

# Avichai Shimoni

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

169  
papers

3,241  
citations

33  
h-index

54  
g-index

179  
ext. papers

3,852  
ext. citations

3.9  
avg, IF

4.88  
L-index

#	Paper	IF	Citations
169	Evaluating outcomes of adult patients with acute lymphoblastic leukemia and lymphoblastic lymphoma treated on the GMALL 07/2003 protocol.. <i>Annals of Hematology</i> , <b>2022</b> , 101, 581	3	0
168	ELN 2017 classification significantly impacts the risk of early death in acute myeloid leukemia patients receiving intensive induction chemotherapy.. <i>Annals of Hematology</i> , <b>2022</b> , 101, 309-316	3	1
167	Point-of-care anti-CD19 CAR T-cells for treatment of relapsed and refractory aggressive B cell lymphoma.. <i>Transplantation and Cellular Therapy</i> , <b>2022</b> ,		3
166	Encouraging Survival and High Rates of Toxicity: Allogeneic Hematopoietic Cell Transplantation after Anti-CD19 Chimeric Antigen Receptor T-Cell Therapy in Aggressive Lymphoma Patients. <i>Blood</i> , <b>2021</b> , 138, 910-910	2.2	0
165	ELN 2017 Classification Significantly Impacts on the Risk of Early Death in Acute Myeloid Leukemia Patients Receiving Intensive Induction Chemotherapy. <i>Blood</i> , <b>2021</b> , 138, 3392-3392	2.2	
164	Acute Myeloid Leukemia Patients Requiring Two Cycles of Intensive Induction for Attainment of Remission Experience Inferior Survival Compared with Patients Requiring a Single Course of Induction Chemotherapy. <i>Blood</i> , <b>2021</b> , 138, 3390-3390	2.2	
163	Venetoclax Reverses Metabolic Reprogramming Induced By S1P Modulator FTY720, Suppresses Oxidative Phosphorylation and Synergistically Targets Multiple Myeloma. <i>Blood</i> , <b>2021</b> , 138, 1195-1195	2.2	
162	Allogeneic Hematopoietic Cell Transplantation for Acute Myeloid Leukemia in First Complete Remission after 5-Azacitidine and Venetoclax: A Multicenter Retrospective Study. <i>Blood</i> , <b>2021</b> , 138, 3962-3962	2.2	
161	Allogeneic hematopoietic cell transplantation for acute myeloid leukemia in first complete remission after 5-azacitidine and venetoclax: a multicenter retrospective study. <i>Annals of Hematology</i> , <b>2021</b> , 1	3	1
160	Immunogenicity and safety of the BNT162b2 mRNA COVID-19 vaccine in haematopoietic stem cell transplantation recipients. <i>British Journal of Haematology</i> , <b>2021</b> ,	4.5	6
159	Measurable residual disease status and outcome of transplant in acute myeloid leukemia in second complete remission: a study by the acute leukemia working party of the EBMT. <i>Blood Cancer Journal</i> , <b>2021</b> , 11, 88	7	1
158	Complete Remission with Incomplete Blood Count Recovery Is a Strong Predictor of Nonrelapse Mortality in Acute Myeloid Leukemia Patients Undergoing Allogeneic Stem Cell Transplantation. <i>Acta Haematologica</i> , <b>2021</b> , 144, 613-619	2.7	0
157	High lactate dehydrogenase at time of admission for allogeneic hematopoietic transplantation associates to poor survival in acute myeloid leukemia and non-Hodgkin lymphoma. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 2690-2696	4.4	0
156	Long-acting granulocyte colony-stimulating factor pegfilgrastim (lipegfilgrastim) for stem cell mobilization in multiple myeloma patients undergoing autologous stem cell transplantation. <i>International Journal of Hematology</i> , <b>2021</b> , 114, 363-372	2.3	0
155	BL-8040 CXCR4 antagonist is safe and demonstrates antileukemic activity in combination with cytarabine for the treatment of relapsed/refractory acute myelogenous leukemia: An open-label safety and efficacy phase 2a study. <i>Cancer</i> , <b>2021</b> , 127, 1246-1259	6.4	6
154	Immune imitation of tumor progression after anti-CD19 chimeric antigen receptor T cells treatment in aggressive B-cell lymphoma. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 1134-1143	4.4	6
153	A phase II study of bisantrene in patients with relapsed/refractory acute myeloid leukemia. <i>European Journal of Haematology</i> , <b>2021</b> , 106, 260-266	3.8	1

