

# Tatsuo Kawai

## List of Publications by Year in descending order

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65  
papers

6,171  
citations

136885

32  
h-index

114418

63  
g-index

67  
all docs

67  
docs citations

67  
times ranked

3754  
citing authors

#	ARTICLE	IF	CITATIONS
1	HLA-Mismatched Renal Transplantation without Maintenance Immunosuppression. New England Journal of Medicine, 2008, 358, 353-361.	13.9	965
2	Strategies to Improve Long-Term Outcomes after Renal Transplantation. New England Journal of Medicine, 2002, 346, 580-590.	13.9	769
3	Thromboembolic complications after treatment with monoclonal antibody against CD40 ligand. Nature Medicine, 2000, 6, 114-114.	15.2	581
4	Mixed Allogeneic Chimerism And Renal Allograft Tolerance In Cynomolgus Monkeys. Transplantation, 1995, 59, 256-262.	0.5	502
5	HLA-Mismatched Renal Transplantation without Maintenance Immunosuppression. New England Journal of Medicine, 2013, 368, 1850-1852.	13.9	411
6	Long-Term Results in Recipients of Combined HLA-Mismatched Kidney and Bone Marrow Transplantation Without Maintenance Immunosuppression. American Journal of Transplantation, 2014, 14, 1599-1611.	2.6	247
7	Tracking donor-reactive T cells: Evidence for clonal deletion in tolerant kidney transplant patients. Science Translational Medicine, 2015, 7, 272ra10.	5.8	191
8	CD154 Blockade for Induction of Mixed Chimerism and Prolonged Renal Allograft Survival in Nonhuman Primates. American Journal of Transplantation, 2004, 4, 1391-1398.	2.6	183
9	MODIFICATIONS OF THE CONDITIONING REGIMEN FOR ACHIEVING MIXED CHIMERISM AND DONOR-SPECIFIC TOLERANCE IN CYNOMOLGUS MONKEYS <sup>1</sup> . Transplantation, 1997, 64, 709-716.	0.5	176
10	LONG-TERM OUTCOME AND ALLOANTIBODY PRODUCTION IN A NON-MYELOABLATIVE REGIMEN FOR INDUCTION OF RENAL ALLOGRAFT TOLERANCE <sup>1</sup> . Transplantation, 1999, 68, 1767-1775.	0.5	157
11	Mixed allogeneic chimerism and renal allograft tolerance in cynomolgus monkeys. Transplantation, 1995, 59, 256-62.	0.5	153
12	Long-Term Follow-Up of Recipients of Combined Human Leukocyte Antigen-Matched Bone Marrow and Kidney Transplantation for Multiple Myeloma With End-Stage Renal Disease. Transplantation, 2011, 91, 672-676.	0.5	143
13	Depletion of CD8 Memory T Cells for Induction of Tolerance of a Previously Transplanted Kidney Allograft. American Journal of Transplantation, 2007, 7, 1055-1061.	2.6	111
14	Thrombophilia associated with anti-CD154 monoclonal antibody treatment and its prophylaxis in nonhuman primates <sup>1</sup> . Transplantation, 2004, 77, 460-462.	0.5	103
15	Effect of mixed hematopoietic chimerism on cardiac allograft survival in cynomolgus monkeys <sup>1</sup> . Transplantation, 2002, 73, 1757-1764.	0.5	102
16	Overcoming Memory T-Cell Responses for Induction of Delayed Tolerance in Nonhuman Primates. American Journal of Transplantation, 2012, 12, 330-340.	2.6	87
17	Longitudinal Studies of a B Cellâ€‘Derived Signature of Tolerance in Renal Transplant Recipients. American Journal of Transplantation, 2015, 15, 2908-2920.	2.6	87
18	Acute Renal Endothelial Injury During Marrow Recovery in a Cohort of Combined Kidney and Bone Marrow Allografts. American Journal of Transplantation, 2011, 11, 1464-1477.	2.6	72

