

Antiopi Varelias

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

2,834
citations

186265

28
h-index

182427

51
g-index

55
all docs

55
docs citations

55
times ranked

5101
citing authors

#	ARTICLE	IF	CITATIONS
1	Recipient nonhematopoietic antigen-presenting cells are sufficient to induce lethal acute graft-versus-host disease. <i>Nature Medicine</i> , 2012, 18, 135-142.	30.7	206
2	Addition of interleukin-6 inhibition with tocilizumab to standard graft-versus-host disease prophylaxis after allogeneic stem-cell transplantation: a phase 1/2 trial. <i>Lancet Oncology</i> , The, 2014, 15, 1451-1459.	10.7	194
3	CSF-1â€“dependant donor-derived macrophages mediate chronic graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2014, 124, 4266-4280.	8.2	173
4	MHC Class II Antigen Presentation by the Intestinal Epithelium Initiates Graft-versus-Host Disease and Is Influenced by the Microbiota. <i>Immunity</i> , 2019, 51, 885-898.e7.	14.3	164
5	Stem cell mobilization with G-CSF induces type 17 differentiation and promotes scleroderma. <i>Blood</i> , 2010, 116, 819-828.	1.4	139
6	Eomesodermin promotes the development of type 1 regulatory T (T _R 1) cells. <i>Science Immunology</i> , 2017, 2, .	11.9	118
7	Identification and expansion of highly suppressive CD8+FoxP3+ regulatory T cells after experimental allogeneic bone marrow transplantation. <i>Blood</i> , 2012, 119, 5898-5908.	1.4	114
8	Up-regulation of MMP-2 and MMP-9 Leads to Degradation of Type IV Collagen During Skeletal Muscle Reperfusion Injury; Protection by the MMP Inhibitor, Doxycycline. <i>European Journal of Vascular and Endovascular Surgery</i> , 2002, 23, 260-269.	1.5	104
9	Induced Regulatory T Cells Promote Tolerance When Stabilized by Rapamycin and IL-2 In Vivo. <i>Journal of Immunology</i> , 2013, 191, 5291-5303.	0.8	101
10	MAIT Cells Promote Tumor Initiation, Growth, and Metastases via Tumor MR1. <i>Cancer Discovery</i> , 2020, 10, 124-141.	9.4	101
11	Tc17 cells are a proinflammatory, plastic lineage of pathogenic CD8+ T cells that induce GVHD without antileukemic effects. <i>Blood</i> , 2015, 126, 1609-1620.	1.4	98
12	Type I IFN signaling in CD8â€“ DCs impairs Th1-dependent malaria immunity. <i>Journal of Clinical Investigation</i> , 2014, 124, 2483-2496.	8.2	96
13	Donor colonic CD103+ dendritic cells determine the severity of acute graft-versus-host disease. <i>Journal of Experimental Medicine</i> , 2015, 212, 1303-1321.	8.5	85
14	Recipient mucosal-associated invariant T cells control GVHD within the colon. <i>Journal of Clinical Investigation</i> , 2018, 128, 1919-1936.	8.2	78
15	Lung parenchyma-derived IL-6 promotes IL-17Aâ€“dependent acute lung injury after allogeneic stem cell transplantation. <i>Blood</i> , 2015, 125, 2435-2444.	1.4	73
16	Allergen-induced IL-6 trans-signaling activates Î³Î³ T cells to promote type 2 and type 17 airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1065-1073.	2.9	73
17	Human osteosarcoma expresses specific ephrin profiles. <i>Cancer</i> , 2002, 95, 862-869.	4.1	70
18	Type I-IFNs control GVHD and GVL responses after transplantation. <i>Blood</i> , 2011, 118, 3399-3409.	1.4	64

