Thomas Wekerle

List of Publications by Year in Descending Order

160 papers	5,336 citations	34 h-index	69 g-index
170 ext. papers	5,905 ext. citations	5.3 avg, IF	5.23 L-index

#	Paper	IF	Citations
160	Effects of Reduced-Dose Anti-Human T-Lymphocyte Globulin on Overall and Donor-Specific T-Cell Repertoire Reconstitution in Sensitized Kidney Transplant Recipients.. *Frontiers in Immunology*, **2022**, 13, 843452	8.4	0
159	Differential expression of circulating miRNAs after alemtuzumab induction therapy in lung transplantation.. *Scientific Reports*, **2022**, 12, 7072	4.9	0
158	Impact of Graft-Resident Leucocytes on Treg Mediated Skin Graft Survival.. *Frontiers in Immunology*, **2021**, 12, 801595	8.4	
157	Prospective Tracking of Donor-Reactive T-Cell Clones in the Circulation and Rejecting Human Kidney Allografts. *Frontiers in Immunology*, **2021**, 12, 750005	8.4	2
156	Past, present, and future of allergen immunotherapy vaccines. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 76, 131-149	9.3	32
155	Distinct roles for major and minor antigen barriers in chimerism-based tolerance under irradiation-free conditions. *American Journal of Transplantation*, **2021**, 21, 968-977	8.7	1
154	In vivo Treg expansion under costimulation blockade targets early rejection and improves long-term outcome. *American Journal of Transplantation*, **2021**, 21, 3765-3774	8.7	1
153	Methods to Detect MHC-Specific IgE in Mice and Men. *Frontiers in Immunology*, **2020**, 11, 586856	8.4	3
152	Regulatory Cell Therapy in Kidney Transplantation: Promise Not Yet Fulfilled. *Transplantation*, **2020**, 104, 2262-2263	1.8	
151	Resistance of parvalbumin to gastrointestinal digestion is required for profound and long-lasting prophylactic oral tolerance. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 326-335	9.3	10
150	A Prospective Controlled Trial to Evaluate Safety and Efficacy of Expanded Recipient Regulatory T Cell Therapy and Tocilizumab Together With Donor Bone Marrow Infusion in HLA-Mismatched Living Donor Kidney Transplant Recipients (Trex001). *Frontiers in Medicine*, **2020**, 7, 634260	4.9	2
149	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	11.5	18
148	Allograft and patient survival after sequential HSCT and kidney transplantation from the same donor-A multicenter analysis. *American Journal of Transplantation*, **2019**, 19, 475-487	8.7	9
147	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	11.5	8
146	Hybrid resistance to parental bone marrow grafts in nonlethally irradiated mice. *American Journal of Transplantation*, **2019**, 19, 591-596	8.7	5
145	No augmentation of indoleamine 2,3-dioxygenase (IDO) activity through belatacept treatment in liver transplant recipients. *Clinical and Experimental Immunology*, **2018**, 192, 233-241	6.2	3
144	Clinical validation of a novel enzyme-linked immunosorbent spot assay-based in vitro diagnostic assay to monitor cytomegalovirus-specific cell-mediated immunity in kidney transplant recipients: a multicenter, longitudinal, prospective, observational study. *Transplant International*, **2018**, 31, 436-450	3	21

