

# Guido Marcucci

## List of Publications by Year in descending order

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Version: 2024-02-01

167  
papers

9,290  
citations

76196

40  
h-index

40881

93  
g-index

168  
all docs

168  
docs citations

168  
times ranked

10863  
citing authors

#	ARTICLE	IF	CITATIONS
1	Midostaurin plus Chemotherapy for Acute Myeloid Leukemia with a FLT3 Mutation. <i>New England Journal of Medicine</i> , 2017, 377, 454-464.	13.9	1,628
2	IDH1 and IDH2 Gene Mutations Identify Novel Molecular Subsets Within De Novo Cytogenetically Normal Acute Myeloid Leukemia: A Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2010, 28, 2348-2355.	0.8	699
3	MicroRNA signatures associated with cytogenetics and prognosis in acute myeloid leukemia. <i>Blood</i> , 2008, 111, 3183-3189.	0.6	575
4	MicroRNA Expression in Cytogenetically Normal Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2008, 358, 1919-1928.	13.9	427
5	Prognostic Factors and Outcome of Core Binding Factor Acute Myeloid Leukemia Patients With t(8;21) Differ From Those of Patients With inv(16): A Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2005, 23, 5705-5717.	0.8	324
6	Acute Myeloid Leukemia, Version 3.2019, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 721-749.	2.3	314
7	Prognostic Significance of, and Gene and MicroRNA Expression Signatures Associated With, CEBPA Mutations in Cytogenetically Normal Acute Myeloid Leukemia With High-Risk Molecular Features: A Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2008, 26, 5078-5087.	0.8	294
8	A pediatric regimen for older adolescents and young adults with acute lymphoblastic leukemia: results of CALGB 10403. <i>Blood</i> , 2019, 133, 1548-1559.	0.6	292
9	The prognostic and functional role of microRNAs in acute myeloid leukemia. <i>Blood</i> , 2011, 117, 1121-1129.	0.6	247
10	FLT3 D835/I836 mutations are associated with poor disease-free survival and a distinct gene-expression signature among younger adults with de novo cytogenetically normal acute myeloid leukemia lacking FLT3 internal tandem duplications. <i>Blood</i> , 2008, 111, 1552-1559.	0.6	243
11	Deregulation of DUX4 and ERG in acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2016, 48, 1481-1489.	9.4	231
12	Overexpression of the ETS-Related Gene, ERG, Predicts a Worse Outcome in Acute Myeloid Leukemia With Normal Karyotype: A Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2005, 23, 9234-9242.	0.8	226
13	Phase 1 and pharmacodynamic studies of G3139, a Bcl-2 antisense oligonucleotide, in combination with chemotherapy in refractory or relapsed acute leukemia. <i>Blood</i> , 2003, 101, 425-432.	0.6	221
14	Efficacy of the combination of venetoclax and hypomethylating agents in relapsed/refractory acute myeloid leukemia. <i>Haematologica</i> , 2018, 103, e404-e407.	1.7	212
15	High Expression Levels of the ETS-Related Gene, ERG, Predict Adverse Outcome and Improve Molecular Risk-Based Classification of Cytogenetically Normal Acute Myeloid Leukemia: A Cancer and Leukemia Group B Study. <i>Journal of Clinical Oncology</i> , 2007, 25, 3337-3343.	0.8	184
16	Clinical Role of microRNAs in Cytogenetically Normal Acute Myeloid Leukemia: miR-155 Upregulation Independently Identifies High-Risk Patients. <i>Journal of Clinical Oncology</i> , 2013, 31, 2086-2093.	0.8	165
17	Impact of NPM1/FLT3-ITD genotypes defined by the 2017 European LeukemiaNet in patients with acute myeloid leukemia. <i>Blood</i> , 2020, 135, 371-380.	0.6	127
18	Correlates of resistance and relapse during blinatumomab therapy for relapsed/refractory acute lymphoblastic leukemia. <i>American Journal of Hematology</i> , 2017, 92, 858-865.	2.0	126

