Marcel R M Van Den Brink

List of Publications by Year in descending order

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198 papers

21,787 citations

71
h-index

140 g-index

209 all docs

209 docs citations

209 times ranked 23557 citing authors

#	Article	IF	CITATIONS
1	Early intestinal microbial features are associated with CD4 T-cell recovery after allogeneic hematopoietic transplant. Blood, 2022, 139, 2758-2769.	0.6	25
2	Impact of <i>TP53</i> Genomic Alterations in Large B-Cell Lymphoma Treated With CD19-Chimeric Antigen Receptor T-Cell Therapy. Journal of Clinical Oncology, 2022, 40, 369-381.	0.8	60
3	Gut microbiome correlates of response and toxicity following anti-CD19 CAR T cell therapy. Nature Medicine, 2022, 28, 713-723.	15.2	117
4	Quantitative restoration of immune defense in old animals determined by naive antigenâ€specific CD8 Tâ€cell numbers. Aging Cell, 2022, 21, e13582.	3.0	6
5	Early age–related atrophy of cutaneous lymph nodes precipitates an early functional decline in skin immunity in mice with aging. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2121028119.	3.3	7
6	Nutrition perceptions, needs and practices among patients with plasma cell disorders. Blood Cancer Journal, 2022, 12, 70.	2.8	7
7	Financial incentives to increase stool collection rates for microbiome studies in adult bone marrow transplant patients. PLoS ONE, 2022, 17, e0267974.	1.1	O
8	A compilation of fecal microbiome shotgun metagenomics from hematopoietic cell transplantation patients. Scientific Data, 2022, 9, 219.	2.4	11
9	MAIT and $\hat{VI2}$ unconventional T cells are supported by a diverse intestinal microbiome and correlate with favorable patient outcome after allogeneic HCT. Science Translational Medicine, 2022, 14, .	5.8	19
10	Compositional Flux Within the Intestinal Microbiota and Risk for Bloodstream Infection With Gram-negative Bacteria. Clinical Infectious Diseases, 2021, 73, e4627-e4635.	2.9	74
11	T cell regeneration after immunological injury. Nature Reviews Immunology, 2021, 21, 277-291.	10.6	99
12	Fecal microbiota diversity disruption and clinical outcomes after auto-HCT: a multicenter observational study. Blood, 2021, 137, 1527-1537.	0.6	42
13	A <scp>DKMS</scp> (German Bone Marrow Donor Center) view on cryopreservation of unrelated donor stem cell products during the Covidâ€19 pandemic. American Journal of Hematology, 2021, 96, E91-E92.	2.0	8
14	IL-22-dependent dysbiosis and mononuclear phagocyte depletion contribute to steroid-resistant gut graft-versus-host disease in mice. Nature Communications, 2021, 12, 805.	5.8	14
15	The role of the intestinal microbiota in allogeneic HCT: clinical associations and preclinical mechanisms. Current Opinion in Genetics and Development, 2021, 66, 25-35.	1.5	11
16	Compilation of longitudinal microbiota data and hospitalome from hematopoietic cell transplantation patients. Scientific Data, 2021, 8, 71.	2.4	19
17	Immune Reconstitution in the Aging Host: Opportunities for Mechanism-Based Therapy in Allogeneic Hematopoietic Cell Transplantation. Frontiers in Immunology, 2021, 12, 674093.	2.2	6
18	The post-hematopoietic cell transplantation microbiome: relationships with transplant outcome and potential therapeutic targets. Haematologica, 2021, 106, 2042-2053.	1.7	8

