Warren D Shlomchik

List of Publications by Year
in descending order

49 papers	3,746 citations	201674 27 h-index	289244 40 g-index
50 all docs	50 docs citations	50 times ranked	4334 citing authors

#	Article	IF	Citations
1	Graft-versus-host disease. Nature Reviews Immunology, 2007, 7, 340-352.	22.7	680
2	Memory CD4+ T cells do not induce graft-versus-host disease. Journal of Clinical Investigation, 2003, 112, 101-108.	8.2	385
3	Donor APCs are required for maximal GVHD but not for GVL. Nature Medicine, 2004, 10, 987-992.	30.7	296
4	Outcomes of acute leukemia patients transplanted with naive T cellâ€“depleted stem cell grafts. Journal of Clinical Investigation, 2015, 125, 2677-2689.	8.2	232
5	Distinct roles for donor- and host-derived antigen-presenting cells and costimulatory molecules in murine chronic graft-versus-host disease: requirements depend on target organ. Blood, 2005, 105, 2227-2234.	1.4	201
6	Stromal cells control the epithelial residence of DCs and memory T cells by regulated activation of TGF-Î². Nature Immunology, 2016, 17, 414-421.	14.5	190
7	Non-self recognition by monocytes initiates allograft rejection. Journal of Clinical Investigation, 2014, 124, 3579-3589.	8.2	173
8	Effector memory CD4+ T cells mediate graft-versus-leukemia without inducing graft-versus-host disease. Blood, 2008, 111, 2476-2484.	1.4	167
9	NCI First International Workshop on The Biology, Prevention, and Treatment of Relapse After Allogeneic Hematopoietic Stem Cell Transplantation: Report from the Committee on the Biology Underlying Recurrence of Malignant Disease following Allogeneic HSCT: Graft-versus-Tumor/Leukemia Reaction. Biology of Blood and Marrow Transplantation, 2010, 16, 565-586.	2.0	107
10	Graft-infiltrating host dendritic cells play a key role in organ transplant rejection. Nature Communications, 2016, 7, 12623.	12.8	101
11	An Innate Response to Allogeneic Nonself Mediated by Monocytes. Journal of Immunology, 2009, 183, 7810-7816.	0.8	94
12	Cognate antigen directs CD8+ T cell migration to vascularized transplants. Journal of Clinical Investigation, 2013, 123, 2663-2671.	8.2	94
13	Engineering Human Peripheral Blood Stem Cell Grafts that Are Depleted of NaÃ¯ve T Cells and Retain Functional Pathogen-Specific Memory T Cells. Biology of Blood and Marrow Transplantation, 2014, 20, 705-716.	2.0	93
14	Donor SIRPÎ± polymorphism modulates the innate immune response to allogeneic grafts. Science Immunology, 2017, 2, .	11.9	92
15	Effects of donor T-cell trafficking and priming site on graft-versus-host disease induction by naive and memory phenotype CD4 T cells. Blood, 2008, 111, 5242-5251.	1.4	75
16	Profound Depletion of Host Conventional Dendritic Cells, Plasmacytoid Dendritic Cells, and B Cells Does Not Prevent Graft-versus-Host Disease Induction. Journal of Immunology, 2012, 188, 3804-3811.	0.8	69
17	Transplantationâ€™s Greatest Challenges: Advances in Chronic Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2007, 13, 2-10.	2.0	68
18	Graft-versus-Host Disease Is Independent of Innate Signaling Pathways Triggered by Pathogens in Host Hematopoietic Cells. Journal of Immunology, 2011, 186, 230-241.	0.8	62

