

Transplantation 50 Years Later “ Progress, Challenges

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Infectious complications in organ transplant recipients with the use of calcineurin-inhibitor agent-based immunosuppressive regimens. <i>Current Opinion in Infectious Diseases</i> , 2005, 18, 342-345.	1.3	46
2	T-Cell Costimulatory Pathways in Allograft Rejection and Tolerance. <i>Transplantation</i> , 2005, 80, 555-563.	0.5	108
3	Respiratory viral infections in transplant recipients. <i>Current Opinion in Organ Transplantation</i> , 2005, 10, 312-319.	0.8	15
4	Design of effective immunotherapy for human autoimmunity. <i>Nature</i> , 2005, 435, 612-619.	13.7	248
5	The pharmacogenetics of calcineurin inhibitors: one step closer toward individualized immunosuppression?. <i>Pharmacogenomics</i> , 2005, 6, 323-337.	0.6	82
6	Non-HLA humoral immunity and chronic kidney-graft loss. <i>Lancet, The</i> , 2005, 365, 1522-1523.	6.3	16
7	Drug Insight: maintenance immunosuppression in kidney transplant recipients. <i>Nature Clinical Practice Nephrology</i> , 2006, 2, 688-699.	2.0	54
8	Renal Ischemiaâ€“Reperfusion Injury: New Implications of Dendritic Cellâ€“Endothelial Cell Interactions. <i>Transplantation Proceedings</i> , 2006, 38, 670-673.	0.3	40
9	Mechanisms of Chronic Allograft Dysfunction. <i>Therapeutic Drug Monitoring</i> , 2006, 28, 14-18.	1.0	5
10	Tolerance is the achievable â€“Holy Grailâ€™ in transplantation. <i>Current Opinion in Organ Transplantation</i> , 2006, 11, 24-29.	0.8	1
11	The economics and ethics of kidney transplantation: perspectives in 2006. <i>Current Opinion in Nephrology and Hypertension</i> , 2006, 15, 593-598.	1.0	8
12	Are we making progress in kidney transplantation?. <i>Current Opinion in Organ Transplantation</i> , 2006, 11, 1-6.	0.8	1
13	Lymphoid neogenesis in chronic rejection: the murderer is in the house. <i>Current Opinion in Immunology</i> , 2006, 18, 576-579.	2.4	58
14	â€œToleranceâ€•assays: the physician's guide to safe weaning of immunosuppression?. <i>Transplantation Reviews</i> , 2006, 20, 208-221.	1.2	4
15	The immunological monitoring of alloreactive responses in liver transplant recipients: A review. <i>Liver Transplantation</i> , 2006, 12, 373-383.	1.3	31
16	The case for a fair compensation policy of economic consequences incurred by living kidney donors. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 1764-1765.	0.4	1
18	Direct and Indirect Effects of Alloantibodies Link Neointimal and Medial Remodeling in Graft Arteriosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2359-2365.	1.1	32
19	Measuring T Cell Alloreactivity to Predict Kidney Transplant Outcomes: Are We There Yet?. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 328-330.	3.0	9

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20	Medical Care of Kidney Transplant Recipients after the First Posttransplant Year. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006, 1, 623-640.	2.2	81
21	How Can We Measure Immunologic Tolerance in Humans?. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 2652-2663.	3.0	38
22	Panel of Reactive T Cells as a Measurement of Primed Cellular Alloimmunity in Kidney Transplant Candidates. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 564-572.	3.0	79
23	Clinical Transplantation Tolerance: Many Rivers to Cross. <i>Journal of Immunology</i> , 2007, 178, 5419-5423.	0.4	69
24	Corticosteroid withdrawal in kidney transplantation: the present status. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 1137-1151.	1.4	2
25	BOLD-MRI assessment of intrarenal oxygenation and oxidative stress in patients with chronic kidney allograft dysfunction. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, F513-F522.	1.3	109
26	The arduous road to achieving an immunosuppression-free state in kidney transplant recipients. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 464-465.	2.0	4
27	Diabetic nephropathy and proximal tubule ROS: Challenging our glomerulocentricity. <i>Kidney International</i> , 2007, 71, 1199-1202.	2.6	37
28	Malignancy after kidney transplantation: Still a challenge. <i>Kidney International</i> , 2007, 71, 1197-1199.	2.6	14
29	CKD stage-to-stage progression in native and transplant kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 693-700.	0.4	45
30	Frontiers in Nephrology. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2252-2261.	3.0	79
31	To Biopsy or Not to Biopsy? Should We Screen the Histology of Stable Renal Grafts?. <i>Transplantation</i> , 2007, 84, 671-676.	0.5	54
32	Socioeconomic Status of Iranian Living Unrelated Kidney Donors: A Multicenter Study. <i>Transplantation Proceedings</i> , 2007, 39, 824-825.	0.3	50
33	Transplant tolerance: is it really free of concerns?. <i>Trends in Immunology</i> , 2007, 28, 376-377.	2.9	9
