

Michael Heuser

List of Publications by Year in descending order

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Version: 2024-02-01

305
papers

16,882
citations

18436

62
h-index

18075

120
g-index

319
all docs

319
docs citations

319
times ranked

16759
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular landscape and prognostic impact of FLT3-ITD insertion site in acute myeloid leukemia: RATIFY study results. <i>Leukemia</i> , 2022, 36, 90-99.	3.3	42
2	A Perspective on Medicinal Chemistry Approaches for Targeting Pyruvate Kinase M2. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 1171-1205.	2.9	10
3	Reduced intensity hematopoietic stem cell transplantation for Accelerated-phase myelofibrosis. <i>Blood Advances</i> , 2022, 6, 1222-1231.	2.5	20
4	Midostaurin plus intensive chemotherapy for younger and older patients with AML and FLT3 internal tandem duplications. <i>Blood Advances</i> , 2022, 6, 5345-5355.	2.5	24
5	MO343: Deep Analysis of The AKI CKD in Allogeneic Stem Cell Transplantation A Big Data Approach. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0
6	Changes in health-related quality of life in patients with newly diagnosed acute myeloid leukemia receiving ivosidenib + azacitidine or placebo + azacitidine.. <i>Journal of Clinical Oncology</i> , 2022, 40, e19024-e19024.	0.8	0
7	Increased late non-cardiac non-relapse mortality in patients with atrial fibrillation diagnosed during hospital stay for allogeneic stem cell transplantation. <i>Transplantation and Cellular Therapy</i> , 2022, , .	0.6	1
8	Molecular International Prognostic Scoring System for Myelodysplastic Syndromes. , 2022, 1, .		259
9	Hematologic improvements with ivosidenib + azacitidine compared to placebo + azacitidine in patients with newly diagnosed acute myeloid leukemia.. <i>Journal of Clinical Oncology</i> , 2022, 40, 7042-7042.	0.8	0
10	Molecular characterization of clinical response in patients with newly diagnosed acute myeloid leukemia treated with ivosidenib + azacitidine compared to placebo + azacitidine.. <i>Journal of Clinical Oncology</i> , 2022, 40, 7019-7019.	0.8	0
11	Amplified EPOR/JAK2 Genes Define a Unique Subtype of Acute Erythroid Leukemia. <i>Blood Cancer Discovery</i> , 2022, 3, 410-427.	2.6	7
12	Synergistic activity of IDH1 inhibitor BAY1436032 with azacitidine in IDH1 mutant acute myeloid leukemia. <i>Haematologica</i> , 2021, 106, 565-573.	1.7	29
13	Safety and efficacy of talacotuzumab plus decitabine or decitabine alone in patients with acute myeloid leukemia not eligible for chemotherapy: results from a multicenter, randomized, phase 2/3 study. <i>Leukemia</i> , 2021, 35, 62-74.	3.3	63
14	Risk of tumor lysis syndrome in patients with acute myeloid leukemia treated with venetoclax-containing regimens without dose ramp-up. <i>Annals of Hematology</i> , 2021, 100, 595-599.	0.8	5
15	IDH1/2 mutations in acute myeloid leukemia patients and risk of coronary artery disease and cardiac dysfunction a retrospective propensity score analysis. <i>Leukemia</i> , 2021, 35, 1301-1316.	3.3	30
16	Evaluation of the Relationship of Glasdegib Exposure and Safety End Points in Patients With Refractory Solid Tumors and Hematologic Malignancies. <i>Journal of Clinical Pharmacology</i> , 2021, 61, 349-359.	1.0	2
17	Long-Term Survival Benefit after Allogeneic Hematopoietic Cell Transplantation for Chronic Myelomonocytic Leukemia. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 95.e1-95.e4.	0.6	12
18	Newly diagnosed isolated myeloid sarcoma paired NGS panel analysis of extramedullary tumor and bone marrow. <i>Annals of Hematology</i> , 2021, 100, 499-503.	0.8	9