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19	Kidney transplantation from triple-knockout pigs expressing multiple human proteins in cynomolgus macaques. <i>American Journal of Transplantation</i> , 2022, 22, 46-57.	2.6	64
20	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
21	Use of CTLA4Ig for Induction of Mixed Chimerism and Renal Allograft Tolerance in Nonhuman Primates. <i>American Journal of Transplantation</i> , 2014, 14, 2704-2712.	2.6	49
22	Repeated Injections of IL-2 Break Renal Allograft Tolerance Induced via Mixed Hematopoietic Chimerism in Monkeys. <i>American Journal of Transplantation</i> , 2015, 15, 3055-3066.	2.6	41
23	Costimulatory blockade for induction of mixed chimerism and renal allograft tolerance in nonhuman primates. <i>Transplantation Proceedings</i> , 2001, 33, 221-222.	0.3	40
24	Tolerance of Lung Allografts Achieved in Nonhuman Primates via Mixed Hematopoietic Chimerism. <i>American Journal of Transplantation</i> , 2015, 15, 2231-2239.	2.6	40
25	Preclinical and clinical studies for transplant tolerance via the mixed chimerism approach. <i>Human Immunology</i> , 2018, 79, 258-265.	1.2	40
26	Induced regulatory T cells in allograft tolerance via transient mixed chimerism. <i>JCI Insight</i> , 2016, 1, .	2.3	40
27	Chimerism-based tolerance in organ transplantation: preclinical and clinical studies. <i>Clinical and Experimental Immunology</i> , 2017, 189, 190-196.	1.1	39
28	Preclinical and clinical studies on the induction of renal allograft tolerance through transient mixed chimerism. <i>Current Opinion in Organ Transplantation</i> , 2011, 16, 366-371.	0.8	38
29	Hemodialysis arteriovenous fistula as first option not necessary in elderly patients. <i>Journal of Vascular Surgery</i> , 2016, 63, 1326-1332.	0.6	37
30	Characterization of a monoclonal antibody (6G12) recognizing the cynomolgus monkey CD3 antigen. <i>Transplantation Proceedings</i> , 1994, 26, 1845-6.	0.3	36
31	Tolerance induction. <i>Current Opinion in Organ Transplantation</i> , 2013, 18, 402-407.	0.8	35
32	Combined Bone Marrow and Kidney Transplantation for the Induction of Specific Tolerance. <i>Advances in Hematology</i> , 2016, 2016, 1-8.	0.6	33
33	Chronic Antibody-Mediated Rejection in Nonhuman Primate Renal Allografts: Validation of Human Histological and Molecular Phenotypes. <i>American Journal of Transplantation</i> , 2017, 17, 2841-2850.	2.6	31
34	Immediate administration of antiviral therapy after transplantation of hepatitis C-infected livers into uninfected recipients: Implications for therapeutic planning. <i>American Journal of Transplantation</i> , 2020, 20, 1619-1628.	2.6	31
35	Summary of the Third International Workshop on Clinical Tolerance. <i>American Journal of Transplantation</i> , 2019, 19, 324-330.	2.6	29
36	Inducing Transient Mixed Chimerism for Allograft Survival Without Maintenance Immunosuppression With Combined Kidney and Bone Marrow Transplantation: Protocol Optimization. <i>Transplantation</i> , 2020, 104, 1472-1482.	0.5	29