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19	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.	1.1	3
20	MAIT and $\hat{VI'2}$ Unconventional T Cells Predict Favorable Outcome after Allogeneic HCT and Are Supported By a Diverse Intestinal Microbiome. Blood, 2021, 138, 331-331.	0.6	2
21	A Pilot Plant-Based Dietary Intervention in Overweight and Obese Patients with Monoclonal Gammopathy of Undetermined Significance and Smoldering Multiple Myeloma- the Nutrition Prevention (NUTRIVENTION) Study. Blood, 2021, 138, 4759-4759.	0.6	1
22	Nutrition As a Predictor of Microbiome Injury in Allo-HCT. Blood, 2021, 138, 746-746.	0.6	0
23	Haematopoietic cell transplantation outcomes are linked to intestinal mycobiota dynamics and an expansion of Candida parapsilosis complex species. Nature Microbiology, 2021, 6, 1505-1515.	5.9	35
24	High-resolution mycobiota analysis reveals dynamic intestinal translocation preceding invasive candidiasis. Nature Medicine, 2020, 26, 59-64.	15.2	193
25	Impaired mitochondrial oxidative phosphorylation limits the self-renewal of T cells exposed to persistent antigen. Nature Immunology, 2020, 21, 1022-1033.	7.0	227
26	Targeted genomic analysis of cutaneous T cell lymphomas identifies a subset with aggressive clinicopathological features. Blood Cancer Journal, 2020, 10, 116.	2.8	6
27	The gut microbiota is associated with immune cell dynamics in humans. Nature, 2020, 588, 303-307.	13.7	273
28	Multi-omics analyses of radiation survivors identify radioprotective microbes and metabolites. Science, 2020, 370, .	6.0	260
29	Cryopreservation for All Is No Option in Unrelated Stem Cell Transplantation. Comment on Dholaria B, et al. Securing the Graft During Pandemic: Are We Ready for Cryopreservation for All? Biol Blood Marrow Transplant. 2020;26:e145-e146 Biology of Blood and Marrow Transplantation, 2020, 26, e298-e299.	2.0	11
30	An intestinal organoid–based platform that recreates susceptibility to T-cell–mediated tissue injury. Blood, 2020, 135, 2388-2401.	0.6	39
31	Microbiota as Predictor of Mortality in Allogeneic Hematopoietic-Cell Transplantation. New England Journal of Medicine, 2020, 382, 822-834.	13.9	435
32	Therapeutics Targeting the Gut Microbiome: Rigorous Pipelines for Drug Development. Cell Host and Microbe, 2020, 27, 169-172.	5.1	12
33	Gut Microbiota-Derived Propionate Regulates the Expression of Reg3 Mucosal Lectins and Ameliorates Experimental Colitis in Mice. Journal of Crohn's and Colitis, 2020, 14, 1462-1472.	0.6	63
34	Robust CD4+ T-cell recovery in adults transplanted with cord blood and no antithymocyte globulin. Blood Advances, 2020, 4, 191-202.	2.5	36
35	An Unconventional View of T Cell Reconstitution After Allogeneic Hematopoietic Cell Transplantation. Frontiers in Oncology, 2020, 10, 608923.	1.3	10
36	A Phase 2 Study of F-652, a Novel Tissue-Targeted Recombinant Human Interleukin-22 (IL-22) Dimer, for Treatment of Newly Diagnosed Acute Gvhd of the Lower GI Tract. Biology of Blood and Marrow Transplantation, 2020, 26, S51-S52.	2.0	9