152	Carfilzomib combined with cyclosporine and methotrexate for the prevention of graft-versus-host disease after allogeneic stem-cell transplantation from unrelated donors. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 451-456	4.4	
151	Characteristics and risk factors of infections following CD28-based CD19 CAR-T cells. <i>Leukemia and Lymphoma</i> , <b>2021</b> , 62, 1692-1701	1.9	5
150	Allogeneic hematopoietic stem cell transplantation for adult patients with t(4;11)(q21;q23) KMT2A/AFF1 B-cell precursor acute lymphoblastic leukemia in first complete remission: impact of pretransplant measurable residual disease (MRD) status. An analysis from the Acute Leukemia Working Party of the EBMT. <i>Leukemia</i> , <b>2021</b> , 35, 2232-2242	10.7	3
149	How to predict response to treatment and outcome in patients with gastro-intestinal acute GVHD; Can F-FDG-PET scanning help?. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 525-526		
148	Allogeneic hematopoietic cell transplantation in patients with myelodysplastic syndrome using treosulfan based compared to other reduced-intensity or myeloablative conditioning regimens. A report of the chronic malignancies working party of the EBMT. <i>British Journal of Haematology</i> , <b>2021</b> , 195, 417-428	4.5	2
147	LDH and renal function are prognostic factors for long-term outcomes of multiple myeloma patients undergoing allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 1736-1743	4.4	6
146	Remission of acute myeloid leukemia with t(8;21) following CD19 CAR T-cells. <i>Leukemia</i> , <b>2020</b> , 34, 1939-1942	10.4	9
145	Comprehensive single institute experience with melanoma TIL: Long term clinical results, toxicity profile, and prognostic factors of response. <i>Molecular Carcinogenesis</i> , <b>2020</b> , 59, 736-744	5	15
144	Evaluating Outcomes of Adult Patients with Acute Lymphoblastic Leukemia Treated on the GMALL Protocol. <i>Blood</i> , <b>2020</b> , 136, 28-29	2.2	
143	A Phase II Study of Bisantrene in Patients with Relapsed/Refractory Acute Myeloid Leukemia. <i>Blood</i> , <b>2020</b> , 136, 5-6	2.2	
142	Reassessing the role of high dose cytarabine and mitoxantrone in relapsed/refractory acute myeloid leukemia. <i>Oncotarget</i> , <b>2020</b> , 11, 2233-2245	3.3	1
141	Treosulfan-based or busulfan-based conditioning for allogeneic transplantation: the role of dose intensity. <i>Lancet Haematology</i> , <b>2020</b> , 7, e4-e5	14.6	
140	Treatment with anti CD19 chimeric antigen receptor T cells after antibody-based immunotherapy in adults with acute lymphoblastic leukemia. <i>Current Research in Translational Medicine</i> , <b>2020</b> , 68, 17-22	3.7	11
139	Blocking of Transient Receptor Potential Vanilloid 1 (TRPV1) promotes terminal mitophagy in multiple myeloma, disturbing calcium homeostasis and targeting ubiquitin pathway and bortezomib-induced unfolded protein response. <i>Journal of Hematology and Oncology</i> , <b>2020</b> , 13, 158	22.4	6
138	Allogeneic hematopoietic stem cell transplantation with fludarabine, busulfan, and thiotepa conditioning is associated with favorable outcomes in myelofibrosis. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 147-156	4.4	5
137	Second allogeneic stem cell transplantation in patients with acute lymphoblastic leukaemia: a study on behalf of the Acute Leukaemia Working Party of the European Society for Blood and Marrow Transplantation. <i>British Journal of Haematology</i> , <b>2019</b> , 186, 767-776	4.5	10
136	Killer cell immunoglobulin-like receptor ligand mismatching and outcome after haploidentical transplantation with post-transplant cyclophosphamide. <i>Leukemia</i> , <b>2019</b> , 33, 230-239	10.7	26
135	The mTOR inhibitor everolimus overcomes CXCR4-mediated resistance to histone deacetylase inhibitor panobinostat through inhibition of p21 and mitotic regulators. <i>Biochemical Pharmacology</i> , <b>2019</b> , 168, 412-428	6	6