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19	Germline variants drive myelodysplastic syndrome in young adults. <i>Leukemia</i> , 2021, 35, 2439-2444.	3.3	43
20	Unbalanced translocation der(5;17) resulting in a TP53 loss as recurrent aberration in myelodysplastic syndrome and acute myeloid leukemia with complex karyotype. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 452-457.	1.5	2
21	Clinical benefit of glasdegib plus low-dose cytarabine in patients with de novo and secondary acute myeloid leukemia: long-term analysis of a phase II randomized trial. <i>Annals of Hematology</i> , 2021, 100, 1181-1194.	0.8	27
22	A prognostic score including mutation profile and clinical features for patients with CMML undergoing stem cell transplantation. <i>Blood Advances</i> , 2021, 5, 1760-1769.	2.5	22
23	Lactonization of the Oncometabolite D-2-Hydroxyglutarate Produces a Novel Endogenous Metabolite. <i>Cancers</i> , 2021, 13, 1756.	1.7	8
24	Impact of PPM1D mutations in patients with myelodysplastic syndrome and deletion of chromosome 5q. <i>American Journal of Hematology</i> , 2021, 96, E207-E210.	2.0	2
25	Posttransplantation MRD monitoring in patients with AML by next-generation sequencing using DTA and non-DTA mutations. <i>Blood Advances</i> , 2021, 5, 2294-2304.	2.5	60
26	Cluster of differentiation 33 single nucleotide polymorphism rs12459419 is a predictive factor in patients with nucleophosmin1 mutated acute myeloid leukemia receiving gemtuzumab ozogamicin. <i>Haematologica</i> , 2021, 106, 2986-2989.	1.7	5
27	Induced dendritic cells co-expressing GM-CSF/IFN- γ /tWT1 priming T and B cells and automated manufacturing to boost GvL. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 21, 621-641.	1.8	5
28	Treatment for Relapsed/Refractory Acute Myeloid Leukemia. <i>HemaSphere</i> , 2021, 5, e572.	1.2	26
29	Evidence for a low-penetrant extended phenotype of rhabdoid tumor predisposition syndrome type 1 from a kindred with gain of SMARCB1 exon 6. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29185.	0.8	0
30	Clonal evolution of acute myeloid leukemia with FLT3-ITD mutation under treatment with midostaurin. <i>Blood</i> , 2021, 137, 3093-3104.	0.6	91
31	Improved Activity against Acute Myeloid Leukemia with Chimeric Antigen Receptor (CAR)-NK-92 Cells Designed to Target CD123. <i>Viruses</i> , 2021, 13, 1365.	1.5	16
32	A 2:1 randomized, open-label, phase II study of selinexor vs. physician's choice in older patients with relapsed or refractory acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2021, 62, 1-12.	0.6	9
33	Rationalization of the Activity Profile of Pyruvate Kinase Isozyme M2 (PKM2) Inhibitors using 3D QSAR. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 2258-2271.	1.0	3
34	Measurable Residual Disease in AML. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021, 21, S116-S118.	0.2	0
35	Clonal expansion of CD8+ T cells reflects graft-versus-leukemia activity and precedes durable remission following DLI. <i>Blood Advances</i> , 2021, 5, 4485-4499.	2.5	10
36	Real-world experience of CPX-351 as first-line treatment for patients with acute myeloid leukemia. <i>Blood Cancer Journal</i> , 2021, 11, 164.	2.8	29