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37	Favorable outcomes of COVID-19 in recipients of hematopoietic cell transplantation. Journal of Clinical Investigation, 2020, 130, 6656-6667.	3.9	101
38	The microbe-derived short-chain fatty acids butyrate and propionate are associated with protection from chronic GVHD. Blood, 2020, 136, 130-136.	0.6	97
39	TCR Repertoires in Graft-Versus-Host-Disease (GVHD)-Target Tissues Reveals Tissue Specificity of the Alloimmune Response. Blood, 2020, 136, 21-23.	0.6	1
40	Microbiota-derived lantibiotic restores resistance against vancomycin-resistant Enterococcus. Nature, 2019, 572, 665-669.	13.7	176
41	Antibiotic-Induced Shifts in Fecal Microbiota Density and Composition during Hematopoietic Stem Cell Transplantation. Infection and Immunity, 2019, 87, .	1.0	51
42	The intestinal flora is required for post-transplant hematopoiesis in recipients of a hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2019, 54, 756-758.	1.3	8
43	RIG-I activation is critical for responsiveness to checkpoint blockade. Science Immunology, 2019, 4, .	5. 6	80
44	Strategies to Improve Posttransplant Immunity. , 2019, , 89-105.		0
45	Diversification and Evolution of Vancomycin-Resistant Enterococcus faecium during Intestinal Domination. Infection and Immunity, 2019, 87, .	1.0	33
46	Genome-Wide Screening for Enteric Colonization Factors in Carbapenem-Resistant ST258 Klebsiella pneumoniae. MBio, 2019, 10, .	1.8	32
47	Minimal residual disease negativity in multiple myeloma is associated with intestinal microbiota composition. Blood Advances, 2019, 3, 2040-2044.	2.5	50
48	Lactose drives <i>Enterococcus</i> expansion to promote graft-versus-host disease. Science, 2019, 366, 1143-1149.	6.0	217
49	ASTCT Consensus Grading for Cytokine Release Syndrome and Neurologic Toxicity Associated with Immune Effector Cells. Biology of Blood and Marrow Transplantation, 2019, 25, 625-638.	2.0	1,741
50	Inhibiting antibiotic-resistant Enterobacteriaceae by microbiota-mediated intracellular acidification. Journal of Experimental Medicine, 2019, 216, 84-98.	4.2	135
51	Donor and host B7-H4 expression negatively regulates acute graft-versus-host disease lethality. JCI Insight, 2019, 4, .	2.3	8
52	Chimeric antigen receptor–induced BCL11B suppression propagates NK-like cell development. Journal of Clinical Investigation, 2019, 129, 5108-5122.	3.9	16
53	The Microbiome and Hematopoietic Cell Transplantation: Past, Present, and Future. Biology of Blood and Marrow Transplantation, 2018, 24, 1322-1340.	2.0	85
54	Gut microbiota injury in allogeneic haematopoietic stem cell transplantation. Nature Reviews Cancer, 2018, 18, 283-295.	12.8	204

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55	Production of BMP4 by endothelial cells is crucial for endogenous thymic regeneration. Science Immunology, 2018, 3, .	5.6	93
56	Suppression of luteinizing hormone enhances HSC recovery after hematopoietic injury. Nature Medicine, 2018, 24, 239-246.	15.2	34
57	Nutritional Support from the Intestinal Microbiota Improves Hematopoietic Reconstitution after Bone Marrow Transplantation in Mice. Cell Host and Microbe, 2018, 23, 447-457.e4.	5.1	86
58	Third-party fecal microbiota transplantation following allo-HCT reconstitutes microbiome diversity. Blood Advances, 2018, 2, 745-753.	2.5	167
59	Reconstitution of the gut microbiota of antibiotic-treated patients by autologous fecal microbiota transplant. Science Translational Medicine, $2018,10,.$	5.8	258
60	Nrf2 regulates CD4+ T cell–induced acute graft-versus-host disease in mice. Blood, 2018, 132, 2763-2774.	0.6	26
61	Microbial metabolite sensor GPR43 controls severity of experimental GVHD. Nature Communications, 2018, 9, 3674.	5.8	102
62	Survival signal REG3 \hat{i} ± prevents crypt apoptosis to control acute gastrointestinal graft-versus-host disease. Journal of Clinical Investigation, 2018, 128, 4970-4979.	3.9	94
63	Loss of Microbiota Diversity after Autologous Stem Cell Transplant Is Comparable to Injury in Allogeneic Stem Cell Transplant. Blood, 2018, 132, 608-608.	0.6	9
64	Intestinal Enterococcus Is a Major Risk Factor for the Development of Acute Gvhd. Blood, 2018, 132, 358-358.	0.6	4
65	Donor CD19 CAR T cells exert potent graft-versus-lymphoma activity with diminished graft-versus-host activity. Nature Medicine, 2017, 23, 242-249.	15.2	179
66	Early recovery of T-cell function predicts improved survival after T-cell depleted allogeneic transplant. Leukemia and Lymphoma, 2017, 58, 1859-1871.	0.6	54
67	Microbiota Disruption Induced by Early Use of Broad-Spectrum Antibiotics Is an Independent Risk Factor of Outcome after Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 845-852.	2.0	183
68	RIG-I/MAVS and STING signaling promote gut integrity during irradiation- and immune-mediated tissue injury. Science Translational Medicine, $2017, 9, .$	5.8	114
69	Intrathymic injection of hematopoietic progenitor cells establishes functional T cell development in a mouse model of severe combined immunodeficiency. Journal of Hematology and Oncology, 2017, 10, 109.	6.9	11
70	Loss of thymic innate lymphoid cells leads to impaired thymopoiesis in experimental graft-versus-host disease. Blood, 2017, 130, 933-942.	0.6	55
71	Protective Factors in the Intestinal Microbiome Against Clostridium difficile Infection in Recipients of Allogeneic Hematopoietic Stem Cell Transplantation. Journal of Infectious Diseases, 2017, 215, 1117-1123.	1.9	81
72	Late Effects of Exposure to Ionizing Radiation and Age on Human Thymus Morphology and Function. Radiation Research, 2017, 187, 589.	0.7	18

