

# Thomas Wekerle

## List of Publications by Year in descending order

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166  
papers

6,213  
citations

101496

36  
h-index

79644

73  
g-index

170  
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170  
docs citations

170  
times ranked

4494  
citing authors

#	ARTICLE	IF	CITATIONS
1	Costimulation Blockade with Belatacept in Renal Transplantation. <i>New England Journal of Medicine</i> , 2005, 353, 770-781.	13.9	827
2	Allogeneic bone marrow transplantation with co-stimulatory blockade induces macrochimerism and tolerance without cytoreductive host treatment. <i>Nature Medicine</i> , 2000, 6, 464-469.	15.2	491
3	Extrathymic T Cell Deletion and Allogeneic Stem Cell Engraftment Induced with Costimulatory Blockade Is Followed by Central T Cell Tolerance. <i>Journal of Experimental Medicine</i> , 1998, 187, 2037-2044.	4.2	328
4	Five-Year Safety and Efficacy of Belatacept in Renal Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1587-1596.	3.0	177
5	The influence of immunosuppressive drugs on tolerance induction through bone marrow transplantation with costimulation blockade. <i>Blood</i> , 2003, 101, 2886-2893.	0.6	169
6	Mixed Chimerism and Transplantation Tolerance. <i>Annual Review of Medicine</i> , 2001, 52, 353-370.	5.0	162
7	Mechanisms of transplant tolerance induction using costimulatory blockade. <i>Current Opinion in Immunology</i> , 2002, 14, 592-600.	2.4	158
8	Strategies for long-term preservation of kidney graft function. <i>Lancet, The</i> , 2017, 389, 2152-2162.	6.3	147
9	MIXED CHIMERISM AS AN APPROACH FOR THE INDUCTION OF TRANSPLANTATION TOLERANCE <sup>1</sup> . <i>Transplantation</i> , 1999, 68, 459-467.	0.5	133
10	Treg-Therapy Allows Mixed Chimerism and Transplantation Tolerance Without Cytoreductive Conditioning. <i>American Journal of Transplantation</i> , 2010, 10, 751-762.	2.6	127
11	Belatacept-Based Immunosuppression in De Novo Liver Transplant Recipients: 1-Year Experience From a Phase II Randomized Study. <i>American Journal of Transplantation</i> , 2014, 14, 1817-1827.	2.6	121
12	Long-Term Outcomes in Belatacept- Versus Cyclosporine-Treated Recipients of Extended Criteria Donor Kidneys: Final Results From BENEFIT-EXT, a Phase III Randomized Study. <i>American Journal of Transplantation</i> , 2016, 16, 3192-3201.	2.6	116
13	Peripheral Deletion After Bone Marrow Transplantation with Costimulatory Blockade Has Features of Both Activation-Induced Cell Death and Passive Cell Death. <i>Journal of Immunology</i> , 2001, 166, 2311-2316.	0.4	110
14	ANTI-CD154 OR CTLA4Ig OBIVIATES THE NEED FOR THYMIC IRRADIATION IN A NON-MYELOABLATIVE CONDITIONING REGIMEN FOR THE INDUCTION OF MIXED HEMATOPOIETIC CHIMERISM AND TOLERANCE <sup>1</sup> . <i>Transplantation</i> , 1999, 68, 1348-1355.	0.5	108
15	The Role of Non-Deletional Tolerance Mechanisms in a Murine Model of Mixed Chimerism with Costimulation Blockade. <i>American Journal of Transplantation</i> , 2005, 5, 1237-1247.	2.6	91
16	Transplantation tolerance through mixed chimerism. <i>Nature Reviews Nephrology</i> , 2010, 6, 594-605.	4.1	87
17	Costimulatory pathways in transplantation. <i>Seminars in Immunology</i> , 2011, 23, 293-303.	2.7	80
18	Early regulation of CD8 T cell alloreactivity by CD4+CD25-T cells in recipients of anti-CD154 antibody and allogeneic BMT is followed by rapid peripheral deletion of donor-reactive CD8+ T cells, precluding a role for sustained regulation. <i>European Journal of Immunology</i> , 2005, 35, 2679-2690.	1.6	72