34	Clinical update: immunosuppression minimisation. <i>Lancet, The</i> , 2007, 369, 1676-1678.	6.3	31
36	In vitro "expanded donor alloantigen" specific CD4+CD25+ regulatory T cells promote experimental transplantation tolerance. <i>Blood</i> , 2007, 109, 827-835.	0.6	298
37	Transplant tolerance through costimulation blockade - are we there yet?. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 2935.	3.0	6
38	Thymic generation and regeneration: a new paradigm for establishing clinical tolerance of stem cell-based therapies. <i>Current Opinion in Biotechnology</i> , 2007, 18, 441-447.	3.3	25

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39	Analysis of arterial intimal hyperplasia: review and hypothesis. <i>Theoretical Biology and Medical Modelling</i> , 2007, 4, 41.	2.1	69
40	From current immunosuppressive strategies to clinical tolerance of allografts. <i>Transplant International</i> , 2007, 20, 12-24.	0.8	51
41	Variation in numbers of CD4 ⁺ CD25 ^{high} FOXP3 ⁺ T cells with normal immuno-regulatory properties in long-term graft outcome. <i>Transplant International</i> , 2007, 20, 845-855.	0.8	106
42	Induction of Chimerism in Rhesus Macaques through Stem Cell Transplant and Costimulation Blockade-Based Immunosuppression. <i>American Journal of Transplantation</i> , 2007, 7, 320-335.	2.6	65
43	β3 Integrins Regulate Lymphocyte Migration and Cytokine Responses in Heart Transplant Rejection. <i>American Journal of Transplantation</i> , 2007, 7, 1080-1090.	2.6	16
44	Early Withdrawal of Calcineurin Inhibitors and Rescue Immunosuppression with Sirolimus-Based Therapy in Renal Transplant Recipients with Moderate to Severe Renal Dysfunction. <i>American Journal of Transplantation</i> , 2007, 7, 1572-1583.	2.6	44
46	The origin of neointimal smooth muscle cells in transplant arteriosclerosis from recipient bone-marrow cells in rat aortic allograft. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 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. <i>Clinical Transplantation</i> , 2008, 22, 754-759.	0.8	6
48	A heuristic index for selecting similar categories in multiple correspondence analysis applied to living donor kidney transplantation. <i>Computer Methods and Programs in Biomedicine</i> , 2008, 90, 217-229.	2.6	10
49	Immunosuppressive properties of mesenchymal stem cells derived from bone marrow of patient with hematological malignant diseases. <i>Leukemia and Lymphoma</i> , 2008, 49, 2187-2195.	0.6	36
50	Tolerance-Inducing Immunosuppressive Strategies in Clinical Transplantation. <i>Drugs</i> , 2008, 68, 2113-2130.	4.9	46
51	Development and validation of a French patient-based health-related quality of life instrument in kidney transplant: the ReTransQoL. <i>Health and Quality of Life Outcomes</i> , 2008, 6, 78.	1.0	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. <i>Transplantation Proceedings</i> , 2008, 40, 1618-1624.	0.3	14
56	De Novo Sirolimus-Based Regimen in Thai Renal Transplant Recipients. <i>Transplantation Proceedings</i> , 2008, 40, 2206-2208.	0.3	1
57	Maintenance immunosuppressive therapy in adult renal transplantation: A single center analysis. <i>Transplant Immunology</i> , 2008, 20, 14-20.	0.6	6
58	HLA-Mismatched Renal Transplantation without Maintenance Immunosuppression. <i>New England Journal of Medicine</i> , 2008, 358, 353-361.	13.9	965
59	Galectin-3 Expression and Secretion Links Macrophages to the Promotion of Renal Fibrosis. <i>American Journal of Pathology</i> , 2008, 172, 288-298.	1.9	460

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60	Tissue Inhibitor of Metalloproteinase-1 Moderates Airway Re-Epithelialization by Regulating Matrilysin Activity. <i>American Journal of Pathology</i> , 2008, 172, 1256-1270.	1.9	48
61	Vaccination with cytokines in autoimmune diseases. <i>Annals of Medicine</i> , 2008, 40, 343-351.	1.5	30
62	The role of tacrolimus in renal transplantation. <i>Expert Opinion on Pharmacotherapy</i> , 2008, 9, 635-643.	0.9	82
63	Critical Role of Donor Tissue Expression of Programmed Death Ligand-1 in Regulating Cardiac Allograft Rejection and Vasculopathy. <i>Circulation</i> , 2008, 117, 660-669.	1.6	89
65	Immunosuppressive Properties of Mesenchymal Stem Cells Derived from Bone Marrow of Patients with Chronic Myeloid Leukemia. <i>Immunological Investigations</i> , 2008, 37, 726-739.	1.0	22
66	Antiangiogenic Treatment Prevents Adventitial Constrictive Remodeling in Graft Arteriosclerosis. <i>Transplantation</i> , 2008, 85, 281-289.	0.5	15
67	Lymphoid neogenesis in chronic rejection. <i>Current Opinion in Organ Transplantation</i> , 2008, 13, 16-19.	0.8	33
68	Induction of Donor-Specific T-Cell Hyporesponsiveness Using Dexamethasone-Treated Dendritic Cells in Two Fully Mismatched Rat Kidney Transplantation Models. <i>Transplantation</i> , 2008, 86, 1275-1282.	0.5	21
