

Transplantation 50 Years Later – Progress, Challenges

New England Journal of Medicine

351, 2761-2766

DOI: 10.1056/nejmon043418

Citation Report

#	ARTICLE	IF	CITATIONS
1	Infectious complications in organ transplant recipients with the use of calcineurin-inhibitor agent-based immunosuppressive regimens. Current Opinion in Infectious Diseases, 2005, 18, 342-345.	3.1	46
2	T-Cell Costimulatory Pathways in Allograft Rejection and Tolerance. Transplantation, 2005, 80, 555-563.	1.0	108
3	Respiratory viral infections in transplant recipients. Current Opinion in Organ Transplantation, 2005, 10, 312-319.	1.6	15
4	Design of effective immunotherapy for human autoimmunity. Nature, 2005, 435, 612-619.	27.8	248
5	The pharmacogenetics of calcineurin inhibitors: one step closer toward individualized immunosuppression?. Pharmacogenomics, 2005, 6, 323-337.	1.3	82
6	Non-HLA humoral immunity and chronic kidney-graft loss. Lancet, The, 2005, 365, 1522-1523.	13.7	16
7	Drug Insight: maintenance immunosuppression in kidney transplant recipients. Nature Clinical Practice Nephrology, 2006, 2, 688-699.	2.0	54
8	Renal Ischemiaâ€“Reperfusion Injury: New Implications of Dendritic Cellâ€“Endothelial Cell Interactions. Transplantation Proceedings, 2006, 38, 670-673.	0.6	40
9	Mechanisms of Chronic Allograft Dysfunction. Therapeutic Drug Monitoring, 2006, 28, 14-18.	2.0	5
10	Tolerance is the achievable â€“Holy Grailâ€™ in transplantation. Current Opinion in Organ Transplantation, 2006, 11, 24-29.	1.6	1
11	The economics and ethics of kidney transplantation: perspectives in 2006. Current Opinion in Nephrology and Hypertension, 2006, 15, 593-598.	2.0	8
12	Are we making progress in kidney transplantation?. Current Opinion in Organ Transplantation, 2006, 11, 1-6.	1.6	1
13	Lymphoid neogenesis in chronic rejection: the murderer is in the house. Current Opinion in Immunology, 2006, 18, 576-579.	5.5	58
14	â€œToleranceâ€•assays: the physician's guide to safe weaning of immunosuppression?. Transplantation Reviews, 2006, 20, 208-221.	2.9	4
15	The immunological monitoring of alloreactive responses in liver transplant recipients: A review. Liver Transplantation, 2006, 12, 373-383.	2.4	31
16	The case for a fair compensation policy of economic consequences incurred by living kidney donors. Nephrology Dialysis Transplantation, 2006, 21, 1764-1765.	0.7	1
18	Direct and Indirect Effects of Alloantibodies Link Neointimal and Medial Remodeling in Graft Arteriosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2359-2365.	2.4	32
19	Measuring T Cell Alloreactivity to Predict Kidney Transplant Outcomes: Are We There Yet?. Journal of the American Society of Nephrology: JASN, 2006, 17, 328-330.	6.1	9

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20	Medical Care of Kidney Transplant Recipients after the First Posttransplant Year. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 623-640.	4.5	81
21	How Can We Measure Immunologic Tolerance in Humans?. Journal of the American Society of Nephrology: JASN, 2006, 17, 2652-2663.	6.1	38
22	Panel of Reactive T Cells as a Measurement of Primed Cellular Alloimmunity in Kidney Transplant Candidates. Journal of the American Society of Nephrology: JASN, 2006, 17, 564-572.	6.1	79
23	Clinical Transplantation Tolerance: Many Rivers to Cross. Journal of Immunology, 2007, 178, 5419-5423.	0.8	69
24	Corticosteroid withdrawal in kidney transplantation: the present status. Expert Opinion on Biological Therapy, 2007, 7, 1137-1151.	3.1	2
25	BOLD-MRI assessment of intrarenal oxygenation and oxidative stress in patients with chronic kidney allograft dysfunction. American Journal of Physiology - Renal Physiology, 2007, 292, F513-F522.	2.7	109
26	The arduous road to achieving an immunosuppression-free state in kidney transplant recipients. Nature Clinical Practice Nephrology, 2007, 3, 464-465.	2.0	4
27	Diabetic nephropathy and proximal tubule ROS: Challenging our glomerulocentricity. Kidney International, 2007, 71, 1199-1202.	5.2	37
28	Malignancy after kidney transplantation: Still a challenge. Kidney International, 2007, 71, 1197-1199.	5.2	14
29	CKD stage-to-stage progression in native and transplant kidney disease. Nephrology Dialysis Transplantation, 2007, 23, 693-700.	0.7	45
30	Frontiers in Nephrology. Journal of the American Society of Nephrology: JASN, 2007, 18, 2252-2261.	6.1	79
31	To Biopsy or Not to Biopsy? Should We Screen the Histology of Stable Renal Grafts?. Transplantation, 2007, 84, 671-676.	1.0	54
32	Socioeconomic Status of Iranian Living Unrelated Kidney Donors: A Multicenter Study. Transplantation Proceedings, 2007, 39, 824-825.	0.6	50
33	Transplant tolerance: is it really free of concerns?. Trends in Immunology, 2007, 28, 376-377.	6.8	9
34	Clinical update: immunosuppression minimisation. Lancet, The, 2007, 369, 1676-1678.	13.7	31
36	In vitro "expanded donor alloantigen" specific CD4+CD25+ regulatory T cells promote experimental transplantation tolerance. Blood, 2007, 109, 827-835.	1.4	298
37	Transplant tolerance through costimulation blockade - are we there yet?. Frontiers in Bioscience - Landmark, 2007, 12, 2935.	3.0	6
38	Thymic generation and regeneration: a new paradigm for establishing clinical tolerance of stem cell-based therapies. Current Opinion in Biotechnology, 2007, 18, 441-447.	6.6	25