134	A simplified method for detection of N-terminal valine adducts in patients receiving treosulfan. <i>Rapid Communications in Mass Spectrometry</i> , <b>2019</b> , 33, 1635-1642	2.2	6
133	Comparable Long-Term Outcome after Allogeneic Stem Cell Transplantation from Sibling and Matched Unrelated Donors in Patients with Acute Myeloid Leukemia Older Than 50 Years: A Report on Behalf of the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 2251-2260	4.7	10
132	Risk factors and implications of oral mucositis in recipients of allogeneic hematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , <b>2019</b> , 103, 402-409	3.8	18
131	Upregulation of Senescent/Exhausted Phenotype of CAR T Cells and Induction of Both Treg and Myeloid Suppressive Cells Correlate with Reduced Response to CAR T Cell Therapy in Relapsed/Refractory B Cell Malignancies. <i>Blood</i> , <b>2019</b> , 134, 3234-3234	2.2	6
130	Immunophenotyping and Function of Peripheral Blood Mononuclear Cells in Patients Undergoing Unrelated Allogeneic Transplantation with Post-Transplantation Cyclophosphamide in Combination with ATG Anti-Graft Versus Host Disease Prophylaxis. <i>Blood</i> , <b>2019</b> , 134, 1989-1989	2.2	
129	Early Organ Toxicity Following Allogeneic Hematopoietic Stem Cell Transplantation Differs By Conditioning Regimen. <i>Blood</i> , <b>2019</b> , 134, 4489-4489	2.2	1
128	Conditioning <b>2019</b> , 99-107		7
127	Early and late hematologic toxicity following CD19 CAR-T cells. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 1643-1650	4.4	114
126	External validation and comparison of multiple prognostic scores in allogeneic hematopoietic stem cell transplantation. <i>Blood Advances</i> , <b>2019</b> , 3, 1881-1890	7.8	37
125	Donor selection for a second allogeneic stem cell transplantation in AML patients relapsing after a first transplant: a study of the Acute Leukemia Working Party of EBMT. <i>Blood Cancer Journal</i> , <b>2019</b> , 9, 88	7	13
124	Anti- $\alpha$ 4 integrin monoclonal antibody (vedolizumab) for the treatment of steroid-resistant severe intestinal acute graft-versus-host disease. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 987-993	4.4	24
123	Second Malignancies after Hematopoietic Stem Cell Transplantation. <i>Current Treatment Options in Oncology</i> , <b>2018</b> , 19, 9	5.4	34
122	Intravenous Busulfan Compared with Treosulfan-Based Conditioning for Allogeneic Stem Cell Transplantation in Acute Myeloid Leukemia: A Study on Behalf of the Acute Leukemia Working Party of European Society for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 751-757	4.7	28
121	Identification of strong intron enhancer in the heparanase gene: effect of functional rs4693608 variant on HPSE enhancer activity in hematological and solid malignancies. <i>Oncogenesis</i> , <b>2018</b> , 7, 51	6.6	12
120	Baseline Renal Function and Albumin are Powerful Predictors for Allogeneic Transplantation-Related Mortality. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 1685-1691	4.7	10
119	Repeated Courses of Orally Administered Fecal Microbiota Transplantation for the Treatment of Steroid Resistant and Steroid Dependent Intestinal Acute Graft Vs. Host Disease: A Pilot Study (NCT 03214289). <i>Blood</i> , <b>2018</b> , 132, 2121-2121	2.2	4
118	Thiotepa-busulfan-fludarabine compared to busulfan-fludarabine for sibling and unrelated donor transplant in acute myeloid leukemia in first remission. <i>Oncotarget</i> , <b>2018</b> , 9, 3379-3393	3.3	28
117	CAR T cells induce a complete response in refractory Burkitt Lymphoma. <i>Bone Marrow Transplantation</i> , <b>2018</b> , 53, 1583-1585	4.4	12

