Mitchell E Horwitz

List of Publications by Year in descending order

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93 papers 2,848 citations

236925 25 h-index 52 g-index

93 all docs 93 docs citations

93 times ranked 3466 citing authors

#	Article	IF	CITATIONS
1	Myeloablative Versus Reduced-Intensity Hematopoietic Cell Transplantation for Acute Myeloid Leukemia and Myelodysplastic Syndromes. Journal of Clinical Oncology, 2017, 35, 1154-1161.	1.6	495
2	Prospective, Randomized, Double-Blind, Phase III Clinical Trial of Anti–T-Lymphocyte Globulin to Assess Impact on Chronic Graft-Versus-Host Disease–Free Survival in Patients Undergoing HLA-Matched Unrelated Myeloablative Hematopoietic Cell Transplantation. Journal of Clinical Oncology, 2017, 35, 4003-4011.	1.6	258
3	Umbilical cord blood expansion with nicotinamide provides long-term multilineage engraftment. Journal of Clinical Investigation, 2014, 124, 3121-3128.	8.2	224
4	Partially Matched, Nonmyeloablative Allogeneic Transplantation: Clinical Outcomes and Immune Reconstitution. Journal of Clinical Oncology, 2007, 25, 690-697.	1.6	188
5	Chronic graft-versus-host disease. Blood Reviews, 2006, 20, 15-27.	5.7	123
6	Double unrelated umbilical cord blood vs HLA-haploidentical bone marrow transplantation: the BMT CTN 1101 trial. Blood, 2021, 137, 420-428.	1.4	119
7	Optimal Practices in Unrelated Donor Cord Blood Transplantation for Hematologic Malignancies. Biology of Blood and Marrow Transplantation, 2017, 23, 882-896.	2.0	117
8	Phase I/II Study of Stem-Cell Transplantation Using a Single Cord Blood Unit Expanded Ex Vivo With Nicotinamide. Journal of Clinical Oncology, 2019, 37, 367-374.	1.6	110
9	Immune Recovery in Adult Patients after Myeloablative Dual Umbilical Cord Blood, Matched Sibling, and Matched Unrelated Donor Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2012, 18, 1664-1676.e1.	2.0	94
10	Hematopoietic stem cell transplantation for complete IFN- \hat{I}^3 receptor 1 deficiency: A multi-institutional survey. Journal of Pediatrics, 2004, 145, 806-812.	1.8	92
11	Increased BCR responsiveness in B cells from patients with chronic GVHD. Blood, 2014, 123, 2108-2115.	1.4	86
12	Universal Mask Usage for Reduction of Respiratory Viral Infections After Stem Cell Transplant: A Prospective Trial. Clinical Infectious Diseases, 2016, 63, 999-1006.	5.8	63
13	Results of a Phase III Randomized, Multi-Center Study of Allogeneic Stem Cell Transplantation after High Versus Reduced Intensity Conditioning in Patients with Myelodysplastic Syndrome (MDS) or Acute Myeloid Leukemia (AML): Blood and Marrow Transplant Clinical Trials Network (BMT CTN) 0901. Blood, 2015, 126, LBA-8-LBA-8.	1.4	59
14	Myeloablative Intravenous Busulfan/Fludarabine Conditioning Does Not Facilitate Reliable Engraftment of Dual Umbilical Cord Blood Grafts in Adult Recipients. Biology of Blood and Marrow Transplantation, 2008, 14, 591-594.	2.0	54
15	Omidubicel vs standard myeloablative umbilical cord blood transplantation: results of a phase 3 randomized study. Blood, 2021, 138, 1429-1440.	1.4	54
16	Adult recipients of umbilical cord blood transplants after nonmyeloablative preparative regimens. Biology of Blood and Marrow Transplantation, 2004, 10, 569-575.	2.0	51
17	Fludarabine-Based Nonmyeloablative Stem Cell Transplantation for Sickle Cell Disease with and without Renal Failure: Clinical Outcome and Pharmacokinetics. Biology of Blood and Marrow Transplantation, 2007, 13, 1422-1426.	2.0	47
18	Reduced intensity versus myeloablative allogeneic stem cell transplantation for the treatment of acute myeloid leukemia, myelodysplastic syndrome and acute lymphoid leukemia. Current Opinion in Oncology, 2011, 23, 197-202.	2.4	39

