

Thomas Wekerle

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Costimulation blockade with belatacept in renal transplantation. <i>New England Journal of Medicine</i> , 2005 , 353, 770-81	59.2	701
159	Allogeneic bone marrow transplantation with co-stimulatory blockade induces macrochimerism and tolerance without cytoreductive host treatment. <i>Nature Medicine</i> , 2000 , 6, 464-9	50.5	453
158	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, 2037-44	16.6	312
157	The influence of immunosuppressive drugs on tolerance induction through bone marrow transplantation with costimulation blockade. <i>Blood</i> , 2003 , 101, 2886-93	2.2	158
156	Five-year safety and efficacy of belatacept in renal transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2010 , 21, 1587-96	12.7	153
155	Mixed chimerism and transplantation tolerance. <i>Annual Review of Medicine</i> , 2001 , 52, 353-70	17.4	151
154	Mechanisms of transplant tolerance induction using costimulatory blockade. <i>Current Opinion in Immunology</i> , 2002 , 14, 592-600	7.8	149
153	Mixed chimerism as an approach for the induction of transplantation tolerance. <i>Transplantation</i> , 1999 , 68, 459-67	1.8	116
152	Treg-therapy allows mixed chimerism and transplantation tolerance without cytoreductive conditioning. <i>American Journal of Transplantation</i> , 2010 , 10, 751-762	8.7	112
151	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, 2311-6	5.3	102
150	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. <i>Transplantation</i> , 1999 , 68, 1348-55	1.8	98
149	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, 1817-27	8.7	92
148	Strategies for long-term preservation of kidney graft function. <i>Lancet, The</i> , 2017 , 389, 2152-2162	40	91
147	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	8.7	84
146	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, 1237-47	8.7	80
145	Transplantation tolerance through mixed chimerism. <i>Nature Reviews Nephrology</i> , 2010 , 6, 594-605	14.9	78
144	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. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S491-S492	1	78

143	Costimulatory pathways in transplantation. <i>Seminars in Immunology</i> , 2011 , 23, 293-303	10.7	69
142	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, 2679-90	6.1	69
141	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, 339-49	8.7	67
140	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	5.3	65
139	Tolerance in mixed chimerism - a role for regulatory cells?. <i>Trends in Immunology</i> , 2004 , 25, 518-23	14.4	65
138	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	8.7	59
137	Toward MSC in solid organ transplantation: 2008 position paper of the MISOT study group. <i>Transplantation</i> , 2009 , 88, 614-9	1.8	58
136	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, 588-92	1.8	58
135	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, 3924-31	5.3	50
134	Prophylactic bisphosphonate treatment prevents bone fractures after liver transplantation. <i>American Journal of Transplantation</i> , 2007 , 7, 1763-9	8.7	48
133	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	1.8	47
132	Belatacept: from rational design to clinical application. <i>Transplant International</i> , 2012 , 25, 139-50	3	47
131	Short-term immunosuppression facilitates induction of mixed chimerism and tolerance after bone marrow transplantation without cytoreductive conditioning. <i>Transplantation</i> , 2005 , 80, 237-43	1.8	42
130	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, 429-37	5.8	40
129	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	11.5	37
128	Mechanisms of tolerance induction through the transplantation of donor hematopoietic stem cells: central versus peripheral tolerance. <i>Transplantation</i> , 2003 , 75, 21S-25S	1.8	36
127	Tolerization of a type I allergic immune response through transplantation of genetically modified hematopoietic stem cells. <i>Journal of Immunology</i> , 2008 , 180, 8168-75	5.3	34
126	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, 167-75	3.9	34