116	The impact of individual comorbidities on non-relapse mortality following allogeneic hematopoietic stem cell transplantation. <i>Leukemia</i> , <b>2018</b> , 32, 1787-1794	10.7	16
115	Isolated Extramedullary Relapse of Acute Leukemia after Allogeneic Stem Cell Transplantation: Different Kinetics and Better Prognosis than Systemic Relapse. <i>Biology of Blood and Marrow Transplantation</i> , <b>2017</b> , 23, 1087-1094	4.7	33
114	Missing HLA C group 1 ligand in patients with AML and MDS is associated with reduced risk of relapse and better survival after allogeneic stem cell transplantation with fludarabine and treosulfan reduced toxicity conditioning. <i>American Journal of Hematology</i> , <b>2017</b> , 92, 1011-1019	7.1	7
113	Long-term outcome after a treosulfan-based conditioning regimen for patients with acute myeloid leukemia: A report from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Cancer</i> , <b>2017</b> , 123, 2671-2679	6.4	25
112	The role of stem-cell transplantation in the treatment of marginal zone lymphoma. <i>Best Practice and Research in Clinical Haematology</i> , <b>2017</b> , 30, 166-171	4.2	4
111	The combination of cyclosporine and mycophenolate mofetil is less effective than cyclosporine and methotrexate in the prevention of acute graft-versus host disease after stem-cell transplantation from unrelated donors. <i>American Journal of Hematology</i> , <b>2017</b> , 92, 259-268	7.1	8
110	The Sphingosine-1-Phosphate Modulator FTY720 Targets Multiple Myeloma via the CXCR4/CXCL12 Pathway. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 1733-1747	12.9	26
109	Prospective noninterventional study on peripheral blood stem cell mobilization in patients with relapsed lymphomas. <i>Journal of Clinical Apheresis</i> , <b>2017</b> , 32, 295-301	3.2	5
108	The impact of HLA matching on outcomes of unmanipulated haploidentical HSCT is modulated by GVHD prophylaxis. <i>Blood Advances</i> , <b>2017</b> , 1, 669-680	7.8	30
107	Immunological effects of nilotinib prophylaxis after allogeneic stem cell transplantation in patients with advanced chronic myeloid leukemia or philadelphia chromosome-positive acute lymphoblastic leukemia. <i>Oncotarget</i> , <b>2017</b> , 8, 418-429	3.3	5
106	Dissecting the mechanisms involved in anti-human T-lymphocyte immunoglobulin (ATG)-induced tolerance in the setting of allogeneic stem cell transplantation - potential implications for graft versus host disease. <i>Oncotarget</i> , <b>2017</b> , 8, 90748-90765	3.3	4
105	Blocking of Transient Receptor Potential Vanilloid1 (TRPV1) Promotes Lysosomal Destabilization and Enhances Bortezomib-Induced ER Stress and Cell Death Via HSP70 and LAMP3 Down-Regulation: Novel Therapeutic Target for Multiple Myeloma. <i>Blood</i> , <b>2017</b> , 130, 804-804	2.2	
104	Long-term survival and late events after allogeneic stem cell transplantation from HLA-matched siblings for acute myeloid leukemia with myeloablative compared to reduced-intensity conditioning: a report on behalf of the acute leukemia working party of European group for blood and marrow transplantation. <i>Journal of Hematology and Oncology</i> , <b>2016</b> , 9, 118	22.4	40
103	Biosimilar Filgrastim (Tevagrastim, XMO2) for Allogeneic Hematopoietic Stem Cell Mobilization and Transplantation in Patients with Acute Myelogenous Leukemia/Myelodysplastic Syndromes. <i>Biology of Blood and Marrow Transplantation</i> , <b>2016</b> , 22, 277-283	4.7	11
102	Radioimmunotherapy and Autologous Stem-Cell Transplantation in the Treatment of B-Cell Non-Hodgkin Lymphoma. <i>Seminars in Nuclear Medicine</i> , <b>2016</b> , 46, 119-25	5.4	8
101	Prediction of Hematopoietic Stem Cell Transplantation Related Mortality- Lessons Learned from the In-Silico Approach: A European Society for Blood and Marrow Transplantation Acute Leukemia Working Party Data Mining Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150637	3.7	20
100	Prediction of Allogeneic Hematopoietic Stem-Cell Transplantation Mortality 100 Days After Transplantation Using a Machine Learning Algorithm: A European Group for Blood and Marrow Transplantation Acute Leukemia Working Party Retrospective Data Mining Study. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3144-51	2.2	83
99	Cytomegalovirus retinitis in HIV-negative patients: a practical management approach. <i>Ophthalmology</i> , <b>2015</b> , 122, 866-868.e3	7.3	15