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73	The intestinal microbiota in allogeneic hematopoietic cell transplant and graft-versus-host disease. Blood, 2017, 129, 927-933.	0.6	153
74	Immune Reconstitution after Allogeneic Hematopoietic Stem Cell Transplantation: Time To T Up the Thymus. Journal of Immunology, 2017, 198, 40-46.	0.4	87
75	Long-term prognosis for 1-year relapse-free survivors of CD34+ cell-selected allogeneic hematopoietic stem cell transplantation: a landmark analysis. Bone Marrow Transplantation, 2017, 52, 1629-1636.	1.3	12
76	Fate Decision Between Group 3 Innate Lymphoid and Conventional NK Cell Lineages by Notch Signaling in Human Circulating Hematopoietic Progenitors. Journal of Immunology, 2017, 199, 2777-2793.	0.4	25
77	Sublethal Total Body Irradiation Causes Long-Term Deficits in Thymus Function by Reducing Lymphoid Progenitors. Journal of Immunology, 2017, 199, 2701-2712.	0.4	32
78	Autophagy protein ATG16L1 prevents necroptosis in the intestinal epithelium. Journal of Experimental Medicine, 2017, 214, 3687-3705.	4.2	229
79	Empiric antibiotic use in allogeneic hematopoietic cell transplantation: should we avoid anaerobe coverage?. Blood Advances, 2017, 1, 2325-2328.	2.5	11
80	Intestinal Microbiota and Relapse After Hematopoietic-Cell Transplantation. Journal of Clinical Oncology, 2017, 35, 1650-1659.	0.8	252
81	Thymus: the next (re)generation. Immunological Reviews, 2016, 271, 56-71.	2.8	140
82	Antibiotic prophylaxis in allogeneic stem cell transplantationâ€"what is the correct choice?. Bone Marrow Transplantation, 2016, 51, 1071-1072.	1.3	1
83	Integrated genomic DNA/RNA profiling of hematologic malignancies in the clinical setting. Blood, 2016, 127, 3004-3014.	0.6	244
84	IL-23 induced in keratinocytes by endogenous TLR4 ligands polarizes dendritic cells to drive IL-22 responses to skin immunization. Journal of Experimental Medicine, 2016, 213, 2147-2166.	4.2	79
85	Behavioural traits propagate across generations via segregated iterative-somatic and gametic epigenetic mechanisms. Nature Communications, 2016, 7, 11492.	5.8	31
86	Role of gut flora after bone marrow transplantation. Nature Microbiology, 2016, 1, 16036.	5.9	36
87	Increased GVHD-related mortality with broad-spectrum antibiotic use after allogeneic hematopoietic stem cell transplantation in human patients and mice. Science Translational Medicine, 2016, 8, 339ra71.	5.8	404
88	Clonal B cells in Waldenström's macroglobulinemia exhibit functional features of chronic active B-cell receptor signaling. Leukemia, 2016, 30, 1116-1125.	3.3	30
89	Gut microbiome–derived metabolites modulate intestinal epithelial cell damage and mitigate graft-versus-host disease. Nature Immunology, 2016, 17, 505-513.	7.0	536
90	An interlaboratory comparison of dosimetry for a multi-institutional radiobiological research project: Observations, problems, solutions and lessons learned. International Journal of Radiation Biology, 2016, 92, 59-70.	1.0	22