143	Blockade of adhesion molecule lymphocyte function-associated antigen-1 improves long-term heart allograft survival in mixed chimeras. *Journal of Heart and Lung Transplantation*, **2018**, 37, 1119-1130	5.8	1
142	CTLA4Ig Improves Murine iTreg Induction via TGF and Suppressor Function. *Journal of Immunology Research*, **2018**, 2018, 2484825	4.5	3
141	Belatacept/CTLA4Ig: an update and critical appraisal of preclinical and clinical results. *Expert Review of Clinical Immunology*, **2018**, 14, 583-592	5.1	6
140	1575. Clinical Validation of a Novel ELISpot-based in vitro Diagnostic Assay to Monitor CMV-Specific Cell-Mediated Immunity in SOT and HSCT Immunocompromised Patients. *Open Forum Infectious Diseases*, **2018**, 5, S491-S492	1	78
139	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. *Journal of Immunology*, **2017**, 198, 1685-1695	5.3	10
138	Oncolytic influenza A virus expressing interleukin-15 decreases tumor growth in vivo. *Surgery*, **2017**, 161, 735-746	3.6	20
137	Murine models of transplantation tolerance through mixed chimerism: advances and roadblocks. *Clinical and Experimental Immunology*, **2017**, 189, 181-189	6.2	4
136	Regulatory T Cells Promote Natural Killer Cell Education in Mixed Chimeras. *American Journal of Transplantation*, **2017**, 17, 3049-3059	8.7	11
135	Strategies for long-term preservation of kidney graft function. *Lancet, The*, **2017**, 389, 2152-2162	40	91
134	Recombinant allergen and peptide-based approaches for allergy prevention by oral tolerance. *Seminars in Immunology*, **2017**, 30, 67-80	10.7	18
133	Combining Adoptive Treg Transfer with Bone Marrow Transplantation for Transplantation Tolerance. *Current Transplantation Reports*, **2017**, 4, 253-261	1.5	16
132	Effect of Ex Vivo-Expanded Recipient Regulatory T Cells on Hematopoietic Chimerism and Kidney Allograft Tolerance Across MHC Barriers in Cynomolgus Macaques. *Transplantation*, **2017**, 101, 274-283	1.8	47
131	Blocking antibodies induced by immunization with a hypoallergenic parvalbumin mutant reduce allergic symptoms in a mouse model of fish allergy. *Journal of Allergy and Clinical Immunology*, **2017**, 139, 1897-1905.e1	11.5	37
130	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	8.4	9
129	Transplantation Tolerance through Hematopoietic Chimerism: Progress and Challenges for Clinical Translation. *Frontiers in Immunology*, **2017**, 8, 1762	8.4	27
128	Inflammatory response and oxidative stress during liver resection. *PLoS ONE*, **2017**, 12, e0185685	3.7	13
127	The DESCARTES-Nantes survey of kidney transplant recipients displaying clinical operational tolerance identifies 35 new tolerant patients and 34 almost tolerant patients. *Nephrology Dialysis Transplantation*, **2016**, 31, 1002-13	4.3	31
126	Incomplete clonal deletion as prerequisite for tissue-specific minor antigen tolerization. *JCI Insight*, **2016**, 1, e85911	9.9	12

125	Minor Antigen Disparities Impede Induction of Long Lasting Chimerism and Tolerance through Bone Marrow Transplantation with Costimulation Blockade. *Journal of Immunology Research*, **2016**, 2016, 8635721	4.5	4
124	Distinctive Expression of Bcl-2 Factors in Regulatory T Cells Determines a Pharmacological Target to Induce Immunological Tolerance. *Frontiers in Immunology*, **2016**, 7, 73	8.4	15
123	IL-2/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	3.7	11
122	Long-Term Outcomes in Belatacept- Versus Cyclosporine-Treated Recipients of Extended Criteria Donor Kidneys: Final Results From BENEFIT-EXT, a Phase III Randomized Study. *American Journal of Transplantation*, **2016**, 16, 3192-3201	8.7	84
121	Anti-OX40L alone or in combination with anti-CD40L and CTLA4Ig does not inhibit the humoral and cellular response to a major grass pollen allergen. *Clinical and Experimental Allergy*, **2016**, 46, 354-64	4.1	
120	Kidney Transplantation With Corticosteroids Alone After Haploidentical HSCT From The Same Donor. *Transplantation*, **2016**, 100, 2219-21	1.8	9
119	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	8.7	14
118	Cell Therapy for Prophylactic Tolerance in Immunoglobulin E-mediated Allergy. *EBioMedicine*, **2016**, 7, 230-9	8.8	11
117	Long-term outcome of belatacept therapy in de novo kidney transplant recipients - a case-match analysis. *Transplant International*, **2015**, 28, 820-7	3	10
116	Rapamycin and CTLA4Ig synergize to induce stable mixed chimerism without the need for CD40 blockade. *American Journal of Transplantation*, **2015**, 15, 1568-79	8.7	22
115	Belatacept treatment for two yr after liver transplantation is not associated with operational tolerance. *Clinical Transplantation*, **2015**, 29, 85-9	3.8	12
114	Deletional and regulatory mechanisms coalesce to drive transplantation tolerance through mixed chimerism. *European Journal of Immunology*, **2015**, 45, 2470-9	6.1	8
113	Strategies to overcome the ABO barrier in kidney transplantation. *Nature Reviews Nephrology*, **2015** , 11, 732-47	14.9	32
112	Polyclonal Recipient nTregs Are Superior to Donor or Third-Party Tregs in the Induction of Transplantation Tolerance. *Journal of Immunology Research*, **2015**, 2015, 562935	4.5	10
111	Transection Speed and Impact on Perioperative Inflammatory Response - A Randomized Controlled Trial Comparing Stapler Hepatectomy and CUSA Resection. *PLoS ONE*, **2015**, 10, e0140314	3.7	10
110	Bcl-2 inhibition to overcome memory cell barriers in transplantation. *American Journal of Transplantation*, **2014**, 14, 333-42	8.7	14
109	Donor CD4 T cells trigger costimulation blockade-resistant donor bone marrow rejection through bystander activation requiring IL-6. *American Journal of Transplantation*, **2014**, 14, 2011-22	8.7	9
108	Belatacept-based immunosuppression in de novo liver transplant recipients: 1-year experience from a phase II randomized study. *American Journal of Transplantation*, **2014**, 14, 1817-27	8.7	92