98	Chemotherapy dose adjustment for obese patients undergoing hematopoietic stem cell transplantation: a survey on behalf of the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Oncologist</i> , <b>2015</b> , 20, 50-5	5.7	5
97	Phase 1/2 study of nilotinib prophylaxis after allogeneic stem cell transplantation in patients with advanced chronic myeloid leukemia or Philadelphia chromosome-positive acute lymphoblastic leukemia. <i>Cancer</i> , <b>2015</b> , 121, 863-71	6.4	37
96	The impact of graft-versus-host disease prophylaxis in reduced-intensity conditioning allogeneic stem cell transplant in acute myeloid leukemia: a study from the Acute Leukemia Working Party of the European Group for Blood and Marrow Transplantation. <i>Haematologica</i> , <b>2015</b> , 100, 683-9	6.6	29
95	Anti-Human T-Lymphocyte Immunoglobulin (ATG)-Induced T Regulatory Cells and Their Soluble Factors Suppress T Cell Proliferation: Potential Role in Allogeneic Stem Cell Transplantation. <i>Blood</i> , <b>2015</b> , 126, 1889-1889	2.2	
94	The high-affinity CXCR4 antagonist BKT140 is safe and induces a robust mobilization of human CD34+ cells in patients with multiple myeloma. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 469-79	12.9	67
93	Autologous transplantation for transformed non-Hodgkin lymphoma using an yttrium-90 ibritumomab tiuxetan conditioning regimen. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 2074-75	4.7	14
92	Second malignancies after allogeneic stem cell transplantation with reduced-intensity conditioning: is the incidence reduced?. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1669-70	4.7	5
91	Single infusion of donor mononuclear early apoptotic cells as prophylaxis for graft-versus-host disease in myeloablative HLA-matched allogeneic bone marrow transplantation: a phase I/IIa clinical trial. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 58-65	4.7	36
90	Modification of heparanase gene expression in response to conditioning and LPS treatment: strong correlation to rs4693608 SNP. <i>Journal of Leukocyte Biology</i> , <b>2014</b> , 95, 677-88	6.5	11
89	Risk stratification of patients with multiple myeloma prior to autologous stem cell transplant: what is the role of serum ferritin levels?. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 2419-20	1.9	2
88	Intravenous busulfan for autologous stem cell transplantation in adult patients with acute myeloid leukemia: a survey of 952 patients on behalf of the Acute Leukemia Working Party of the European Group for Blood and Marrow Transplantation. <i>Haematologica</i> , <b>2014</b> , 99, 1380-6	6.6	25
87	Non Interventional Prospective Clinical Study on Peripheral Blood Stem Cell Mobilization in Patients with Relapsed Lymphomas. <i>Blood</i> , <b>2014</b> , 124, 3852-3852	2.2	
86	Allogeneic HCT in Patients with 17p-CLL: Results of a Non-Interventional Study of the EBMT & Eric. <i>Blood</i> , <b>2014</b> , 124, 1224-1224	2.2	
85	S1P Modulator FTY720 Targets Multiple Myeloma Cell Proliferation and Stromal Interactions Via CXCR4/CXCL12 and mTOR Pathways. <i>Blood</i> , <b>2014</b> , 124, 4707-4707	2.2	
84	Allogeneic Stem Cell Transplantation in Myelodysplastic Syndrome; A More Favorable Outcome after Fludarabine and Treosulfan Conditioning. a Survey on Behalf of the Chronic Malignancies Working Party of the EBMT. <i>Blood</i> , <b>2014</b> , 124, 1216-1216	2.2	
83	Haploidentical stem-cell transplant: the challenge of immune reconstitution. <i>Leukemia and Lymphoma</i> , <b>2013</b> , 54, 2579-80	1.9	3
82	Allogeneic hematopoietic stem-cell transplantation for acute myeloid leukemia in remission: comparison of intravenous busulfan plus cyclophosphamide (Cy) versus total-body irradiation plus Cy as conditioning regimen--a report from the acute leukemia working party of the European group for blood and marrow transplantation. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 3549-56	2.2	116
81	Allogeneic stem cell transplantation and targeted immunotherapy for multiple myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2013</b> , 13 Suppl 2, S330-48	2	4