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19	Combination of Extended Donor Criteria and Changes in the Model for End-Stage Liver Disease Score Predict Patient Survival and Primary Dysfunction in Liver Transplantation: A Retrospective Analysis. <i>Transplantation</i> , 2007, 83, 588-592.	0.5	72
20	IDO and Regulatory T Cell Support Are Critical for Cytotoxic T Lymphocyte-Associated Ag-4 Ig-Mediated Long-Term Solid Organ Allograft Survival. <i>Journal of Immunology</i> , 2012, 188, 37-46.	0.4	72
21	Mechanisms Involved in the Establishment of Tolerance Through Costimulatory Blockade and BMT: Lack of Requirement for CD40L-Mediated Signaling for Tolerance or Deletion of Donor-reactive CD4+ Cells. <i>American Journal of Transplantation</i> , 2001, 1, 339-349.	2.6	71
22	Tolerance in mixed chimerism – a role for regulatory cells?. <i>Trends in Immunology</i> , 2004, 25, 518-523.	2.9	70
23	Belatacept: from rational design to clinical application. <i>Transplant International</i> , 2012, 25, 139-150.	0.8	66
24	Past, present, and future of allergen immunotherapy vaccines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 131-149.	2.7	66
25	Toward MSC in Solid Organ Transplantation: 2008 Position Paper of the MISOT Study Group. <i>Transplantation</i> , 2009, 88, 614-619.	0.5	64
26	Earlier Low-Dose TBI or DST Overcomes CD8+ T-Cell-Mediated Alloresistance to Allogeneic Marrow in Recipients of Anti-CD40L. <i>American Journal of Transplantation</i> , 2004, 4, 31-40.	2.6	62
27	Effect of Ex Vivo – Expanded Recipient Regulatory T Cells on Hematopoietic Chimerism and Kidney Allograft Tolerance Across MHC Barriers in Cynomolgus Macaques. <i>Transplantation</i> , 2017, 101, 274-283.	0.5	61
28	Costimulation Blockade Inhibits Allergic Sensitization but Does Not Affect Established Allergy in a Murine Model of Grass Pollen Allergy. <i>Journal of Immunology</i> , 2007, 178, 3924-3931.	0.4	54
29	Prophylactic Bisphosphonate Treatment Prevents Bone Fractures After Liver Transplantation. <i>American Journal of Transplantation</i> , 2007, 7, 1763-1769.	2.6	52
30	Short-Term Immunosuppression Facilitates Induction of Mixed Chimerism and Tolerance after Bone Marrow Transplantation without Cytoablative Conditioning. <i>Transplantation</i> , 2005, 80, 237-243.	0.5	49
31	Strategies to overcome the ABO barrier in kidney transplantation. <i>Nature Reviews Nephrology</i> , 2015, 11, 732-747.	4.1	49
32	Blocking antibodies induced by immunization with a hypoallergenic parvalbumin mutant reduce allergic symptoms in a mouse model of fish allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1897-1905.e1.	1.5	48
33	The DESCARTES-Nantes survey of kidney transplant recipients displaying clinical operational tolerance identifies 35 new tolerant patients and 34 almost tolerant patients. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1002-1013.	0.4	46
34	T-regulatory cell treatment prevents chronic rejection of heart allografts in a murine mixed chimerism model. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 429-437.	0.3	45
35	Anti-CD154 mAb and Rapamycin Induce T Regulatory Cell Mediated Tolerance in Rat-to-Mouse Islet Transplantation. <i>PLoS ONE</i> , 2010, 5, e10352.	1.1	42
36	Mechanisms of tolerance induction through the transplantation of donor hematopoietic stem cells: central versus peripheral tolerance. <i>Transplantation</i> , 2003, 75, 21S-25S.	0.5	39

