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Diagnosis and management of acute myeloid leukemia in adults: recommendations from an international expert panel, on behalf of the European LeukemiaNet

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#	Paper	IF	Citations
2271	Acute myeloid leukemia. 146-170		
2270	An NMR Study of the Bortezomib Degradation under Clinical Use Conditions. <b>2009</b> , 2009, 704928		12
2269	Molecular genetics in acute myeloid leukemia. <b>2010</b> , 22, 646-55		59
2268	Current world literature. 2010, 22, 664-8		
2267	High cytogenetic or molecular genetic risk acute myeloid leukemia. <b>2010</b> , 2010, 474-80		11
2266	Neoplastic meningitis in patients with acute myeloid leukemia scheduled for allogeneic hematopoietic stem cell transplantation. <b>2010</b> , 95, 1969-72		12
2265	P-glycoprotein inhibition using valspodar (PSC-833) does not improve outcomes for patients younger than age 60 years with newly diagnosed acute myeloid leukemia: Cancer and Leukemia Group B study 19808. <i>Blood</i> , <b>2010</b> , 116, 1413-21	2.2	98
2264	A monoclonal antibody against mutated nucleophosmin 1 for the molecular diagnosis of acute myeloid leukemias. <i>Blood</i> , <b>2010</b> , 116, 2096-102	2.2	28
2263	Comparable survival after HLA-well-matched unrelated or matched sibling donor transplantation for acute myeloid leukemia in first remission with unfavorable cytogenetics at diagnosis. <i>Blood</i> , <b>2010</b> , 116, 1839-48	2.2	141
2262	How I treat acute myeloid leukemia. <i>Blood</i> , <b>2010</b> , 116, 3147-56	2.2	133
2261	Shortcomings in the clinical evaluation of new drugs: acute myeloid leukemia as paradigm. <i>Blood</i> , <b>2010</b> , 116, 2420-8	2.2	62
2260	Recent advances in bone marrow biopsy pathology. <b>2010</b> , 3, 129-136		
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2255	Distinct patterns of DNA damage response and apoptosis correlate with Jak/Stat and PI3kinase response profiles in human acute myelogenous leukemia. <b>2010</b> , 5, e12405		21

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2254	Prognostic factors and treatment outcome in 1,516 adult patients with de novo and secondary acute myeloid leukemia in 1999-2009 in 5 hematology intensive care centers in the Czech Republic. <b>2010</b> , 57, 578-89	5
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2126	Clinical impact of absolute lymphocyte count on day 30 after unmanipulated haploidentical blood and marrow transplantation for pediatric patients with hematological malignancies. <b>2011</b> , 86, 227-30	17
2125	High-dose glucocorticoids improve renal failure reversibility in patients with newly diagnosed multiple myeloma. <b>2011</b> , 86, 224-7	9
2124	Hypereosinophilia, JAK2V617F, and Budd-Chiari syndrome: who is responsible for what?. <b>2011</b> , 86, 223-4	6
2123	Severe sickle cell anemia is associated with increased plasma levels of TNF-R1 and VCAM-1. <b>2011</b> , 86, 220-3	27
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2120	Vinblastine in the treatment of children and adolescents with refractory immune thrombocytopenia. <b>2011</b> , 86, 785-7	8
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2115	Published guidelines versus real-life practice in the diagnosis and treatment of essential thrombocythemia. <b>2011</b> , 86, 792-4	2
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2113	Monitoring toxicity, impact, and adherence of hydroxyurea in children with sickle cell disease. <b>2011</b> , 86, 804-6	23
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2111	Increased prevalence of osteonecrosis of the femoral head in children and adolescents with sickle-cell disease. <b>2011</b> , 86, 806-8	32

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2107	Independent prognostic variables in acute myeloid leukaemia. <b>2011</b> , 25, 39-51	80
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2099	Minimal residual disease markers before and after allogeneic hematopoietic stem cell transplantation in acute myeloid leukemia. <b>2011</b> , 18, 381-7	9
2098	Epitope mapping, expression and post-translational modifications of two isoforms of CD33 (CD33M and CD33m) on lymphoid and myeloid human cells. <b>2011</b> , 21, 757-70	48
2097	Sensitive measurement of quantity dynamics of FLT3 internal tandem duplication at early time points provides prognostic information. <b>2011</b> , 22, 696-704	30
2096	Allogeneic stem cell transplant in adult patients with acute myelogenous leukemia: a systematic analysis of international guidelines and recommendations. <b>2011</b> , 52, 444-57	11