69	Renal Transplantation in Identical Twins in United States and United Kingdom. <i>Transplantation</i> , 2008, 86, 1572-1577.	0.5	29
70	Transplantation in Identical Twins: Another Option for Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2008, 122, 1019-1023.	0.7	15
71	To Infinity and Beyond: Achieving Clinical Immunological Tolerance. <i>Nephrology Times</i> , 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. <i>Plastic and Reconstructive Surgery</i> , 2008, 121, 37-49.	0.7	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. <i>Therapeutics and Clinical Risk Management</i> , 2009, 5, 341.	0.9	11
76	MicroRNA expression profiles predictive of human renal allograft status. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5330-5335.	3.3	312
77	Vitamin D supplementation after renal transplantation: how much vitamin D should we prescribe?. <i>Kidney International</i> , 2009, 75, 576-578.	2.6	8
78	Immunosuppressive Drugs and Tregs. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2009, 4, 1661-1669.	2.2	62

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80	Clinical Transplantation Tolerance: A Myth No More, But. American Journal of Kidney Diseases, 2009, 54, 1005-1011.	2.1	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.	2.9	3
84	Facial transplantation as an option in reconstructive surgery: no mountains too high?. ANZ Journal of Surgery, 2009, 79, 892-897.	0.3	3
85	Prognosis of acute kidney injury requiring renal replacement therapy in solid organ transplanted patients. Transplant International, 2009, 22, 1058-1063.	0.8	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.	0.8	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.	0.6	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.	0.6	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.	0.8	27
90	New directions for induction immunosuppression strategy in solid organ transplantation. American Journal of Surgery, 2009, 197, 515-524.	0.9	42
91	History of Solid Organ Transplantation and Organ Donation. Critical Care Clinics, 2009, 25, 165-184.	1.0	147
93	Quantitative MR Measures of Intrarenal Perfusion in the Assessment of Transplanted Kidneys. Academic Radiology, 2009, 16, 1077-1085.	1.3	34
94	Using gene arrays in diagnosis of rejection. Current Opinion in Organ Transplantation, 2009, 14, 34-39.	0.8	30
95	Regulatory T Cells in Renal Transplantation and Modulation by Immunosuppression. Transplantation, 2009, 88, S31-S39.	0.5	14
96	Outcome of Renal Transplant Recipients Admitted to an Intensive Care Unit: A 10-Year Cohort Study. Transplantation, 2009, 87, 889-895.	0.5	37
97	Adoptive Transfer of Donor Corneal Antigen-specific Regulatory T Cells Can Prolong Mice Corneal Grafts Survival. Cornea, 2010, 29, S25-S31.	0.9	12
98	Monitoring the operationally tolerant liver allograft recipient. Current Opinion in Organ Transplantation, 2010, 15, 28-34.	0.8	24
99	Structure and function of major histocompatibility complex class I antigens. Current Opinion in Organ Transplantation, 2010, 15, 499-504.	0.8	27

#	ARTICLE	IF	CITATIONS
100	Long-term outcomes of kidney donors. <i>Current Opinion in Nephrology and Hypertension</i> , 2010, 19, 129-133.	1.0	19
101	A clustering method to study the loss of kidney function following kidney transplantation. <i>International Journal of Biomedical Engineering and Technology</i> , 2010, 3, 64.	0.2	1
102	Sirolimus-based calcineurin inhibitor withdrawal immunosuppressive regimen in kidney transplantation: a single center experience. <i>Clinical and Experimental Nephrology</i> , 2010, 14, 248-255.	0.7	4
103	Process of Care Events in Transplantation: Effects on the Cost of Hospitalization. <i>American Journal of Transplantation</i> , 2010, 10, 2341-2348.	2.6	7
104	Preservation of the donor pancreas for whole pancreas and islet transplantation. <i>Clinical Transplantation</i> , 2010, 24, 1-19.	0.8	24
105	Immunsuppressiva-Medikamentenspiegelmessung – reine Routine? / Immunosuppressant drug monitoring: a routine undertaking?. <i>Laboratoriums Medizin</i> , 2010, 34, 117-128.	0.1	1
106	Immunosuppressant drug monitoring – a routine undertaking? 1. <i>Laboratoriums Medizin</i> , 2010, 34, -.	0.1	0
107	Algunas reflexiones Éticas sobre los trasplantes de Órganos sÁlidos. <i>Revista Médica Clínica Las Condes</i> , 2010, 21, 315-328.	0.2	0
108	Intragraft Th17 Infiltrate Promotes Lymphoid Neogenesis and Hastens Clinical Chronic Rejection. <i>Journal of Immunology</i> , 2010, 184, 5344-5351.	0.4	144
109	Rejection of the Kidney Allograft. <i>New England Journal of Medicine</i> , 2010, 363, 1451-1462.	13.9	501
110	Do cannabinoids have a therapeutic role in transplantation?. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 345-350.	4.0	20
111	AEB-071 Versus Tacrolimus Monotherapy to Prevent Acute Cardiac Allograft Rejection in the Rat: A Preliminary Report. <i>Transplantation Proceedings</i> , 2010, 42, 976-979.	0.3	18