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37	Transplantation Tolerance through Hematopoietic Chimerism: Progress and Challenges for Clinical Translation. <i>Frontiers in Immunology</i> , 2017, 8, 1762.	2.2	39
38	Short-Term Effects of High-Dose Zoledronic Acid Treatment on Bone Mineralization Density Distribution After Orthotopic Liver Transplantation. <i>Calcified Tissue International</i> , 2008, 83, 167-175.	1.5	38
39	Tolerization of a Type I Allergic Immune Response through Transplantation of Genetically Modified Hematopoietic Stem Cells. <i>Journal of Immunology</i> , 2008, 180, 8168-8175.	0.4	38
40	Treg-mediated prolonged survival of skin allografts without immunosuppression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 13508-13516.	3.3	38
41	Minimal conditioning required in a murine model of T cell depletion, thymic irradiation and high-dose bone marrow transplantation for the induction of mixed chimerism and tolerance. <i>Transplant International</i> , 2002, 15, 248-253.	0.8	34
42	T regulatory cells in xenotransplantation. <i>Xenotransplantation</i> , 2009, 16, 121-128.	1.6	34
43	CTLA4Ig Promotes the Induction of Hematopoietic Chimerism and Tolerance Independently of Indoleamine-2,3-Dioxygenase. <i>Transplantation</i> , 2007, 83, 663-667.	0.5	32
44	Oncolytic influenza A virus expressing interleukin-15 decreases tumor growth in vivo. <i>Surgery</i> , 2017, 161, 735-746.	1.0	31
45	Clinical validation of a novel enzyme-linked immunosorbent spot assay-based <i>in vitro</i> diagnostic assay to monitor cytomegalovirus-specific cell-mediated immunity in kidney transplant recipients: a multicenter, longitudinal, prospective, observational study. <i>Transplant International</i> , 2018, 31, 436-450.	0.8	30
46	Rapid Deletional Peripheral CD8 T Cell Tolerance Induced by Allogeneic Bone Marrow: Role of Donor Class II MHC and B Cells. <i>Journal of Immunology</i> , 2008, 181, 4371-4380.	0.4	29
47	Mixed chimerism through donor bone marrow transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 63-70.	0.8	29
48	CTLA4-Ig immunosuppressive activity at the level of dendritic cell/T cell crosstalk. <i>International Immunopharmacology</i> , 2013, 15, 638-645.	1.7	28
49	Separate regulation of peripheral hematopoietic and thymic engraftment. <i>Experimental Hematology</i> , 1998, 26, 457-65.	0.2	28
50	Role of peripheral clonal deletion in tolerance induction with bone marrow transplantation and costimulatory blockade. <i>Transplantation Proceedings</i> , 1999, 31, 680.	0.3	27
51	Therapeutic Efficacy of Polyclonal Tregs Does Not Require Rapamycin in a Low-Dose Irradiation Bone Marrow Transplantation Model. <i>Transplantation</i> , 2011, 92, 280-288.	0.5	27
52	Rapamycin and CTLA4Ig Synergize to Induce Stable Mixed Chimerism Without the Need for CD40 Blockade. <i>American Journal of Transplantation</i> , 2015, 15, 1568-1579.	2.6	27
53	Macrophage Depletion Prolongs Discordant but not Concordant Islet Xenograft Survival. <i>Transplantation</i> , 2005, 79, 543-549.	0.5	26
54	The Immunosuppressive Effect of CTLA4 Immunoglobulin Is Dependent on Regulatory T Cells at Low But Not High Doses. <i>American Journal of Transplantation</i> , 2016, 16, 3404-3415.	2.6	26