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19	Bone marrow niche trafficking of miR-126 controls the self-renewal of leukemia stem cells in chronic myelogenous leukemia. <i>Nature Medicine</i> , 2018, 24, 450-462.	15.2	123
20	A Druggable TCF4- and BRD4-Dependent Transcriptional Network Sustains Malignancy in Blastic Plasmacytoid Dendritic Cell Neoplasm. <i>Cancer Cell</i> , 2016, 30, 764-778.	7.7	116
21	Molecular heterogeneity and prognostic biomarkers in adults with acute myeloid leukemia and normal cytogenetics. <i>Current Opinion in Hematology</i> , 2005, 12, 68-75.	1.2	110
22	Myeloid cell-targeted miR-146a mimic inhibits NF- $\kappa$ B-driven inflammation and leukemia progression in vivo. <i>Blood</i> , 2020, 135, 167-180.	0.6	88
23	Phase I Trial of Total Marrow and Lymphoid Irradiation Transplantation Conditioning in Patients with Relapsed/Refractory Acute Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 618-624.	2.0	84
24	Decitabine enhances anti-CD33 monoclonal antibody BI 836858-mediated natural killer ADCC against AML blasts. <i>Blood</i> , 2016, 127, 2879-2889.	0.6	80
25	Mechanism, Consequences, and Therapeutic Targeting of Abnormal IL15 Signaling in Cutaneous T-cell Lymphoma. <i>Cancer Discovery</i> , 2016, 6, 986-1005.	7.7	79
26	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. <i>Leukemia</i> , 2019, 33, 2599-2609.	3.3	76
27	HDAC8 Inhibition Specifically Targets Inv(16) Acute Myeloid Leukemic Stem Cells by Restoring p53 Acetylation. <i>Cell Stem Cell</i> , 2015, 17, 597-610.	5.2	75
28	Mll partial tandem duplication and Flt3 internal tandem duplication in a double knock-in mouse recapitulates features of counterpart human acute myeloid leukemias. <i>Blood</i> , 2012, 120, 1130-1136.	0.6	74
29	Serum-resistant CpG-STAT3 decoy for targeting survival and immune checkpoint signaling in acute myeloid leukemia. <i>Blood</i> , 2016, 127, 1687-1700.	0.6	70
30	Tumor-intrinsic and -extrinsic determinants of response to blinatumomab in adults with B-ALL. <i>Blood</i> , 2021, 137, 471-484.	0.6	70
31	SIRT1 Activation Disrupts Maintenance of Myelodysplastic Syndrome Stem and Progenitor Cells by Restoring TET2 Function. <i>Cell Stem Cell</i> , 2018, 23, 355-369.e9.	5.2	68
32	Safety and Tolerability of SARS-CoV2 Emergency-Use Authorized Vaccines for Allogeneic Hematopoietic Stem Cell Transplant Recipients. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 938.e1-938.e6.	0.6	63
33	Association of leukemia genetics with response to venetoclax and hypomethylating agents in relapsed/refractory acute myeloid leukemia. <i>American Journal of Hematology</i> , 2019, 94, E253-E255.	2.0	62
34	PRMT1-mediated FLT3 arginine methylation promotes maintenance of FLT3-ITD+ acute myeloid leukemia. <i>Blood</i> , 2019, 134, 548-560.	0.6	58
35	Midostaurin reduces relapse in FLT3-mutant acute myeloid leukemia: the Alliance CALGB 10603/RATIFY trial. <i>Leukemia</i> , 2021, 35, 2539-2551.	3.3	51
36	The Bcl-2 inhibitor venetoclax inhibits Nrf2 antioxidant pathway activation induced by hypomethylating agents in AML. <i>Journal of Cellular Physiology</i> , 2019, 234, 14040-14049.	2.0	50

