Nina Pilat

List of Publications by Year
in descending order

60 papers	1,004 citations	516561 16 h-index	477173 29 g-index
61 all docs	61 docs citations	61 times ranked	1200 citing authors

#	Article	IF	Citations
1	Distinct roles for major and minor antigen barriers in chimerismâ€based tolerance under irradiationâ€free conditions. American Journal of Transplantation, 2021, 21, 968-977.	2.6	5
2	In vivo Treg expansion under costimulation blockade targets early rejection and improves long-term outcome. American Journal of Transplantation, 2021, 21, 3765-3774.	2.6	10
3	Tâ€•and Bâ€•cell therapy in solid organ transplantation: current evidence and future expectations. Transplant International, 2021, 34, 1594-1606.	0.8	1
4	Impact of Graft-Resident Leucocytes on Treg Mediated Skin Graft Survival. Frontiers in Immunology, 2021, 12, 801595.	2.2	0
5	Methods to Detect MHC-Specific IgE in Mice and Men. Frontiers in Immunology, 2020, 11, 586856.	2.2	4
6	Treg Therapies Revisited: Tolerance Beyond Deletion. Frontiers in Immunology, 2020, 11, 622810.	2.2	16
7	Allograft rejection is associated with development of functional IgE specific for donor MHC antigens. Journal of Allergy and Clinical Immunology, 2019, 143, 335-345.e12.	1.5	18
8	Treg-mediated prolonged survival of skin allografts without immunosuppression. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13508-13516.	3.3	38
9	Hybrid resistance to parental bone marrow grafts in nonlethally irradiated mice. American Journal of Transplantation, 2019, 19, 591-596.	2.6	10
10	Blockade of adhesion molecule lymphocyte functionâ€“associated antigen-1 improves long-term heart allograft survival in mixed chimeras. Journal of Heart and Lung Transplantation, 2018, 37, 1119-1130.	0.3	2
11	CTLA4Ig Improves Murine iTreg Induction via TGFÎ² and Suppressor Function In Vitro. Journal of Immunology Research, 2018, 2018, 1-10.	0.9	6
12	Regulatory T Cells Promote Natural Killer Cell Education in Mixed Chimeras. American Journal of Transplantation, 2017, 17, 3049-3059.	2.6	16
13	Combining Adoptive Treg Transfer with Bone Marrow Transplantation for Transplantation Tolerance. Current Transplantation Reports, 2017, 4, 253-261.	0.9	17
14	Anti-Interleukin-6 Promotes Allogeneic Bone Marrow Engraftment and Prolonged Graft Survival in an Irradiation-Free Murine Transplant Model. Frontiers in Immunology, 2017, 8, 821.	2.2	14
15	Minor Antigen Disparities Impede Induction of Long Lasting Chimerism and Tolerance through Bone Marrow Transplantation with Costimulation Blockade. Journal of Immunology Research, 2016, 2016, 1-9.	0.9	4
16	IL-2 / Î±-IL-2 Complex Treatment Cannot Be Substituted for the Adoptive Transfer of Regulatory T cells to Promote Bone Marrow Engraftment. PLoS ONE, 2016, 11, e0146245.	1.1	13
17	Antiâ€<scp>OX</scp>40L alone or in combination with antiâ€<scp>CD</scp>40L and <scp>CTLA</scp>4Ig does not inhibit the humoral and cellular response to a major grass pollen allergen. Clinical and Experimental Allergy, 2016, 46, 354-364.	1.4	0
18	The Immunosuppressive Effect of CTLA4 Immunoglobulin Is Dependent on Regulatory T Cells at Low But Not High Doses. American Journal of Transplantation, 2016, 16, 3404-3415.	2.6	26