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2091	Serum levels of endothelium-derived endocan are increased in patients with untreated acute myeloid leukemia. <b>2011</b> , 16, 351-6		34
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2084	Drosophila: a model for studying genetic and molecular aspects of haematopoiesis and associated leukaemias. <b>2011</b> , 4, 439-45		55
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	Gene mutation and AML pathogenesis. <i>Blood</i> , <b>2011</b> , 118, 5366-7  Cytarabine dose for acute myeloid leukemia. <b>2011</b> , 364, 1027-36	2.2	33 277
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2082	Cytarabine dose for acute myeloid leukemia. <b>2011</b> , 364, 1027-36	2.2	277
2082	Cytarabine dose for acute myeloid leukemia. 2011, 364, 1027-36  The EBMT activity survey 2008: impact of team size, team density and new trends. 2011, 46, 174-91  Genetische und immunzytometrische Diagnostik bei der akuten myeloischen Leukfinie und ihre Bedeutung ffl die Wahl der Therapiestrategie/Genetic and immunophenotypical diagnostics for	2.2	277
2082 2081 2080	Cytarabine dose for acute myeloid leukemia. 2011, 364, 1027-36  The EBMT activity survey 2008: impact of team size, team density and new trends. 2011, 46, 174-91  Genetische und immunzytometrische Diagnostik bei der akuten myeloischen Leukfinie und ihre Bedeutung ffl die Wahl der Therapiestrategie/Genetic and immunophenotypical diagnostics for acute myeloid leukemia and their implication on treatment strategy. 2012, 36,	2.2	<sup>2</sup> 77
2082 2081 2080 2079	Cytarabine dose for acute myeloid leukemia. 2011, 364, 1027-36  The EBMT activity survey 2008: impact of team size, team density and new trends. 2011, 46, 174-91  Genetische und immunzytometrische Diagnostik bei der akuten myeloischen Leukihie und ihre Bedeutung fil die Wahl der Therapiestrategie/Genetic and immunophenotypical diagnostics for acute myeloid leukemia and their implication on treatment strategy. 2012, 36,  [Fluorescence in situ hybridization in hematology]. 2012, 69, 986-93  Minimal residual disease as a predictive factor for relapse after allogeneic hematopoietic stem cell transplant in adult patients with acute myeloid leukemia in first and second complete remission.	2.2	277 44
2082 2081 2080 2079 2078	Cytarabine dose for acute myeloid leukemia. 2011, 364, 1027-36  The EBMT activity survey 2008: impact of team size, team density and new trends. 2011, 46, 174-91  Genetische und immunzytometrische Diagnostik bei der akuten myeloischen Leukfhie und ihre Bedeutung ffl die Wahl der Therapiestrategie/Genetic and immunophenotypical diagnostics for acute myeloid leukemia and their implication on treatment strategy. 2012, 36,  [Fluorescence in situ hybridization in hematology]. 2012, 69, 986-93  Minimal residual disease as a predictive factor for relapse after allogeneic hematopoietic stem cell transplant in adult patients with acute myeloid leukemia in first and second complete remission. 2012, 4, 601-17  Base-pair resolution DNA methylation sequencing reveals profoundly divergent epigenetic	2.2	277 44 0

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2070	Current treatment of acute myeloid leukemia. <b>2012</b> , 24, 711-9	104
2069	New induction and postinduction strategies in acute myeloid leukemia. <b>2012</b> , 19, 76-81	11
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2065	Vascular access devices in leukemia: a retrospective review amongst patients treated at the Ottawa Hospital with induction chemotherapy for acute leukemia. <b>2012</b> , 53, 1090-5	16
2064	Combination of cytarabine and topotecan in patients treated for acute myeloid leukemia with persistent disease after frontline induction. <b>2012</b> , 53, 2186-91	6
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2062	Efficacy of tosedostat, a novel, oral agent for elderly patients with relapsed or refractory acute myeloid leukemia: a review of the Phase II OPAL trial. <b>2012</b> , 8, 351-7	3
2061	Health related quality of life and impact of infectious comorbidity in outpatient management of patients with acute leukemia. <b>2012</b> , 53, 1896-904	11
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2059	Safety, efficacy and biological predictors of response to sequential azacitidine and lenalidomide for elderly patients with acute myeloid leukemia. <b>2012</b> , 26, 893-901	68