112	Autologous Mesenchymal Stromal Cells and Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 412-422.	2.2	273
113	The Effects of AEB071 (Sotrastaurin) with Tacrolimus on Rat Heterotopic Cardiac Allograft Rejection and Survival. <i>Journal of Surgical Research</i> , 2011, 171, e133-e137.	0.8	8
114	Advances in transplantation. <i>Seminars in Immunology</i> , 2011, 23, 222-223.	2.7	6
115	Macrophages and T lymphocytes are the predominant cells in intimal arteritis of resected renal allografts undergoing acute rejection. <i>Transplant Immunology</i> , 2011, 25, 42-48.	0.6	20
116	Acute respiratory failure in kidney transplant recipients: a multicenter study. <i>Critical Care</i> , 2011, 15, R91.	2.5	80
117	The Speed and Impact of a New Technology Diffusion in Organ Transplantation: A Case Study Approach. <i>SSRN Electronic Journal</i> , 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.	0.3	37
119	Transplantation Pharmacology: Putting the Puzzle Together. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 193-196.	2.3	1
121	Management of Infectious Complications in Solid-Organ Transplant Recipients. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 333-342.	2.3	20
122	Effect of biologic agents on regulatory T cells. <i>Transplantation Reviews</i> , 2011, 25, 110-116.	1.2	9
123	Mechanism of arterial remodeling in chronic allograft vasculopathy. <i>Frontiers of Medicine</i> , 2011, 5, 248-253.	1.5	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.	1.6	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.	0.8	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.	3.1	236
128	Lung Transplantation and Lung Cancer: Is There a Link. <i>Respiration</i> , 2011, 81, 441-445.	1.2	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.	0.4	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.	0.4	9
131	The impact of traffic air pollution on bronchiolitis obliterans syndrome and mortality after lung transplantation. <i>Thorax</i> , 2011, 66, 748-754.	2.7	85
132	T-cell co-stimulatory blockade in kidney transplantation: back to the bench. <i>Kidney International Supplements</i> , 2011, 1, 25-30.	4.6	4
133	An evaluation of sirolimus in renal transplantation. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2012, 8, 1337-1356.	1.5	26
134	Significance of T helper 17 immunity in transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 8-14.	0.8	49
135	A stepwise breakdown of B-cell tolerance occurs within renal allografts during chronic rejection. <i>Kidney International</i> , 2012, 81, 207-219.	2.6	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.	1.1	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.	0.4	16
139	Infections Related to Renal Transplantation Requiring Intensive Care Admission: A 20-Year Study. <i>Transplantation Proceedings</i> , 2012, 44, 2721-2723.	0.3	11
140	Single-centre experience of donation after cardiac death. <i>Medical Journal of Australia</i> , 2012, 197, 166-169.	0.8	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.	2.6	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.	2.6	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.	0.3	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.	0.8	15
149	Plasma bilirubin and late graft failure in renal transplant recipients. <i>Transplant International</i> , 2012, 25, 876-881.	0.8	20
150	Orofacial diseases in solid organ and hematopoietic stem cell transplant recipients. <i>Oral Diseases</i> , 2013, 19, 18-36.	1.5	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.	2.0	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.	1.0	11
153	CT perfusion technique for assessment of early kidney allograft dysfunction: preliminary results. <i>European Radiology</i> , 2013, 23, 2475-2481.	2.3	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 \ddot{u} 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.	0.6	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.	0.7	10

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157	Liquid chromatography-tandem mass spectrometry method as the golden standard for therapeutic drug monitoring in renal transplant. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 86, 123-126.	1.4	34
158	Calcineurin Inhibitors: 40 Years Later, Can We Live Without It?. <i>Journal of Immunology</i> , 2013, 191, 5785-5791.	0.4	256
159	Emerging viral diseases in kidney transplant recipients. <i>Reviews in Medical Virology</i> , 2013, 23, 50-69.	3.9	12
160	Oridonin suppresses transplant rejection by depleting T cells from the periphery. <i>International Immunopharmacology</i> , 2013, 17, 1148-1154.	1.7	15
161	Immunologic monitoring in kidney transplant recipients. <i>Kidney Research and Clinical Practice</i> , 2013, 32, 52-61.	0.9	14
