyte-erythroid progenitors prone to leukemia initiation in mice. Blood, 2016, 128, 1503-1515.	1.4	21

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127	Mechanism, Consequences, and Therapeutic Targeting of Abnormal IL15 Signaling in Cutaneous T-cell Lymphoma. Cancer Discovery, 2016, 6, 986-1005.	9.4	79
128	A Druggable TCF4- and BRD4-Dependent Transcriptional Network Sustains Malignancy in Blastic Plasmacytoid Dendritic Cell Neoplasm. Cancer Cell, 2016, 30, 764-778.	16.8	116
129	Deregulation of DUX4 and ERG in acute lymphoblastic leukemia. Nature Genetics, 2016, 48, 1481-1489.	21.4	231
130	Impact of the Timing of Complete Remission and Transplantation on Estimates of Event-Free Survival in Acute Myeloid Leukemia. Blood, 2016, 128, 214-214.	1.4	1
131	CCND1 Mutations Increase Protein Stability and Promote Ibrutinib Resistance in Mantle Cell Lymphoma. Blood, 2016, 128, 4094-4094.	1.4	2
132	HDAC8 Regulates Long-Term Hematopoietic Stem Cell Quiescence and Maintenance. Blood, 2016, 128, 1468-1468.	1.4	1
133	Philadelphia (Ph) Chromosome (BCR-ABL1 fusion) As a Recurrent Genetic Abnormality Among Therapy-Related Acute Leukemia. Blood, 2016, 128, 3974-3974.	1.4	0
134	A Multivariate Clinical and Economic Model for Predicting Risk-Based Costs of Care for Acute Leukemia (AL) Patients (Pts) Undergoing Allogeneic Hematopoietic Cell Transplant (HCT). Blood, 2016, 128, 3547-3547.	1.4	0
135	Potential Targeting Ph+ Acute Lymphoblastic Leukemia Stem and Progenitor Cells By Modulating the CIP2A-SET-SETBP1 -Mediated Suppression of PP2A Activity. Blood, 2016, 128, 2909-2909.	1.4	2
136	Time Sequential Transcriptome Analysis Identifies Mir-126 As an Early Biomarker for Inv(16) Acute Myeloid Leukemia (AML) Disease Progression. Blood, 2016, 128, 773-773.	1.4	0
137	EGFL7 Antagonizes NOTCH Signaling, Stimulates Blast Proliferation and Confers Poor Prognosis in Cytogenetically-Normal Acute Myeloid Leukemia (CN-AML). Blood, 2016, 128, 2689-2689.	1.4	0
138	8-Chloro-Adenosine Inhibits Molecular Poor-Risk Acute Myeloid Leukemia (AML) and Leukemic Stem Cells (LSC) Growth and Synergizes with the BCL-2 Inhibitor Venetoclax (ABT-199). Blood, 2016, 128, 2758-2758.	1.4	0
139	Acute Myeloid Leukemia: Biologic, Prognostic, and Therapeutic Insights. Oncology, 2016, 30, 318-29.	0.5	31
140	HDAC8 Inhibition Specifically Targets Inv(16) Acute Myeloid Leukemic Stem Cells by Restoring p53 Acetylation. Cell Stem Cell, 2015, 17, 597-610.	11.1	75
141	Preclinical Development of LNA Antimir-155 (MRG-106) in Acute Myeloid Leukemia. Blood, 2015, 126, 3802-3802.	1.4	5
142	Proteomics Profiling of Leukemia Derived Exosomes: A Potential Role in Leukemic Transformation. Blood, 2015, 126, 3857-3857.	1.4	2
143	Knockdown (KD) of Mir-126 Expression Enhances Tyrosine Kinase Inhibitor (TKI)-Mediated Targeting of Chronic Myelogenous Leukemia (CML) Stem Cells. Blood, 2015, 126, 51-51.	1.4	2
144	Immunoliposomal Delivery of Mir-29b By Targeting Tumor Antigen ROR1 Induces Epigenetic Reprograming in Human-ROR1-Expressed Mouse Model of Chronic Lymphocytic Leukemia. Blood, 2015, 126, 1743-1743.	1.4	0

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