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37	2021 Update on MRD in acute myeloid leukemia: a consensus document from the European LeukemiaNet MRD Working Party. <i>Blood</i> , 2021, 138, 2753-2767.	0.6	305
38	Allogeneic, CD34 +, Umbilical Cordblood-Derived NK Cell Adoptive Immunotherapy for the Treatment of Acute Myeloid Leukemia Patients with Measurable Residual Disease. <i>Blood</i> , 2021, 138, 1745-1745.	0.6	2
39	EPOR/JAK/STAT Signaling Pathway As Therapeutic Target of Acute Erythroid Leukemia. <i>Blood</i> , 2021, 138, 610-610.	0.6	2
40	Midostaurin Plus Intensive Chemotherapy for Younger and Older Patients with Acute Myeloid Leukemia and FLT3 Internal Tandem Duplications. <i>Blood</i> , 2021, 138, 692-692.	0.6	1
41	Clonal Relapse Dynamics in Acute Myeloid Leukemia Following Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2021, 138, 611-611.	0.6	0
42	Mouse Models of Frequently Mutated Genes in Acute Myeloid Leukemia. <i>Cancers</i> , 2021, 13, 6192.	1.7	4
43	In vivo efficacy of mutant IDH1 inhibitor HMS-101 and structural resolution of distinct binding site. <i>Leukemia</i> , 2020, 34, 416-426.	3.3	13
44	Meningioma 1 is indispensable for mixed lineage leukemia-rearranged acute myeloid leukemia. <i>Haematologica</i> , 2020, 105, 1294-1305.	1.7	8
45	FLA-DA salvage chemotherapy combined with a seven-day course of venetoclax (FLAVIDA) in patients with relapsed/refractory acute leukaemia. <i>British Journal of Haematology</i> , 2020, 188, e11-e15.	1.2	27
46	Gemtuzumab Ozogamicin in <i>NPM1</i> -Mutated Acute Myeloid Leukemia: Early Results From the Prospective Randomized AMLSG 09-09 Phase III Study. <i>Journal of Clinical Oncology</i> , 2020, 38, 623-632.	0.8	73
47	Valproate and Retinoic Acid in Combination With Decitabine in Elderly Nonfit Patients With Acute Myeloid Leukemia: Results of a Multicenter, Randomized, 2 × 2, Phase II Trial. <i>Journal of Clinical Oncology</i> , 2020, 38, 257-270.	0.8	63
48	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
49	Survival outcomes and clinical benefit in patients with acute myeloid leukemia treated with glasdegib and low-dose cytarabine according to response to therapy. <i>Journal of Hematology and Oncology</i> , 2020, 13, 92.	6.9	28
50	Safety and efficacy of BAY1436032 in IDH1-mutant AML: phase I study results. <i>Leukemia</i> , 2020, 34, 2903-2913.	3.3	38
51	Implications of TP53 allelic state for genome stability, clinical presentation and outcomes in myelodysplastic syndromes. <i>Nature Medicine</i> , 2020, 26, 1549-1556.	15.2	372
52	Selection and management of older patients with acute myeloid leukemia treated with glasdegib plus low-dose cytarabine: expert panel review. <i>Leukemia and Lymphoma</i> , 2020, 61, 3287-3305.	0.6	2
53	Impact of gemtuzumab ozogamicin on MRD and relapse risk in patients with <i>NPM1</i> -mutated AML: results from the AMLSG 09-09 trial. <i>Blood</i> , 2020, 136, 3041-3050.	0.6	73
54	Genomic heterogeneity in core-binding factor acute myeloid leukemia and its clinical implication. <i>Blood Advances</i> , 2020, 4, 6342-6352.	2.5	45