#	ARTICLE	IF	CITATIONS
39	Analysis of arterial intimal hyperplasia: review and hypothesis. Theoretical Biology and Medical Modelling, 2007, 4, 41.	2.1	69
40	From current immunosuppressive strategies to clinical tolerance of allografts. Transplant International, 2007, 20, 12-24.	1.6	51
41	Variation in numbers of CD4 ⁺ CD25 ^{high} FOXP3 ⁺ T cells with normal immuno-regulatory properties in long-term graft outcome. Transplant International, 2007, 20, 845-855.	1.6	106
42	Induction of Chimerism in Rhesus Macaques through Stem Cell Transplant and Costimulation Blockade-Based Immunosuppression. American Journal of Transplantation, 2007, 7, 320-335.	4.7	65
43	β3 Integrins Regulate Lymphocyte Migration and Cytokine Responses in Heart Transplant Rejection. American Journal of Transplantation, 2007, 7, 1080-1090.	4.7	16
44	Early Withdrawal of Calcineurin Inhibitors and Rescue Immunosuppression with Sirolimus-Based Therapy in Renal Transplant Recipients with Moderate to Severe Renal Dysfunction. American Journal of Transplantation, 2007, 7, 1572-1583.	4.7	44
46	The origin of neointimal smooth muscle cells in transplant arteriosclerosis from recipient bone-marrow cells in rat aortic allograft. Journal of Huazhong University of Science and Technology [Medical Sciences], 2007, 27, 303-306.	1.0	5
47	A pilot study on the immunological effects of oral administration of donor major histocompatibility complex class II peptides in renal transplant recipients. Clinical Transplantation, 2008, 22, 754-759.	1.6	6
48	A heuristic index for selecting similar categories in multiple correspondence analysis applied to living donor kidney transplantation. Computer Methods and Programs in Biomedicine, 2008, 90, 217-229.	4.7	10
49	Immunosuppressive properties of mesenchymal stem cells derived from bone marrow of patient with hematological malignant diseases. Leukemia and Lymphoma, 2008, 49, 2187-2195.	1.3	36
50	Tolerance-Inducing Immunosuppressive Strategies in Clinical Transplantation. Drugs, 2008, 68, 2113-2130.	10.9	46
51	Development and validation of a French patient-based health-related quality of life instrument in kidney transplant: the ReTransQoL. Health and Quality of Life Outcomes, 2008, 6, 78.	2.4	19
53	Tissue Transplantation. , 2008, , 149-170.		0
55	Mechanisms of Survival Prolongation of Murine Cardiac Allografts Using the Treatment of CTLA4-Ig and MR1. Transplantation Proceedings, 2008, 40, 1618-1624.	0.6	14
56	De Novo Sirolimus-Based Regimen in Thai Renal Transplant Recipients. Transplantation Proceedings, 2008, 40, 2206-2208.	0.6	1
57	Maintenance immunosuppressive therapy in adult renal transplantation: A single center analysis. Transplant Immunology, 2008, 20, 14-20.	1.2	6
58	HLA-Mismatched Renal Transplantation without Maintenance Immunosuppression. New England Journal of Medicine, 2008, 358, 353-361.	27.0	965
59	Galectin-3 Expression and Secretion Links Macrophages to the Promotion of Renal Fibrosis. American Journal of Pathology, 2008, 172, 288-298.	3.8	460

#	ARTICLE	IF	CITATIONS
60	Tissue Inhibitor of Metalloproteinase-1 Moderates Airway Re-Epithelialization by Regulating Matrilysin Activity. American Journal of Pathology, 2008, 172, 1256-1270.	3.8	48
61	Vaccination with cytokines in autoimmune diseases. Annals of Medicine, 2008, 40, 343-351.	3.8	30
62	The role of tacrolimus in renal transplantation. Expert Opinion on Pharmacotherapy, 2008, 9, 635-643.	1.8	82
63	Critical Role of Donor Tissue Expression of Programmed Death Ligand-1 in Regulating Cardiac Allograft Rejection and Vasculopathy. Circulation, 2008, 117, 660-669.	1.6	89
65	Immunosuppressive Properties of Mesenchymal Stem Cells Derived from Bone Marrow of Patients with Chronic Myeloid Leukemia. Immunological Investigations, 2008, 37, 726-739.	2.0	22
66	Antiangiogenic Treatment Prevents Adventitial Constrictive Remodeling in Graft Arteriosclerosis. Transplantation, 2008, 85, 281-289.	1.0	15
67	Lymphoid neogenesis in chronic rejection. Current Opinion in Organ Transplantation, 2008, 13, 16-19.	1.6	33
68	Induction of Donor-Specific T-Cell Hyporesponsiveness Using Dexamethasone-Treated Dendritic Cells in Two Fully Mismatched Rat Kidney Transplantation Models. Transplantation, 2008, 86, 1275-1282.	1.0	21
69	Renal Transplantation in Identical Twins in United States and United Kingdom. Transplantation, 2008, 86, 1572-1577.	1.0	29
70	Transplantation in Identical Twins: Another Option for Breast Reconstruction. Plastic and Reconstructive Surgery, 2008, 122, 1019-1023.	1.4	15
71	To Infinity and Beyond: Achieving Clinical Immunological Tolerance. Nephrology Times, 2008, 1, 5-6.	0.0	0
72	Prolongation of Composite Tissue Allograft Survival by Immature Recipient Dendritic Cells Pulsed with Donor Antigen and Transient Low-Dose Immunosuppression. Plastic and Reconstructive Surgery, 2008, 121, 37-49.	1.4	37
73	The Immunology of Transplantation and Allograft Rejection. , 0, , 29-38.		0
74	Organ Transplantation: Current Status and Practice. , 0, , 22-28.		0
75	Mycophenolic acid formulations in adult renal transplantation – update on efficacy and tolerability. Therapeutics and Clinical Risk Management, 2009, 5, 341.	2.0	11
76	MicroRNA expression profiles predictive of human renal allograft status. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5330-5335.	7.1	312
77	Vitamin D supplementation after renal transplantation: how much vitamin D should we prescribe?. Kidney International, 2009, 75, 576-578.	5.2	8
78	Immunosuppressive Drugs and Tregs. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1661-1669.	4.5	62

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80	Clinical Transplantation Tolerance: A Myth No More, But? . American Journal of Kidney Diseases, 2009, 54, 1005-1011.	1.9	7
81	Renal Transplantation – Mechanisms and Management of Early Rejection. Apollo Medicine, 2009, 6, 95-99.	0.0	1
82	Varied Immune Response to FVIII: Presence of Proteolytic Antibodies Directed to Factor VIII in Different Human Pathologies. Clinical Reviews in Allergy and Immunology, 2009, 37, 97-104.	6.5	3
84	Facial transplantation as an option in reconstructive surgery: no mountains too high?. ANZ Journal of Surgery, 2009, 79, 892-897.	0.7	3
85	Prognosis of acute kidney injury requiring renal replacement therapy in solid organ transplanted patients. Transplant International, 2009, 22, 1058-1063.	1.6	18
86	Transplantation of high-risk donor organs: a survey of US solid organ transplant center practices as reported by transplant infectious diseases physicians. Clinical Transplantation, 2009, 23, 866-873.	1.6	24
87	Comparative analysis of dendritic cells and anti-CD3/CD28 expanded regulatory T cells for application in transplantation. Transplant Immunology, 2009, 22, 82-92.	1.2	10
88	Calculated withdrawal of low-dose immunosuppression based on a detailed immunological monitoring after kidney transplantation between monozygotic twins. Transplant Immunology, 2009, 22, 38-43.	1.2	4
89	Alloantigen-Pulsed Host Dendritic Cells Induce T-Cell Regulation and Prolong Allograft Survival in a Rat Model of Hindlimb Allotransplantation. Journal of Surgical Research, 2009, 153, 317-325.	1.6	27
90	New directions for induction immunosuppression strategy in solid organ transplantation. American Journal of Surgery, 2009, 197, 515-524.	1.8	42
91	History of Solid Organ Transplantation and Organ Donation. Critical Care Clinics, 2009, 25, 165-184.	2.6	147
93	Quantitative MR Measures of Intrarenal Perfusion in the Assessment of Transplanted Kidneys. Academic Radiology, 2009, 16, 1077-1085.	2.5	34
94	Using gene arrays in diagnosis of rejection. Current Opinion in Organ Transplantation, 2009, 14, 34-39.	1.6	30
95	Regulatory T Cells in Renal Transplantation and Modulation by Immunosuppression. Transplantation, 2009, 88, S31-S39.	1.0	14
96	Outcome of Renal Transplant Recipients Admitted to an Intensive Care Unit: A 10-Year Cohort Study. Transplantation, 2009, 87, 889-895.	1.0	37
97	Adoptive Transfer of Donor Corneal Antigen-specific Regulatory T Cells Can Prolong Mice Corneal Grafts Survival. Cornea, 2010, 29, S25-S31.	1.7	12
98	Monitoring the operationally tolerant liver allograft recipient. Current Opinion in Organ Transplantation, 2010, 15, 28-34.	1.6	24
99	Structure and function of major histocompatibility complex class I antigens. Current Opinion in Organ Transplantation, 2010, 15, 499-504.	1.6	27