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55	Recent Progress in Tolerance Induction through Mixed Chimerism. <i>International Archives of Allergy and Immunology</i> , 2007, 144, 254-266.	0.9	24
56	T-Regulatory Cells—What Relationship With Immunosuppressive Agents?. <i>Transplantation Proceedings</i> , 2008, 40, S13-S16.	0.3	23
57	Targeting apoptosis to induce stable mixed hematopoietic chimerism and long-term allograft survival without myelosuppressive conditioning in mice. <i>Blood</i> , 2013, 122, 1669-1677.	0.6	23
58	Inflammatory response and oxidative stress during liver resection. <i>PLoS ONE</i> , 2017, 12, e0185685.	1.1	23
59	Tailoring of the lung to overcome size disparities in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 1996, 15, 239-42.	0.3	23
60	Anti-CD154 mAb Treatment But Not Recipient CD154 Deficiency Leads to Long-Term Survival of Xenogeneic Islet Grafts. <i>American Journal of Transplantation</i> , 2005, 5, 1021-1031.	2.6	22
61	Resistance to ABT-737 in activated T lymphocytes: molecular mechanisms and reversibility by inhibition of the calcineurin—NFAT pathway. <i>Cell Death and Disease</i> , 2012, 3, e299-e299.	2.7	22
62	Comparison Between C0 And C2 Monitoring in De Novo Renal Transplant Recipients: Retrospective Analysis of a Single-Center Experience. <i>Transplantation</i> , 2004, 78, 1787-1791.	0.5	21
63	Recombinant allergen and peptide-based approaches for allergy prevention by oral tolerance. <i>Seminars in Immunology</i> , 2017, 30, 67-80.	2.7	20
64	Prospective Tracking of Donor-Reactive T-Cell Clones in the Circulation and Rejecting Human Kidney Allografts. <i>Frontiers in Immunology</i> , 2021, 12, 750005.	2.2	20
65	Stable prodrugs of n-butyric acid: suppression of T cell alloresponses in vitro and prolongation of heart allograft survival in a fully allogeneic rat strain combination. <i>Transplant Immunology</i> , 1999, 7, 221-227.	0.6	19
66	The advantage of allocating kidneys from old cadaveric donors to old recipients: a single-center experience. <i>Clinical Transplantation</i> , 2006, 20, 471-475.	0.8	19
67	Resistance of parvalbumin to gastrointestinal digestion is required for profound and long-lasting prophylactic oral tolerance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 326-335.	2.7	19
68	Incidence and outcome of major non-pulmonary surgical procedures in lung transplant recipients. <i>European Journal of Cardio-thoracic Surgery</i> , 1997, 12, 718-723.	0.6	18
69	Downsizing of the donor lung: Peripheral segmental resections and lobar transplantation. <i>Transplantation Proceedings</i> , 1997, 29, 2899-2900.	0.3	18
70	Tolerance through bone marrow transplantation with costimulation blockade. <i>Transplant Immunology</i> , 2002, 9, 125-133.	0.6	18
71	Effect of intraportal infusion of tacrolimus on ischaemic reperfusion injury in orthotopic liver transplantation: a randomized controlled trial. <i>Transplant International</i> , 2011, 24, 912-919.	0.8	18
72	Allograft rejection is associated with development of functional IgE specific for donor MHC antigens. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 335-345.e12.	1.5	18

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73	Mixed chimerism for the induction of tolerance: potential applicability in clinical composite tissue grafting. <i>Transplantation Proceedings</i> , 1998, 30, 2708-2710.	0.3	17
74	The critical role of mouse CD4+ cells in the rejection of highly disparate xenogeneic pig thymus grafts. <i>Xenotransplantation</i> , 2000, 7, 129-137.	1.6	17
75	Distinctive Expression of Bcl-2 Factors in Regulatory T Cells Determines a Pharmacological Target to Induce Immunological Tolerance. <i>Frontiers in Immunology</i> , 2016, 7, 73.	2.2	17
76	Combining Adoptive Treg Transfer with Bone Marrow Transplantation for Transplantation Tolerance. <i>Current Transplantation Reports</i> , 2017, 4, 253-261.	0.9	17
77	Inducing Mixed Chimerism and Transplantation Tolerance Through Allogeneic Bone Marrow Transplantation With Costimulation Blockade. <i>Methods in Molecular Biology</i> , 2007, 380, 391-403.	0.4	17
78	Lung Transplantation for Primary Pulmonary Hypertension and Giant Pulmonary Artery Aneurysm. <i>Annals of Thoracic Surgery</i> , 1998, 65, 825-827.	0.7	16
79	Transplantation of Discordant Xenogeneic Islets Using Repeated Therapy with Anti-CD154. <i>Transplantation</i> , 2005, 79, 1545-1552.	0.5	16
80	Murine Mobilized Peripheral Blood Stem Cells Have a Lower Capacity than Bone Marrow to Induce Mixed Chimerism and Tolerance. <i>American Journal of Transplantation</i> , 2008, 8, 2025-2036.	2.6	16
81	Mechanistic and therapeutic role of regulatory T cells in tolerance through mixed chimerism. <i>Current Opinion in Organ Transplantation</i> , 2010, 15, 725-730.	0.8	16
82	Bcl-2 Inhibition to Overcome Memory Cell Barriers in Transplantation. <i>American Journal of Transplantation</i> , 2014, 14, 333-342.	2.6	16
83	Regulatory T Cells Promote Natural Killer Cell Education in Mixed Chimeras. <i>American Journal of Transplantation</i> , 2017, 17, 3049-3059.	2.6	16
84	Incomplete clonal deletion as prerequisite for tissue-specific minor antigen tolerization. <i>JCI Insight</i> , 2016, 1, e85911.	2.3	16
85	Lung retransplantation: institutional report on a series of twenty patients. <i>Journal of Heart and Lung Transplantation</i> , 1996, 15, 182-9.	0.3	16
86	Transplantation tolerance induced by mixed chimerism. <i>Journal of Heart and Lung Transplantation</i> , 2001, 20, 816-823.	0.3	15
87	Induction of tolerance. <i>Surgery</i> , 2004, 135, 359-364.	1.0	15
88	Anti-LFA-1 or rapamycin overcome costimulation blockade-resistant rejection in sensitized bone marrow recipients. <i>Transplant International</i> , 2013, 26, 206-218.	0.8	14
89	Long-term outcome of belatacept therapy in de novo kidney transplant recipients - a case-match analysis. <i>Transplant International</i> , 2015, 28, 820-827.	0.8	14
90	Belatacept treatment for two years after liver transplantation is not associated with operational tolerance. <i>Clinical Transplantation</i> , 2015, 29, 85-89.	0.8	14