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91	RAS Pathway Mutations Are Associated with Proliferative Features and Frequently Co-Occur with TET2 mutations Philadelphia Negative MPN Subtypes. Blood, 2016, 128, 4269-4269.	0.6	1
92	Clinical Relevant Alterations Identified By Comprehensive Genomic Profiling Can Potentially Improve Therapeutic Option and Change Prognosis in Hematologic Malignancies. Blood, 2016, 128, 5109-5109.	0.6	2
93	Immune reconstitution following stem cell transplantation. Hematology American Society of Hematology Education Program, 2015, 2015, 215-219.	0.9	71
94	High day 28 ST2 levels predict for acute graft-versus-host disease and transplant-related mortality after cord blood transplantation. Blood, 2015, 125, 199-205.	0.6	109
95	WNT Signaling Suppression in the Senescent Human Thymus. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 273-281.	1.7	23
96	Sex steroid ablation: an immunoregenerative strategy for immunocompromised patients. Bone Marrow Transplantation, 2015, 50, S77-S81.	1.3	25
97	Interleukin-22 promotes intestinal-stem-cell-mediated epithelial regeneration. Nature, 2015, 528, 560-564.	13.7	818
98	Inducible T-cell receptor expression in precursor T cells for leukemia control. Leukemia, 2015, 29, 1530-1542.	3.3	8
99	Interleukin-22: Immunobiology and Pathology. Annual Review of Immunology, 2015, 33, 747-785.	9.5	679
100	Intestinal Blautia Is Associated with Reduced Death from Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2015, 21, 1373-1383.	2.0	619
101	Intensified Mycophenolate Mofetil Dosing and Higher Mycophenolic Acid Trough Levels Reduce Severe Acute Graft-versus-Host Disease after Double-Unit Cord Blood Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 920-925.	2.0	33
102	B7-H3 expression in donor T cells and host cells negatively regulates acute graft-versus-host disease lethality. Blood, 2015, 125, 3335-3346.	0.6	55
103	Role of intestinal microbiota in transplantation outcomes. Best Practice and Research in Clinical Haematology, 2015, 28, 155-161.	0.7	50
104	Ablation of B7-H3 but Not B7-H4 Results in Highly Increased Tumor Burden in a Murine Model of Spontaneous Prostate Cancer. Cancer Immunology Research, 2015, 3, 849-854.	1.6	32
105	Enhanced Hematopoietic Stem Cell Function Mediates Immune Regeneration following Sex Steroid Blockade. Stem Cell Reports, 2015, 4, 445-458.	2.3	33
106	Precision microbiome reconstitution restores bile acid mediated resistance to Clostridium difficile. Nature, 2015, 517, 205-208.	13.7	1,506
107	Targeted Sequencing Reveals a Relationship Between Mutational Burden and Clinical Phenotype in MPNs. Blood, 2015, 126, 4061-4061.	0.6	0
108	Production of BMP4 By Endothelial Cells Is Crucial for Endogenous Thymic Regeneration. Blood, 2015, 126, 637-637.	0.6	0