107	CTLA4-Ig preserves thymus-derived T regulatory cells. *Transplantation*, **2014**, 98, 1158-64	1.8	12
106	T-regulatory cell treatment prevents chronic rejection of heart allografts in a murine mixed chimerism model. *Journal of Heart and Lung Transplantation*, **2014**, 33, 429-37	5.8	40
105	Targeting apoptosis to induce stable mixed hematopoietic chimerism and long-term allograft survival without myelosuppressive conditioning in mice. *Blood*, **2013**, 122, 1669-77	2.2	21
104	Engraftment of retrovirally transduced Bet v 1-GFP expressing bone marrow cells leads to allergen-specific tolerance. *Immunobiology*, **2013**, 218, 1139-46	3.4	5
103	CTLA4-Ig immunosuppressive activity at the level of dendritic cell/T cell crosstalk. *International Immunopharmacology*, **2013**, 15, 638-45	5.8	23
102	Anti-LFA-1 or rapamycin overcome costimulation blockade-resistant rejection in sensitized bone marrow recipients. *Transplant International*, **2013**, 26, 206-18	3	14
101	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, 2451-60	6.1	5
100	Molecular chimerism in IgE-mediated allergy: B-and T-cell tolerance toward highly immunogenic exogenous antigens. *Chimerism*, **2013**, 4, 29-31		1
99	Taming the ABO barrier in transplantation. *Blood*, **2013**, 122, 2527-8	2.2	2
98	Immunosenescence does not abrogate engraftment of murine allogeneic bone marrow. *Transplantation*, **2013**, 95, 1431-8	1.8	7
97	Persistent molecular microchimerism induces long-term tolerance towards a clinically relevant respiratory allergen. *Clinical and Experimental Allergy*, **2012**, 42, 1282-92	4.1	11
96	Belatacept: from rational design to clinical application. *Transplant International*, **2012**, 25, 139-50	3	47
95	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	3.1	6
94	Modulating T-cell costimulation as new immunosuppressive concept in organ transplantation. *Current Opinion in Organ Transplantation*, **2012**, 17, 368-75	2.5	9
93	Resistance to ABT-737 in activated T lymphocytes: molecular mechanisms and reversibility by inhibition of the calcineurin-NFAT pathway. *Cell Death and Disease*, **2012**, 3, e299	9.8	22
92	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	5.3	65
91	Mixed chimerism through donor bone marrow transplantation: a tolerogenic cell therapy for application in organ transplantation. *Current Opinion in Organ Transplantation*, **2012**, 17, 63-70	2.5	25
90	No evidence for recipient-derived hepatocytes in serial biopsies of sex-mismatched liver transplants. *Transplantation*, **2012**, 94, 953-7	1.8	4