80	Secondary malignancies after allogeneic stem-cell transplantation in the era of reduced-intensity conditioning; the incidence is not reduced. <i>Leukemia</i> , <b>2013</b> , 27, 829-35	10.7	43
79	Regulatory T cells in allogeneic stem cell transplantation. <i>Clinical and Developmental Immunology</i> , <b>2013</b> , 2013, 608951		22
78	The Use Of Tevagrastim (Biosimilar Filgrastim XMO2) For Hematopoietic Stem Cell Mobilization In HLA Matched Sibling Donors For Allogeneic Stem Cell Transplantation To AML/MDS Patients. <i>Blood</i> , <b>2013</b> , 122, 3275-3275	2.2	1
77	Treosulfan Based Conditioning Prior To Allogeneic Stem Cell Transplantation (HSCT) For Acute Myelogenous Leukemia (AML): A Retrospective Analysis From The ALWP Of The EBMT. <i>Blood</i> , <b>2013</b> , 122, 545-545	2.2	3
76	Prediction Of Allogeneic Hematopoietic Stem Cell Transplantation (allo-HSCT) Related Mortality in Acute Leukemia: Generation Of a Machine Learning-Based Model Using The Data Set of The Acute Leukemia Working Party (ALWP) Of The EBMT. <i>Blood</i> , <b>2013</b> , 122, 409-409	2.2	0
75	Missing HLA C Group 1 Ligand In Patients With AML and MDS Is Associated With Reduced Risk Of Relapse After Allogeneic Stem Cell Transplantation With Fludarabine and Treosulfan Reduced Toxicity Conditioning. <i>Blood</i> , <b>2013</b> , 122, 4634-4634	2.2	
74	Chemotherapy Dose Adjustment For Obese Patients Undergoing Hematopoietic Stem Cell Transplantation (HSCT): A Survey On Behalf Of The ALWP Of The EBMT. <i>Blood</i> , <b>2013</b> , 122, 4535-4535	2.2	
73	Allogeneic Hematopoietic Stem-Cell Transplantation In AML and MDS Using Myeloablative Versus Reduced Intensity Conditioning: 10 Years Later. <i>Blood</i> , <b>2013</b> , 122, 4635-4635	2.2	
72	Mobilized peripheral blood stem cells compared with bone marrow from HLA-identical siblings for reduced-intensity conditioning transplantation in acute myeloid leukemia in complete remission: a retrospective analysis from the Acute Leukemia Working Party of EBMT. <i>European Journal of Haematology</i> , <b>2012</b> , 89, 206-13	3.8	18
71	Anti-T lymphocyte globulin (ATG) induces generation of regulatory T cells, at least part of them express activated CD44. <i>Journal of Clinical Immunology</i> , <b>2012</b> , 32, 173-88	5.7	45
70	Mobilized peripheral blood stem cells compared with bone marrow as the stem cell source for unrelated donor allogeneic transplantation with reduced-intensity conditioning in patients with acute myeloid leukemia in complete remission: an analysis from the Acute Leukemia Working Party of the European Group for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2012</b> , 18, 1274-82	4.7	46
69	Allo-SCT for AML and MDS with treosulfan compared with BU-based regimens: reduced toxicity vs reduced intensity. <i>Bone Marrow Transplantation</i> , <b>2012</b> , 47, 1274-82	4.4	36
68	A randomized study comparing yttrium-90 ibritumomab tiuxetan (Zevalin) and high-dose BEAM chemotherapy versus BEAM alone as the conditioning regimen before autologous stem cell transplantation in patients with aggressive lymphoma. <i>Cancer</i> , <b>2012</b> , 118, 4706-14	6.4	84
67	Novel strategies for immunotherapy in multiple myeloma: previous experience and future directions. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 753407		24
66	Monoclonal antibody-based immunotherapy for multiple myeloma. <i>Immunotherapy</i> , <b>2012</b> , 4, 919-38	3.8	8
65	Nilotinib Exhibits an in Vitro Antiviral Activity Against Human Cytomegalovirus (HCMV): Potential Clinical Applications. <i>Blood</i> , <b>2012</b> , 120, 4666-4666	2.2	2
64	Salvage Therapy with the Combination of ARA-C and Gemtuzumab Ozogamicin in Post-Allo-SCT High Risk AML Patients Is Feasible and Results in Modest Responses.. <i>Blood</i> , <b>2012</b> , 120, 2629-2629	2.2	
63	Assessment of the Effect of Nilotinib (Tasigna) Maintenance Therapy After Allogeneic Stem Cell Transplantation in Patients with Advanced CML and Ph+ ALL On Immune Reconstitution and Lymphocyte Function. <i>Blood</i> , <b>2012</b> , 120, 4478-4478	2.2	