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19	Results of a prospective multicentre myeloablative doubleâ€unit cord blood transplantation trial in adult patients with acute leukaemia and myelodysplasia. British Journal of Haematology, 2015, 168, 405-412.	2.5	39
20	Plerixafor Plus Granulocyte Colony-Stimulating Factor for Patients with Non-Hodgkin Lymphoma and Multiple Myeloma: Long-Term Follow-Up Report. Biology of Blood and Marrow Transplantation, 2018, 24, 1187-1195.	2.0	38
21	An aberrant NOTCH2-BCR signaling axis in B cells from patients with chronic GVHD. Blood, 2017, 130, 2131-2145.	1.4	37
22	Persistent Mycobacterium avium infection following nonmyeloablative allogeneic peripheral blood stem cell transplantation for interferon- \hat{I}^3 receptor-1 deficiency. Blood, 2003, 102, 2692-2694.	1.4	36
23	Adult Dual Umbilical Cord Blood Transplantation Using Myeloablative Total Body Irradiation (1350) Tj ETQq1 1 0	.784314 r 2.0	gBŢ/Overlo
24	Transplantation of Ex Vivo Expanded Umbilical Cord Blood (NiCord) Decreases Early Infection and Hospitalization. Biology of Blood and Marrow Transplantation, 2017, 23, 1151-1157.	2.0	32
25	Improving the outcome of umbilical cord blood transplantation through exÂvivo expansion or graft manipulation. Cytotherapy, 2015, 17, 730-738.	0.7	30
26	Plerixafor alone for the mobilization and transplantation of HLA-matched sibling donor hematopoietic stem cells. Blood Advances, 2019, 3, 875-883.	5.2	25
27	Autologous and allogeneic hematopoietic cell transplantation for diffuse large B-cell lymphoma–type Richter syndrome. Blood Advances, 2021, 5, 3528-3539.	5.2	24
28	Plerixafor (a CXCR4 antagonist) following myeloablative allogeneic hematopoietic stem cell transplantation enhances hematopoietic recovery. Journal of Hematology and Oncology, 2016, 9, 71.	17.0	20
29	Current and future perspectives on allogeneic transplantation using ex vivo expansion or manipulation of umbilical cord blood cells. International Journal of Hematology, 2019, 110, 50-58.	1.6	19
30	Small-molecule nicotinamide for ex vivo expansion of umbilical cord blood. Experimental Hematology, 2019, 80, 11-15.	0.4	18
31	Assessing the Feasibility of a Novel mHealth App in Hematopoietic Stem Cell Transplant Patients. Transplantation and Cellular Therapy, 2021, 27, 181.e1-181.e9.	1.2	18
32	Efficacy of Pharmacokinetics-Directed Busulfan, Cyclophosphamide, and Etoposide Conditioning and Autologous Stem Cell Transplantation for Lymphoma: Comparison of a Multicenter Phase II Study and CIBMTR Outcomes. Biology of Blood and Marrow Transplantation, 2016, 22, 1197-1205.	2.0	17
33	Reduced-Intensity Allogeneic Transplantation Using Alemtuzumab from HLA-Matched Related, Unrelated, or Haploidentical Related Donors for Patients with Hematologic Malignancies. Biology of Blood and Marrow Transplantation, 2014, 20, 257-263.	2.0	15
34	Phase I dose escalation study of naive T-cell depleted donor lymphocyte infusion following allogeneic stem cell transplantation. Bone Marrow Transplantation, 2021, 56, 137-143.	2.4	15
35	Ex Vivo Expansion or Manipulation of Stem Cells to Improve Outcome of Umbilical Cord Blood Transplantation. Current Hematologic Malignancy Reports, 2016, 11, 12-18.	2.3	14
36	Guidelines for the Prevention and Management of Graft-versus-Host Disease after Cord Blood Transplantation. Transplantation and Cellular Therapy, 2021, 27, 540-544.	1.2	11