162	Effects of tolerogenic dendritic cells generated by siRNA-mediated RelB silencing on immune defense and surveillance functions of T cells. <i>Cellular Immunology</i> , 2013, 282, 28-37.	1.4	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. <i>Immunology</i> , 2013, 138, 124-133.	2.0	24
164	Inhibitors of mTOR and Risks of Allograft Failure and Mortality in Kidney Transplantation. <i>American Journal of Transplantation</i> , 2013, 13, 100-110.	2.6	49
165	New Perspectives of Immunosuppression. <i>Transplantation Proceedings</i> , 2013, 45, 1224-1231.	0.3	10
166	Genes and beans: pharmacogenomics of renal transplant. <i>Pharmacogenomics</i> , 2013, 14, 769-781.	0.6	15
167	Vascularized composite allografts and solid organ transplants. <i>Current Opinion in Organ Transplantation</i> , 2013, 18, 640-644.	0.8	31
168	Long-Term Heart Transplant Survival by Targeting the Ionotropic Purinergic Receptor P2X7. <i>Circulation</i> , 2013, 127, 463-475.	1.6	91
169	Forty-eight-hour kidney transplant admissions. <i>Clinical Transplantation</i> , 2013, 27, E431-4.	0.8	4
170	T-cell co-stimulatory blockade in transplantation: two steps forward one step back!. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 1557-1568.	1.4	23
171	Plasma MicroRNA, a Potential Biomarker for Acute Rejection After Liver Transplantation. <i>Transplantation</i> , 2013, 95, 991-999.	0.5	60
172	Perspectives on Creating a Balanced Approach to Organ Transplantation Safety and Availability. <i>Public Health Reports</i> , 2013, 128, 243-244.	1.3	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. <i>Journal of Immunology</i> , 2014, 192, 6092-6101.	0.4	37

#	ARTICLE	IF	CITATIONS
175	Vascular Endothelium as a Target of Immune Response in Renal Transplant Rejection. <i>Frontiers in Immunology</i> , 2014, 5, 505.	2.2	47
176	Long-Term Outcomes Following Sirolimus Conversion after Renal Transplantation. <i>Immunological Investigations</i> , 2014, 43, 819-828.	1.0	7
177	Vascularized Composite Allotransplant in the Realm of Regenerative Plastic Surgery. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1009-1020.	1.4	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.	2.6	77
179	Allotransplantation of kidney from unrelated living donor with loin pain haematuria syndrome. <i>Transplant International</i> , 2014, 27, e24-e26.	0.8	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.	0.8	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.	1.0	8
182	Intestinal Microbial Variation May Predict Early Acute Rejection after Liver Transplantation in Rats. <i>Transplantation</i> , 2014, 98, 844-852.	0.5	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.	1.3	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.	1.4	3
185	Body Mass Index in Lung Transplant Candidates: A Contra-indication to Transplant or Not?. <i>Transplantation Proceedings</i> , 2014, 46, 1506-1510.	0.3	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.	0.7	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.	1.9	14
189	Genetic Variation in Caveolin-1 Affects Survival After Lung Transplantation. <i>Transplantation</i> , 2014, 98, 354-359.	0.5	6
190	Current views on chronic rejection after lung transplantation. <i>Transplant International</i> , 2015, 28, 1131-1139.	0.8	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.	0.5	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.	2.6	33
193	New Immunosuppressive Cell Therapy to Prolong Survival of Induced Pluripotent Stem Cell "Derived Allografts. <i>Transplantation</i> , 2015, 99, 2301-2310.	0.5	23

#	ARTICLE	IF	CITATIONS
194	Tolerogenic Dendritic Cells on Transplantation: Immunotherapy Based on Second Signal Blockage. <i>Journal of Immunology Research</i> , 2015, 2015, 1-15.	0.9	13
195	Serum MicroRNA-99a Helps Detect Acute Rejection in Renal Transplantation. <i>Transplantation Proceedings</i> , 2015, 47, 1683-1687.	0.3	26
196	Renal transplantation induces mitochondrial uncoupling, increased kidney oxygen consumption, and decreased kidney oxygen tension. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, F22-F28.	1.3	24
197	Engineering an "infectious" Treg biomimetic through chemoselective tethering of TGF- β 1 to PEG brush surfaces. <i>Biomaterials</i> , 2015, 67, 20-31.	5.7	19
198	Regulation of ribosomal RNA synthesis in T cells: requirement for GTP and Ebp1. <i>Blood</i> , 2015, 125, 2519-2529.	0.6	32
199	Preventing Allograft Rejection by Targeting Immune Metabolism. <i>Cell Reports</i> , 2015, 13, 760-770.	2.9	156
200	Risk Stratification for Rejection and Infection after Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 2213-2220.	2.2	73
201	A lesson from kidney transplantation among identical twins: Case report and literature review. <i>Transplant Immunology</i> , 2015, 33, 27-29.	0.6	3