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2057	DNMT3A mutations and response to the hypomethylating agent decitabine in acute myeloid leukemia. <b>2012</b> , 26, 1106-7	169

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2053	Clinical implications of non-A-type NPM1 and FLT3 mutations in patients with normal karyotype acute myeloid leukemia. <b>2012</b> , 127, 63-71	14
2052	Beteiligung des zentralen Nervensystems bei akuten Leukfhien und Lymphomen Indikation und Hinweise zur Durchffirung der Diagnostik/Central nervous system involvement in acute leukemia and lymphoma: indications for CNS assessment and advice for diagnostic strategy. <b>2012</b> , 36,	
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2050	Myeloid neoplasias: what molecular analyses are telling us. <b>2012</b> , 2012, 321246	2
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2048	Inhibition of Mammalian target of rapamycin in human acute myeloid leukemia cells has diverse effects that depend on the environmental in vitro stress. <b>2012</b> , 2012, 329061	8
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2045	Molecular targeted therapy in acute myeloid leukemia. <b>2012</b> , 17 Suppl 1, S59-62	24
2044	Genetic and immunophenotypical diagnostics for acute myeloid leukemia and their implication on treatment strategy1). <b>2012</b> , -	
2043	Prise en charge thfapeutique des leucfnies aiguß myloßes. <b>2012</b> , 7, 1-17	
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2040	Newly discovered quick, non-invasive screening method of bone marrow malignancies including various leukemias, Hodgkin's lymphoma, non-Hodgkin's lymphoma, & multiple myeloma by abnormality of small rectangular area within bone marrow organ representation areas of the face.	2
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2037	The angioregulatory cytokine network in human acute myeloid leukemia - from leukemogenesis via remission induction to stem cell transplantation. <b>2012</b> , 23, 140-53		34
2036	Acute myeloid leukemia. 395-420		1
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2032	Impact of body-mass index on the outcome of adult patients with acute myeloid leukemia. <b>2012</b> , 97, 1401-4		52
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2025	A clinically relevant population of leukemic CD34(+)CD38(-) cells in acute myeloid leukemia. <i>Blood</i> , <b>2012</b> , 119, 3571-7	2.2	174
2024	Monosomal karyotype in adult acute myeloid leukemia: prognostic impact and outcome after different treatment strategies. <i>Blood</i> , <b>2012</b> , 119, 551-8	2.2	120
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2017	Small gene, big number, many effects. <i>Blood</i> , <b>2012</b> , 120, 240-1	2.2	5
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1995	Outcome of high-risk acute myeloid leukemia after allogeneic hematopoietic cell transplantation: negative impact of abnl(17p) and -5/5q <i>Blood</i> , <b>2012</b> , 120, 2521-8	49
1994	Multicenter, randomized, open-label, phase III trial of decitabine versus patient choice, with physician advice, of either supportive care or low-dose cytarabine for the treatment of older patients with newly diagnosed acute myeloid leukemia. <b>2012</b> , 30, 2670-7	788
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1581	Minimal residual disease monitoring in t(8;21) acute myeloid leukemia based on RUNX1-RUNX1T1 fusion quantification on genomic DNA. <b>2014</b> , 89, 610-5	19
1580	Prognostic significance of flow cytometric residual disease, dysregulated neutrophils/monocytes, and hematogones in adult acute myeloid leukemia in first remission. <b>2014</b> , 99, 296-304	7
1579	Multivariate and subgroup analyses of a randomized, multinational, phase 3 trial of decitabine vs treatment choice of supportive care or cytarabine in older patients with newly diagnosed acute myeloid leukemia and poor- or intermediate-risk cytogenetics. <b>2014</b> , 14, 69	31
1578	Allogeneic transplantation versus chemotherapy as postremission therapy for acute myeloid leukemia: a prospective matched pairs analysis. <b>2014</b> , 32, 288-96	73
1577	Prognostic factors for acute myeloid leukaemia in adultsbiological significance and clinical use. <b>2014</b> , 165, 17-38	62
1576	Role of minimal residual disease and chimerism after reduced-intensity and myeloablative allo-transplantation in acute myeloid leukemia and high-risk myelodysplastic syndrome. <b>2014</b> , 38, 551-6	8
1575	Azacitidine in untreated acute myeloid leukemia: a report on 149 patients. <b>2014</b> , 89, 410-6	78