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19	Acute graft-versus-host disease is regulated by an IL-17-sensitive microbiome. <i>Blood</i> , 2017, 129, 2172-2185.	1.4	63
20	Strain-specific antibody therapy prevents cytomegalovirus reactivation after transplantation. <i>Science</i> , 2019, 363, 288-293.	12.6	49
21	Bone marrow transplantation generates T cell-dependent control of myeloma in mice. <i>Journal of Clinical Investigation</i> , 2018, 129, 106-121.	8.2	49
22	Promoting regulation via the inhibition of DNAM-1 after transplantation. <i>Blood</i> , 2013, 121, 3511-3520.	1.4	47
23	A critical role for donor-derived IL-22 in cutaneous chronic GVHD. <i>American Journal of Transplantation</i> , 2018, 18, 810-820.	4.7	45
24	Th2 Immunological Inflammation in Allergic Fungal Sinusitis, Nonallergic Eosinophilic Fungal Sinusitis, and Chronic Rhinosinusitis. <i>American Journal of Rhinology & Allergy</i> , 2006, 20, 145-149.	2.2	39
25	Pilot study investigating the effect of enteral and parenteral nutrition on the gastrointestinal microbiome post-allogeneic transplantation. <i>British Journal of Haematology</i> , 2020, 188, 570-581.	2.5	37
26	Regulation of MAPK Activation, AP-1 Transcription Factor Expression and Keratinocyte Differentiation in Wounded Fetal Skin. <i>Journal of Investigative Dermatology</i> , 2004, 122, 791-804.	0.7	32
27	Immune insufficiency during GVHD is due to defective antigen presentation within dendritic cell subsets. <i>Blood</i> , 2012, 119, 5918-5930.	1.4	32
28	GVHD prevents NK-cell-dependent leukemia and virus-specific innate immunity. <i>Blood</i> , 2017, 129, 630-642.	1.4	32
29	A phase 3 double-blind study of the addition of tocilizumab vs placebo to cyclosporin/methotrexate GVHD prophylaxis. <i>Blood</i> , 2021, 137, 1970-1979.	1.4	32
30	Statins Inhibit Neutrophil Infiltration in Skeletal Muscle Reperfusion Injury. <i>Journal of Surgical Research</i> , 2007, 141, 267-276.	1.6	30
31	IL-6 dysregulation originates in dendritic cells and mediates graft-versus-host disease via classical signaling. <i>Blood</i> , 2019, 134, 2092-2106.	1.4	29
32	Hematopoietic growth factor mimetics: From concept to clinic. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 87-94.	7.2	28
33	Th17 plasticity and transition toward a pathogenic cytokine signature are regulated by cyclosporine after allogeneic SCT. <i>Blood Advances</i> , 2017, 1, 341-351.	5.2	28
34	IL-17A-Producing $\gamma\delta$ T Cells Suppress Early Control of Parasite Growth by Monocytes in the Liver. <i>Journal of Immunology</i> , 2015, 195, 5707-5717.	0.8	25
35	IFN- γ therapy prevents severe gastrointestinal graft-versus-host disease. <i>Blood</i> , 2021, 138, 722-737.	1.4	21
36	Mitogenic bovine whey extract modulates matrix metalloproteinase-2, -9, and tissue inhibitor of matrix metalloproteinase-2 levels in chronic leg ulcers. <i>Wound Repair and Regeneration</i> , 2006, 14, 28-37.	3.0	18

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37	Phase I Trial of Inducible Caspase 9 T Cells in Adult Stem Cell Transplant Demonstrates Massive Clonotypic Proliferative Potential and Long-term Persistence of Transgenic T Cells. <i>Clinical Cancer Research</i> , 2019, 25, 1749-1755.	7.0	18
38	Continuous pre- and post-transplant exposure to a disease-associated gut microbiome promotes hyper-acute graft-versus-host disease in wild-type mice. <i>Gut Microbes</i> , 2020, 11, 754-770.	9.8	17
39	CMV exposure drives long-term CD57+ CD4 memory T-cell inflation following allogeneic stem cell transplant. <i>Blood</i> , 2021, 138, 2874-2885.	1.4	16
40	Pegylated interferon-2 β invokes graft-versus-leukemia effects in patients relapsing after allogeneic stem cell transplantation. <i>Blood Advances</i> , 2019, 3, 3013-3019.	5.2	14
41	Sodium butyrate induced keratinocyte apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2006, 11, 1379-1390.	4.9	13
42	Single-cell transcriptomics of alloreactive CD4+ T cells over time reveals divergent fates during gut graft-versus-host disease. <i>JCI Insight</i> , 2020, 5, .	5.0	12
43	PAG1 limits allergen-induced type 2 inflammation in the murine lung. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 336-345.	5.7	10
44	T α lymphocyte-induced, fas-mediated apoptosis is associated with early keratinocyte differentiation. <i>Experimental Dermatology</i> , 2010, 19, 372-380.	2.9	9
45	Early Blood Stream Infections after BMT are Associated with Cytokine Dysregulation and Poor Overall Survival. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1360-1366.	2.0	9
46	Donor Treatment with a Multipegylated G-CSF Maximizes Graft-versus-Leukemia Effects. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 126-130.	2.0	7
47	Expansion of IL-17A-secreting CD8+ mucosa-associated invariant T cells in peripheral blood following stem cell mobilization. <i>Blood Advances</i> , 2019, 3, 718-723.	5.2	7
48	ASC Modulates CTL Cytotoxicity and Transplant Outcome Independent of the Inflammasome. <i>Cancer Immunology Research</i> , 2020, 8, 1085-1098.	3.4	6
49	Adults with <i>Plasmodium falciparum</i> malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children. <i>EBioMedicine</i> , 2022, 75, 103784.	6.1	6
50	Pharmacokinetics and immunological outcomes of alemtuzumab-based treatment for steroid-refractory acute GvHD. <i>Bone Marrow Transplantation</i> , 2016, 51, 1153-1155.	2.4	2
51	Promoting Regulation Via the Inhibition of DNAM-1 After Transplantation. <i>Blood</i> , 2012, 120, 338-338.	1.4	1
52	A Critical Role for Donor-Derived IL-22 in Cutaneous Chronic Gvhd. <i>Blood</i> , 2017, 130, 69-69.	1.4	0
53	Donor T Cells Maintain Myeloma-Immune Equilibrium after Autologous Stem Cell Transplantation and Concurrent Immunotherapy Promotes Cure. <i>Blood</i> , 2018, 132, 2031-2031.	1.4	0
54	Editorial: Mouse Models of Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2022, 13, 882592.	4.8	0