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109	The Role of Pattern-Recognition Receptors in Graft-Versus-Host Disease and Graft-Versus-Leukemia after Allogeneic Stem Cell Transplantation. Frontiers in Immunology, 2014, 5, 337.	2.2	55
110	Sex steroid blockade enhances thymopoiesis by modulating Notch signaling. Journal of Experimental Medicine, 2014, 211, 2341-2349.	4.2	95
111	A Small-Molecule c-Rel Inhibitor Reduces Alloactivation of T Cells without Compromising Antitumor Activity. Cancer Discovery, 2014, 4, 578-591.	7.7	51
112	Histone Deacetylation Critically Determines T Cell Subset Radiosensitivity. Journal of Immunology, 2014, 193, 1451-1458.	0.4	27
113	Overcoming immunological barriers in regenerative medicine. Nature Biotechnology, 2014, 32, 786-794.	9.4	118
114	Autophagy Gene Atg16l1 Prevents Lethal T Cell Alloreactivity Mediated by Dendritic Cells. Immunity, 2014, 41, 579-591.	6.6	87
115	Linkage between Dendritic and T Cell Commitments in Human Circulating Hematopoietic Progenitors. Journal of Immunology, 2014, 192, 5749-5760.	0.4	7
116	The effects of intestinal tract bacterial diversity on mortality following allogeneic hematopoietic stem cell transplantation. Blood, 2014, 124, 1174-1182.	0.6	711
117	Impact of the Intestinal Microbiota on Infections and Survival Following Hematopoietic Stem Cell Transplantation. Blood, 2014, 124, SCI-48-SCI-48.	0.6	8
118	Early Clostridium difficile Infection during Allogeneic Hematopoietic Stem Cell Transplantation. PLoS ONE, 2014, 9, e90158.	1.1	69
119	Analysis of 129 Myeloablative Double-Unit Cord Blood Transplantation Recipients Demonstrates an Independent Association Between Non-Dominant Unit TNC Dose and Engraftment Suggesting a Facilitation Effect. Blood, 2014, 124, 2459-2459.	0.6	1
120	Nrf2 regulates haematopoietic stem cell function. Nature Cell Biology, 2013, 15, 309-316.	4.6	173
121	Quantitative assessment of T cell repertoire recovery after hematopoietic stem cell transplantation. Nature Medicine, 2013, 19, 372-377.	15. 2	188
122	Enhancing Immune Reconstitution: From Bench to Bedside. Biology of Blood and Marrow Transplantation, 2013, 19, S79-S83.	2.0	12
123	Clinical strategies to enhance thymic recovery after allogeneic hematopoietic stem cell transplantation. Immunology Letters, 2013, 155, 31-35.	1.1	44
124	Palifermin is efficacious in recipients of TBI-based but not chemotherapy-based allogeneic hematopoietic stem cell transplants. Bone Marrow Transplantation, 2013, 48, 99-104.	1.3	43
125	Clinical applications of palifermin: amelioration of oral mucositis and other potential indications. Journal of Cellular and Molecular Medicine, 2013, 17, 1371-1384.	1.6	51
126	Age-Associated Changes in the Differentiation Potentials of Human Circulating Hematopoietic Progenitors to T- or NK-Lineage Cells. Journal of Immunology, 2013, 190, 6164-6172.	0.4	27