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37	Selective Activity of the Histone Deacetylase Inhibitor AR-42 against Leukemia Stem Cells: A Novel Potential Strategy in Acute Myelogenous Leukemia. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1979-1990.	1.9	49
38	Venetoclax and hypomethylating agents in <i>TP53</i> -mutated acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2019, 187, e45-e48.	1.2	49
39	Hypomethylating agents in combination with venetoclax for acute myeloid leukemia: Update on clinical trial data and practical considerations for use. <i>American Journal of Hematology</i> , 2019, 94, 358-362.	2.0	46
40	MicroRNA expression in acute myeloid leukemia. <i>Current Hematologic Malignancy Reports</i> , 2009, 4, 83-88.	1.2	44
41	HDAC8 regulates long-term hematopoietic stem-cell maintenance under stress by modulating p53 activity. <i>Blood</i> , 2017, 130, 2619-2630.	0.6	41
42	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. <i>Haematologica</i> , 2018, 103, 1662-1668.	1.7	41
43	Midostaurin in patients with acute myeloid leukemia and FLT3-TKD mutations: a subanalysis from the RATIFY trial. <i>Blood Advances</i> , 2020, 4, 4945-4954.	2.5	34
44	MiR-16 regulates crosstalk in NF- $\kappa$ B tolerogenic inflammatory signaling between myeloma cells and bone marrow macrophages. <i>JCI Insight</i> , 2019, 4, .	2.3	33
45	ROR1-targeted delivery of miR-29b induces cell cycle arrest and therapeutic benefit in vivo in a CLL mouse model. <i>Blood</i> , 2019, 134, 432-444.	0.6	32
46	Outcome of Allogeneic Hematopoietic Cell Transplantation after Venetoclax and Hypomethylating Agent Therapy for Acute Myelogenous Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, e322-e327.	2.0	32
47	Acute Myeloid Leukemia: Biologic, Prognostic, and Therapeutic Insights. <i>Oncology</i> , 2016, 30, 318-29.	0.4	31
48	Targeting PRMT1-mediated FLT3 methylation disrupts maintenance of MLL-rearranged acute lymphoblastic leukemia. <i>Blood</i> , 2019, 134, 1257-1268.	0.6	30
49	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. <i>Blood Cancer Discovery</i> , 2020, 1, 48-67.	2.6	30
50	Venetoclax and hypomethylating agents in <i>FLT3</i> -mutated acute myeloid leukemia. <i>American Journal of Hematology</i> , 2020, 95, 1193-1199.	2.0	28
51	Understanding the molecular basis of imatinib mesylate therapy in chronic myelogenous leukemia and the related mechanisms of resistance. Commentary re: A. N. Mohamed et al., The effect of imatinib mesylate on patients with Philadelphia chromosome-positive chronic myeloid leukemia with secondary chromosomal aberrations. <i>Clin. Cancer Res.</i> , 9: 1333-1337, 2003. <i>Clinical Cancer Research</i> , 2003, 9, 1248-52.	3.2	28
52	Targeting miR-126 in <i>inv(16)</i> acute myeloid leukemia inhibits leukemia development and leukemia stem cell maintenance. <i>Nature Communications</i> , 2021, 12, 6154.	5.8	27
53	MicroRNA expression profiling in acute myeloid and chronic lymphocytic leukaemias. <i>Best Practice and Research in Clinical Haematology</i> , 2009, 22, 239-248.	0.7	26
54	Favorable impact of allogeneic stem cell transplantation in patients with therapy-related myelodysplasia regardless of <i>TP53</i> mutational status. <i>Haematologica</i> , 2017, 102, 2030-2038.	1.7	26