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55	<i>SF3B1</i> -mutant MDS as a distinct disease subtype: a proposal from the International Working Group for the Prognosis of MDS. <i>Blood</i> , 2020, 136, 157-170.	0.6	195
56	A Phase II study of selinexor plus cytarabine and idarubicin in patients with relapsed/refractory acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2020, 190, e169-e173.	1.2	14
57	Effective drug treatment identified by in vivo screening in a transplantable patient-derived xenograft model of chronic myelomonocytic leukemia. <i>Leukemia</i> , 2020, 34, 2951-2963.	3.3	13
58	Combination treatment of an IDH1 inhibitor with chemotherapy in IDH1 mutant acute myeloid leukemia. <i>Annals of Hematology</i> , 2020, 99, 1415-1417.	0.8	2
59	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
60	Ivosidenib Improves Overall Survival Relative to Standard Therapies in Relapsed or Refractory Mutant <i>IDH1</i> AML: Results from Matched Comparisons to Historical Controls. <i>Blood</i> , 2020, 136, 18-19.	0.6	3
61	CDK6 is an essential direct target of NUP98 fusion proteins in acute myeloid leukemia. <i>Blood</i> , 2020, 136, 387-400.	0.6	46
62	Targeted Inhibition of the NUP98-NSD1 Fusion Oncogene in Acute Myeloid Leukemia. <i>Cancers</i> , 2020, 12, 2766.	1.7	29
63	The Combination of AXL Inhibitor Bemcentinib and Low Dose Cytarabine Is Well Tolerated and Efficacious in Elderly Relapsed AML Patients: Update from the Ongoing BGBC003 Phase II Trial (NCT02488408). <i>Blood</i> , 2020, 136, 14-14.	0.6	3
64	<i>IDH</i> Mutations Are Associated with an Increased Risk of Coronary Artery Disease and Cardiotoxicity in Patients with Established AML. <i>Blood</i> , 2020, 136, 32-33.	0.6	0
65	Activity of Decitabine (DAC) Combined with All-Trans Retinoic Acid (ATRA) in Oligoblastic AML: Subgroup Analysis of a Randomized 2x2 Phase II Trial. <i>Blood</i> , 2020, 136, 9-10.	0.6	1
66	Mutational Landscape of Relapsed Core-Binding Factor Acute Myeloid Leukemia (CBF-AML). <i>Blood</i> , 2020, 136, 42-42.	0.6	0
67	Genotype-Phenotype Relationships and Therapeutic Targets in Acute Erythroid Leukemia. <i>Blood</i> , 2020, 136, 17-18.	0.6	3
68	First-in-Human Phase I Dose Escalation and Expansion Study Evaluating the Fc Optimized FLT3 Antibody FLYSIN in Acute Myeloid Leukemia Patients with Minimal Residual Disease. <i>Blood</i> , 2020, 136, 8-9.	0.6	4
69	ASXL1/EZH2 mutations promote clonal expansion of neoplastic HSC and impair erythropoiesis in PMF. <i>Leukemia</i> , 2019, 33, 99-109.	3.3	19
70	Monocytes reprogrammed with lentiviral vectors co-expressing GM-CSF, IFN- γ and antigens for personalized immune therapy of acute leukemia pre- or post-stem cell transplantation. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1891-1899.	2.0	10
71	Allogeneic stem cell transplantation in patients with myelofibrosis harboring the MPL mutation. <i>European Journal of Haematology</i> , 2019, 103, 552-557.	1.1	12
72	Measurable residual disease monitoring in acute myeloid leukemia with t(8;21)(q22;q22.1): results from the AML Study Group. <i>Blood</i> , 2019, 134, 1608-1618.	0.6	85