1574	Autophagy is a survival mechanism of acute myelogenous leukemia precursors during dual mTORC2/mTORC1 targeting. <b>2014</b> , 20, 2400-9	74
1573	MLL3 is a haploinsufficient 7q tumor suppressor in acute myeloid leukemia. <b>2014</b> , 25, 652-65	206
1572	Efficacy of the hypomethylating agents as frontline, salvage, or consolidation therapy in adults with acute myeloid leukemia (AML). <b>2014</b> , 93, 47-55	47
1571	Combined molecular and clinical prognostic index for relapse and survival in cytogenetically normal acute myeloid leukemia. <b>2014</b> , 32, 1586-94	68

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1569	Role of genotype-based approach in the clinical management of adult acute myeloid leukemia with normal cytogenetics. <b>2014</b> , 38, 649-59	35
1568	Integration of cytogenetic and molecular alterations in risk stratification of 318 patients with de novo non-M3 acute myeloid leukemia. <b>2014</b> , 28, 50-8	68
1567	Induction mortality, ATRA administration, and resource utilization in a nationally representative cohort of children with acute promyelocytic leukemia in the United States from 1999 to 2009. <b>2014</b> , 68-73	9
1566	Hyperdiploidy with 49-65 chromosomes represents a heterogeneous cytogenetic subgroup of acute myeloid leukemia with differential outcome. <b>2014</b> , 28, 321-8	26
1565	Ten-day decitabine as initial therapy for newly diagnosed patients with acute myeloid leukemia unfit for intensive chemotherapy. <b>2014</b> , 55, 1533-7	37
1564	Perspective on how to approach molecular diagnostics in acute myeloid leukemia and myelodysplastic syndromes in the era of next-generation sequencing. <b>2014</b> , 55, 1725-34	18
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1561	Rapid rate of peripheral blood blast clearance accurately predicts complete remission in acute myeloid leukemia. <b>2014</b> , 28, 713-6	25
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1558	Persistence of DNMT3A mutations at long-term remission in adult patients with AML. <b>2014</b> , 167, 478-86	99
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1554	Outcome of allogeneic hematopoietic stem cell transplantation for acute myeloid leukemia patients with central nervous system involvement. <b>2014</b> , 20, 2029-33	21
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1549	Reduction of leukemia cell burden and restoration of normal hematopoiesis at 3 months of crizotinib treatment in RAN-binding protein 2 (RANBP2)-anaplastic lymphoma kinase (ALK) acute myeloid leukemia. <b>2014</b> , 28, 1935-7	9
1548	Tolerability and efficacy of busulfan and fludarabine as allogeneic pretransplant conditioning therapy in acute myeloid leukemia: comparison with busulfan and cyclophosphamide regimen. <b>2014</b> , 14, 493-500	5
1547	A phase 1 clinical trial of vorinostat in combination with decitabine in patients with acute myeloid leukaemia or myelodysplastic syndrome. <b>2014</b> , 167, 185-93	100
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1518	Expression of Eph A4, Eph B2 and Eph B4 receptors in AML. <b>2014</b> , 20, 901-7		8
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1502	DNMT3A and IDH mutations in acute myeloid leukemia and other myeloid malignancies: associations with prognosis and potential treatment strategies. <b>2014</b> , 28, 1774-83	184
1501	Mobilization-driven postconsolidation therapy in elderly patients with acute myeloid leukemia: feasibility and efficacy of autologous stem cell transplantation versus low-dose gemtuzumab ozogamicin. <b>2014</b> , 20, 1399-406	8
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1497	FLT3 tyrosine kinase inhibitors in acute myeloid leukemia: clinical implications and limitations. <b>2014</b> , 55, 243-55		70
1496	Gemtuzumab ozogamicin in combination with vorinostat and azacitidine in older patients with relapsed or refractory acute myeloid leukemia: a phase I/II study. <b>2014</b> , 99, 54-9		39
1495	Anthracycline dose intensification improves molecular response and outcome of patients treated for core binding factor acute myeloid leukemia. <b>2014</b> , 99, e185-7		23
1494	Allogeneic hematopoietic cell transplant for acute myeloid leukemia: Current state in 2013 and future directions. <b>2014</b> , 6, 69-81		24
1493	High expression of transcription factor 4 (TCF4) is an independent adverse prognostic factor in acute myeloid leukemia that could guide treatment decisions. <b>2014</b> , 99, e257-9		22