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91	Cell Therapy for Prophylactic Tolerance in Immunoglobulin E-mediated Allergy. <i>EBioMedicine</i> , 2016, 7, 230-239.	2.7	14
92	Anti-Interleukin-6 Promotes Allogeneic Bone Marrow Engraftment and Prolonged Graft Survival in an Irradiation-Free Murine Transplant Model. <i>Frontiers in Immunology</i> , 2017, 8, 821.	2.2	14
93	Allograft and patient survival after sequential HSCT and kidney transplantation from the same donor – A multicenter analysis. <i>American Journal of Transplantation</i> , 2019, 19, 475-487.	2.6	14
94	Cell-Based Therapy in Allergy. <i>Current Topics in Microbiology and Immunology</i> , 2011, 352, 161-179.	0.7	13
95	Persistent molecular microchimerism induces long-term tolerance towards a clinically relevant respiratory allergen. <i>Clinical and Experimental Allergy</i> , 2012, 42, 1282-1292.	1.4	13
96	CTLA4-Ig Preserves Thymus-Derived T Regulatory Cells. <i>Transplantation</i> , 2014, 98, 1158-1164.	0.5	13
97	IL-2 / $\hat{I}$ -IL-2 Complex Treatment Cannot Be Substituted for the Adoptive Transfer of Regulatory T cells to Promote Bone Marrow Engraftment. <i>PLoS ONE</i> , 2016, 11, e0146245.	1.1	13
98	Minimal conditioning required in a murine model of T cell depletion, thymic irradiation and high-dose bone marrow transplantation for the induction of mixed chimerism and tolerance. <i>Transplant International</i> , 2002, 15, 248-253.	0.8	13
99	Transection Speed and Impact on Perioperative Inflammatory Response – A Randomized Controlled Trial Comparing Stapler Hepatectomy and CUSA Resection. <i>PLoS ONE</i> , 2015, 10, e0140314.	1.1	13
100	Modulating T-cell costimulation as new immunosuppressive concept in organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, Publish Ahead of Print, 368-75.	0.8	12
101	Polyclonal Recipient nTregs Are Superior to Donor or Third-Party Tregs in the Induction of Transplantation Tolerance. <i>Journal of Immunology Research</i> , 2015, 2015, 1-9.	0.9	12
102	Induction of Mixed Chimerism through Transplantation of CD45-Congenic Mobilized Peripheral Blood Stem Cells after Nonmyeloablative Irradiation. <i>Biology of Blood and Marrow Transplantation</i> , 2006, 12, 284-292.	2.0	11
103	Kidney Transplantation With Corticosteroids Alone After Haploidentical HSCT From The Same Donor. <i>Transplantation</i> , 2016, 100, 2219-2221.	0.5	11
104	A B Cell Epitope Peptide Derived from the Major Grass Pollen Allergen Phl p 1 Boosts Allergen-Specific Secondary Antibody Responses without Allergen-Specific T Cell Help. <i>Journal of Immunology</i> , 2017, 198, 1685-1695.	0.4	11
105	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. <i>Transplant International</i> , 2004, 17, 481-489.	0.8	10
106	Indoleamine 2,3-Dioxygenase in Hematopoietic Stem Cell Transplantation. <i>Current Drug Metabolism</i> , 2007, 8, 267-272.	0.7	10
107	Hurdles to the Induction of Tolerogenic Mixed Chimerism. <i>Transplantation</i> , 2009, 87, S79-S84.	0.5	10
108	The role of natural killer T cells in costimulation blockade-based mixed chimerism. <i>Transplant International</i> , 2010, 23, 1179-1189.	0.8	10