#	ARTICLE	IF	CITATIONS
100	Long-term outcomes of kidney donors. Current Opinion in Nephrology and Hypertension, 2010, 19, 129-133.	2.0	19
101	A clustering method to study the loss of kidney function following kidney transplantation. International Journal of Biomedical Engineering and Technology, 2010, 3, 64.	0.2	1
102	Sirolimus-based calcineurin inhibitor withdrawal immunosuppressive regimen in kidney transplantation: a single center experience. Clinical and Experimental Nephrology, 2010, 14, 248-255.	1.6	4
103	Process of Care Events in Transplantation: Effects on the Cost of Hospitalization. American Journal of Transplantation, 2010, 10, 2341-2348.	4.7	7
104	Preservation of the donor pancreas for whole pancreas and islet transplantation. Clinical Transplantation, 2010, 24, 1-19.	1.6	24
105	Immunsuppressiva-Medikamentenspiegelmessung – reine Routine? / Immunosuppressant drug monitoring: a routine undertaking?. Laboratoriums Medizin, 2010, 34, 117-128.	0.6	1
106	Immunosuppressant drug monitoring – a routine undertaking? 1. Laboratoriums Medizin, 2010, 34, -.	0.6	0
107	Algunas reflexiones Éticas sobre los trasplantes de Órganos sólidos. Revista Médica Clínica Las Condes, 2010, 21, 315-328.	0.2	0
108	Intragraft Th17 Infiltrate Promotes Lymphoid Neogenesis and Hastens Clinical Chronic Rejection. Journal of Immunology, 2010, 184, 5344-5351.	0.8	144
109	Rejection of the Kidney Allograft. New England Journal of Medicine, 2010, 363, 1451-1462.	27.0	501
110	Do cannabinoids have a therapeutic role in transplantation?. Trends in Pharmacological Sciences, 2010, 31, 345-350.	8.7	20
111	AEB-071 Versus Tacrolimus Monotherapy to Prevent Acute Cardiac Allograft Rejection in the Rat: A Preliminary Report. Transplantation Proceedings, 2010, 42, 976-979.	0.6	18
112	Autologous Mesenchymal Stromal Cells and Kidney Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 412-422.	4.5	273
113	The Effects of AEB071 (Sotrastaurin) with Tacrolimus on Rat Heterotopic Cardiac Allograft Rejection and Survival. Journal of Surgical Research, 2011, 171, e133-e137.	1.6	8
114	Advances in transplantation. Seminars in Immunology, 2011, 23, 222-223.	5.6	6
115	Macrophages and T lymphocytes are the predominant cells in intimal arteritis of resected renal allografts undergoing acute rejection. Transplant Immunology, 2011, 25, 42-48.	1.2	20
116	Acute respiratory failure in kidney transplant recipients: a multicenter study. Critical Care, 2011, 15, R91.	5.8	80
117	The Speed and Impact of a New Technology Diffusion in Organ Transplantation: A Case Study Approach. SSRN Electronic Journal, 2011, , .	0.4	6

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118	Prospective Changes in Health-Related Quality of Life and Emotional Outcomes in Kidney Transplantation over 6 Years. <i>Journal of Transplantation</i> , 2011, 2011, 1-12.	0.5	37
119	Transplantation Pharmacology: Putting the Puzzle Together. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 193-196.	4.7	1
121	Management of Infectious Complications in Solid-Organ Transplant Recipients. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 333-342.	4.7	20
122	Effect of biologic agents on regulatory T cells. <i>Transplantation Reviews</i> , 2011, 25, 110-116.	2.9	9
123	Mechanism of arterial remodeling in chronic allograft vasculopathy. <i>Frontiers of Medicine</i> , 2011, 5, 248-253.	3.4	18
124	Tolerance induction towards cardiac allografts under costimulation blockade is impaired in CCR7-deficient animals but can be restored by adoptive transfer of syngeneic plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2011, 41, 611-623.	2.9	21
125	Emodin Prolongs Recipient Survival Time After Orthotopic Liver Transplantation in Rats by Polarizing the Th1/Th2 Paradigm to Th2. <i>Anatomical Record</i> , 2011, 294, 445-452.	1.4	18
126	Transplantation tolerance: Clinical potential of regulatory T cells. <i>Self/nonself</i> , 2011, 2, 26-34.	2.0	20
127	A randomised controlled trial of azithromycin to prevent chronic rejection after lung transplantation. <i>European Respiratory Journal</i> , 2011, 37, 164-172.	6.7	236
128	Lung Transplantation and Lung Cancer: Is There a Link. <i>Respiration</i> , 2011, 81, 441-445.	2.6	14
129	Tuberculosis following kidney transplantation: clinical features and outcome. A French multicentre experience in the last 20 years. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 3773-3778.	0.7	75
130	Embryonic Stem Cells, Derived Either after In Vitro Fertilization or Nuclear Transfer, Prolong Survival of Semiallogeneic Heart Transplants. <i>Journal of Immunology</i> , 2011, 186, 4164-4174.	0.8	9
131	The impact of traffic air pollution on bronchiolitis obliterans syndrome and mortality after lung transplantation. <i>Thorax</i> , 2011, 66, 748-754.	5.6	85
132	T-cell co-stimulatory blockade in kidney transplantation: back to the bench. <i>Kidney International Supplements</i> , 2011, 1, 25-30.	14.2	4
133	An evaluation of sirolimus in renal transplantation. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012, 8, 1337-1356.	3.3	26
134	Significance of T helper 17 immunity in transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 8-14.	1.6	49
135	A stepwise breakdown of B-cell tolerance occurs within renal allografts during chronic rejection. <i>Kidney International</i> , 2012, 81, 207-219.	5.2	47
136	Chronic Rejection Pathology after Orthotopic Lung Transplantation in Mice: The Development of a Murine BOS Model and Its Drawbacks. <i>PLoS ONE</i> , 2012, 7, e29802.	2.5	39