62	A Sensitive Replicate RQ-PCR of BCR ABL Transcripts Suggests That A Large Portion of Long Term Post Allogeneic SCT CML Patients Are in Deep MR and May Therefore Be Cured From Their Disease. <i>Blood</i> , <b>2012</b> , 120, 1690-1690	2.2	
61	Treatment of Relapsed AML and MDS After Allogeneic Stem Cell Transplantation: A Second Transplant From a Different Donor May Be the Most Effective Option. <i>Blood</i> , <b>2012</b> , 120, 1963-1963	2.2	
60	Optimizing the conditioning regimen for allogeneic stem-cell transplantation in acute myeloid leukemia; dose intensity is still in need. <i>Best Practice and Research in Clinical Haematology</i> , <b>2011</b> , 24, 369-473	4.7	41
59	Linearity and stability of intravenous busulfan pharmacokinetics and the role of glutathione in busulfan elimination. <i>Biology of Blood and Marrow Transplantation</i> , <b>2011</b> , 17, 117-23	4.7	45
58	Long-Term Survival and Quality of Life Assessment After Allogeneic Stem-Cell Transplantation; Comparable Results Following Myeloablative and Reduced-Intensity Conditioning,. <i>Blood</i> , <b>2011</b> , 118, 4096-4096	2.2	
57	CXCR4 Promotes the Tumorigenicity of Multiple Myeloma, Including Increased Motility, Clonogenicity, up-Regulation of VLA-4, Protection From Chemotherapy and Aggressive Tumor Development In Vivo. <i>Blood</i> , <b>2011</b> , 118, 1801-1801	2.2	
56	Immunotherapy for B-cell lymphoma. <i>Leukemia and Lymphoma</i> , <b>2010</b> , 51, 7-9	1.9	
55	Increasing the dose intensity of the conditioning regimen prior to allogeneic hematopoietic stem cell transplant: the role of pharmacokinetic monitoring. <i>Leukemia and Lymphoma</i> , <b>2010</b> , 51, 2154-6	1.9	3
54	A randomized controlled multicenter study comparing recombinant interleukin 2 (rIL-2) in conjunction with recombinant interferon alpha (IFN-alpha) versus no immunotherapy for patients with malignant lymphoma postautologous stem cell transplantation. <i>Journal of Immunotherapy</i> , <b>2010</b> , 33, 326-33	5	12
53	Genetic variations in the heparanase gene (HPSE) associate with increased risk of GVHD following allogeneic stem cell transplantation: effect of discrepancy between recipients and donors. <i>Blood</i> , <b>2010</b> , 115, 2319-28	2.2	42
52	Allogeneic hematopoietic stem-cell transplantation with reduced-intensity conditioning in patients with refractory and recurrent multiple myeloma: long-term follow-up. <i>Cancer</i> , <b>2010</b> , 116, 3621-30	6.4	42
51	BKT140 Is a Novel CXCR4 Antagonist with Stem Cell Mobilization and Antimyeloma Effects: An Open-Label First Human Trial In Patients with Multiple Myeloma Undergoing Stem Cell Mobilization for Autologous Transplantation. <i>Blood</i> , <b>2010</b> , 116, 2260-2260	2.2	9
50	Fludarabine and Treosulfan Conditioning for Allogeneic Stem-Cell Transplantation; a Dose- Intense Regimen with Limited Toxicity.. <i>Blood</i> , <b>2010</b> , 116, 3473-3473	2.2	3
49	Donor Lymphocyte Infusions and Second Transplantation as Salvage Treatment for Relapsed Myelofibrosis After Reduced-Intensity allografting.. <i>Blood</i> , <b>2010</b> , 116, 1300-1300	2.2	
48	A Multi-Center Prospective Randomized Study Comparing Ibritumomab Tiuxetan (Zevalin) and High-Dose BEAM Chemotherapy (Z-BEAM) Vs. BEAM Alone as the Conditioning Regimen Prior to Autologous Stem-Cell Transplantation In Patients with Aggressive Lymphoma; Possible Advantage for Z-BEAM In Low-Risk Patients. <i>Blood</i> , <b>2010</b> , 116, 686-686	2.2	1
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45	Stem-cell dose for allogeneic hematopoietic stem cell transplantation in hematological malignancies: is more better?. <i>Leukemia and Lymphoma</i> , <b>2009</b> , 50, 1395-6	1.9	2