125	Strategies to overcome the ABO barrier in kidney transplantation. <i>Nature Reviews Nephrology</i> , 2015 , 11, 732-47	14.9	32
124	Past, present, and future of allergen immunotherapy vaccines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 131-149	9.3	32
123	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, 1002-13	4.3	31
122	Anti-CD154 mAb and rapamycin induce T regulatory cell mediated tolerance in rat-to-mouse islet transplantation. <i>PLoS ONE</i> , 2010 , 5, e10352	3.7	31
121	CTLA4Ig promotes the induction of hematopoietic chimerism and tolerance independently of Indoleamine-2,3-dioxygenase. <i>Transplantation</i> , 2007 , 83, 663-7	1.8	29
120	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, 4371-80	5.3	28
119	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	3	28
118	Separate regulation of peripheral hematopoietic and thymic engraftment. <i>Experimental Hematology</i> , 1998 , 26, 457-65	3.1	28
117	Transplantation Tolerance through Hematopoietic Chimerism: Progress and Challenges for Clinical Translation. <i>Frontiers in Immunology</i> , 2017 , 8, 1762	8.4	27
116	T regulatory cells in xenotransplantation. <i>Xenotransplantation</i> , 2009 , 16, 121-8	2.8	27
115	Mixed chimerism through donor bone marrow transplantation: a tolerogenic cell therapy for application in organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012 , 17, 63-70	2.5	25
114	Role of peripheral clonal deletion in tolerance induction with bone marrow transplantation and costimulatory blockade. <i>Transplantation Proceedings</i> , 1999 , 31, 680	1.1	25
113	Macrophage depletion prolongs discordant but not concordant islet xenograft survival. <i>Transplantation</i> , 2005 , 79, 543-9	1.8	24
112	CTLA4-Ig immunosuppressive activity at the level of dendritic cell/T cell crosstalk. <i>International Immunopharmacology</i> , 2013 , 15, 638-45	5.8	23
111	Therapeutic efficacy of polyclonal tregs does not require rapamycin in a low-dose irradiation bone marrow transplantation model. <i>Transplantation</i> , 2011 , 92, 280-8	1.8	23
110	Recent progress in tolerance induction through mixed chimerism. <i>International Archives of Allergy and Immunology</i> , 2007 , 144, 254-66	3.7	23
109	Tailoring of the lung to overcome size disparities in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 1996 , 15, 239-42	5.8	23
108	Rapamycin and CTLA4Ig synergize to induce stable mixed chimerism without the need for CD40 blockade. <i>American Journal of Transplantation</i> , 2015 , 15, 1568-79	8.7	22

107	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	9.8	22
106	T-regulatory cells-what relationship with immunosuppressive agents?. <i>Transplantation Proceedings</i> , 2008 , 40, S13-6	1.1	22
105	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. <i>Transplant International</i> , 2018 , 31, 436-450	3	21
104	Targeting apoptosis to induce stable mixed hematopoietic chimerism and long-term allograft survival without myelosuppressive conditioning in mice. <i>Blood</i> , 2013 , 122, 1669-77	2.2	21
103	Oncolytic influenza A virus expressing interleukin-15 decreases tumor growth in vivo. <i>Surgery</i> , 2017 , 161, 735-746	3.6	20
102	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, 1021-31	8.7	20
101	Recombinant allergen and peptide-based approaches for allergy prevention by oral tolerance. <i>Seminars in Immunology</i> , 2017 , 30, 67-80	10.7	18
100	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	11.5	18
99	Effect of intraportal infusion of tacrolimus on ischaemic reperfusion injury in orthotopic liver transplantation: a randomized controlled trial. <i>Transplant International</i> , 2011 , 24, 912-9	3	18
98	The advantage of allocating kidneys from old cadaveric donors to old recipients: a single-center experience. <i>Clinical Transplantation</i> , 2006 , 20, 471-5	3.8	18
97	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, 221-7	7.7	18
96	Incidence and outcome of major non-pulmonary surgical procedures in lung transplant recipients. <i>European Journal of Cardio-thoracic Surgery</i> , 1997 , 12, 718-23	3	17
95	Tolerance through bone marrow transplantation with costimulation blockade. <i>Transplant Immunology</i> , 2002 , 9, 125-33	1.7	17
94	Combining Adoptive Treg Transfer with Bone Marrow Transplantation for Transplantation Tolerance. <i>Current Transplantation Reports</i> , 2017 , 4, 253-261	1.5	16
93	Inducing mixed chimerism and transplantation tolerance through allogeneic bone marrow transplantation with costimulation blockade. <i>Methods in Molecular Biology</i> , 2007 , 380, 391-403	1.4	16
92	Mechanistic and therapeutic role of regulatory T cells in tolerance through mixed chimerism. <i>Current Opinion in Organ Transplantation</i> , 2010 , 15, 725-30	2.5	15
91	Downsizing of the donor lung: peripheral segmental resections and lobar transplantation. <i>Transplantation Proceedings</i> , 1997 , 29, 2899-900	1.1	15
90	Mixed chimerism for the induction of tolerance: potential applicability in clinical composite tissue grafting. <i>Transplantation Proceedings</i> , 1998 , 30, 2708-10	1.1	15