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138	The regulatory/cytotoxic infiltrating T cells in early renal surveillance biopsies predicts acute rejection and survival. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 2958-2965.	0.7	16
139	Infections Related to Renal Transplantation Requiring Intensive Care Admission: A 20-Year Study. <i>Transplantation Proceedings</i> , 2012, 44, 2721-2723.	0.6	11
140	Single-centre experience of donation after cardiac death. <i>Medical Journal of Australia</i> , 2012, 197, 166-169.	1.7	18
141	Potential of Heterotopic Cardiac Transplantation in Mice as a Model for Elucidating Mechanisms of Graft Rejection. , 2012, , .		1
142	Immunology of Liver Transplantation. , 0, , .		1
143	Cell-Based Therapies in the Prevention of Solid Organ Transplant Rejection. <i>American Journal of Immunology</i> , 2012, 8, 52-64.	0.1	0
145	Vascular Smooth Muscle Cell Apoptosis Promotes Transplant Arteriosclerosis Through Inducing the Production of SDF-1 β . <i>American Journal of Transplantation</i> , 2012, 12, 2029-2043.	4.7	25
146	Localization of Mesenchymal Stromal Cells Dictates Their Immune or Proinflammatory Effects in Kidney Transplantation. <i>American Journal of Transplantation</i> , 2012, 12, 2373-2383.	4.7	151
147	Intracellular Interferon- γ Staining Analysis of Donor-Specific T-Cell Responses in Liver Transplant Recipients. <i>Transplantation Proceedings</i> , 2012, 44, 548-554.	0.6	9
148	Long-term renal function and survival of renal transplant recipients admitted to the intensive care unit. <i>Clinical Transplantation</i> , 2012, 26, E24-31.	1.6	15
149	Plasma bilirubin and late graft failure in renal transplant recipients. <i>Transplant International</i> , 2012, 25, 876-881.	1.6	20
150	Orofacial diseases in solid organ and hematopoietic stem cell transplant recipients. <i>Oral Diseases</i> , 2013, 19, 18-36.	3.0	32
151	Combination of IL-1 Receptor Antagonist, IL-20 and CD40 Ligand for the Prediction of Acute Cellular Renal Allograft Rejection. <i>Journal of Clinical Immunology</i> , 2013, 33, 280-287.	3.8	19
152	Anti-CCL25 Antibody Prolongs Skin Allograft Survival by Blocking CCR9 Expression and Impairing Splenic T-Cell Function. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 237-244.	2.3	11
153	CT perfusion technique for assessment of early kidney allograft dysfunction: preliminary results. <i>European Radiology</i> , 2013, 23, 2475-2481.	4.5	19
154	Minor H antigen matches and mismatches are equally distributed among recipients with or without complications after <sc>HLA</sc> identical sibling renal transplantation. <i>Tissue Antigens</i> , 2013, 82, 312-316.	1.0	9
155	Deletion of na γ ve T cells recognizing the minor histocompatibility antigen HY with toxin-coupled peptide-MHC class I tetramers inhibits cognate CTL responses and alters immunodominance. <i>Transplant Immunology</i> , 2013, 29, 138-145.	1.2	10
156	Safety profile comparing azathioprine and mycophenolate in kidney transplant recipients receiving tacrolimus and corticosteroids. <i>Transplant Infectious Disease</i> , 2013, 15, 369-378.	1.7	10

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157	Liquid chromatography-tandem mass spectrometry method as the golden standard for therapeutic drug monitoring in renal transplant. Journal of Pharmaceutical and Biomedical Analysis, 2013, 86, 123-126.	2.8	34
158	Calcineurin Inhibitors: 40 Years Later, Can't Live Without it. Journal of Immunology, 2013, 191, 5785-5791.	0.8	256
159	Emerging viral diseases in kidney transplant recipients. Reviews in Medical Virology, 2013, 23, 50-69.	8.3	12
160	Oridonin suppresses transplant rejection by depleting T cells from the periphery. International Immunopharmacology, 2013, 17, 1148-1154.	3.8	15
161	Immunologic monitoring in kidney transplant recipients. Kidney Research and Clinical Practice, 2013, 32, 52-61.	2.2	14
162	Effects of tolerogenic dendritic cells generated by siRNA-mediated RelB silencing on immune defense and surveillance functions of T cells. Cellular Immunology, 2013, 282, 28-37.	3.0	9
163	The imbalance of T helper 17/regulatory T cells and memory B cells during the early post-transplantation period in peripheral blood of living donor liver transplantation recipients under calcineurin inhibitor-based immunosuppression. Immunology, 2013, 138, 124-133.	4.4	24
164	Inhibitors of mTOR and Risks of Allograft Failure and Mortality in Kidney Transplantation. American Journal of Transplantation, 2013, 13, 100-110.	4.7	49
165	New Perspectives of Immunosuppression. Transplantation Proceedings, 2013, 45, 1224-1231.	0.6	10
166	Genes and beans: pharmacogenomics of renal transplant. Pharmacogenomics, 2013, 14, 769-781.	1.3	15
167	Vascularized composite allografts and solid organ transplants. Current Opinion in Organ Transplantation, 2013, 18, 640-644.	1.6	31
168	Long-Term Heart Transplant Survival by Targeting the Ionotropic Purinergic Receptor P2X7. Circulation, 2013, 127, 463-475.	1.6	91
169	Forty-eight-hour kidney transplant admissions. Clinical Transplantation, 2013, 27, E431-4.	1.6	4
170	T-cell co-stimulatory blockade in transplantation: two steps forward one step back!. Expert Opinion on Biological Therapy, 2013, 13, 1557-1568.	3.1	23
171	Plasma MicroRNA, a Potential Biomarker for Acute Rejection After Liver Transplantation. Transplantation, 2013, 95, 991-999.	1.0	60
172	Perspectives on Creating a Balanced Approach to Organ Transplantation Safety and Availability. Public Health Reports, 2013, 128, 243-244.	2.5	3
173	CD4 T Lymphopenia, Thymic Function, Homeostatic Proliferation and Late Complications Associated with Kidney Transplantation. , 2013, , .		1
174	Preemptive Donor Apoptotic Cell Infusions Induce IFN- γ -Producing Myeloid-Derived Suppressor Cells for Cardiac Allograft Protection. Journal of Immunology, 2014, 192, 6092-6101.	0.8	37

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175	Vascular Endothelium as a Target of Immune Response in Renal Transplant Rejection. <i>Frontiers in Immunology</i> , 2014, 5, 505.	4.8	47
176	Long-Term Outcomes Following Sirolimus Conversion after Renal Transplantation. <i>Immunological Investigations</i> , 2014, 43, 819-828.	2.0	7
177	Vascularized Composite Allotransplant in the Realm of Regenerative Plastic Surgery. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1009-1020.	3.0	25
178	A Randomized Study Evaluating Cinacalcet to Treat Hypercalcemia in Renal Transplant Recipients With Persistent Hyperparathyroidism. <i>American Journal of Transplantation</i> , 2014, 14, 2545-2555.	4.7	77
179	Allotransplantation of kidney from unrelated living donor with loin pain haematuria syndrome. <i>Transplant International</i> , 2014, 27, e24-e26.	1.6	4
180	Insight into the role of mTOR and metabolism in T cells reveals new potential approaches to preventing graft rejection. <i>Current Opinion in Organ Transplantation</i> , 2014, 19, 363-371.	1.6	26
181	Longitudinal Analysis of Whole Blood Transcriptomes to Explore Molecular Signatures Associated with Acute Renal Allograft Rejection. <i>Bioinformatics and Biology Insights</i> , 2014, 8, BBI.S13376.	2.0	8
182	Intestinal Microbial Variation May Predict Early Acute Rejection after Liver Transplantation in Rats. <i>Transplantation</i> , 2014, 98, 844-852.	1.0	82
183	Quality of Life of Older Patients Undergoing Renal Transplantation: Finding the Right Immunosuppressive Treatment. <i>Drugs and Aging</i> , 2014, 31, 103-109.	2.7	11
184	Suppressor of cytokine signaling 3 (SOCS3) gene transfer prolongs the survival of the murine cardiac allograft by attenuating interleukin-17-producing alloreactive T-cell responses. <i>Journal of Gene Medicine</i> , 2014, 16, 66-74.	2.8	3
185	Body Mass Index in Lung Transplant Candidates: A Contra-indication to Transplant or Not?. <i>Transplantation Proceedings</i> , 2014, 46, 1506-1510.	0.6	24
186	Severe infections requiring intensive care unit admission in kidney transplant recipients: impact on graft outcome. <i>Transplant Infectious Disease</i> , 2014, 16, 588-596.	1.7	38
188	Inhibition of BK virus replication in human kidney cells by BK virus large tumor antigen-specific shRNA delivered by JC virus-like particles. <i>Antiviral Research</i> , 2014, 103, 25-31.	4.1	14
189	Genetic Variation in Caveolin-1 Affects Survival After Lung Transplantation. <i>Transplantation</i> , 2014, 98, 354-359.	1.0	6
190	Current views on chronic rejection after lung transplantation. <i>Transplant International</i> , 2015, 28, 1131-1139.	1.6	81
191	Generation of Donor-specific T Regulatory Type 1 Cells From Patients on Dialysis for Cell Therapy After Kidney Transplantation. <i>Transplantation</i> , 2015, 99, 1582-1589.	1.0	24
192	Endothelial Cell Apoptosis Induces TGF- β 2 Signaling-Dependent Host Endothelial "Mesenchymal Transition to Promote Transplant Arteriosclerosis. <i>American Journal of Transplantation</i> , 2015, 15, 3095-3111.	4.7	33
193	New Immunosuppressive Cell Therapy to Prolong Survival of Induced Pluripotent Stem Cell "Derived Allografts. <i>Transplantation</i> , 2015, 99, 2301-2310.	1.0	23