202	HLA-A, HLA-B, and HLA-DRB1 Allele and Haplotype Frequencies in Renal Transplant Candidates in a Population in Southern Brazil. <i>Journal of Clinical Laboratory Analysis</i> , 2016, 30, 258-265.	0.9	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. <i>Cellular Immunology</i> , 2016, 310, 99-107.	1.4	3
204	HMGB1 blockade differentially impacts pulmonary inflammation and defense responses in poly(I:C)/LPS-exposed heart transplant mice. <i>Molecular Immunology</i> , 2016, 76, 80-89.	1.0	2
205	Co-stimulation Blockade Plus T-Cell Depletion in Transplant Patients: Towards a Steroid- and Calcineurin Inhibitor-Free Future?. <i>Drugs</i> , 2016, 76, 1589-1600.	4.9	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. <i>Scientific Reports</i> , 2016, 6, 36560.	1.6	34
208	Effects of methoxypoly (Ethylene glycol) mediated immunocamouflage on leukocyte surface marker detection, cell conjugation, activation and alloproliferation. <i>Biomaterials</i> , 2016, 74, 167-177.	5.7	25
209	2013 Banff Criteria for Chronic Active Antibody-Mediated Rejection: Assessment in a Real-Life Setting. <i>American Journal of Transplantation</i> , 2016, 16, 1516-1525.	2.6	24
210	How Do Previous Solid Organ Transplant Recipients Fare After Primary Total Knee Arthroplasty?. <i>Journal of Arthroplasty</i> , 2016, 31, 609-615.e1.	1.5	38
211	The ABCs of Immunosuppression. <i>Medical Clinics of North America</i> , 2016, 100, 505-518.	1.1	22

#	ARTICLE	IF	CITATIONS
212	Regulatory T cells: first steps of clinical application in solid organ transplantation. <i>Transplant International</i> , 2016, 29, 3-11.	0.8	53
213	Pretransplant frailty is associated with decreased survival after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 173-178.	0.3	111
214	Systematic literature review on self-reported quality of life in adult intestinal transplantation. <i>Transplantation Reviews</i> , 2016, 30, 109-118.	1.2	22
215	Characterisation of Tertiary Lymphoid Organs in Explanted Rejected Donor Kidneys. <i>Immunological Investigations</i> , 2016, 45, 38-51.	1.0	17
216	Osteoporosis in the adult solid organ transplant population: underlying mechanisms and available treatment options. <i>Osteoporosis International</i> , 2016, 27, 1425-1440.	1.3	23
217	An association of particulate air pollution and traffic exposure with mortality after lung transplantation in Europe. <i>European Respiratory Journal</i> , 2017, 49, 1600484.	3.1	43
218	Ethylene carbodiimide-fixed donor splenocytes combined with α -1 antitrypsin induce indefinite donor-specific protection to mice cardiac allografts. <i>Transplant International</i> , 2017, 30, 305-317.	0.8	5
219	Uterine Tissue Engineering and the Future of Uterus Transplantation. <i>Annals of Biomedical Engineering</i> , 2017, 45, 1718-1730.	1.3	48
220	Severe underweight decreases the survival rate in adult lung transplantation. <i>Surgery Today</i> , 2017, 47, 1243-1248.	0.7	11
222	Pretransplant Numbers of CD16 + Monocytes as a Novel Biomarker to Predict Acute Rejection After Kidney Transplantation: A Pilot Study. <i>American Journal of Transplantation</i> , 2017, 17, 2659-2667.	2.6	29
223	Evaluation of T H 17 and T H 1 Immune Response Profile in Patients After Renal Transplant. <i>Transplantation Proceedings</i> , 2017, 49, 467-471.	0.3	2
224	Bone histomorphometry in de novo renal transplant recipients indicates a further decline in bone resorption 1 year posttransplantation. <i>Kidney International</i> , 2017, 91, 469-476.	2.6	40
225	Immunological diversity in phenotypes of chronic lung allograft dysfunction: a comprehensive immunohistochemical analysis. <i>Transplant International</i> , 2017, 30, 134-143.	0.8	47
226	MicroRNAs are potential objective and early biomarkers for acute rejection of transplanted limbs in a rat model. <i>Microsurgery</i> , 2017, 37, 930-936.	0.6	5
227	The activity of nintedanib in an animal model of allogenic left lung transplantation resembling aspects of allograft rejection. <i>Experimental Lung Research</i> , 2017, 43, 259-270.	0.5	5
228	Twenty-four hour urinary cortisol excretion and the metabolic syndrome in prednisolone-treated renal transplant recipients. <i>Steroids</i> , 2017, 127, 31-39.	0.8	7
229	Ischemic conditioning in solid organ transplantation. <i>Current Opinion in Nephrology and Hypertension</i> , 2017, 26, 467-476.	1.0	5
230	Thomas E. Starzl, MD, PhD: Father of Transplantationâ€”March 11, 1926â€”March 4, 2017. <i>Artificial Organs</i> , 2017, 41, 601-602.	1.0	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.	1.0	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.	1.2	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.	0.6	8
235	Ushering in the era of penile transplantation. <i>Translational Andrology and Urology</i> , 2017, 6, 216-221.	0.6	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.	2.6	65