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37	Myeloablative conditioning with total body irradiation for AML: Balancing survival and pulmonary toxicity. Advances in Radiation Oncology, 2016 , 1 , $272-280$.	1.2	10
38	Shared Decision-Making in Hematopoietic Stem Cell Transplantation for Sickle Cell Disease. Biology of Blood and Marrow Transplantation, 2018, 24, 883-884.	2.0	9
39	Impact of High Dose Cyclophosphamide on the Outcome of Autologous Stem Cell Transplant in Patients with Newly Diagnosed Multiple Myeloma,. Blood, 2011, 118, 4127-4127.	1.4	9
40	Cytomegalovirus in Allogeneic Hematopoietic Transplantation: Impact on Costs and Clinical Outcomes Using a Preemptive Strategy. Biology of Blood and Marrow Transplantation, 2020, 26, 568-580.	2.0	8
41	Nicord Single Unit Expanded Umbilical Cord Blood Transplantation: Final Results of a Multicenter Phase I/ II Trial. Blood, 2017, 130, 847-847.	1.4	8
42	Chlorhexidine Gluconate Bathing Reduces the Incidence of Bloodstream Infections in Adults Undergoing Inpatient Hematopoietic Cell Transplantation. Transplantation and Cellular Therapy, 2021, 27, 262.e1-262.e11.	1.2	7
43	Treatment with Foscarnet after Allogeneic Hematopoietic Cell Transplant (Allo-HCT) Is Associated with Long-Term Loss of Renal Function. Biology of Blood and Marrow Transplantation, 2020, 26, 1597-1606.	2.0	7
44	Interrater Reliability of Clinical Grading Measures for Cutaneous Chronic Graft-vs-Host Disease. JAMA Dermatology, 2019, 155, 833.	4.1	6
45	Efficacy and safety of highâ€dose chemotherapy with autologous stem cell transplantation in senior versus younger adults with newly diagnosed multiple myeloma. Hematological Oncology, 2017, 35, 752-759.	1.7	5
46	Stem Cell Transplantation and Informatics: Current Considerations. Biology of Blood and Marrow Transplantation, 2018, 24, 659-665.	2.0	5
47	Lymphoid and myeloid immune cell reconstitution after nicotinamide-expanded cord blood transplantation. Bone Marrow Transplantation, 2021, 56, 2826-2833.	2.4	5
48	Guidelines for Cord Blood Unit Thaw and Infusion. Biology of Blood and Marrow Transplantation, 2020, 26, 1780-1783.	2.0	5
49	Partially HLA Matched, Non-Myeloablative Allogeneic Transplantation Blood, 2005, 106, 2896-2896.	1.4	5
50	Adult Umbilical Cord Blood Transplantation Using Myeloablative Thiotepa, Total Body Irradiation, and Fludarabine Conditioning. Biology of Blood and Marrow Transplantation, 2017, 23, 1949-1954.	2.0	4
51	Pre-transplant hepatic steatosis (fatty liver) is associated with chronic graft-vs-host disease but not mortality. PLoS ONE, 2020, 15, e0238824.	2.5	4
52	Female Sex Is Associated with Improved Long-Term Survival Following Allogeneic Hematopoietic Stem Cell Transplantation. Transplantation and Cellular Therapy, 2021, 27, 784.e1-784.e7.	1.2	4
53	Sources of Human and Murine Hematopoietic Stem Cells. Current Protocols in Immunology, 2007, 79, Unit 22A.2.	3.6	3
54	Non-myeloablative umbilical cord blood transplantation. Best Practice and Research in Clinical Haematology, 2010, 23, 231-236.	1.7	3