89	Transplantation of discordant xenogeneic islets using repeated therapy with anti-CD154. <i>Transplantation</i> , 2005 , 79, 1545-52	1.8	15
88	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	8.4	15
87	Lung retransplantation: institutional report on a series of twenty patients. <i>Journal of Heart and Lung Transplantation</i> , 1996 , 15, 182-9	5.8	15
86	Bcl-2 inhibition to overcome memory cell barriers in transplantation. <i>American Journal of Transplantation</i> , 2014 , 14, 333-42	8.7	14
85	Anti-LFA-1 or rapamycin overcome costimulation blockade-resistant rejection in sensitized bone marrow recipients. <i>Transplant International</i> , 2013 , 26, 206-18	3	14
84	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, 2025-36	8.7	14
83	Induction of tolerance. <i>Surgery</i> , 2004 , 135, 359-64	3.6	14
82	The critical role of mouse CD4+ cells in the rejection of highly disparate xenogeneic pig thymus grafts. <i>Xenotransplantation</i> , 2000 , 7, 129-37	2.8	14
81	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	8.7	14
80	Lung transplantation for primary pulmonary hypertension and giant pulmonary artery aneurysm. <i>Annals of Thoracic Surgery</i> , 1998 , 65, 825-7	2.7	13
79	Inflammatory response and oxidative stress during liver resection. <i>PLoS ONE</i> , 2017 , 12, e0185685	3.7	13
78	Belatacept treatment for two yr after liver transplantation is not associated with operational tolerance. <i>Clinical Transplantation</i> , 2015 , 29, 85-9	3.8	12
77	CTLA4-Ig preserves thymus-derived T regulatory cells. <i>Transplantation</i> , 2014 , 98, 1158-64	1.8	12
76	Cell-based therapy in allergy. <i>Current Topics in Microbiology and Immunology</i> , 2011 , 352, 161-79	3.3	12
75	Transplantation tolerance induced by mixed chimerism. <i>Journal of Heart and Lung Transplantation</i> , 2001 , 20, 816-23	5.8	12
74	Incomplete clonal deletion as prerequisite for tissue-specific minor antigen tolerization. <i>JCI Insight</i> , 2016 , 1, e85911	9.9	12
73	Regulatory T Cells Promote Natural Killer Cell Education in Mixed Chimeras. <i>American Journal of Transplantation</i> , 2017 , 17, 3049-3059	8.7	11
72	Persistent molecular microchimerism induces long-term tolerance towards a clinically relevant respiratory allergen. <i>Clinical and Experimental Allergy</i> , 2012 , 42, 1282-92	4.1	11

71	Comparison between C0 and C2 monitoring in de novo renal transplant recipients: retrospective analysis of a single-center experience. <i>Transplantation</i> , 2004 , 78, 1787-91	1.8	11
70	IL-2/BL-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	3.7	11
69	Cell Therapy for Prophylactic Tolerance in Immunoglobulin E-mediated Allergy. <i>EBioMedicine</i> , 2016 , 7, 230-9	8.8	11
68	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	5.3	10
67	Long-term outcome of belatacept therapy in de novo kidney transplant recipients - a case-match analysis. <i>Transplant International</i> , 2015 , 28, 820-7	3	10
66	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, 562935	4.5	10
65	The role of natural killer T cells in costimulation blockade-based mixed chimerism. <i>Transplant International</i> , 2010 , 23, 1179-89	3	10
64	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, 284-92	4.7	10
63	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	3.7	10
62	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, 248-53	3	10
61	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	9.3	10
60	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	8.7	9
59	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	8.4	9
58	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, 2011-22	8.7	9
57	Modulating T-cell costimulation as new immunosuppressive concept in organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012 , 17, 368-75	2.5	9
56	Hurdles to the induction of tolerogenic mixed chimerism. <i>Transplantation</i> , 2009 , 87, S79-84	1.8	9
55	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. <i>Transplant International</i> , 2004 , 17, 481-9	3	9
54	Kidney Transplantation With Corticosteroids Alone After Haploidentical HSCT From The Same Donor. <i>Transplantation</i> , 2016 , 100, 2219-21	1.8	9