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73	Message from the void: MRD analysis from ctDNA. <i>Blood</i> , 2019, 133, 2631-2633.	0.6	1
74	Lipid nanoparticle-mediated siRNA delivery for safe targeting of human CML in vivo. <i>Annals of Hematology</i> , 2019, 98, 1905-1918.	0.8	61
75	How Precision Medicine Is Changing Acute Myeloid Leukemia Therapy. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2019, 39, 411-420.	1.8	16
76	Clonal evolution patterns in acute myeloid leukemia with NPM1 mutation. <i>Nature Communications</i> , 2019, 10, 2031.	5.8	87
77	Emerging strategies to target the dysfunctional cohesin complex in cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 525-537.	1.5	12
78	Role of Donor Clonal Hematopoiesis in Allogeneic Hematopoietic Stem-Cell Transplantation. <i>Journal of Clinical Oncology</i> , 2019, 37, 375-385.	0.8	163
79	Preclinical Assessment of Suitable Natural Killer Cell Sources for Chimeric Antigen Receptor Natural Killer-Based "Off-the-Shelf" Acute Myeloid Leukemia Immunotherapies. <i>Human Gene Therapy</i> , 2019, 30, 381-401.	1.4	36
80	Comprehensive clinical-molecular transplant scoring system for myelofibrosis undergoing stem cell transplantation. <i>Blood</i> , 2019, 133, 2233-2242.	0.6	121
81	The Actin Binding Protein Plastin-3 Is Involved in the Pathogenesis of Acute Myeloid Leukemia. <i>Cancers</i> , 2019, 11, 1663.	1.7	10
82	Randomized comparison of low dose cytarabine with or without glasdegib in patients with newly diagnosed acute myeloid leukemia or high-risk myelodysplastic syndrome. <i>Leukemia</i> , 2019, 33, 379-389.	3.3	396
83	Midostaurin added to chemotherapy and continued single-agent maintenance therapy in acute myeloid leukemia with FLT3-ITD. <i>Blood</i> , 2019, 133, 840-851.	0.6	228
84	Optimized induction of mitochondrial apoptosis for chemotherapy-free treatment of BCR-ABL+acute lymphoblastic leukemia. <i>Leukemia</i> , 2019, 33, 1313-1323.	3.3	20
85	Genomic landscape and clonal evolution of acute myeloid leukemia with t(8;21): an international study on 331 patients. <i>Blood</i> , 2019, 133, 1140-1151.	0.6	96
86	KIT D816 mutated/CBF-negative acute myeloid leukemia: a poor-risk subtype associated with systemic mastocytosis. <i>Leukemia</i> , 2019, 33, 1124-1134.	3.3	29
87	TP53 mutation status divides myelodysplastic syndromes with complex karyotypes into distinct prognostic subgroups. <i>Leukemia</i> , 2019, 33, 1747-1758.	3.3	195
88	Low-dose cytarabine with or without glasdegib in newly diagnosed patients with acute myeloid leukemia: Long-term analysis of a phase 2 randomized trial.. <i>Journal of Clinical Oncology</i> , 2019, 37, 7010-7010.	0.8	4
89	First-in class selective AXL inhibitor bemcentinib (BGB324) in combination with LDAC or decitabine exerts anti-leukaemic activity in AML patients unfit for intensive chemotherapy: Phase II open-label study.. <i>Journal of Clinical Oncology</i> , 2019, 37, 7043-7043.	0.8	6
90	Measurable Residual Disease (MRD) Monitoring in Acute Myeloid Leukemia (AML) with t(8;21)(q22;q22.1) RUNX1-RUNX1T1 Identifies Patients at High Risk of Relapse: Results of the AML Study Group (AMLSCG). <i>Blood</i> , 2019, 134, 2740-2740.	0.6	0

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91	Efficacy of Chemotherapy, Phd-Inhibitor Molidustat or BRD4 Inhibitor JQ1 in Combination with Targeted Inhibition of Mutated IDH1 in Human AML In Vivo. <i>Blood</i> , 2019, 134, 3933-3933.	0.6	0
92	Minimal/measurable residual disease in AML: a consensus document from the European LeukemiaNet MRD Working Party. <i>Blood</i> , 2018, 131, 1275-1291.	0.6	796
93	Cfi1b: a key player in the genesis and maintenance of acute myeloid leukemia and myelodysplastic syndrome. <i>Haematologica</i> , 2018, 103, 614-625.	1.7	21
94	DNMT3A mutant transcript levels persist in remission and do not predict outcome in patients with acute myeloid leukemia. <i>Leukemia</i> , 2018, 32, 30-37.	3.3	50
95	RNA interference efficiently targets human leukemia driven by a fusion oncogene in vivo. <i>Leukemia</i> , 2018, 32, 224-226.	3.3	15
96	Chromothripsis is linked to <i>TP53</i> alteration, cell cycle impairment, and dismal outcome in acute myeloid leukemia with complex karyotype. <i>Haematologica</i> , 2018, 103, e17-e20.	1.7	53
97	Micro-ribonucleic acid-155 is a direct target of Meis1, but not a driver in acute myeloid leukemia. <i>Haematologica</i> , 2018, 103, 246-255.	1.7	7
98	Exploiting differential RNA splicing patterns: a potential new group of therapeutic targets in cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 107-121.	1.5	22
99	Epigenetics in myelodysplastic syndromes. <i>Seminars in Cancer Biology</i> , 2018, 51, 170-179.	4.3	45
100	Endogenous Tumor Suppressor microRNA-193b: Therapeutic and Prognostic Value in Acute Myeloid Leukemia. <i>Journal of Clinical Oncology</i> , 2018, 36, 1007-1016.	0.8	67
101	Routes of Clonal Evolution into Complex Karyotypes in Myelodysplastic Syndrome Patients with 5q Deletion. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3269.	1.8	8
102	Phase II study on cytarabine and idarubicin combined with escalating doses of clofarabine in newly diagnosed patients with acute myeloid leukaemia and high risk for induction failure (AMLSC 17-10 CIARA trial). <i>British Journal of Haematology</i> , 2018, 183, 235-241.	1.2	2
103	Measurable residual disease monitoring by NGS before allogeneic hematopoietic cell transplantation in AML. <i>Blood</i> , 2018, 132, 1703-1713.	0.6	237
104	Immune checkpoints PVR and PVRL2 are prognostic markers in AML and their blockade represents a new therapeutic option. <i>Oncogene</i> , 2018, 37, 5269-5280.	2.6	65
105	Adding dasatinib to intensive treatment in core-binding factor acute myeloid leukemia—results of the AMLSC 11-08 trial. <i>Leukemia</i> , 2018, 32, 1621-1630.	3.3	81
106	Gemtuzumab Ozogamicin in NPM1-Mutated Acute Myeloid Leukemia (AML): Results from the Prospective Randomized AMLSC 09-09 Phase-III Study. <i>Blood</i> , 2018, 132, 81-81.	0.6	5
107	Monitoring of FLT3 Phosphorylation and FLT3 Ligand Levels in Patients with FLT3-ITD Mutated Acute Myeloid Leukemia (AML) Treated with Midostaurin within the AMLSC 16-10 Trial of the German-Austrian Study Group. <i>Blood</i> , 2018, 132, 1501-1501.	0.6	3
108	Analysis of anti-leukemic activity, predictive biomarker candidates, immune activation and pharmacodynamics in R/R AML and MDS in response to treatment with bemcentinib (BGB324), a first-in class selective AXL inhibitor, in a phase II open-label, multi-centre study.. <i>Journal of Clinical Oncology</i> , 2018, 36, 7020-7020.	0.8	1