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55	A phase 2 trial of the somatostatin analog pasireotide to prevent GI toxicity and acute GVHD in allogeneic hematopoietic stem cell transplant. PLoS ONE, 2021, 16, e0252995.	2.5	3
56	Long-Term Follow-up of Adults with Severe Sickle Cell Disease After Hematopoietic Stem Cell Transplantation Using Reduced Intensity Conditioning. Blood, 2010, 116, 261-261.	1.4	3
57	Surgical Mask Usage Reduces the Incidence of Parainfluenza Virus 3 in Recipients of Stem Cell Transplantation. Blood, 2012, 120, 462-462.	1.4	3
58	NiCord single unit expanded umbilical cord blood transplantation: Results of phase I/II trials Journal of Clinical Oncology, 2016, 34, 7004-7004.	1.6	3
59	Home-Based Hematopoietic Cell Transplantation in the United States. Transplantation and Cellular Therapy, 2022, 28, 207.e1-207.e8.	1.2	3
60	Rapid and Robust CD4+ and CD8+ T-, NK-, B-Cell, Dendritic Cell, and Monocyte Reconstitution after Nicotinamide-Expanded Cord Blood Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, S55.	2.0	2
61	Morphologic leukemia-free state in acute myeloid leukemia is sufficient for successful allogeneic hematopoietic stem cell transplant. Blood Cancer Journal, 2021, 11, 92.	6.2	2
62	Cognitive impairment in candidates for allogeneic hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2021, , .	2.4	2
63	HSCT-GAVE as a Manifestation of Chronic Graft versus Host Disease: A Case Report and Review of the Existing Literature. Case Reports in Transplantation, 2018, 2018, 1-5.	0.3	1
64	Campath-1H May Have Activity in the Treatment of Multiple Myeloma Blood, 2004, 104, 4931-4931.	1.4	1
65	A Prospective Study of Bortezomib in Combination with Melphalan and Prednisone for Patients with Previously Untreated Multiple Myeloma Blood, 2005, 106, 5181-5181.	1.4	1
66	Adult Umbilical Cord Blood Transplantation Following Non-Myeloablative Conditioning; Impact of Increased Cell Dose and 200cGy TBI on Engraftment and Survival Blood, 2006, 108, 5399-5399.	1.4	1
67	Safety Trial of NK Cell Enhanced Donor Lymphocyte Infusions from a 3-5/6 HLA Matched Family Member Following Nonmyeloablative Allogeneic Stem Cell Transplantation. Blood, 2008, 112, 342-342.	1.4	1
68	Myeloablative Intravenous Busulfan/Fludarabine Conditioning Does Not Facilitate Reliable Engraftment of Dual Umbilical Cord Blood Grafts in Adult Recipients Blood, 2007, 110, 2007-2007.	1.4	1
69	Allogeneic Stem Cell Transplantation with Omidubicel: Long-Term Follow-up from a Single Center. Blood, 2021, 138, 1827-1827.	1.4	1
70	Reply to Strahilevitz and Shapira. Clinical Infectious Diseases, 2016, 64, ciw813.	5.8	0
71	Intestinal Acute Graft-versus-Host Disease: A Bug Highway to the Bloodstream. Biology of Blood and Marrow Transplantation, 2019, 25, e250-e251.	2.0	0
72	Clinical and Neuroimaging Correlates of Post-Transplant Delirium. Biology of Blood and Marrow Transplantation, 2020, 26, 2323-2328.	2.0	0