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55	State-Transition Analysis of Time-Sequential Gene Expression Identifies Critical Points That Predict Development of Acute Myeloid Leukemia. <i>Cancer Research</i> , 2020, 80, 3157-3169.	0.4	25
56	Targeting the metabolic vulnerability of acute myeloid leukemia blasts with a combination of venetoclax and 8-chloro-adenosine. <i>Journal of Hematology and Oncology</i> , 2021, 14, 70.	6.9	25
57	Secondary cytogenetic abnormalities in core-binding factor AML harboring inv(16) vs t(8;21). <i>Blood Advances</i> , 2021, 5, 2481-2489.	2.5	25
58	Prevalence and characteristics of likely-somatic variants in cancer susceptibility genes among individuals who had hereditary pan-cancer panel testing. <i>Cancer Genetics</i> , 2019, 235-236, 31-38.	0.2	23
59	Antileukemic activity and cellular effects of the antimalarial agent artesunate in acute myeloid leukemia. <i>Leukemia Research</i> , 2017, 59, 124-135.	0.4	22
60	ILC1s control leukemia stem cell fate and limit development of AML. <i>Nature Immunology</i> , 2022, 23, 718-730.	7.0	22
61	CBF $\beta$ -SMMHC creates aberrant megakaryocyte-erythroid progenitors prone to leukemia initiation in mice. <i>Blood</i> , 2016, 128, 1503-1515.	0.6	21
62	The role of ErbB3 binding protein 1 in cancer: Friend or foe?. <i>Journal of Cellular Physiology</i> , 2018, 233, 9110-9120.	2.0	20
63	Outcomes of Allogeneic Hematopoietic Cell Transplantation after Salvage Therapy with Blinatumomab in Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1084-1090.	2.0	19
64	CAR22/19 Cocktail Therapy for Patients with Refractory/Relapsed B-Cell Malignancies. <i>Blood</i> , 2018, 132, 1408-1408.	0.6	19
65	Core-binding factor acute myeloid leukemia with t(8;21): Risk factors and a novel scoring system (I $\beta$ -CBF) Tj ETQq1 1 0.784314 rgBT 1.8 17	1.8	17
66	Extramedullary disease relapse and progression after blinatumomab therapy for treatment of acute lymphoblastic leukemia. <i>Cancer</i> , 2022, 128, 529-535.	2.0	17
67	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. <i>Haematologica</i> , 2018, 103, 982-987.	1.7	16
68	Cytokine Release Syndrome Following Peripheral Blood Stem Cell Haploidentical Hematopoietic Cell Transplantation with Post-Transplantation Cyclophosphamide. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 111.e1-111.e8.	0.6	16
69	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. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1828-1835.	2.0	15
70	The efficacy of venetoclax and hypomethylating agents in acute myeloid leukemia with extramedullary involvement. <i>Leukemia and Lymphoma</i> , 2020, 61, 2020-2023.	0.6	15
71	Phase 3 randomized trial of chemotherapy with or without oblimersen in older AML patients: CALGB 10201 (Alliance). <i>Blood Advances</i> , 2021, 5, 2775-2787.	2.5	15
72	Leflunomide regulates c-Myc expression in myeloma cells through PIM targeting. <i>Blood Advances</i> , 2019, 3, 1027-1032.	2.5	14

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73	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. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 292-299.	2.0	13
74	Pulmonary hypertension is associated with increased nonrelapse mortality after allogeneic hematopoietic cell transplantation for myelofibrosis. <i>Bone Marrow Transplantation</i> , 2020, 55, 877-883.	1.3	13
75	Treatment-induced arteriolar revascularization and miR-126 enhancement in bone marrow niche protect leukemic stem cells in AML. <i>Journal of Hematology and Oncology</i> , 2021, 14, 122.	6.9	13
76	Safety and Efficacy from a Phase 1b/2 Study of IMG632 in Combination with Azacitidine and Venetoclax for Patients with CD123-Positive Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 372-372.	0.6	13
77	Cytogenetics Does Not Impact Outcomes in Adult Patients with Acute Lymphoblastic Leukemia Undergoing Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1212-1217.	2.0	12
78	Allogeneic Hematopoietic Cell Transplantation Outcomes in Patients Carrying Isocitrate Dehydrogenase Mutations. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e400-e405.	0.2	12
79	8-adenosine activity in FLT3-ITD acute myeloid leukemia. <i>Journal of Cellular Physiology</i> , 2019, 234, 16295-16303.	2.0	12
80	Philadelphia chromosome as a recurrent event among therapy-related acute leukemia. <i>American Journal of Hematology</i> , 2017, 92, E18-E19.	2.0	11
81	Favorable outcomes for allogeneic hematopoietic cell transplantation in elderly patients with NPM1-mutated and FLT3-ITD-negative acute myeloid leukemia. <i>Bone Marrow Transplantation</i> , 2020, 55, 473-475.	1.3	11
82	Outcomes of therapy with venetoclax combined with a hypomethylating agent in favorable-risk acute myeloid leukemia. <i>American Journal of Hematology</i> , 2021, 96, E59-E63.	2.0	11
83	A novel vitamin D gene therapy for acute myeloid leukemia. <i>Translational Oncology</i> , 2020, 13, 100869.	1.7	10
84	Discovery of proangiogenic CD44+mesenchymal cancer stem cells in an acute myeloid leukemia patient's bone marrow. <i>Journal of Hematology and Oncology</i> , 2020, 13, 63.	6.9	10
85	Cytoplasmic DROSHA and non-canonical mechanisms of MiR-155 biogenesis in FLT3-ITD acute myeloid leukemia. <i>Leukemia</i> , 2021, 35, 2285-2298.	3.3	10
86	Outcome of secondary acute myeloid leukemia treated with hypomethylating agent plus venetoclax (<sc>HMA+Ven</sc>) or liposomal daunorubicin+cytarabine (<sc>CPX</sc>+351). <i>American Journal of Hematology</i> , 2021, 96, E196-E200.	2.0	10
87	Activation of PP2A by FTY720 Inhibits Survival and Self-Renewal of the Ph(+) Chronic Myelogenous Leukemia (CML) CD34+/CD38+ Stem Cell through the Simultaneous Suppression of BCR/ABL and BCR/ABL-independent Signals. <i>Blood</i> , 2008, 112, 189-189.	0.6	10
88	Influence of donor KIR genotypes on reduced relapse risk in acute myelogenous leukemia after hematopoietic stem cell transplantation in patients with CMV reactivation. <i>Leukemia Research</i> , 2019, 87, 106230.	0.4	9
89	Ebp1 p48 promotes oncogenic activities in human colon cancer cells through regulation of TIF90-mediated ribosomal RNA synthesis. <i>Journal of Cellular Physiology</i> , 2019, 234, 17612-17621.	2.0	9
90	HDAC4 inhibition disrupts TET2 function in high-risk MDS and AML. <i>Ageing</i> , 2020, 12, 16759-16774.	1.4	9