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127	Eomesodermin Regulates The Early Activation Of Alloreactive CD4 T Cells and Is Critical For Both Gvh and GVL Responses. Blood, 2013, 122, 133-133.	0.6	2
128	Profiling Genomic Alterations Of Diffuse Large B-Cell Lymphoma (DLBCL) At Diagnosis, Relapse, and Transformation, Using a Novel Clinical Diagnostic Targeted Sequencing Platform. Blood, 2013, 122, 1761-1761.	0.6	3
129	Identification Of Actionable Genomic Alterations In Hematologic Malignancies By a Clinical Next Generation Sequencing-Based Assay. Blood, 2013, 122, 230-230.	0.6	2
130	Extensive High-Depth Sequencing Of Longitudinal CLL Samples Identifies Frequent Mutations In MAP Kinase Signaling and Novel Mutations Activating Notch and Beta-Catenin. Blood, 2013, 122, 2858-2858.	0.6	2
131	Sex Steroid Blockade Enhances Thymopoiesis By Modulating Notch Signaling. Blood, 2013, 122, 291-291.	0.6	1
132	Enhanced Responses to Tumor Immunization Following Total Body Irradiation Are Time-Dependent. PLoS ONE, 2013, 8, e82496.	1.1	11
133	Intrathymic Innate Lymphoid Cells: Long-Lived Mediators Of Immune Regeneration. Blood, 2013, 122, 289-289.	0.6	O
134	IL-22 Administration Decreases Intestinal Gvhd Pathology, Increases Intestinal Stem Cell Recovery, and Enhances Immune Reconstitution Following Allogeneic Hematopoietic Transplantation. Blood, 2013, 122, 290-290.	0.6	1
135	Comprehensive Mutational Profiling In Myelodysplastic Syndromes Treated With Decitabine and Tretinoin. Blood, 2013, 122, 2791-2791.	0.6	O
136	Regulation of intestinal inflammation by microbiota following allogeneic bone marrow transplantation. Journal of Experimental Medicine, 2012, 209, 903-911.	4.2	552
137	Long-term survival in patients with peripheral T-cell non-Hodgkin lymphomas after allogeneic hematopoietic stem cell transplant. Leukemia and Lymphoma, 2012, 53, 1124-1129.	0.6	41
138	Recombinant human interleukin-7 (CYT107) promotes T-cell recovery after allogeneic stem cell transplantation. Blood, 2012, 120, 4882-4891.	0.6	165
139	Interleukin-22 Protects Intestinal Stem Cells from Immune-Mediated Tissue Damage and Regulates Sensitivity to Graft versus Host Disease. Immunity, 2012, 37, 339-350.	6.6	509
140	Intestinal Domination and the Risk of Bacteremia in Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. Clinical Infectious Diseases, 2012, 55, 905-914.	2.9	779
141	Interleukin-22 Drives Endogenous Thymic Regeneration in Mice. Science, 2012, 336, 91-95.	6.0	334
142	Age-Related Thymic Involution Triggers Intrinsic Regeneration Pathways but They Remain Ineffective for Its Renewal. Blood, 2012, 120, 1043-1043.	0.6	0
143	Unrelated Donor T-Cell Depleted (TCD) Hematopoietic Stem Cell Transplantation (HSCT) for Patients with Advanced Myelodysplastic Syndromes (MDS): The MSKCC Experience. Blood, 2012, 120, 1996-1996.	0.6	0
144	CD19-Targeted Donor T Cells Exert Potent Graft Versus Lymphoma Activity and Attenuated Gvhd. Blood, 2012, 120, 451-451.	0.6	1