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109	Belatacept and Tregs: friends or foes?. <i>Immunotherapy</i> , 2012, 4, 351-354.	1.0	10
110	Donor CD4 T Cells Trigger Costimulation Blockade-Resistant Donor Bone Marrow Rejection Through Bystander Activation Requiring IL-6. <i>American Journal of Transplantation</i> , 2014, 14, 2011-2022.	2.6	10
111	Belatacept/CTLA4Ig: an update and critical appraisal of preclinical and clinical results. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 583-592.	1.3	10
112	Hybrid resistance to parental bone marrow grafts in nonlethally irradiated mice. <i>American Journal of Transplantation</i> , 2019, 19, 591-596.	2.6	10
113	A Prospective Controlled Trial to Evaluate Safety and Efficacy of in vitro Expanded Recipient Regulatory T Cell Therapy and Tocilizumab Together With Donor Bone Marrow Infusion in HLA-Mismatched Living Donor Kidney Transplant Recipients (Trex001). <i>Frontiers in Medicine</i> , 2020, 7, 634260.	1.2	10
114	In vivo Treg expansion under costimulation blockade targets early rejection and improves long-term outcome. <i>American Journal of Transplantation</i> , 2021, 21, 3765-3774.	2.6	10
115	Deletional and regulatory mechanisms coalesce to drive transplantation tolerance through mixed chimerism. <i>European Journal of Immunology</i> , 2015, 45, 2470-2479.	1.6	9
116	New approaches to prevent transplant rejection: Co-stimulation blockers anti-CD40L and CTLA4Ig. <i>Drug Discovery Today: Therapeutic Strategies</i> , 2006, 3, 41-47.	0.5	8
117	Combining Treg therapy with mixed chimerism. <i>Chimerism</i> , 2010, 1, 26-29.	0.7	8
118	Dipeptidyl peptidase IV (DPPiV/CD26) inhibition does not improve engraftment of unfractionated syngeneic or allogeneic bone marrow after nonmyeloablative conditioning. <i>Experimental Hematology</i> , 2012, 40, 97-106.	0.2	8
119	Murine models of transplantation tolerance through mixed chimerism: advances and roadblocks. <i>Clinical and Experimental Immunology</i> , 2017, 189, 181-189.	1.1	8
120	Hematopoietic chimerism and tolerance of T cells, B cells, and NK cells. <i>Transplantation Proceedings</i> , 1998, 30, 4020.	0.3	7
121	Molecular signature of mice T lymphocytes following tolerance induction by allogeneic BMT and CD40-CD40L costimulation blockade. <i>Transplant International</i> , 2006, 19, 146-157.	0.8	7
122	A Chimerism-Based Approach to Induce Tolerance in IgE-Mediated Allergy. <i>Critical Reviews in Immunology</i> , 2009, 29, 379-397.	1.0	7
123	Engraftment of retrovirally transduced Bet v 1-GFP expressing bone marrow cells leads to allergen-specific tolerance. <i>Immunobiology</i> , 2013, 218, 1139-1146.	0.8	7
124	The site of allergen expression in hematopoietic cells determines the degree and quality of tolerance induced through molecular chimerism. <i>European Journal of Immunology</i> , 2013, 43, 2451-2460.	1.6	7
125	Immunosenescence Does Not Abrogate Engraftment of Murine Allogeneic Bone Marrow. <i>Transplantation</i> , 2013, 95, 1431-1438.	0.5	7
126	T Cell Subsets Predicting Belatacept-Resistant Rejection: Finding the Root Where the Trouble Starts. <i>American Journal of Transplantation</i> , 2017, 17, 2235-2237.	2.6	7