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73	Multimodal Dose Dense Therapy for Mantle Cell Lymphoma Blood, 2005, 106, 5501-5501.	1.4	O
74	Phase I Study of Gemcitabine, Fludarabine and Mitoxantrone for Relapsed or Refractory Leukemia Blood, 2005, 106, 4623-4623.	1.4	0
75	Total Body Irradiation 1350cGy/Fludarabine (TBI/FLU) vs Myeloablative Busulfan/Fludarabine (Bu/Flu) Preparation in Adult Recipients of Dual Umbilical Cord Blood (UCB) Transplantation: Superior Engraftment with Low Treatment-Related Mortality. Blood, 2008, 112, 4403-4403.	1.4	O
76	Bortezomib Plus Melphalan and Prednisone as Induction Prior to Transplant or as Frontline Therapy for Non-Transplant Candidates in Patients with Previously Untreated Multiple Myeloma Blood, 2008, 112, 3325-3325.	1.4	0
77	Long-Term Survival and Late Deaths After Hematopoietic Stem Cell Transplantation for Primary Immunodeficiency Diseases and Inborn Errors of Metabolism Blood, 2009, 114, 3320-3320.	1.4	0
78	Adult Dual Umbilical Cord Blood Transplantation Using Myeloablative Total Body Irradiation (1350cGy) and Fludarabine Conditioning. Blood, 2010, 116, 3523-3523.	1.4	0
79	Efficacy and Safety of Hematopoietic Stem Cell Remobilization with Plerixafor (Mozobil $\hat{A}^{@}$) + G-CSF In Adult Patients with Non-Hematologic Malignancies. Blood, 2010, 116, 2249-2249.	1.4	0
80	Prospective, Biological Randomized Study of T-Cell Depleted Nonmyeloablative Allogeneic Transplantation From HLA-Matched Related, Unrelated or Haploidentical Donors for Patients with Hematologic Malignancies. Blood, 2010, 116, 3541-3541.	1.4	0
81	Donor Cell Leukemia: A Clinicopathological Study of 9 Cases and a Comprehensive Review of Literature Blood, 2010, 116, 3466-3466.	1.4	O
82	A Comprehensive Comparison Immune Recovery In Adult Patients Following Allogeneic Umbilical Cord Blood, Matched Sibling and Matched Unrelated Donor Stem Cell Transplantation. Blood, 2010, 116, 2313-2313.	1.4	0
83	Fludarabine-Based Conditioning for Allogeneic Marrow Transplantation From Unrelated Donors in Severe Aplastic Anemia (SAA): Serious and Unexpected Adverse Events in Pre-Defined Cyclophosphamide (CY) Dose Levels. Blood, 2011, 118, 3009-3009.	1.4	0
84	The Impact of Lymphocyte Subset Recovery At 3 Months on Progression-Free Survival After Myeloablative Allogeneic Stem Cell Transplantation,. Blood, 2011, 118, 4065-4065.	1.4	0
85	Differences in Stem Cell Collection Practices and Related Outcomes Between Centers That Conduct and Do Not Conduct Aphaeresis on Weekends. Blood, 2011, 118, 1925-1925.	1.4	O
86	Efficacy Of a Pharmacokinetics-Directed IV Busulfan (Bu), Plus Cyclophosphamide (Cy) and Etoposide (E) Preparative Regimen With Autologous Hematopoietic Stem Cell Transplantation For Lymphoma: Final Report Of a Multi-Center Phase 2 Study In North America. Blood, 2013, 122, 768-768.	1.4	0
87	Increased TLR7 Signaling of BCR-Activated B Cells in Chronic Graft-Versus Host Disease (cGVHD). Blood, 2017, 130, 75-75.	1.4	O
88	Use of a Processed Hematopoietic Stem Cell Product (FCRx) in Unmatched Related and Unrelated Donor — Recipient Pairs Is Associated with High Levels of Donor Chimerism and Donor-Specific Tolerance to Kidney Allografts. Blood, 2018, 132, 202-202.	1.4	0
89	Rapid and Robust CD4+ and CD8+ T-, NK-, B- and Monocyte Cell Reconstitution after Nicotinamide-Expanded Cord Blood Transplantation. Blood, 2018, 132, 2123-2123.	1.4	O
90	Treatment with Foscarnet after Allogeneic Hematopoietic-Cell Transplant (AlloHCT) Is Associated with Long-Term Loss of Renal Function. Blood, 2018, 132, 4594-4594.	1.4	0

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91	Pre-Transplant Hepatic Steatosis (fatty liver) Predicts Chronic Graft-Vs-Host Disease but Does Not Affect Mortality. Blood, 2019, 134, 5731-5731.	1.4	O
92	Female Gender Is Associated with Improved Long-Term Survival Following Allogeneic Hematopoietic Stem Cell Transplant. Blood, 2020, 136, 18-19.	1.4	0
93	The Use of Allogeneic Hematopoietic Stem Cell Transplantation in Primary Myelofibrosis. Journal of Personalized Medicine, 2022, 12, 571.	2.5	O