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91	Exosome-driven lipolysis and bone marrow niche remodeling support leukemia expansion. <i>Haematologica</i> , 2021, 106, 1484-1488.	1.7	9
92	Dynamic patterns of microRNA expression during acute myeloid leukemia state-transition. <i>Science Advances</i> , 2022, 8, eabj1664.	4.7	9
93	Introduction: Acute Myeloid Leukemia. <i>Seminars in Oncology</i> , 2008, 35, 324-325.	0.8	8
94	Use of high-dose mesna and hyperhydration leads to lower incidence of hemorrhagic cystitis after posttransplant cyclophosphamide-based allogeneic transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 2464-2470.	1.3	8
95	Roadmap on plasticity and epigenetics in cancer. <i>Physical Biology</i> , 2022, 19, 031501.	0.8	8
96	Iron Overload Is Associated with Delayed Engraftment and Increased Nonrelapse Mortality in Recipients of Umbilical Cord Blood Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1697-1703.	2.0	6
97	Core-binding factor acute myeloid leukemia with inv(16): Older age and high white blood cell count are risk factors for treatment failure. <i>International Journal of Laboratory Hematology</i> , 2021, 43, e19-e25.	0.7	6
98	Allogeneic Hematopoietic Cell Transplantation for Relapsed and Refractory Philadelphia Negative B Cell ALL in the Era of Novel Salvage Therapies. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 255.e1-255.e9.	0.6	6
99	More options for older patients with acute myeloid leukemia: venetoclax in combination with low dose cytarabine. <i>Chinese Clinical Oncology</i> , 2019, 8, S25-S25.	0.4	6
100	Donor derived leukemia in allogeneic transplantation. <i>Leukemia and Lymphoma</i> , 2021, 62, 2823-2830.	0.6	6
101	Venetoclax and hypomethylating agents yield high response rates and favourable transplant outcomes in patients with newly diagnosed acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2022, 196, .	1.2	6
102	The feasibility of venetoclax and decitabine in therapy-related acute myeloid leukemia with concurrent advanced non-hematological malignancies. <i>Leukemia Research</i> , 2019, 84, 106196.	0.4	5
103	Retreatment with venetoclax and hypomethylating agents among AML patients who have relapsed after initial response and subsequent interruption of therapy. <i>Leukemia and Lymphoma</i> , 2020, 61, 3532-3533.	0.6	5
104	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. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1425-1432.	2.0	5
105	Spred1 deficit promotes treatment resistance and transformation of chronic phase CML. <i>Leukemia</i> , 2022, 36, 492-506.	3.3	5
106	Preclinical Development of LNA Antimir-155 (MRG-106) in Acute Myeloid Leukemia. <i>Blood</i> , 2015, 126, 3802-3802.	0.6	5
107	Synergy of Venetoclax and 8-Chloro-Adenosine in AML: The Interplay of rRNA Inhibition and Fatty Acid Metabolism. <i>Cancers</i> , 2022, 14, 1446.	1.7	5
108	MicroRNA networks in FLT3-ITD acute myeloid leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2112482119.	3.3	5