53	Deletional and regulatory mechanisms coalesce to drive transplantation tolerance through mixed chimerism. <i>European Journal of Immunology</i> , 2015 , 45, 2470-9	6.1	8
52	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	11.5	8
51	Indoleamine 2,3-dioxygenase in hematopoietic stem cell transplantation. <i>Current Drug Metabolism</i> , 2007 , 8, 267-72	3.5	8
50	New approaches to prevent transplant rejection: Co-stimulation blockers anti-CD40L and CTLA4Ig. <i>Drug Discovery Today: Therapeutic Strategies</i> , 2006 , 3, 41-47		8
49	Immunosenescence does not abrogate engraftment of murine allogeneic bone marrow. <i>Transplantation</i> , 2013 , 95, 1431-8	1.8	7
48	Combining Treg therapy with mixed chimerism: Getting the best of both worlds. <i>Chimerism</i> , 2010 , 1, 26-9		7
47	Hematopoietic chimerism and tolerance of T cells, B cells, and NK cells. <i>Transplantation Proceedings</i> , 1998 , 30, 4020	1.1	7
46	Molecular signature of mice T lymphocytes following tolerance induction by allogeneic BMT and CD40-CD40L costimulation blockade. <i>Transplant International</i> , 2006 , 19, 146-57	3	7
45	Belatacept/CTLA4Ig: an update and critical appraisal of preclinical and clinical results. <i>Expert Review of Clinical Immunology</i> , 2018 , 14, 583-592	5.1	6
44	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	3.1	6
43	Janus kinase-3 (JAK3) inhibition: a novel immunosuppressive option for allogeneic transplantation. <i>Transplant International</i> , 2004 , 17, 481-489	3	6
42	Engraftment of retrovirally transduced Bet v 1-GFP expressing bone marrow cells leads to allergen-specific tolerance. <i>Immunobiology</i> , 2013 , 218, 1139-46	3.4	5
41	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, 2451-60	6.1	5
40	A chimerism-based approach to induce tolerance in IgE-mediated allergy. <i>Critical Reviews in Immunology</i> , 2009 , 29, 379-97	1.8	5
39	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, 259-66	3.7	5
38	Influence of immunosuppressive drugs on cell-induced graft tolerance. <i>Current Opinion in Organ Transplantation</i> , 2004 , 9, 307-313	2.5	5
37	Bone marrow transplantation as a strategy for tolerance induction in the clinic. <i>Frontiers in Bioscience - Landmark</i> , 2009 , 14, 611-20	2.8	5
36	Hybrid resistance to parental bone marrow grafts in nonlethally irradiated mice. <i>American Journal of Transplantation</i> , 2019 , 19, 591-596	8.7	5