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127	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. <i>Transplant International</i> , 2004, 17, 481-489.	0.8	6
128	Expression of a Major Plant Allergen as Membrane-Anchored and Secreted Protein in Human Cells with Preserved T Cell and B Cell Epitopes. <i>International Archives of Allergy and Immunology</i> , 2011, 156, 259-266.	0.9	6
129	No augmentation of indoleamine 2,3-dioxygenase (IDO) activity through belatacept treatment in liver transplant recipients. <i>Clinical and Experimental Immunology</i> , 2018, 192, 233-241.	1.1	6
130	CTLA4Ig Improves Murine iTreg Induction via TGF $\beta$ and Suppressor Function <i>In Vitro</i> . <i>Journal of Immunology Research</i> , 2018, 2018, 1-10.	0.9	6
131	Bone marrow transplantation as a strategy for tolerance induction in the clinic. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 611.	3.0	6
132	Prevention of organ allograft rejection by a specific Janus kinase 3 inhibitor. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2004, 36, 205-206.	0.3	5
133	Influence of immunosuppressive drugs on cell-induced graft tolerance. <i>Current Opinion in Organ Transplantation</i> , 2004, 9, 307-313.	0.8	5
134	Distinct roles for major and minor antigen barriers in chimerism-based tolerance under irradiation-free conditions. <i>American Journal of Transplantation</i> , 2021, 21, 968-977.	2.6	5
135	Management of severe bronchial after bilateral sequential lung transplantation. <i>Annals of Thoracic Surgery</i> , 1992, 54, 1221-1222.	0.7	4
136	Intrahepatic splenic tissue in a patient with recurrent idiopathic thrombocytopenic purpura. <i>Surgery</i> , 1998, 123, 596-599.	1.0	4
137	Phylogenetic disparity influences the predominance of direct over indirect pathway of antigen presentation in islet xenotransplantation. <i>Transplantation Proceedings</i> , 2005, 37, 463-465.	0.3	4
138	No Evidence for Recipient-Derived Hepatocytes in Serial Biopsies of Sex-Mismatched Liver Transplants. <i>Transplantation</i> , 2012, 94, 953-957.	0.5	4
139	Minor Antigen Disparities Impede Induction of Long Lasting Chimerism and Tolerance through Bone Marrow Transplantation with Costimulation Blockade. <i>Journal of Immunology Research</i> , 2016, 2016, 1-9.	0.9	4
140	Immune tolerance in transplantation. <i>Clinical and Experimental Immunology</i> , 2017, 189, 133-134.	1.1	4
141	Methods to Detect MHC-Specific IgE in Mice and Men. <i>Frontiers in Immunology</i> , 2020, 11, 586856.	2.2	4
142	Mixed hematopoietic chimerism and transplantation tolerance: insights from experimental models. <i>Current Opinion in Organ Transplantation</i> , 1999, 4, 44.	0.8	4
143	Taming the ABO barrier in transplantation. <i>Blood</i> , 2013, 122, 2527-2528.	0.6	3
144	Effects of Reduced-Dose Anti-Human T-Lymphocyte Globulin on Overall and Donor-Specific T-Cell Repertoire Reconstitution in Sensitized Kidney Transplant Recipients. <i>Frontiers in Immunology</i> , 2022, 13, 843452.	2.2	3

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145	Differential expression of circulating miRNAs after alemtuzumab induction therapy in lung transplantation. <i>Scientific Reports</i> , 2022, 12, 7072.	1.6	3
146	Induction of alloantigen-specific hyporesponsiveness in vitro by n-butyrate: antagonistic effect of cyclosporin A. <i>Transplant International</i> , 1996, 9, S318-S322.	0.8	2
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