#	ARTICLE	IF	CITATIONS
194	Tolerogenic Dendritic Cells on Transplantation: Immunotherapy Based on Second Signal Blockage. Journal of Immunology Research, 2015, 2015, 1-15.	2.2	13
195	Serum MicroRNA-99a Helps Detect Acute Rejection in Renal Transplantation. Transplantation Proceedings, 2015, 47, 1683-1687.	0.6	26
196	Renal transplantation induces mitochondrial uncoupling, increased kidney oxygen consumption, and decreased kidney oxygen tension. American Journal of Physiology - Renal Physiology, 2015, 308, F22-F28.	2.7	24
197	Engineering an "infectious" Treg biomimetic through chemoselective tethering of TGF- β 1 to PEG brush surfaces. Biomaterials, 2015, 67, 20-31.	11.4	19
198	Regulation of ribosomal RNA synthesis in T cells: requirement for GTP and Ebp1. Blood, 2015, 125, 2519-2529.	1.4	32
199	Preventing Allograft Rejection by Targeting Immune Metabolism. Cell Reports, 2015, 13, 760-770.	6.4	156
200	Risk Stratification for Rejection and Infection after Kidney Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 2213-2220.	4.5	73
201	A lesson from kidney transplantation among identical twins: Case report and literature review. Transplant Immunology, 2015, 33, 27-29.	1.2	3
202	HLA-A, HLA-B, and HLA-DRB1 Allele and Haplotype Frequencies in Renal Transplant Candidates in a Population in Southern Brazil. Journal of Clinical Laboratory Analysis, 2016, 30, 258-265.	2.1	5
203	Role of Wnt3a expressed by dendritic cells in the activation of canonical Wnt signaling and generation of memory T cells during primary immune responses. Cellular Immunology, 2016, 310, 99-107.	3.0	3
204	HMGB1 blockade differentially impacts pulmonary inflammation and defense responses in poly(I:C)/LPS-exposed heart transplant mice. Molecular Immunology, 2016, 76, 80-89.	2.2	2
205	Co-stimulation Blockade Plus T-Cell Depletion in Transplant Patients: Towards a Steroid- and Calcineurin Inhibitor-Free Future?. Drugs, 2016, 76, 1589-1600.	10.9	2
206	Vitamin D in Kidney Transplantation. , 2016, , 423-441.		0
207	Characterization of T follicular helper cells in allogeneic normal pregnancy and PDL1 blockade-induced abortion. Scientific Reports, 2016, 6, 36560.	3.3	34
208	Effects of methoxypoly (Ethylene glycol) mediated immunocamouflage on leukocyte surface marker detection, cell conjugation, activation and alloproliferation. Biomaterials, 2016, 74, 167-177.	11.4	25
209	2013 Banff Criteria for Chronic Active Antibody-Mediated Rejection: Assessment in a Real-Life Setting. American Journal of Transplantation, 2016, 16, 1516-1525.	4.7	24
210	How Do Previous Solid Organ Transplant Recipients Fare After Primary Total Knee Arthroplasty?. Journal of Arthroplasty, 2016, 31, 609-615.e1.	3.1	38
211	The ABCs of Immunosuppression. Medical Clinics of North America, 2016, 100, 505-518.	2.5	22

#	ARTICLE	IF	CITATIONS
212	Regulatory T cells: first steps of clinical application in solid organ transplantation. Transplant International, 2016, 29, 3-11.	1.6	53
213	Pretransplant frailty is associated with decreased survival after lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 173-178.	0.6	111
214	Systematic literature review on self-reported quality of life in adult intestinal transplantation. Transplantation Reviews, 2016, 30, 109-118.	2.9	22
215	Characterisation of Tertiary Lymphoid Organs in Explanted Rejected Donor Kidneys. Immunological Investigations, 2016, 45, 38-51.	2.0	17
216	Osteoporosis in the adult solid organ transplant population: underlying mechanisms and available treatment options. Osteoporosis International, 2016, 27, 1425-1440.	3.1	23
217	An association of particulate air pollution and traffic exposure with mortality after lung transplantation in Europe. European Respiratory Journal, 2017, 49, 1600484.	6.7	43
218	Ethylene carbodiimide-fixed donor splenocytes combined with α -1 antitrypsin induce indefinite donor-specific protection to mice cardiac allografts. Transplant International, 2017, 30, 305-317.	1.6	5
219	Uterine Tissue Engineering and the Future of Uterus Transplantation. Annals of Biomedical Engineering, 2017, 45, 1718-1730.	2.5	48
220	Severe underweight decreases the survival rate in adult lung transplantation. Surgery Today, 2017, 47, 1243-1248.	1.5	11
222	Pretransplant Numbers of CD16 + Monocytes as a Novel Biomarker to Predict Acute Rejection After Kidney Transplantation: A Pilot Study. American Journal of Transplantation, 2017, 17, 2659-2667.	4.7	29
223	Evaluation of T H 17 and T H 1 Immune Response Profile in Patients After Renal Transplant. Transplantation Proceedings, 2017, 49, 467-471.	0.6	2
224	Bone histomorphometry in de novo renal transplant recipients indicates a further decline in bone resorption 1 year posttransplantation. Kidney International, 2017, 91, 469-476.	5.2	40
225	Immunological diversity in phenotypes of chronic lung allograft dysfunction: a comprehensive immunohistochemical analysis. Transplant International, 2017, 30, 134-143.	1.6	47
226	MicroRNAs are potential objective and early biomarkers for acute rejection of transplanted limbs in a rat model. Microsurgery, 2017, 37, 930-936.	1.3	5
227	The activity of nintedanib in an animal model of allogenic left lung transplantation resembling aspects of allograft rejection. Experimental Lung Research, 2017, 43, 259-270.	1.2	5
228	Twenty-four hour urinary cortisol excretion and the metabolic syndrome in prednisolone-treated renal transplant recipients. Steroids, 2017, 127, 31-39.	1.8	7
229	Ischemic conditioning in solid organ transplantation. Current Opinion in Nephrology and Hypertension, 2017, 26, 467-476.	2.0	5
230	Thomas E. Starzl, MD, PhD: Father of Transplantationâ€”March 11, 1926â€”March 4, 2017. Artificial Organs, 2017, 41, 601-602.	1.9	0