35	Murine models of transplantation tolerance through mixed chimerism: advances and roadblocks. <i>Clinical and Experimental Immunology</i> , 2017 , 189, 181-189	6.2	4
34	No evidence for recipient-derived hepatocytes in serial biopsies of sex-mismatched liver transplants. <i>Transplantation</i> , 2012 , 94, 953-7	1.8	4
33	Intrahepatic splenic tissue in a patient with recurrent idiopathic thrombocytopenic purpura. <i>Surgery</i> , 1998 , 123, 596-9	3.6	4
32	Mixed hematopoietic chimerism and transplantation tolerance: insights from experimental models. <i>Current Opinion in Organ Transplantation</i> , 1999 , 4, 44	2.5	4
31	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, 8635721	4.5	4
30	Methods to Detect MHC-Specific IgE in Mice and Men. <i>Frontiers in Immunology</i> , 2020 , 11, 586856	8.4	3
29	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	6.2	3
28	CTLA4Ig Improves Murine iTreg Induction via TGF and Suppressor Function. <i>Journal of Immunology Research</i> , 2018 , 2018, 2484825	4.5	3
27	Phylogenetic disparity influences the predominance of direct over indirect pathway of antigen presentation in islet xenotransplantation. <i>Transplantation Proceedings</i> , 2005 , 37, 463-5	1.1	3
26	Taming the ABO barrier in transplantation. <i>Blood</i> , 2013 , 122, 2527-8	2.2	2
25	Role of CD40-CD154 pathway in the rejection of concordant and discordant xenogeneic islets. <i>Transplantation Proceedings</i> , 2005 , 37, 460-2	1.1	2
24	Pulmonale Thrombendarterektomie: Die Therapie der chronisch thromboembolischen pulmonalen Hypertension [Initiale chirurgische Erfahrung]. <i>Acta Chirurgica Austriaca</i> , 1995 , 27, 166-170		2
23	Induction of alloantigen-specific hyporesponsiveness in vitro by n-butyrate: antagonistic effect of cyclosporin A. <i>Transplant International</i> , 1996 , 9, S318-S322	3	2
22	Management of severe bronchial ischemia after bilateral sequential lung transplantation. <i>Annals of Thoracic Surgery</i> , 1992 , 54, 1221-2	2.7	2
21	Prospective Tracking of Donor-Reactive T-Cell Clones in the Circulation and Rejecting Human Kidney Allografts. <i>Frontiers in Immunology</i> , 2021 , 12, 750005	8.4	2
20	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). <i>Frontiers in Medicine</i> , 2020 , 7, 634260	4.9	2
19	Blockade of adhesion molecule lymphocyte function-associated antigen-1 improves long-term heart allograft survival in mixed chimeras. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1119-1130	5.8	1
18	Molecular chimerism in IgE-mediated allergy: B- and T-cell tolerance toward highly immunogenic exogenous antigens. <i>Chimerism</i> , 2013 , 4, 29-31		1

17	Prevention of organ allograft rejection by a specific Janus kinase 3 inhibitor. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2004 , 36, 205-206	0.9	1
16	Off to New Horizons. <i>Transplant International</i> , 2005 , 18, 1-1	3	1
15	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	8.7	1
14	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	8.7	1
13	C2 versus C0 Cyclosporine Monitoring: The End for Us. <i>Transplantation</i> , 2005 , 80, 543-544	1.8	0
12	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	8.4	0
11	Differential expression of circulating miRNAs after alemtuzumab induction therapy in lung transplantation.. <i>Scientific Reports</i> , 2022 , 12, 7072	4.9	0
10	Regulatory Cell Therapy in Kidney Transplantation: Promise Not Yet Fulfilled. <i>Transplantation</i> , 2020 , 104, 2262-2263	1.8	
9	Continuous improvement. <i>Transplant International</i> , 2011 , 24, 1-1	3	
8	On course. <i>Transplant International</i> , 2007 , 20, 1-1	3	
7	Next level. <i>Transplant International</i> , 2007 , 21, 1-1	3	
6	Full speed ahead. <i>Transplant International</i> , 2006 , 19, 1-1	3	
5	Transplant International adopts the policy of a uniform clinical trial registration. <i>Transplant International</i> , 2005 , 18, 893-893	3	
4	Operative Therapie tracheointestinaler Fisteln. <i>Acta Chirurgica Austriaca</i> , 1993 , 25, 189-192		
3	Impact of Graft-Resident Leucocytes on Treg Mediated Skin Graft Survival.. <i>Frontiers in Immunology</i> , 2021 , 12, 801595	8.4	
2	Strategies for the Induction of Allograft Tolerance 2001 , 127-151		
1	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. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 354-64	4.1	