89	Costimulatory pathways in transplantation. *Seminars in Immunology*, **2011**, 23, 293-303	10.7	69
88	Therapeutic efficacy of polyclonal tregs does not require rapamycin in a low-dose irradiation bone marrow transplantation model. *Transplantation*, **2011**, 92, 280-8	1.8	23
87	Continuous improvement. *Transplant International*, **2011**, 24, 1-1	3	
86	Effect of intraportal infusion of tacrolimus on ischaemic reperfusion injury in orthotopic liver transplantation: a randomized controlled trial. *Transplant International*, **2011**, 24, 912-9	3	18
85	Expression of a major plant allergen as membrane-anchored and secreted protein in human cells with preserved T cell and B cell epitopes. *International Archives of Allergy and Immunology*, **2011**, 156, 259-66	3.7	5
84	Cell-based therapy in allergy. *Current Topics in Microbiology and Immunology*, **2011**, 352, 161-79	3.3	12
83	The role of natural killer T cells in costimulation blockade-based mixed chimerism. *Transplant International*, **2010**, 23, 1179-89	3	10
82	Anti-CD154 mAb and rapamycin induce T regulatory cell mediated tolerance in rat-to-mouse islet transplantation. *PLoS ONE*, **2010**, 5, e10352	3.7	31
81	Five-year safety and efficacy of belatacept in renal transplantation. *Journal of the American Society of Nephrology: JASN*, **2010**, 21, 1587-96	12.7	153
80	Combining Treg therapy with mixed chimerism: Getting the best of both worlds. *Chimerism*, **2010**, 1, 26-9		7
79	Transplantation tolerance through mixed chimerism. *Nature Reviews Nephrology*, **2010**, 6, 594-605	14.9	78
78	Mechanistic and therapeutic role of regulatory T cells in tolerance through mixed chimerism. *Current Opinion in Organ Transplantation*, **2010**, 15, 725-30	2.5	15
77	Treg-therapy allows mixed chimerism and transplantation tolerance without cytoreductive conditioning. *American Journal of Transplantation*, **2010**, 10, 751-762	8.7	112
76	A chimerism-based approach to induce tolerance in IgE-mediated allergy. *Critical Reviews in Immunology*, **2009**, 29, 379-97	1.8	5
75	T regulatory cells in xenotransplantation. *Xenotransplantation*, **2009**, 16, 121-8	2.8	27
74	Hurdles to the induction of tolerogenic mixed chimerism. *Transplantation*, **2009**, 87, S79-84	1.8	9
73	Toward MSC in solid organ transplantation: 2008 position paper of the MISOT study group. *Transplantation*, **2009**, 88, 614-9	1.8	58
72	Bone marrow transplantation as a strategy for tolerance induction in the clinic. *Frontiers in Bioscience - Landmark*, **2009**, 14, 611-20	2.8	5

71	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, 2025-36	8.7	14
70	T-regulatory cells-what relationship with immunosuppressive agents?. *Transplantation Proceedings*, **2008**, 40, S13-6	1.1	22
69	Tolerization of a type I allergic immune response through transplantation of genetically modified hematopoietic stem cells. *Journal of Immunology*, **2008**, 180, 8168-75	5.3	34
68	Rapid deletional peripheral CD8 T cell tolerance induced by allogeneic bone marrow: role of donor class II MHC and B cells. *Journal of Immunology*, **2008**, 181, 4371-80	5.3	28
67	Short-term effects of high-dose zoledronic acid treatment on bone mineralization density distribution after orthotopic liver transplantation. *Calcified Tissue International*, **2008**, 83, 167-75	3.9	34
66	On course. *Transplant International*, **2007**, 20, 1-1	3	
65	Next level. *Transplant International*, **2007**, 21, 1-1	3	
64	Prophylactic bisphosphonate treatment prevents bone fractures after liver transplantation. *American Journal of Transplantation*, **2007**, 7, 1763-9	8.7	48
63	Costimulation blockade inhibits allergic sensitization but does not affect established allergy in a murine model of grass pollen allergy. *Journal of Immunology*, **2007**, 178, 3924-31	5.3	50
62	Indoleamine 2,3-dioxygenase in hematopoietic stem cell transplantation. *Current Drug Metabolism*, **2007**, 8, 267-72	3.5	8
61	Recent progress in tolerance induction through mixed chimerism. *International Archives of Allergy and Immunology*, **2007**, 144, 254-66	3.7	23
60	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. *Transplantation*, **2007**, 83, 588-92	1.8	58
59	CTLA4Ig promotes the induction of hematopoietic chimerism and tolerance independently of Indoleamine-2,3-dioxygenase. *Transplantation*, **2007**, 83, 663-7	1.8	29
58	Inducing mixed chimerism and transplantation tolerance through allogeneic bone marrow transplantation with costimulation blockade. *Methods in Molecular Biology*, **2007**, 380, 391-403	1.4	16
57	New approaches to prevent transplant rejection: Co-stimulation blockers anti-CD40L and CTLA4Ig. *Drug Discovery Today: Therapeutic Strategies*, **2006**, 3, 41-47		8
56	Induction of mixed chimerism through transplantation of CD45-congenic mobilized peripheral blood stem cells after nonmyeloablative irradiation. *Biology of Blood and Marrow Transplantation*, **2006**, 12, 284-92	4.7	10
55	Molecular signature of mice T lymphocytes following tolerance induction by allogeneic BMT and CD40-CD40L costimulation blockade. *Transplant International*, **2006**, 19, 146-57	3	7
54	Full speed ahead. *Transplant International*, **2006**, 19, 1-1	3	