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37	Effect of tolerance versus chronic immunosuppression protocols on the quality of life of kidney transplant recipients. JCI Insight, 2016, 1, .	2.3	29
38	The Fourth International Workshop on Clinical Transplant Tolerance. American Journal of Transplantation, 2021, 21, 21-31.	2.6	28
39	Alefacept Promotes Immunosuppression-Free Renal Allograft Survival in Nonhuman Primates via Depletion of Recipient Memory T Cells. American Journal of Transplantation, 2013, 13, 3223-3229.	2.6	27
40	Pilot Study Evaluating Regulatory T Cellâ€™Promoting Immunosuppression and Nonimmunogenic Donor Antigen Delivery in a Nonhuman Primate Islet Allotransplantation Model. American Journal of Transplantation, 2015, 15, 2739-2749.	2.6	27
41	Monitoring Antidonor Alloantibodies as a Predictive Assay for Renal Allograft Tolerance/Long-term Observations in Nonhuman Primates. Transplantation, 2006, 82, 819-825.	0.5	25
42	Transient mixed chimerism for allograft tolerance. Chimerism, 2015, 6, 21-26.	0.7	25
43	Kidney versus Islet Allograft Survival after Induction of Mixed Chimerism with Combined Donor Bone Marrow Transplantation. Cell Transplantation, 2016, 25, 1331-1341.	1.2	23
44	Twenty-year Follow-up of Histocompatibility Leukocyte Antigen-matched Kidney and Bone Marrow Cotransplantation for Multiple Myeloma With End-stage Renal Disease: Lessons Learned. Transplantation, 2019, 103, 2366-2372.	0.5	19
45	Induction of tolerance in clinical kidney transplantation. Clinical Transplantation, 2010, 24, 2-5.	0.8	18
46	Long-Term Lung Transplantation in Nonhuman Primates. American Journal of Transplantation, 2015, 15, 1415-1420.	2.6	18
47	Haploidentical hematopoietic cell and kidney transplantation for hematological malignancies and end-stage renal failure. Blood, 2019, 134, 211-215.	0.6	18
48	Immunosuppression With CD40 Costimulatory Blockade Plus Rapamycin for Simultaneous Isletâ€™Kidney Transplantation in Nonhuman Primates. American Journal of Transplantation, 2017, 17, 646-656.	2.6	17
49	Long-term Kinetics of Intragraft Gene Signatures in Renal Allograft Tolerance Induced by Transient Mixed Chimerism. Transplantation, 2019, 103, e334-e344.	0.5	15
50	Addition of Anti-CD40 Monoclonal Antibody to Nonmyeloablative Conditioning With Belatacept Abrogated Allograft Tolerance Despite Induction of Mixed Chimerism. Transplantation, 2019, 103, 168-176.	0.5	12
51	Stenoses in the surgically manipulated segment have better angioplasty response compared to the surgically naive segment in fistulas. Journal of Vascular Access, 2017, 18, 192-199.	0.5	10
52	Liver Transplantation for Recurrent Cholangitis From Von Meyenburg Complexes. Transplantation Direct, 2019, 5, e428.	0.8	9
53	Hepatectomy for Solitary Hepatocellular Carcinoma: Resection Margin Width Does Not Predict Survival. Journal of Gastrointestinal Surgery, 2021, 25, 1727-1735.	0.9	9
54	Live donor partial hepatectomy for liver transplantation: is there a learning curve?. International Journal of Organ Transplantation Medicine, 2010, 1, 125-30.	0.5	8

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55	Duplicated Inferior Vena Cava—Something to Consider in the Evaluation of a Living Donor Renal Transplant. <i>Dialysis and Transplantation</i> , 2009, 38, 420-422.	0.2	7
56	Importance of Hematopoietic Mixed Chimerism for Induction of Renal Allograft Tolerance in Nonhuman Primates. <i>Transplantation</i> , 2019, 103, 689-697.	0.5	7
57	Successful Living Kidney Donation After COVID-19 Infection. <i>Transplantation</i> , 2021, 105, e4-e5.	0.5	7
58	Kidney xenotransplantation in a brain-dead donor: Glass half-full or half-empty?. <i>American Journal of Transplantation</i> , 2022, , .	2.6	6
59	Establishment of an experimental model for MHC homo-to-hetero transplantation. <i>Scientific Reports</i> , 2020, 10, 13560.	1.6	5
60	Expert Opinion Special Feature: Patient Selection for Initial Clinical Trials of Pig Organ Transplantation. <i>Transplantation</i> , 2022, 106, 1720-1723.	0.5	5
61	Donor kidney recovery methods and the incidence of lymphatic complications in kidney transplant recipients. <i>International Journal of Organ Transplantation Medicine</i> , 2010, 1, 40-3.	0.5	4
62	Long Term Follow-up of Recipients of Combined HLA-Matched Nonmyeloablative Bone Marrow and Kidney Transplantation for Multiple Myeloma with End-Stage Renal Disease.. <i>Blood</i> , 2009, 114, 3368-3368.	0.6	1
63	A Case of Hemodialysis Patients with Encapsulating Peritoneal Sclerosis (EPS)-like Finding. <i>Hemodialysis International</i> , 2003, 7, 73-104.	0.4	0
64	Donor Brain Death Affects Tolerance Induction in Nonhuman Primates. , 2019, 67, .		0
65	My most interesting cases. <i>Clinical Transplants</i> , 2006, , 580-2.	0.2	0