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1488	Clearance of acute myeloid leukemia by haploidentical natural killer cells is improved using IL-2 diphtheria toxin fusion protein. <i>Blood</i> , <b>2014</b> , 123, 3855-63	2.2	265
1487	Echinomycin protects mice against relapsed acute myeloid leukemia without adverse effect on hematopoietic stem cells. <i>Blood</i> , <b>2014</b> , 124, 1127-35	2.2	41
1486	Outcome of patients with abnl(17p) acute myeloid leukemia after allogeneic hematopoietic stem cell transplantation. <i>Blood</i> , <b>2014</b> , 123, 2960-7	2.2	51
1485	Valproic acid in combination with all-trans retinoic acid and intensive therapy for acute myeloid leukemia in older patients. <i>Blood</i> , <b>2014</b> , 123, 4027-36	2.2	60
1484	Randomized, phase 2 trial of low-dose cytarabine with or without volasertib in AML patients not suitable for induction therapy. <i>Blood</i> , <b>2014</b> , 124, 1426-33	2.2	172
1483	How we treat invasive fungal diseases in patients with acute leukemia: the importance of an individualized approach. <i>Blood</i> , <b>2014</b> , 124, 3858-69	2.2	53
1482	Differential impact of allelic ratio and insertion site in FLT3-ITD-positive AML with respect to allogeneic transplantation. <i>Blood</i> , <b>2014</b> , 124, 3441-9	2.2	260
1481	Management and orphan drug development for acute myeloid leukemia. <b>2014</b> , 2, 441-451		

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841		2.2	230
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840	Vancomycin-resistant enterococci in acute myeloid leukemia and myelodysplastic syndrome patients undergoing induction chemotherapy with idarubicin and cytarabine. 2017, 58, 2565-2572  Long term impact of hyperleukocytosis in newly diagnosed acute myeloid leukemia patients undergoing allogeneic stem cell transplantation: An analysis from the acute leukemia working	2.2	6
840	Vancomycin-resistant enterococci in acute myeloid leukemia and myelodysplastic syndrome patients undergoing induction chemotherapy with idarubicin and cytarabine. 2017, 58, 2565-2572  Long term impact of hyperleukocytosis in newly diagnosed acute myeloid leukemia patients undergoing allogeneic stem cell transplantation: An analysis from the acute leukemia working party of the EBMT. 2017, 92, 653-659  Translational Modeling of Drug-Induced Myelosuppression and Effect of Pretreatment	2.2	6
840 839 838	Vancomycin-resistant enterococci in acute myeloid leukemia and myelodysplastic syndrome patients undergoing induction chemotherapy with idarubicin and cytarabine. 2017, 58, 2565-2572  Long term impact of hyperleukocytosis in newly diagnosed acute myeloid leukemia patients undergoing allogeneic stem cell transplantation: An analysis from the acute leukemia working party of the EBMT. 2017, 92, 653-659  Translational Modeling of Drug-Induced Myelosuppression and Effect of Pretreatment Myelosuppression for AZD5153, a Selective BRD4 Inhibitor. 2017, 6, 357-364  Inclusion and response criteria for clinical trials in relapsed/refractory acute lymphoblastic	2.2	6 10 14
8 <sub>4</sub> 0 8 <sub>3</sub> 9 8 <sub>3</sub> 8 8 <sub>3</sub> 7	Vancomycin-resistant enterococci in acute myeloid leukemia and myelodysplastic syndrome patients undergoing induction chemotherapy with idarubicin and cytarabine. 2017, 58, 2565-2572  Long term impact of hyperleukocytosis in newly diagnosed acute myeloid leukemia patients undergoing allogeneic stem cell transplantation: An analysis from the acute leukemia working party of the EBMT. 2017, 92, 653-659  Translational Modeling of Drug-Induced Myelosuppression and Effect of Pretreatment Myelosuppression for AZD5153, a Selective BRD4 Inhibitor. 2017, 6, 357-364  Inclusion and response criteria for clinical trials in relapsed/refractory acute lymphoblastic leukemia and usefulness of historical control trials. 2017, 102, e118-e119  Characteristics and outcomes of older patients with secondary acute myeloid leukemia according	2.2	6 10 14
840 839 838 837	Vancomycin-resistant enterococci in acute myeloid leukemia and myelodysplastic syndrome patients undergoing induction chemotherapy with idarubicin and cytarabine. 2017, 58, 2565-2572  Long term impact of hyperleukocytosis in newly diagnosed acute myeloid leukemia patients undergoing allogeneic stem cell transplantation: An analysis from the acute leukemia working party of the EBMT. 2017, 92, 653-659  Translational Modeling of Drug-Induced Myelosuppression and Effect of Pretreatment Myelosuppression for AZD5153, a Selective BRD4 Inhibitor. 2017, 6, 357-364  Inclusion and response criteria for clinical trials in relapsed/refractory acute lymphoblastic leukemia and usefulness of historical control trials. 2017, 102, e118-e119  Characteristics and outcomes of older patients with secondary acute myeloid leukemia according to treatment approach. 2017, 123, 3050-3060  Clinical Relevance of RUNX1 and CBFB Alterations in Acute Myeloid Leukemia and Other	2.2	6 10 14 1 39