#	ARTICLE	IF	CITATIONS
231	Modification of immunosuppressive therapy as risk factor for complications after liver transplantation. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2017, 31, 199-209.	2.4	22
232	The Presence of Anti-Angiotensin II Type-1 Receptor Antibodies Adversely Affect Kidney Graft Outcomes. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 500.	2.6	6
233	Gene Expression Technology Applied to Kidney Transplantation. , 2017, , 445-457.		0
234	Prevention of chronic rejection after lung transplantation. <i>Journal of Thoracic Disease</i> , 2017, 9, 5472-5488.	1.4	8
235	Ushering in the era of penile transplantation. <i>Translational Andrology and Urology</i> , 2017, 6, 216-221.	1.4	7
236	Differential effects of donor-specific HLA antibodies in living versus deceased donor transplant. <i>American Journal of Transplantation</i> , 2018, 18, 2274-2284.	4.7	65
237	In Situ Tissue Regeneration of Renal Tissue Induced by Collagen Hydrogel Injection. <i>Stem Cells Translational Medicine</i> , 2018, 7, 241-250.	3.3	26
238	Persistent hyperparathyroidism as a risk factor for long-term graft failure: the need to discuss indication for parathyroidectomy. <i>Surgery</i> , 2018, 163, 1144-1150.	1.9	37
239	Quality Metrics in Solid Organ Transplantation. <i>Transplantation</i> , 2018, 102, e308-e330.	1.0	36
240	CD47 blockade reduces ischemia/reperfusion injury in donation after cardiac death rat kidney transplantation. <i>American Journal of Transplantation</i> , 2018, 18, 843-854.	4.7	15
241	Gut microbial balance and liver transplantation: alteration, management, and prediction. <i>Frontiers of Medicine</i> , 2018, 12, 123-129.	3.4	8
242	FOXP3 rs3761549 polymorphism predicts long-term renal allograft function in patients receiving cyclosporine-based immunosuppressive regimen. <i>Gene</i> , 2018, 644, 93-100.	2.2	12
243	Chronic Rejection of Cardiac Allografts Is Associated With Increased Lymphatic Flow and Cellular Trafficking. <i>Circulation</i> , 2018, 137, 488-503.	1.6	30
244	Technical, Immunological, and Ethical Similarities and Differences Between Vascularized Composite Allotransplantation and Solid Organ Transplantation in Current Practice. <i>Transplantation Proceedings</i> , 2018, 50, 3775-3782.	0.6	4
245	PI3K $\hat{\imath}$ 3 promotes vascular smooth muscle cell phenotypic modulation and transplant arteriosclerosis via a SOX9-dependent mechanism. <i>EBioMedicine</i> , 2018, 36, 39-53.	6.1	15
246	miR-199b-5p Regulates Immune-Mediated Allograft Rejection after Lung Transplantation Through the GSK3 $\hat{\imath}$ 2 and NF- $\hat{\imath}$ B Pathways. <i>Inflammation</i> , 2018, 41, 1524-1535.	3.8	13
247	Analyses of the short- and long-term graft survival after kidney transplantation in Europe between 1986 and 2015. <i>Kidney International</i> , 2018, 94, 964-973.	5.2	198
248	Peptide Tk-PQ induces immunosuppression in skin allogeneic transplantation via increasing Foxp3+ Treg and impeding nuclear translocation of NF- $\hat{\imath}$ B. <i>Molecular Immunology</i> , 2018, 101, 597-607.	2.2	3

#	ARTICLE	IF	CITATIONS
249	March1-dependent modulation of donor MHC II on CD103+ dendritic cells mitigates alloimmunity. Nature Communications, 2018, 9, 3482.	12.8	22
250	Targeting metabolism to regulate immune responses in autoimmunity and cancer. Nature Reviews Drug Discovery, 2019, 18, 669-688.	46.4	176
251	Vasculogenically conditioned peripheral blood mononuclear cells inhibit mouse immune response to induced pluripotent stem cell-derived allogeneic cardiac grafts. PLoS ONE, 2019, 14, e0217076.	2.5	4
253	MiRâ€¹99aâ€³p modulates the function of dendritic cells involved in transplantation tolerance by targeting CD86. Hla, 2019, 94, 493-503.	0.6	10
254	Benefits of a loading dose of tacrolimus on graft survival of kidney transplants in nonhuman primates. Transplant Immunology, 2019, 52, 32-39.	1.2	2
255	Organ Preservation into the 2020s: The Era of Dynamic Intervention. Transfusion Medicine and Hemotherapy, 2019, 46, 151-172.	1.6	63
256	Can tissue engineering produce bioartificial organs for transplantation?. Artificial Organs, 2019, 43, 536-541.	1.9	5
257	A late B lymphocyte action in dysfunctional tissue repair following kidney injury and transplantation. Nature Communications, 2019, 10, 1157.	12.8	65
258	New approaches for the detection of invasive fungal diseases in patients following liver transplantationâ€”results of an observational clinical pilot study. Langenbeck's Archives of Surgery, 2019, 404, 309-325.	1.9	11
259	The development of an extended normothermic ex vivo reperfusion model of the sheep uterus to evaluate organ quality after cold ischemia in relation to uterus transplantation. Acta Obstetrica Et Gynecologica Scandinavica, 2019, 98, 1127-1138.	2.8	19
260	Lung Retransplantation Due to Chronic Lung Allograft Dysfunction: Results From a Spanish Transplant Unit. Archivos De Bronconeumologia, 2019, 55, 134-138.	0.8	6
261	Ethylene carbodiimide-fixed donor splenocytes combined with cordycepin induce long-term protection to mice cardiac allografts. Transplant Immunology, 2019, 56, 101196.	1.2	8
262	Residual Activatability of Circulating Tfh17 Predicts Humoral Response to Thymodependent Antigens in Patients on Therapeutic Immunosuppression. Frontiers in Immunology, 2018, 9, 3178.	4.8	16
263	Enhanced Host Neovascularization of Prevascularized Engineered Muscle Following Transplantation into Immunocompetent versus Immunocompromised Mice. Cells, 2019, 8, 1472.	4.1	14
264	Clinical Significance of Alloantibodies in Hand Transplantation: A Multicenter Study. Transplantation, 2019, 103, 2173-2182.	1.0	12
265	Resultados del trasplante pulmonar por disfunciÃ³n crÃ³nica del injerto pulmonar en un centro trasplantador: Hospital Vall Dâ€™Hebron de Barcelona. Archivos De Bronconeumologia, 2019, 55, 134-138.	0.8	9
266	Natural history of mineral metabolism, bone turnover and bone mineral density in de novo renal transplant recipients treated with a steroid minimization immunosuppressive protocol. Nephrology Dialysis Transplantation, 2020, 35, 697-705.	0.7	21
267	Immunosuppression and Graft Rejection in Living-related HLA-identical Renal Transplantation: The RADOVFULL Study. Transplantation, 2020, 104, 1256-1262.	1.0	1