53	The advantage of allocating kidneys from old cadaveric donors to old recipients: a single-center experience. *Clinical Transplantation*, **2006**, 20, 471-5	3.8	18
52	Phylogenetic disparity influences the predominance of direct over indirect pathway of antigen presentation in islet xenotransplantation. *Transplantation Proceedings*, **2005**, 37, 463-5	1.1	3
51	Role of CD40-CD154 pathway in the rejection of concordant and discordant xenogeneic islets. *Transplantation Proceedings*, **2005**, 37, 460-2	1.1	2
50	Costimulation blockade with belatacept in renal transplantation. *New England Journal of Medicine*, **2005**, 353, 770-81	59.2	701
49	Transplantation of discordant xenogeneic islets using repeated therapy with anti-CD154. *Transplantation*, **2005**, 79, 1545-52	1.8	15
48	Macrophage depletion prolongs discordant but not concordant islet xenograft survival. *Transplantation*, **2005**, 79, 543-9	1.8	24
47	Short-term immunosuppression facilitates induction of mixed chimerism and tolerance after bone marrow transplantation without cytoreductive conditioning. *Transplantation*, **2005**, 80, 237-43	1.8	42
46	C2 versus C0 Cyclosporine Monitoring: The End for Us. *Transplantation*, **2005**, 80, 543-544	1.8	0
45	Off to New Horizons. *Transplant International*, **2005**, 18, 1-1	3	1
44	Transplant International adopts the policy of a uniform clinical trial registration. *Transplant International*, **2005**, 18, 893-893	3	
43	Anti-CD154 mAb treatment but not recipient CD154 deficiency leads to long-term survival of xenogeneic islet grafts. *American Journal of Transplantation*, **2005**, 5, 1021-31	8.7	20
42	The role of non-deletional tolerance mechanisms in a murine model of mixed chimerism with costimulation blockade. *American Journal of Transplantation*, **2005**, 5, 1237-47	8.7	80
41	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. *European Journal of Immunology*, **2005**, 35, 2679-90	6.1	69
40	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. *Transplant International*, **2004**, 17, 481-489	3	6
39	Earlier low-dose TBI or DST overcomes CD8+ T-cell-mediated alloresistance to allogeneic marrow in recipients of anti-CD40L. *American Journal of Transplantation*, **2004**, 4, 31-40	8.7	59
38	Prevention of organ allograft rejection by a specific Janus kinase 3 inhibitor. *European Surgery - Acta Chirurgica Austriaca*, **2004**, 36, 205-206	0.9	1
37	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. *Transplant International*, **2004**, 17, 481-9	3	9
36	Induction of tolerance. *Surgery*, **2004**, 135, 359-64	3.6	14