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711	Camidanlumab tesirine, an antibody-drug conjugate, in relapsed/refractory CD25-positive acute myeloid leukemia or acute lymphoblastic leukemia: A phase I study. <b>2020</b> , 95, 106385	14
710	A Phase II study of selinexor plus cytarabine and idarubicin in patients with relapsed/refractory acute myeloid leukaemia. <b>2020</b> , 190, e169-e173	4
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665	Leukocytapheresis for patients with acute myeloid leukemia presenting with hyperleukocytosis and leukostasis: a contemporary appraisal of outcomes and benefits. <b>2020</b> , 13, 489-499	6
664	Gene coexpression network analysis revealed biomarkers correlated with blast cells and survival in acute myeloid leukemia. <b>2020</b> , 12, 475-484	3
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631	Validation of the "fitness criteria" for the treatment of older patients with acute myeloid leukemia: A multicenter study on a series of 699 patients by the Network Rete Ematologica Lombarda (REL). <b>2021</b> , 12, 550-556		6
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629	A personalized approach to guide allogeneic stem cell transplantation in younger adults with acute myeloid leukemia. <i>Blood</i> , <b>2021</b> , 137, 524-532	2.2	7
628	Phase 1 dose escalation trial of volasertib in combination with decitabine in patients with acute myeloid leukemia. <b>2021</b> , 113, 92-99		7
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623	Diagnosis and Classification of AML: WHO 2016. <b>2021</b> , 23-54		O
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612	HSCT in Malignancies. <b>2021</b> , 99-114	
611	Studying leukemia stem cell properties and vulnerabilities with human iPSCs. <b>2020</b> , 50, 102117	1
610	Clinical Manifestation and Diagnostic Workup. <b>2021</b> , 119-126	
609	Dual Kinase Targeting in Leukemia. <b>2021</b> , 13,	1
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599	Preclinical Evaluation of B7-H3-specific Chimeric Antigen Receptor T Cells for the Treatment of Acute Myeloid Leukemia. <b>2021</b> , 27, 3141-3153	12

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598	Multiplexed single-cell mass cytometry reveals distinct inhibitory effects on intracellular phosphoproteins by midostaurin in combination with chemotherapy in AML cells. <b>2021</b> , 10, 7		О
597	Phase I study of F16IL2 antibody-cytokine fusion with very low-dose araC in acute myeloid leukaemia relapse after allogeneic stem cell transplantation. <b>2021</b> , 192, e148-e151		2
596	Abnormal dopamine receptor signaling allows selective therapeutic targeting of neoplastic progenitors in AML patients. <b>2021</b> , 2, 100202		2
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590	The evolving concept of indications for allogeneic hematopoietic cell transplantation during first complete remission of acute myeloid leukemia. <b>2021</b> , 56, 1257-1265		4
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584	Discovery of a Novel CIP2A Variant (NOCIVA) with Clinical Relevance in Predicting TKI Resistance in Myeloid Leukemias. <b>2021</b> , 27, 2848-2860		5
583	Intensive versus less-intensive antileukemic therapy in older adults with acute myeloid leukemia: A systematic review. <b>2021</b> , 16, e0249087		1
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581	Reinduction chemotherapy regimen involved decitabine and cladribine improves the prognosis of patients with relapsed or refractory acute myeloid leukemia: A preliminary study. <b>2021</b> , 149, 901		

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573	[68/f-Progressive dyspnea on exertion and petechiae: Preparation for the medical specialist examination: part '43]. <b>2021</b> , 62, 304-308	
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569	A slow-go prognosis for older patients with newly diagnosed AML. <i>Blood</i> , <b>2021</b> , 138, 501-502 2.2	O
568	FLT3-ITD mutations in acute myeloid leukaemia - molecular characteristics, distribution and numerical variation. <b>2021</b> , 15, 2300-2317	0