#	ARTICLE	IF	CITATIONS
268	Historical Perspective on Partial Nephrectomy and Renal Functional Preservation. <i>Urology</i> , 2020, 145, 314-315.	1.0	0
269	Adipose-derived stromal cells modulating composite allotransplant survival is correlated with B cell regulation in a rodent hind-limb allotransplantation model. <i>Stem Cell Research and Therapy</i> , 2020, 11, 478.	5.5	7
270	Regulatory T cells for minimising immune suppression in kidney transplantation: phase I/IIa clinical trial. <i>BMJ</i> , The, 2020, 371, m3734.	6.0	101
271	Lower donated kidney volume is associated with increased risk of lower graft function and acute rejection at 1Âyear after living donor kidneyâ€”a retrospective study. <i>Transplant International</i> , 2020, 33, 1711-1722.	1.6	7
272	Soluble intercellular adhesion molecule (ICAM)-1 detects invasive fungal infections in patients following liver transplantation. <i>Biomarkers</i> , 2020, 25, 548-555.	1.9	2
273	Principles and current status of abdominal organ preservation for transplantation. <i>Surgery in Practice and Science</i> , 2020, 3, 100020.	0.4	2
274	Profiling the pattern of human TRB/IGHâ€CDR3 repertoire in liver transplantation patients via highâ€throughput sequencing analysis. <i>Scandinavian Journal of Immunology</i> , 2020, 92, e12912.	2.7	8
275	Expected and Observed Glomerular Filtration Rates in Kidney Transplant Patients Converted to Once Daily Tacrolimus: 10 Years of Follow-up. <i>Transplantation Proceedings</i> , 2020, 52, 1547-1551.	0.6	0
276	<scp>MiRNAs</scp> as potential biomarker of kidney diseases: A review. <i>Cell Biochemistry and Function</i> , 2020, 38, 990-1005.	2.9	23
277	Management of Antimicrobial Agents in Abdominal Organ Transplant Patients in Intensive Care Unit. <i>Current Transplantation Reports</i> , 2020, 7, 1-11.	2.0	11
278	Reduced Recurrence of Primary IgA Nephropathy in Kidney Transplant Recipients Receiving Everolimus With Corticosteroid: A Retrospective, Single-Center Study of 135 Transplant Patients. <i>Transplantation Proceedings</i> , 2020, 52, 3118-3124.	0.6	4
279	Endogenous urinary glucocorticoid metabolites and mortality in prednisoloneâ€treated renal transplant recipients. <i>Clinical Transplantation</i> , 2020, 34, e13824.	1.6	7
280	Nonopportunistic Pneumonia After Kidney Transplant: Risk Factors Associated With Mortality. <i>Transplantation Proceedings</i> , 2020, 52, 212-218.	0.6	3
281	Human CD8+CD28âˆ™ T suppressor cells expanded by common gamma chain (Î³c) cytokines retain steady allospecific suppressive capacity in vivo. <i>BMC Immunology</i> , 2020, 21, 23.	2.2	5
282	CYC1, SDHA, UQCRC1, UQCRCQ, and SDHB might be important biomarkers in kidney transplant rejection. <i>Clinica Chimica Acta</i> , 2020, 507, 132-138.	1.1	3
283	Donor considerations in pediatric kidney transplantation. <i>Pediatric Nephrology</i> , 2021, 36, 245-257.	1.7	16
284	Triazolopyrimidine derivative NK026680 and donor-specific transfusion induces CD4+CD25+Foxp3+ T cells and ameliorates allograft rejection in an antigen-specific manner. <i>Transplant Immunology</i> , 2021, 65, 101338.	1.2	0
285	Decellularization Methods of Uterus in Tissue Engineering. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1345, 141-152.	1.6	3

#	ARTICLE	IF	CITATIONS
286	Bone Fragment Co-transplantation Alongside Bone Marrow Aspirate Infusion Protects Kidney Transplant Recipients. <i>Frontiers in Immunology</i> , 2021, 12, 630710.	4.8	1
287	Surgical Techniques of Multiorgan Procurement from a Deceased Donor. , 0, , .		0
288	Application of Metagenomic Next-Generation Sequencing to Diagnose <i>Pneumocystis jirovecii</i> Pneumonia in Kidney Transplantation Recipients. <i>Annals of Transplantation</i> , 2021, 26, e931059.	0.9	8
289	An Integrated Transcriptomic Approach to Identify Molecular Markers of Calcineurin Inhibitor Nephrotoxicity in Pediatric Kidney Transplant Recipients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5414.	4.1	1
290	Decellularization protocolâ€dependent damageâ€associated molecular patterns in rat uterus scaffolds differentially affect the immune response after transplantation. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 674-685.	2.7	16
291	Association of Polymorphisms in T-Cell Activation Costimulatory/Inhibitory Signal Genes With Allograft Kidney Rejection Risk. <i>Frontiers in Immunology</i> , 2021, 12, 650979.	4.8	4
292	Calcineurin inhibitors suppress acute graft-versus-host disease via NFAT-independent inhibition of T cell receptor signaling. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	18
293	Administration of Donor-Derived Nonexpanded Adipose Stromal Vascular Fraction Attenuates Ischemia-Reperfusion Injury in Donation After Cardiac Death Rat Renal Transplantation. <i>Transplantation Proceedings</i> , 2021, 53, 2070-2081.	0.6	3
294	Population Pharmacokinetics of Polymyxin B and Dosage Optimization in Renal Transplant Patients. <i>Frontiers in Pharmacology</i> , 2021, 12, 727170.	3.5	18
295	Preâ€transplant donorâ€specific HLA antibodies and risk for poor firstâ€year renal transplant outcomes: results from the Swiss Transplant Cohort Study. <i>Transplant International</i> , 2021, 34, 2755-2768.	1.6	9
296	Drug-Cytokine Interactions. , 2011, , 167-201.		3
297	Drug-Cytokine Interactions. , 2018, , 163-204.		5
298	Transfusion- and Transplantation-Transmitted Infections. , 2015, , 3351-3360.e2.		1
299	Induced regulatory T cells in allograft tolerance via transient mixed chimerism. <i>JCI Insight</i> , 2016, 1, .	5.0	40
300	Preconditioning is an effective strategy for improving the efficiency of mesenchymal stem cells in kidney transplantation. <i>Stem Cell Research and Therapy</i> , 2020, 11, 197.	5.5	22
302	KIR and HLA-C Interactions Promote Differential Dendritic Cell Maturation and Is a Major Determinant of Graft Failure following Kidney Transplantation. <i>PLoS ONE</i> , 2011, 6, e23631.	2.5	20
303	Flt3L Combined with Rapamycin Promotes Cardiac Allograft Tolerance by Inducing Regulatory Dendritic Cells and Allograft Autophagy in Mice. <i>PLoS ONE</i> , 2012, 7, e46230.	2.5	24
304	The unsuitability of implantable Doppler probes for the early detection of renal vascular complications â€“ a porcine model for prevention of renal transplant loss. <i>PLoS ONE</i> , 2017, 12, e0178301.	2.5	8