237	In Situ Tissue Regeneration of Renal Tissue Induced by Collagen Hydrogel Injection. <i>Stem Cells Translational Medicine</i> , 2018, 7, 241-250.	1.6	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.	1.0	37
239	Quality Metrics in Solid Organ Transplantation. <i>Transplantation</i> , 2018, 102, e308-e330.	0.5	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.	2.6	15
241	Gut microbial balance and liver transplantation: alteration, management, and prediction. <i>Frontiers of Medicine</i> , 2018, 12, 123-129.	1.5	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.	1.0	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.	0.3	4
245	PI3K β promotes vascular smooth muscle cell phenotypic modulation and transplant arteriosclerosis via a SOX9-dependent mechanism. <i>EBioMedicine</i> , 2018, 36, 39-53.	2.7	15
246	miR-199b-5p Regulates Immune-Mediated Allograft Rejection after Lung Transplantation Through the GSK3 β and NF- κ B Pathways. <i>Inflammation</i> , 2018, 41, 1524-1535.	1.7	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.	2.6	198
248	Peptide Tr-PQ induces immunosuppression in skin allogeneic transplantation via increasing Foxp3+ Treg and impeding nuclear translocation of NF- κ B. <i>Molecular Immunology</i> , 2018, 101, 597-607.	1.0	3

#	ARTICLE	IF	CITATIONS
249	March1-dependent modulation of donor MHC II on CD103+ dendritic cells mitigates alloimmunity. <i>Nature Communications</i> , 2018, 9, 3482.	5.8	22
250	Targeting metabolism to regulate immune responses in autoimmunity and cancer. <i>Nature Reviews Drug Discovery</i> , 2019, 18, 669-688.	21.5	176
251	Vasculogenically conditioned peripheral blood mononuclear cells inhibit mouse immune response to induced pluripotent stem cell-derived allogeneic cardiac grafts. <i>PLoS ONE</i> , 2019, 14, e0217076.	1.1	4
253	MiR-199a-3p modulates the function of dendritic cells involved in transplantation tolerance by targeting CD86. <i>Hla</i> , 2019, 94, 493-503.	0.4	10
254	Benefits of a loading dose of tacrolimus on graft survival of kidney transplants in nonhuman primates. <i>Transplant Immunology</i> , 2019, 52, 32-39.	0.6	2
255	Organ Preservation into the 2020s: The Era of Dynamic Intervention. <i>Transfusion Medicine and Hemotherapy</i> , 2019, 46, 151-172.	0.7	63
256	Can tissue engineering produce bioartificial organs for transplantation?. <i>Artificial Organs</i> , 2019, 43, 536-541.	1.0	5
257	A late B lymphocyte action in dysfunctional tissue repair following kidney injury and transplantation. <i>Nature Communications</i> , 2019, 10, 1157.	5.8	65
258	New approaches for the detection of invasive fungal diseases in patients following liver transplantation—results of an observational clinical pilot study. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 309-325.	0.8	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. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 1127-1138.	1.3	19
260	Lung Retransplantation Due to Chronic Lung Allograft Dysfunction: Results From a Spanish Transplant Unit. <i>Archivos De Bronconeumologia</i> , 2019, 55, 134-138.	0.4	6
261	Ethylene carbodiimide-fixed donor splenocytes combined with cordycepin induce long-term protection to mice cardiac allografts. <i>Transplant Immunology</i> , 2019, 56, 101196.	0.6	8
262	Residual Activatability of Circulating Tfh17 Predicts Humoral Response to Thymodependent Antigens in Patients on Therapeutic Immunosuppression. <i>Frontiers in Immunology</i> , 2018, 9, 3178.	2.2	16
263	Enhanced Host Neovascularization of Prevascularized Engineered Muscle Following Transplantation into Immunocompetent versus Immunocompromised Mice. <i>Cells</i> , 2019, 8, 1472.	1.8	14
264	Clinical Significance of Alloantibodies in Hand Transplantation: A Multicenter Study. <i>Transplantation</i> , 2019, 103, 2173-2182.	0.5	12
265	Resultados del trasplante pulmonar por disfunción crónica del injerto pulmonar en un centro trasplantador: Hospital Vall D'Hebron de Barcelona. <i>Archivos De Bronconeumologia</i> , 2019, 55, 134-138.	0.4	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. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 697-705.	0.4	21
267	Immunosuppression and Graft Rejection in Living-related HLA-identical Renal Transplantation: The RADOVFULL Study. <i>Transplantation</i> , 2020, 104, 1256-1262.	0.5	1

#	ARTICLE	IF	CITATIONS
268	Historical Perspective on Partial Nephrectomy and Renal Functional Preservation. <i>Urology</i> , 2020, 145, 314-315.	0.5	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.	2.4	7
270	Regulatory T cells for minimising immune suppression in kidney transplantation: phase I/IIa clinical trial. <i>BMJ, The</i> , 2020, 371, m3734.	3.0	101
271	Lower donated kidney volume is associated with increased risk of lower graft function and acute rejection at 1 year after living donor kidney transplantation: a retrospective study. <i>Transplant International</i> , 2020, 33, 1711-1722.	0.8	7