567	A graphical, interactive and GPU-enabled workflow to process long-read sequencing data.	
566	Cancer Prognosis According to Parthanatos Features.	
565	Clinical Outcomes of Patients With Chronic Myeloid Leukemia With Concurrent Core Binding Factor Rearrangement and Philadelphia Chromosome. <b>2021</b> , 21, 338-344	4
564	IDH2 mutations in patients with normal karyotype AML predict favorable responses to daunorubicin, cytarabine and cladribine regimen. <b>2021</b> , 11, 10017	0
563	Expression Levels of Il-6 and Il-18 in Acute Myeloid Leukemia and Its Relation with Response to Therapy and Acute GvHD After Bone Marrow Transplantation. <b>2021</b> , 12, 465-471	О

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561	Anti-Tumor Effects of in Acute Myeloid Leukemia. <b>2021</b> , 11, 694594		O
560	Effective Killing of Acute Myeloid Leukemia by TIM-3 Targeted Chimeric Antigen Receptor T Cells. <b>2021</b> , 20, 1702-1712		3
559	Sex disparity in acute myeloid leukaemia with FLT3 internal tandem duplication mutations: implications for prognosis. <b>2021</b> , 15, 2285-2299		О
558	RNA modifications in hematopoietic malignancies: a new research frontier. <i>Blood</i> , <b>2021</b> , 138, 637-648	2.2	3
557	Optimizing NK Cell-Based Immunotherapy in Myeloid Leukemia: Abrogating an Immunosuppressive Microenvironment. <b>2021</b> , 12, 683381		1
556	Pathogenic and therapeutic roles of cytokines in acute myeloid leukemia. <b>2021</b> , 142, 155508		1
555	KLOFARAB <b>N</b> BAZLI TEDAV[ALAN RELAPS VEYA REFRAKTER AKUT LSEM[TANILI HASTALARIN RETROSPEKT] DELRLENDRUMES[]		
554	DNA-PK inhibitor peposertib enhances p53-dependent cytotoxicity of DNA double-strand break inducing therapy in acute leukemia. <b>2021</b> , 11, 12148		3
553	Ketorolac-fluconazole: A New Combination Reverting Resistance in from Acute Myeloid Leukemia Patients on Induction Chemotherapy: In vitro Study. <b>2021</b> , 12, 465-474		1
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551	Efficacy and Safety of Homoharringtonine for the Treatment of Acute Myeloid Leukemia: A Meta-analysis. <b>2021</b> , 21, e752-e767		1