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19	Incomplete clonal deletion as prerequisite for tissue-specific minor antigen tolerization. JCI Insight, 2016, 1, e85911.	2.3	16
20	Polyclonal Recipient nTregs Are Superior to Donor or Third-Party Tregs in the Induction of Transplantation Tolerance. Journal of Immunology Research, 2015, 2015, 1-9.	0.9	12
21	Rapamycin and CTLA4Ig Synergize to Induce Stable Mixed Chimerism Without the Need for CD40 Blockade. American Journal of Transplantation, 2015, 15, 1568-1579.	2.6	27
22	Assessing the TP53 marker type in patients treated with or without neoadjuvant chemotherapy for resectable colorectal liver metastases: A p53 Research Group study. European Journal of Surgical Oncology, 2015, 41, 683-689.	0.5	23
23	Donor CD4 T Cells Trigger Costimulation Blockade-Resistant Donor Bone Marrow Rejection Through Bystander Activation Requiring IL-6. American Journal of Transplantation, 2014, 14, 2011-2022.	2.6	10
24	T-regulatory cell treatment prevents chronic rejection of heart allografts in a murine mixed chimerism model. Journal of Heart and Lung Transplantation, 2014, 33, 429-437.	0.3	45
25	Treg Treatment Prevents Heart Allograft Vasculopathy in a Murine Mixed Chimerism Model. Journal of Heart and Lung Transplantation, 2013, 32, S69.	0.3	1
26	Engraftment of retrovirally transduced Bet v 1-GFP expressing bone marrow cells leads to allergen-specific tolerance. Immunobiology, 2013, 218, 1139-1146.	0.8	7
27	CTLA4-Ig immunosuppressive activity at the level of dendritic cell/T cell crosstalk. International Immunopharmacology, 2013, 15, 638-645.	1.7	28
28	Anti-LFA-1 or rapamycin overcome costimulation blockade-resistant rejection in sensitized bone marrow recipients. Transplant International, 2013, 26, 206-218.	0.8	14
29	Implication for Bone Marrow Derived Stem Cells in Hepatocyte Regeneration after Orthotopic Liver Transplantation. International Journal of Hepatology, 2013, 2013, 1-7.	0.4	10
30	The site of allergen expression in hematopoietic cells determines the degree and quality of tolerance induced through molecular chimerism. European Journal of Immunology, 2013, 43, 2451-2460.	1.6	7
31	Modulating T-cell costimulation as new immunosuppressive concept in organ transplantation. Current Opinion in Organ Transplantation, 2012, Publish Ahead of Print, 368-75.	0.8	12
32	Belatacept and Tregs: friends or foes?. Immunotherapy, 2012, 4, 351-354.	1.0	10
33	IDO and Regulatory T Cell Support Are Critical for Cytotoxic T Lymphocyte-Associated Ag-4 Ig-Mediated Long-Term Solid Organ Allograft Survival. Journal of Immunology, 2012, 188, 37-46.	0.4	72
34	Mixed chimerism through donor bone marrow transplantation. Current Opinion in Organ Transplantation, 2012, 17, 63-70.	0.8	29
35	No Evidence for Recipient-Derived Hepatocytes in Serial Biopsies of Sex-Mismatched Liver Transplants. Transplantation, 2012, 94, 953-957.	0.5	4
36	Serial Biopsies of Sex-Mismatched Liver Transplants Show No Evidence for Recipient-Derived Hepatocytes. Transplantation, 2012, 94, 225.	0.5	0