#	ARTICLE	IF	CITATIONS
305	Therapy for persistent hypercalcemic hyperparathyroidism post-renal transplant: cinacalcet versus parathyroidectomy. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2020, 42, 315-322.	0.9	8
306	Nanomedicines in renal transplant rejection ? focus on sirolimus. International Journal of Nanomedicine, 2007, 2, 25-32.	6.7	44
307	New immune regulation strategy in the age of regenerative medicine using pluripotent stem cells. Inflammation and Regeneration, 2015, 35, 238-243.	3.7	3
308	Optimal immunosuppressor induces stable gut microbiota after liver transplantation. World Journal of Gastroenterology, 2018, 24, 3871-3883.	3.3	31
309	Effect of atracylodes rhizome polysaccharide in rats with adenine-induced chronic renal failure. Indian Journal of Pharmaceutical Sciences, 2015, 77, 103.	1.0	10
310	Biomarkers in kidney transplantation: From bench to bedside. World Journal of Nephrology, 2015, 4, 487.	2.0	3
311	Lymphangiogenesis and Features of Lymphatic Drainage in Different Organs: the Significance for Allograft Fate. Journal of Evolutionary Biochemistry and Physiology, 2021, 57, 1081-1100.	0.6	1
312	Clinical Prediction of High-Turnover Bone Disease After Kidney Transplantation. Calcified Tissue International, 2022, 110, 324-333.	3.1	2
314	Histoire du progrÃ©s mÃ©dical en transplantation rÃ©nale. Ã© propos d'une sÃ©rie de 3 000 transplantations consÃ©cutives rÃ©alisÃ©es dans le CHU de BicÃ¢tre. Bulletin De L'Academie Nationale De Medecine, 2011, 195, 0.0 335-350.		0
315	Immune Monitoring of Kidney Recipients: Biomarkers to Appreciate Immunosuppression -Associated Complications. , 0, , .		0
316	Prediction of Long-term Kidney Failure in Renal Transplant With Chronic Allograft Dysfunction Using Stage-Specific Hazard Rates. Experimental and Clinical Transplantation, 2012, 10, 8-13.	0.5	4
317	Organ donation. , 2014, , 1031-1039.e4.		0
318	In Situ Renal Regeneration. , 2016, , 369-382.		0
319	Historie und Indikationen. , 2016, , 273-279.		0
320	Tissue Transplantation. , 2016, , 263-292.		0
321	Donor-Derived Infections: Incidence, Prevention, and Management. , 2016, , 113-127.		0
322	INFLUENCE OF BONE MARROW MSCs ON THE DEVELOPMENT OF POSTTRANSPLANT CHANGES IN KIDNES. Vestnik Transplantologii I Iskusstvennykh Organov, 2016, 18, 45-52.	0.4	1
323	Lung Allograft Dysfunction (LAD) and Bronchiolitis Obliterans Syndrome. , 2018, , 263-278.		0

#	ARTICLE	IF	CITATIONS
325	Transplantation Immunology. , 2020, , 624-628.		0
326	Electrokinetic, oxidative and aggregation properties of red blood cells in the postoperative period following kidney transplantation. Vestnik Transplantologii I Iskusstvennykh Organov, 2020, 22, 72-79.	0.4	2
327	Therapeutic Options for Preventing Transplant-Related Progressive Renal and Vascular Injury. , 2008, , 128-136.		0
328	A descriptive analysis of 1251 solid organ transplant visits to the emergency department. Western Journal of Emergency Medicine, 2009, 10, 48-54.	1.1	29
329	Post-transplantation malignancy: a cell autonomous mechanism with implications for therapy. Transactions of the American Clinical and Climatological Association, 2009, 120, 369-88.	0.5	17
330	Learning to live together: harnessing regulatory T cells to induce organ transplant tolerance. Yale Journal of Biology and Medicine, 2011, 84, 345-51.	0.2	6
331	Longitudinal analysis of whole blood transcriptomes to explore molecular signatures associated with acute renal allograft rejection. Bioinformatics and Biology Insights, 2014, 8, 17-33.	2.0	6
332	The applications of bone marrow-derived stem cells to induce tolerance and chimerism in organ transplantation. International Journal of Organ Transplantation Medicine, 2010, 1, 157-69.	0.5	2
333	The effect of stem cell transplantation on immunosuppression in living donor renal transplantation: a clinical trial. International Journal of Organ Transplantation Medicine, 2013, 4, 155-62.	0.5	4
335	Memory CD4 T cells are suppressed by CD8 regulatory T cells in vitro and in vivo. American Journal of Translational Research (discontinued), 2017, 9, 63-78.	0.0	7
338	Pre-transplant infusion of donor leukocytes treated with extracorporeal photochemotherapy induces immune hypo-responsiveness and long-term allograft survival in murine models. Scientific Reports, 2022, 12, 7298.	3.3	4
340	Perioperative outcomes and readmissions following cardiac operations in kidney transplant recipients. Heart, 2022, 108, 1904-1909.	2.9	1
341	Urinary Tract Infection among Post-renal Transplant Patients in the Department of Nephrology of a Tertiary Care Centre: A Descriptive Cross-sectional Study. Journal of the Nepal Medical Association, 2022, 60, 507-510.	0.4	1
343	Application of Place-Based Methods to Lung Transplant Medicine. International Journal of Environmental Research and Public Health, 2022, 19, 7355.	2.6	0
344	Nerve regeneration in transplanted organs and tracer imaging studies: A review. Frontiers in Bioengineering and Biotechnology, 0, 10, .	4.1	2
345	Tuberculosis in kidney transplant recipients: A retrospective study from a tertiary care center - An observational study. Indian Journal of Transplantation, 2022, 16, 316.	0.1	1
346	The impact of pre-transplant donor specific antibodies on the outcome of kidney transplantation â€œ Data from the Swiss transplant cohort study. Frontiers in Immunology, 0, 13, .	4.8	12
347	Organ Toxicity by Immunosuppressive Drugs in Solid Organ Transplantation. , 2022, , 255-271.		0

#	ARTICLE	IF	CITATIONS
348	Cost-Utility of Immunosuppressive Therapy Post-Renal Transplantation in Saudi Arabia: The Saudi Ministry of Health Perspective. <i>Value in Health Regional Issues</i> , 2023, 33, 56-64.	1.2	0
350	ERK Inhibition Promotes Engraftment of Allografts by Reprogramming Tâ€Cell Metabolism. <i>Advanced Science</i> , 2023, 10, .	11.2	6
352	Pathology of Kidney Transplantation. , 2013, , 183-202.		0
353	Trasplante renal con HLA idÃ©ntico de donante vivo y cadavÃ©rico: experiencia de la FundaciÃ³n Valle de Lili, Cali, Colombia. <i>Revista Colombiana De Cirugia</i> , 2016, 31, 170-177.	0.2	2
355	The Effect of Transversus Abdominis Plane Block in Kidney Transplantation: A Systematic Review and Meta-Analysis. <i>Urologia Internationalis</i> , 2023, 107, 608-616.	1.3	1
356	Noninvasive Ventilation in Solid Organ Transplantation. , 2023, , 633-643.		0
357	Systemic inflammation early after kidney transplantation is associated with long-term graft loss: a cohort study. <i>Frontiers in Immunology</i> , 0, 14, .	4.8	0
358	Immunosuppression of HLA identical living-donor kidney transplant recipients: A systematic review. <i>Transplantation Reviews</i> , 2023, 37, 100787.	2.9	0
359	Disparities in Transplant Interventions. <i>Techniques in Vascular and Interventional Radiology</i> , 2023, , 100921.	1.0	0
360	Autoantibodies from patients with kidney allograft vasculopathy stimulate a proinflammatory switch in endothelial cells and monocytes mediated via GPCR-directed PAR1-TNF-Î± signaling. <i>Frontiers in Immunology</i> , 0, 14, .	4.8	1
361	Twelve Thousand Kidney Transplants Over More Than 55 Y: A Single-center Experience. <i>Transplantation Direct</i> , 2024, 10, e1575.	1.6	0
362	The Immunopathology of Pulmonary Rejection after Murine Lung Transplantation. <i>Cells</i> , 2024, 13, 241.	4.1	0
363	Organ procurement in forensic deaths: A retrospective analysis of the Italian context with a focus on the Puglia Region virtuous experience. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2024, 102, 102657.	1.0	0
364	Detection of donor-derived cell-free DNA in the setting of multiple kidney transplantations. <i>Frontiers in Immunology</i> , 0, 15, .	4.8	0