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549	Evolving patterns of care and outcomes in relapsed/refractory FLT3 mutated acute myeloid leukemia adult patients. <b>2021</b> , 62, 2727-2736		
548	Fusion gene detection by RNA sequencing complements diagnostics of acute myeloid leukemia and identifies recurring NRIP1-MIR99AHG rearrangements. <b>2021</b> ,		3
547	Macrophages in Acute Myeloid Leukaemia: Significant Players in Therapy Resistance and Patient Outcomes. <b>2021</b> , 9, 692800		3
546	Open-Label Phase II Prospective, Randomized, Controlled Study of Romyelocel-L Myeloid Progenitor Cells to Reduce Infection During Induction Chemotherapy for Acute Myeloid Leukemia. <b>2021</b> , 39, 3261-3272		1
545	Successful ixazomib treatment for relapsed and refractory acute myeloid leukemia transformed from myelodysplastic syndrome. <b>2021</b> , 9, e04287		O

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543	Management Approach to Acute Myeloid Leukemia Leveraging the Available Resources in View of the Latest Evidence: Consensus of the Saudi Society of Blood and Marrow Transplantation. <b>2021</b> , 7, 1220-12	32 <sup>1</sup>
542	Mixed T cell lineage chimerism in acute leukemia/MDS using pre-emptive donor lymphocyte infusion strategy-Is it prognostic?-a single-center retrospective study. <b>2021</b> , 11, 128	1
541	Types, Clinical Features, and Survival Outcomes of Patients with Acute Myeloid Leukemia in Thailand: A 3-Year Prospective Multicenter Study from the Thai Acute Leukemia Study Group (TALSG). <b>2021</b> , 21, e635-e643	
540	Curcumin attenuates Adriamycin-resistance of acute myeloid leukemia by inhibiting the lncRNA HOTAIR/miR-20a-5p/WT1 axis. <b>2021</b> , 101, 1308-1317	4
539	Silencing of circTASP1 inhibits proliferation and induces apoptosis of acute myeloid leukaemia cells through modulating miR-515-5p/HMGA2 axis. <b>2021</b> , 25, 7367-7380	2
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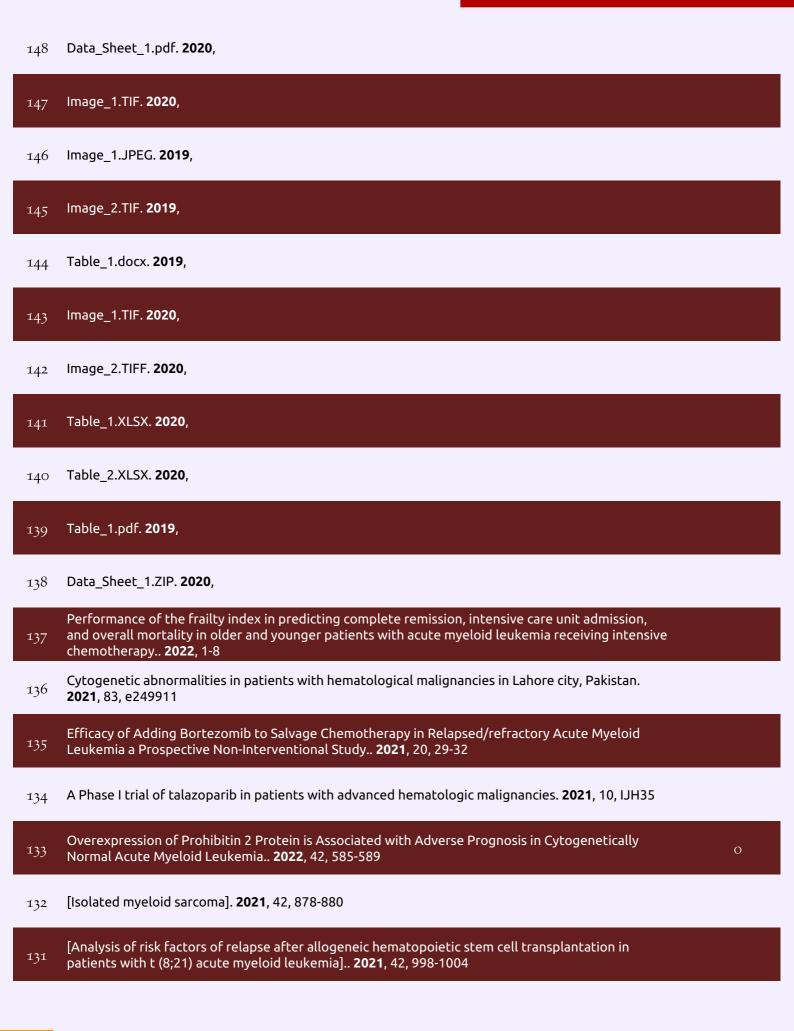
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