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109	The immunomodulatory activity of bemcentinib (BGB324): A first-in-class selective oral AXL inhibitor in patients with relapsed/refractory acute myeloid leukemia or myelodysplastic syndrome.. Journal of Clinical Oncology, 2018, 36, 70-70.	0.8	1
110	T Regulatory Cell Receptor Repertoire Focusing and Clonal Expansion Indicates Control of Acute GvHD after Donor Lymphocyte Infusion. Blood, 2018, 132, 822-822.	0.6	0
111	Impact of pretreatment characteristics and salvage strategy on outcome in patients with relapsed acute myeloid leukemia. Leukemia, 2017, 31, 1217-1220.	3.3	49
112	Pan-mutant-IDH1 inhibitor BAY1436032 is highly effective against human IDH1 mutant acute myeloid leukemia in vivo. Leukemia, 2017, 31, 2020-2028.	3.3	97
113	Impact of salvage regimens on response and overall survival in acute myeloid leukemia with induction failure. Leukemia, 2017, 31, 1306-1313.	3.3	78
114	Precision oncology for acute myeloid leukemia using a knowledge bank approach. Nature Genetics, 2017, 49, 332-340.	9.4	229
115	Incidence and prognostic impact of ASXL2 mutations in adult acute myeloid leukemia patients with t(8;21)(q22;q22): a study of the German-Austrian AML Study Group. Leukemia, 2017, 31, 1012-1015.	3.3	14
116	Therapeutic miR-21 Silencing Ameliorates Diabetic Kidney Disease in Mice. Molecular Therapy, 2017, 25, 165-180.	3.7	149
117	Human $\hat{\beta}$ T cells are quickly reconstituted after stem-cell transplantation and show adaptive clonal expansion in response to viral infection. Nature Immunology, 2017, 18, 393-401.	7.0	208
118	Suppression of RUNX1/ETO oncogenic activity by a small molecule inhibitor of tetramerization. Haematologica, 2017, 102, e170-e174.	1.7	13
119	Therapy-related myeloid neoplasms. Current Opinion in Hematology, 2017, 24, 152-158.	1.2	30
120	Individual outcome prediction for myelodysplastic syndrome (MDS) and secondary acute myeloid leukemia from MDS after allogeneic hematopoietic cell transplantation. Annals of Hematology, 2017, 96, 1361-1372.	0.8	49
121	An optimized lentiviral vector system for conditional RNAi and efficient cloning of microRNA embedded short hairpin RNA libraries. Biomaterials, 2017, 139, 102-115.	5.7	24
122	Impact of Molecular Genetics on Outcome in Myelofibrosis Patients after Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 1095-1101.	2.0	89
123	The hypomorphic TERT A1062T variant is associated with increased treatment-related toxicity in acute myeloid leukemia. Annals of Hematology, 2017, 96, 895-904.	0.8	7
124	Epidemiological, genetic, and clinical characterization by age of newly diagnosed acute myeloid leukemia based on an academic population-based registry study (AMLSG BiO). Annals of Hematology, 2017, 96, 1993-2003.	0.8	108
125	The actin binding protein plastin-3 is involved in the pathogenesis of acute myeloid leukemia. Experimental Hematology, 2017, 53, S58.	0.2	0
126	Clinical impact of $\langle scp \rangle$ KMT $\langle /scp \rangle$ 2C and $\langle scp \rangle$ SPRY $\langle /scp \rangle$ 4 expression levels in intensively treated younger adult acute myeloid leukemia patients. European Journal of Haematology, 2017, 99, 544-552.	1.1	5