35	Tolerance in mixed chimerism - a role for regulatory cells?. *Trends in Immunology*, **2004**, 25, 518-23	14.4	65
34	Influence of immunosuppressive drugs on cell-induced graft tolerance. *Current Opinion in Organ Transplantation*, **2004**, 9, 307-313	2.5	5
33	Comparison between C0 and C2 monitoring in de novo renal transplant recipients: retrospective analysis of a single-center experience. *Transplantation*, **2004**, 78, 1787-91	1.8	11
32	Mechanisms of tolerance induction through the transplantation of donor hematopoietic stem cells: central versus peripheral tolerance. *Transplantation*, **2003**, 75, 21S-25S	1.8	36
31	The influence of immunosuppressive drugs on tolerance induction through bone marrow transplantation with costimulation blockade. *Blood*, **2003**, 101, 2886-93	2.2	158
30	Mechanisms of transplant tolerance induction using costimulatory blockade. *Current Opinion in Immunology*, **2002**, 14, 592-600	7.8	149
29	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. *Transplant International*, **2002**, 15, 248-253	3	28
28	Tolerance through bone marrow transplantation with costimulation blockade. *Transplant Immunology*, **2002**, 9, 125-33	1.7	17
27	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. *Transplant International*, **2002**, 15, 248-53	3	10
26	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. *American Journal of Transplantation*, **2001**, 1, 339-49	8.7	67
25	Peripheral deletion after bone marrow transplantation with costimulatory blockade has features of both activation-induced cell death and passive cell death. *Journal of Immunology*, **2001**, 166, 2311-6	5.3	102
24	Mixed chimerism and transplantation tolerance. *Annual Review of Medicine*, **2001**, 52, 353-70	17.4	151
23	Transplantation tolerance induced by mixed chimerism. *Journal of Heart and Lung Transplantation*, **2001**, 20, 816-23	5.8	12
22	Strategies for the Induction of Allograft Tolerance **2001**, 127-151		
21	The critical role of mouse CD4+ cells in the rejection of highly disparate xenogeneic pig thymus grafts. *Xenotransplantation*, **2000**, 7, 129-37	2.8	14
20	Allogeneic bone marrow transplantation with co-stimulatory blockade induces macrochimerism and tolerance without cytoreductive host treatment. *Nature Medicine*, **2000**, 6, 464-9	50.5	453
19	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. *Transplant Immunology*, **1999**, 7, 221-7	1.7	18
18	Role of peripheral clonal deletion in tolerance induction with bone marrow transplantation and costimulatory blockade. *Transplantation Proceedings*, **1999**, 31, 680	1.1	25

17	Mixed chimerism as an approach for the induction of transplantation tolerance. *Transplantation*, **1999**, 68, 459-67	1.8	116
16	Anti-CD154 or CTLA4Ig obviates the need for thymic irradiation in a non-myeloablative conditioning regimen for the induction of mixed hematopoietic chimerism and tolerance. *Transplantation*, **1999**, 68, 1348-55	1.8	98
15	Mixed hematopoietic chimerism and transplantation tolerance: insights from experimental models. *Current Opinion in Organ Transplantation*, **1999**, 4, 44	2.5	4
14	Mixed chimerism for the induction of tolerance: potential applicability in clinical composite tissue grafting. *Transplantation Proceedings*, **1998**, 30, 2708-10	1.1	15
13	Hematopoietic chimerism and tolerance of T cells, B cells, and NK cells. *Transplantation Proceedings* , **1998**, 30, 4020	1.1	7
12	Lung transplantation for primary pulmonary hypertension and giant pulmonary artery aneurysm. *Annals of Thoracic Surgery*, **1998**, 65, 825-7	2.7	13
11	Intrahepatic splenic tissue in a patient with recurrent idiopathic thrombocytopenic purpura. *Surgery* , **1998**, 123, 596-9	3.6	4
10	Extrathymic T cell deletion and allogeneic stem cell engraftment induced with costimulatory blockade is followed by central T cell tolerance. *Journal of Experimental Medicine*, **1998**, 187, 2037-44	16.6	312
9	Separate regulation of peripheral hematopoietic and thymic engraftment. *Experimental Hematology*, **1998**, 26, 457-65	3.1	28
8	Incidence and outcome of major non-pulmonary surgical procedures in lung transplant recipients. *European Journal of Cardio-thoracic Surgery*, **1997**, 12, 718-23	3	17
7	Downsizing of the donor lung: peripheral segmental resections and lobar transplantation. *Transplantation Proceedings*, **1997**, 29, 2899-900	1.1	15
6	Induction of alloantigen-specific hyporesponsiveness in vitro by n-butyrate: antagonistic effect of cyclosporin A. *Transplant International*, **1996**, 9, S318-S322	3	2
5	Lung retransplantation: institutional report on a series of twenty patients. *Journal of Heart and Lung Transplantation*, **1996**, 15, 182-9	5.8	15
4	Tailoring of the lung to overcome size disparities in lung transplantation. *Journal of Heart and Lung Transplantation*, **1996**, 15, 239-42	5.8	23
3	Pulmonale Thrombendarterektomie: Die Therapie der chronisch thromboembolischen pulmonalen Hypertension□Initiale chirurgische Erfahrung. *Acta Chirurgica Austriaca*, **1995**, 27, 166-170		2
2	Operative Therapie tracheointestinaler Fisteln. *Acta Chirurgica Austriaca*, **1993**, 25, 189-192		
1	Management of severe bronchial ischemia after bilateral sequential lung transplantation. *Annals of Thoracic Surgery*, **1992**, 54, 1221-2	2.7	2