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37	Therapeutic Use of Regulatory T Cells for Tolerance Induction: Mechanisms and Specificity in a Murine Mixed Chimerism Model. Transplantation, 2012, 94, 258.	0.5	0
38	Serial Biopsies of Sex-Mismatched Liver Transplants Show No Evidence for Recipient-Derived Hepatocytes. Transplantation, 2012, 94, 650.	0.5	0
39	Dipeptidyl peptidase IV (DPPIV/CD26) inhibition does not improve engraftment of unfractionated syngeneic or allogeneic bone marrow after nonmyeloablative conditioning. Experimental Hematology, 2012, 40, 97-106.	0.2	8
40	Persistent molecular microchimerism induces longâ€term tolerance towards a clinically relevant respiratory allergen. Clinical and Experimental Allergy, 2012, 42, 1282-1292.	1.4	13
41	Costimulatory pathways in transplantation. Seminars in Immunology, 2011, 23, 293-303.	2.7	80
42	Therapeutic Efficacy of Polyclonal Tregs Does Not Require Rapamycin in a Low-Dose Irradiation Bone Marrow Transplantation Model. Transplantation, 2011, 92, 280-288.	0.5	27
43	ADMINISTRATION OF POLYCLONAL RECIPIENT TREGS LEADS TO MIXED CHIMERISM, SKIN AND HEART GRAFT TOLERANCE WITHOUT IRRADIATION. Transplantation, 2010, 90, 413.	0.5	0
44	CTLA4-IG MEDIATED TOLERANCE INDUCTION RELIES ON INTERRELATED MECHANISMS INVOLVING THE IMMUNOMODULATORY ENZYME IDO AND TREG. Transplantation, 2010, 90, 57.	0.5	0
45	Mechanistic and therapeutic role of regulatory T cells in tolerance through mixed chimerism. Current Opinion in Organ Transplantation, 2010, 15, 725-730.	0.8	16
46	Treg-Therapy Allows Mixed Chimerism and Transplantation Tolerance Without Cytoreductive Conditioning. American Journal of Transplantation, 2010, 10, 751-762.	2.6	127
47	The role of natural killer T cells in costimulation blockade-based mixed chimerism. Transplant International, 2010, 23, 1179-1189.	0.8	10
48	ESTABLISHMENT OF A MURINE MODEL OF MIXED CHIMERISM AND TRANSPLANTATION TOLERANCE IN T CELL SENSITIZED RECIPIENTS. Transplantation, 2010, 90, 521.	0.5	0
49	Combining Treg therapy with mixed chimerism. Chimerism, 2010, 1, 26-29.	0.7	8
50	Transplantation tolerance through mixed chimerism. Nature Reviews Nephrology, 2010, 6, 594-605.	4.1	87
51	A Chimerism-Based Approach to Induce Tolerance in IgE-Mediated Allergy. Critical Reviews in Immunology, 2009, 29, 379-397.	1.0	7
52	Hurdles to the Induction of Tolerogenic Mixed Chimerism. Transplantation, 2009, 87, S79-S84.	0.5	10
53	Bone marrow transplantation as a strategy for tolerance induction in the clinic. Frontiers in Bioscience - Landmark, 2009, Volume, 611.	3.0	6
54	A prospective study of the interaction between p53 genotype and overall survival in patients with colorectal cancer liver metastases (CRCLM) with and without neoadjuvant therapy (oxaliplatin and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0	

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55	Murine Mobilized Peripheral Blood Stem Cells Have a Lower Capacity than Bone Marrow to Induce Mixed Chimerism and Tolerance. American Journal of Transplantation, 2008, 8, 2025-2036.	2.6	16
56	Tolerization of a Type I Allergic Immune Response through Transplantation of Genetically Modified Hematopoietic Stem Cells. Journal of Immunology, 2008, 180, 8168-8175.	0.4	38
57	AN IRRADIATION-FREE PROTOCOL FOR MIXED CHIMERISM AND TOLERANCE THROUGH TREG-THERAPY. Transplantation, 2008, 86, 227-228.	0.5	0
58	THE DISTINCT ROLES OF THE CD40 COSTIMULATION PATHWAY IN DONOR AND RECIPIENT IN A MIXED CHIMERISM MODEL. Transplantation, 2008, 86, 730.	0.5	0
59	CD26/DPPIV ENZYMATIC INHIBITION IN A MURINE MODEL OF MIXED CHIMERISM.. Transplantation, 2008, 86, 729.	0.5	0
60	Recent Progress in Tolerance Induction through Mixed Chimerism. International Archives of Allergy and Immunology, 2007, 144, 254-266.	0.9	24