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109	Aging in a Relativistic Biological Space-Time. <i>Frontiers in Cell and Developmental Biology</i> , 2018, 6, 55.	1.8	4
110	Requirement of GTP binding for TIF $\beta$ -regulated ribosomal RNA synthesis and oncogenic activities in human colon cancer cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 7567-7579.	2.0	4
111	Efficacy of blinatumomab for MRD relapse in ALL post allogenic HCT. <i>Leukemia Research</i> , 2021, 104, 106579.	0.4	4
112	Ex vivo isolation, expansion and bioengineering of CCR7 <sup>+</sup> CD95 <sup>-</sup> /or CD62L <sup>+</sup> CD45RA <sup>+</sup> tumor infiltrating lymphocytes from acute myeloid leukemia patients' bone marrow. <i>Neoplasia</i> , 2021, 23, 1252-1260.	2.3	4
113	High prevalence and inferior long-term outcomes for TP53 mutations in therapy-related acute lymphoblastic leukemia. <i>American Journal of Hematology</i> , 2022, 97, .	2.0	4
114	Total Marrow and Lymphoid Irradiation with Post-Transplantation Cyclophosphamide for Patients with AML in Remission. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 368.e1-368.e7.	0.6	4
115	Refractory primary autoimmune myelofibrosis treated with ruxolitinib. <i>American Journal of Hematology</i> , 2021, 96, E283-E285.	2.0	3
116	Genomic Determinants of Response to Blinatumomab in Relapsed/Refractory (R/R) B-Cell Precursor Acute Lymphoblastic Leukemia in Adults. <i>Blood</i> , 2018, 132, 1552-1552.	0.6	3
117	Hyperglycemia in Patients with Acute Myeloid Leukemia Is Associated with Increased Hospital Mortality.. <i>Blood</i> , 2006, 108, 5515-5515.	0.6	3
118	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). <i>Blood</i> , 2020, 136, 41-42.	0.6	3
119	Molecular markers in acute myeloid leukemia. <i>Clinical Advances in Hematology and Oncology</i> , 2009, 7, 448-51.	0.3	3
120	A phase I study of lenalidomide plus chemotherapy with idarubicin and cytarabine in patients with relapsed or refractory acute myeloid leukemia and high-risk myelodysplastic syndrome. <i>American Journal of Hematology</i> , 2020, 95, 1457-1465.	2.0	2
121	Cytokine gene polymorphisms are associated with response to blinatumomab in B-cell acute lymphoblastic leukemia. <i>European Journal of Haematology</i> , 2021, 106, 851-858.	1.1	2
122	Late and very late relapsed acute lymphoblastic leukemia: clinical and molecular features, and treatment outcomes. <i>Blood Cancer Journal</i> , 2021, 11, 125.	2.8	2
123	Clinical Outcomes of Patients with Secondary Acute Myeloid Leukemia (sAML) Treated with Hypomethylating Agent Plus Venetoclax (HMA-Ven) or Liposomal Daunorubicin Cytarabine (CPX-351). <i>Blood</i> , 2020, 136, 37-38.	0.6	2
124	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. <i>Blood</i> , 2020, 136, 49-50.	0.6	2
125	Proteomics Profiling of Leukemia Derived Exosomes: A Potential Role in Leukemic Transformation. <i>Blood</i> , 2015, 126, 3857-3857.	0.6	2
126	Knockdown (KD) of Mir-126 Expression Enhances Tyrosine Kinase Inhibitor (TKI)-Mediated Targeting of Chronic Myelogenous Leukemia (CML) Stem Cells. <i>Blood</i> , 2015, 126, 51-51.	0.6	2



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127	CCND1 Mutations Increase Protein Stability and Promote Ibrutinib Resistance in Mantle Cell Lymphoma. Blood, 2016, 128, 4094-4094.	0.6	2
128	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.	0.6	2
129	Outcomes of Venetoclax and Hypomethylating Agents (HMA) in Adult Patients with KMT2A-Rearranged Leukemias. Blood, 2021, 138, 3430-3430.	0.6	2
130	Tacrolimus initial steady state level in post-transplant cyclophosphamide-based GvHD prophylaxis regimens. Bone Marrow Transplantation, 2021, , .	1.3	2
131	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.	1.3	2
132	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.	0.6	2
133	Not only TKI! Targeting FLT3-ITD by autophagy. Blood, 2016, 127, 796-797.	0.6	1
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