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145	Inhibition of c-Rel Signaling: A Novel Small Molecule-Based Therapy Diminishing T Cell Alloactivation While Preserving Anti-Tumor Activity. Blood, 2012, 120, 454-454.	0.6	O
146	Abrogation of donor T-cell IL-21 signaling leads to tissue-specific modulation of immunity and separation of GVHD from GVL. Blood, 2011, 118, 446-455.	0.6	68
147	Over-Expression of TRAIL on Donor T Cells Enhances GVT and Suppresses Gvhd Via Elimination of Alloreactive T Cells and Host APC. Blood, 2011, 118, 817-817.	0.6	1
148	Graft-Versus-Host Disease (GVHD) After Double-Unit Cord Blood Transplantation (DCBT) Is Associated with Unique Clinical Features Including a Higher Incidence of Grade III-IV Acute GVHD in Children. Blood, 2011, 118, 3044-3044.	0.6	0
149	Innate Lymphoid Cell-Derived IL-22 Mediates Endogenous Thymic Repair Under the Control of IL-23. Blood, 2011, 118, 143-143.	0.6	O
150	The Central Nervous System Is a Target Organ of Acute Graft-Versus-Host Disease. Blood, 2011, 118, 1895-1895.	0.6	0
151	Genetics of Intestinal Graft-Versus-Host Disease. Blood, 2011, 118, SCI-51-SCI-51.	0.6	O
152	Concurrent visualization of trafficking, expansion, and activation of T lymphocytes and T-cell precursors in vivo. Blood, 2010, 116, e18-e25.	0.6	43
153	Allogeneic haematopoietic stem cell transplantation: individualized stem cell and immune therapy of cancer. Nature Reviews Cancer, 2010, 10, 213-221.	12.8	245
154	Vancomycin-resistant Enterococcus domination of intestinal microbiota is enabled by antibiotic treatment in mice and precedes bloodstream invasion in humans. Journal of Clinical Investigation, 2010, 120, 4332-4341.	3.9	756
155	The cytolytic molecules Fas ligand and TRAIL are required for murine thymic graft-versus-host disease. Journal of Clinical Investigation, 2010, 120, 343-356.	3.9	62
156	Gvhd, Hematopoietic Dysfunction, and Post-Transplant Immune Deficiency: Loss of Marrow Function Leads to Ineffective Extramedullary Hematopoiesis, However Lymphoid Reconstitution Is Restored by the Synergistic Effects of KGF, Sex Steroid Ablation, and Precursor T Cell Adoptive Therapy Blood, 2010, 116, 1468-1468.	0.6	0
157	Genetic Engineering of Donor T Cells for BMT Immunotherapy: Expression of TRAIL and PLZF Selectively Enhances GVT and Abrogates Gvhd. Blood, 2010, 116, 730-730.	0.6	O
158	Luteinizing Hormone-Releasing Hormone Enhances T Cell Recovery following Allogeneic Bone Marrow Transplantation. Journal of Immunology, 2009, 182, 5846-5854.	0.4	75
159	NOD2 regulates hematopoietic cell function during graft-versus-host disease. Journal of Experimental Medicine, 2009, 206, 2101-2110.	4.2	105
160	Thymic involution and immune reconstitution. Trends in Immunology, 2009, 30, 366-373.	2.9	428
161	Disease-Free Survival After Cord Blood (CB) Transplantation Is Not Different to That After Related or Unrelated Donor Transplantation in Patients with Hematologic Malignancies Blood, 2009, 114, 2296-2296.	0.6	6
162	TRAIL/ DR5 Interactions Are Important for Thymic Damage After Allogeneic Bone Marrow Transplantation Blood, 2009, 114, 234-234.	0.6	0

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163	NOD2 Regulates Hematopoietic Cell Function During Graft-Versus-Host Disease Blood, 2009, 114, 2453-2453.	0.6	O
164	Adoptive precursor cell therapy to enhance immune reconstitution after hematopoietic stem cell transplantation in mouse and man. Seminars in Immunopathology, 2008, 30, 479-487.	2.8	15
165	Tumor immunotherapy across MHC barriers using allogeneic T-cell precursors. Nature Biotechnology, 2008, 26, 453-461.	9.4	110
166	Organ-derived dendritic cells have differential effects on alloreactive T cells. Blood, 2008, 111, 2929-2940.	0.6	28
167	The T Cell Cytolytic Molecules Fas Ligand and TRAIL, the Trafficking Molecules CCR9, Î ² 7 Integrin and PSGL-1, and the Immune Modulating Molecules OX40, CEACAM1, and CTLA4 Are Required for Thymic Graft-Versus-Host Disease. Blood, 2008, 112, 65-65.	0.6	12
168	ILâ€17 is Required for CD4â€Mediated Graftâ€Versusâ€Host Disease. FASEB Journal, 2008, 22, .	0.2	O
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