#	Article	IF	Citations
19	Antigen presentation in graft-vs-host disease. Experimental Hematology, 2003, 31, 1187-1197.	0.4	55
20	CD8+ but not CD4+ T cells require cognate interactions with target tissues to mediate GVHD across only minor H antigens, whereas both CD4+ and CD8+ T cells require direct leukemic contact to mediate GVL. Blood, 2008, 111, 3884-3892.	1.4	55
21	Mechanisms of antigen presentation to T cells in murine graft-versus-host disease: cross-presentation and the appearance of cross-presentation. Blood, 2011, 118, 6426-6437.	1.4	50
22	Memory T cells from minor histocompatibility antigenâ€“vaccinated and virus-immune donors improve GVL and immune reconstitution. Blood, 2011, 118, 5965-5976.	1.4	49
23	Hematopoietic Expression of Hoxb4 Is Regulated in Normal and Leukemic Stem Cells through Transcriptional Activation of the Hoxb4 Promoter by Upstream Stimulating Factor (Usf)-1 and Usf-2. Journal of Experimental Medicine, 2000, 192, 1479-1490.	8.5	44
24	Resident memory T cells form during persistent antigen exposure leading to allograft rejection. Science Immunology, 2021, 6, .	11.9	43
25	Langerhans cells are not required for graft-versus-host disease. Blood, 2011, 117, 697-707.	1.4	39
26	A repertoire-independent and cell-intrinsic defect in murine GVHD induction by effector memory T cells. Blood, 2011, 118, 6209-6219.	1.4	39
27	Cross-dressed dendritic cells sustain effector T cell responses in islet and kidney allografts. Journal of Clinical Investigation, 2019, 130, 287-294.	8.2	39
28	Bim regulates the survival and suppressive capability of CD8+ FOXP3+ regulatory T cells during murine GVHD. Blood, 2018, 132, 435-447.	1.4	31
29	Graft-versus-Leukemia (GVL) against Mouse Blast-Crisis Chronic Myelogenous Leukemia (BC-CML) and Chronic-Phase Chronic Myelogenous Leukemia (CP-CML): Shared Mechanisms of T Cell Killing, but Programmed Death Ligands Render CP-CML and Not BC-CML GVL Resistant. Journal of Immunology, 2011, 187, 1653-1663.	0.8	26
30	PD-L1 Prevents the Development of Autoimmune Heart Disease in Graft-versus-Host Disease. Journal of Immunology, 2018, 200, 834-846.	0.8	23
31	T cell exhaustion and a failure in antigen presentation drive resistance to the graft-versus-leukemia effect. Nature Communications, 2020, 11, 4227.	12.8	23
32	Differential requirements for myeloid leukemia IFN-Î³ conditioning determine graft-versus-leukemia resistance and sensitivity. Journal of Clinical Investigation, 2017, 127, 2765-2776.	8.2	18
33	The Influence of Migration, Alloreactive Repertoire and Memory Subset on the Differential Ability of Naive and Memory T Cells To Induce GVHD.. Blood, 2005, 106, 577-577.	1.4	14
34	In vivo dynamics of T cells and their interactions with dendritic cells in mouse cutaneous graft-versus-host disease. Blood Advances, 2019, 3, 2082-2092.	5.2	4
35	Mechanisms of GVL Against a Murine Blast Crisis CML.. Blood, 2006, 108, 191-191.	1.4	4
36	Identifying the Clonal Origins of Gvhd-Causing T Cells. Blood, 2016, 128, 497-497.	1.4	3

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37	Long-term follow-up of a single institution pilot study of sirolimus, tacrolimus, and short course methotrexate for graft versus host disease prophylaxis in mismatched unrelated donor allogeneic stem cell transplantation. Annals of Hematology, 2019, 98, 237-240.	1.8	2
38	Leukemia-Specific Antigens Alone Are Insufficient for GVL in MHC-Matched Allogeneic Stem Cell Transplantation: An Essential Role for Minor H Antigens.. Blood, 2006, 108, 187-187.	1.4	2
39	Identifying Tissue-Resident Memory T Cells in Graft-Versus-Host Disease. Blood, 2016, 128, 4544-4544.	1.4	2
40	CD8+ but Not CD4+ T Cells Require Cognate Interactions with Target Tissues To Mediate GVHD across Only Minor H Antigens but CD4+ and CD8+ T Cells Both Require Direct Leukemic Contact for GVL.. Blood, 2005, 106, 580-580.	1.4	1
41	NaÃ¯Ve T Cell Depletion of PBSC Grafts Results in Very Low Rates of Chronic Gvhd and High Survival. Blood, 2016, 128, 668-668.	1.4	1
42	Distinct Roles for Donor and Host Antigen Presenting Cells and Costimulatory Molecules in Murine Chronic Graft-Vs-Host Disease: Requirements Depend on Target Organ.. Blood, 2004, 104, 3059-3059.	1.4	0
43	Spontaneous Memory CD4+ T Cells Preserve Graft-Versus-Leukemia without Causing Graft-Versus-Host Disease.. Blood, 2004, 104, 597-597.	1.4	0
44	Recipient Langerhans Cells Are Neither Required Nor Sufficient for GVHD Induction in MHC-Matched Allogeneic BMT, but a Langerin+ Cell Is a Pivotal Regulator of Langerhans Cell Turnover Post Transplantation. Blood, 2008, 112, 3511-3511.	1.4	0
45	Redundant Mechanisms for Dendritic Cell Activation in GVHD Induction: Signalings Via TLRs, TNF-Î±, IL-1 and CD40 Are Not Required. Blood, 2008, 112, 3509-3509.	1.4	0
46	Sirolimus-Containing Graft-Versus-Host Disease Prophylaxis and High- Resolution HLA Typing Improves the Outcome of Mismatched Unrelated Donor Allogeneic Hematopoietic Stem Cell Transplantation.. Blood, 2008, 112, 2216-2216.	1.4	0
47	Blast Crisis CML Cells Require IFN-Î³ Conditioning For Effective GVL Whereas Chronic Phase CML Cells Do Not: An Explanation For Chronic Phase CML GVL-Sensitivity. Blood, 2013, 122, 2013-2013.	1.4	0
48	Mechanism and Activity of ILC2 Cells Post Allo-BMT. Blood, 2016, 128, 1155-1155.	1.4	0
49	Tissue-Derived IL-33 Is a Critical Local Signal That Targets Th1 Cells in the Small Intestine to Sustain Graft Versus Host Disease in the Absence of IL-12. Blood, 2020, 136, 1-2.	1.4	0