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127	Acute myeloid leukemia derived from lympho-myeloid clonal hematopoiesis. <i>Leukemia</i> , 2017, 31, 1286-1295.	3.3	44
128	Triplebody Mediates Increased Anti-Leukemic Reactivity of IL-2 Activated Donor Natural Killer (NK) Cells and Impairs Viability of Their CD33-Expressing NK Subset. <i>Frontiers in Immunology</i> , 2017, 8, 1100.	2.2	7
129	Axl blockade in vitro and in patients with high-risk MDS by the small molecule inhibitor BGB324.. <i>Journal of Clinical Oncology</i> , 2017, 35, 7059-7059.	0.8	2
130	VH1 Family Immunoglobulin Repertoire Sequencing after Allogeneic Hematopoietic Stem Cell Transplantation. <i>PLoS ONE</i> , 2017, 12, e0168096.	1.1	7
131	miR-625-3p is upregulated in CD8+ T cells during early immune reconstitution after allogeneic stem cell transplantation. <i>PLoS ONE</i> , 2017, 12, e0183828.	1.1	10
132	Activation of TRKA receptor elicits mastocytosis in mice and is involved in the development of resistance to KIT-targeted therapy. <i>Oncotarget</i> , 2017, 8, 73871-73883.	0.8	10
133	Pyrimethamine as a Potent and Selective Inhibitor of Acute Myeloid Leukemia Identified by High-throughput Drug Screening. <i>Current Cancer Drug Targets</i> , 2016, 16, 818-828.	0.8	17
134	Clonal Hematopoiesis of Indeterminate Potential. <i>Deutsches A&#x0308;rztblatt International</i> , 2016, 113, 317-22.	0.6	65
135	MP475OXALIPLATIN PHARMACOKINETICS ON HEMODIALYSIS IN A PATIENT WITH DIFFUSE LARGE B-CELL LYMPHOMA. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i499-i499.	0.4	0
136	RIPK3 Restricts Myeloid Leukemogenesis by Promoting Cell Death and Differentiation of Leukemia Initiating Cells. <i>Cancer Cell</i> , 2016, 30, 75-91.	7.7	144
137	Letter to the Editor: Production of Mature Healthy Hematopoietic Cells from Induced Pluripotent Stem Cells Derived from an AML Diagnostic Sample Containing the t(8;21) Translocation. <i>Stem Cells</i> , 2016, 34, 797-799.	1.4	6
138	Clinical impact of GATA2 mutations in acute myeloid leukemia patients harboring CEBPA mutations: a study of the AML study group. <i>Leukemia</i> , 2016, 30, 2248-2250.	3.3	36
139	Therapy-related myeloid neoplasms: does knowing the origin help to guide treatment?. <i>Hematology American Society of Hematology Education Program</i> , 2016, 2016, 24-32.	0.9	32
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