44	Comparison of Outcomes After Allogeneic HSCT for Adult Patients with AML in Remission Using in the Conditioning Regimen Either I.V. Busulfex (BU) Plus Cyclophosphamide (Cy) or TBI Plus Cy: An-ALWP-EBMT Survey.. <i>Blood</i> , <b>2009</b> , 114, 195-195	2.2	
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42	Ibritumomab tiuxetan (Zevalin) combined with reduced-intensity conditioning and allogeneic stem-cell transplantation (SCT) in patients with chemorefractory non-Hodgkin's lymphoma. <i>Bone Marrow Transplantation</i> , <b>2008</b> , 41, 355-61	4.4	37
41	High response rate and improved graft-versus-host disease following bortezomib as salvage therapy after reduced intensity conditioning allogeneic stem cell transplantation for multiple myeloma. <i>Haematologica</i> , <b>2008</b> , 93, 455-8	6.6	53
40	Interest of Non-Myeloablative Allogeneic Stem Cell Transplantation in Mantle Cell Lymphoma: A Multicenter Retrospective Study.. <i>Blood</i> , <b>2008</b> , 112, 1965-1965	2.2	1
39	Fludarabine and treosulfan: a novel modified myeloablative regimen for allogeneic hematopoietic stem-cell transplantation with effective antileukemia activity in patients with acute myeloid leukemia and myelodysplastic syndromes. <i>Leukemia and Lymphoma</i> , <b>2007</b> , 48, 2352-9	1.9	43
38	Comparison between two fludarabine-based reduced-intensity conditioning regimens before allogeneic hematopoietic stem-cell transplantation: fludarabine/melphalan is associated with higher incidence of acute graft-versus-host disease and non-relapse mortality and lower incidence of relapse than fludarabine/busulfan. <i>Leukemia</i> , <b>2007</b> , 21, 2109-16	10.7	85
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36	Mobilization regimens prior to stem-cell collection in patients with lymphoma: how to choose?. <i>Leukemia and Lymphoma</i> , <b>2007</b> , 48, 1888-90	1.9	
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28	Allogeneic hematopoietic stem-cell transplantation in AML and MDS using myeloablative versus reduced-intensity conditioning: the role of dose intensity. <i>Leukemia</i> , <b>2006</b> , 20, 322-8	10.7	257
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