272	Soluble intercellular adhesion molecule (ICAM)-1 detects invasive fungal infections in patients following liver transplantation. <i>Biomarkers</i> , 2020, 25, 548-555.	0.9	2
273	Principles and current status of abdominal organ preservation for transplantation. <i>Surgery in Practice and Science</i> , 2020, 3, 100020.	0.2	2
274	Profiling the pattern of human TRB/IGH CDR3 repertoire in liver transplantation patients via high-throughput sequencing analysis. <i>Scandinavian Journal of Immunology</i> , 2020, 92, e12912.	1.3	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.	0.3	0
276	miRNAs as potential biomarker of kidney diseases: A review. <i>Cell Biochemistry and Function</i> , 2020, 38, 990-1005.	1.4	23
277	Management of Antimicrobial Agents in Abdominal Organ Transplant Patients in Intensive Care Unit. <i>Current Transplantation Reports</i> , 2020, 7, 1-11.	0.9	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.	0.3	4
279	Endogenous urinary glucocorticoid metabolites and mortality in prednisolone-treated renal transplant recipients. <i>Clinical Transplantation</i> , 2020, 34, e13824.	0.8	7
280	Nonopportunistic Pneumonia After Kidney Transplant: Risk Factors Associated With Mortality. <i>Transplantation Proceedings</i> , 2020, 52, 212-218.	0.3	3
281	Human CD8+CD28 ^{hi} T suppressor cells expanded by common gamma chain (γc) cytokines retain steady allospecific suppressive capacity in vivo. <i>BMC Immunology</i> , 2020, 21, 23.	0.9	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.	0.5	3
283	Donor considerations in pediatric kidney transplantation. <i>Pediatric Nephrology</i> , 2021, 36, 245-257.	0.9	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.	0.6	0
285	Decellularization Methods of Uterus in Tissue Engineering. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1345, 141-152.	0.8	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.	2.2	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.	0.5	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.	1.8	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.	1.3	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.	2.2	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, .	3.9	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.	0.3	3
294	Population Pharmacokinetics of Polymyxin B and Dosage Optimization in Renal Transplant Patients. <i>Frontiers in Pharmacology</i> , 2021, 12, 727170.	1.6	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.	0.8	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, .	2.3	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.	2.4	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.	1.1	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.	1.1	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.	1.1	8

#	ARTICLE	IF	CITATIONS
305	Therapy for persistent hypercalcemic hyperparathyroidism post-renal transplant: cinacalcet versus parathyroidectomy. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2020, 42, 315-322.	0.4	8
306	Nanomedicines in renal transplant rejection ? focus on sirolimus. <i>International Journal of Nanomedicine</i> , 2007, 2, 25-32.	3.3	44
307	New immune regulation strategy in the age of regenerative medicine using pluripotent stem cells. <i>Inflammation and Regeneration</i> , 2015, 35, 238-243.	1.5	3
308	Optimal immunosuppressor induces stable gut microbiota after liver transplantation. <i>World Journal of Gastroenterology</i> , 2018, 24, 3871-3883.	1.4	31
309	Effect of atracylodes rhizome polysaccharide in rats with adenine-induced chronic renal failure. <i>Indian Journal of Pharmaceutical Sciences</i> , 2015, 77, 103.	1.0	10
310	Biomarkers in kidney transplantation: From bench to bedside. <i>World Journal of Nephrology</i> , 2015, 4, 487.	0.8	3
311	Lymphangiogenesis and Features of Lymphatic Drainage in Different Organs: the Significance for Allograft Fate. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2021, 57, 1081-1100.	0.2	1
312	Clinical Prediction of High-Turnover Bone Disease After Kidney Transplantation. <i>Calcified Tissue International</i> , 2022, 110, 324-333.	1.5	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 BicÃªtre. <i>Bulletin De L'Academie Nationale De Medecine</i> , 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. <i>Experimental and Clinical Transplantation</i> , 2012, 10, 8-13.	0.2	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. <i>Vestnik Transplantologii I Iskusstvennykh Organov</i> , 2016, 18, 45-52.	0.1	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.	0.1	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.	0.6	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.	0.9	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.	1.0	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.	1.6	4
340	Perioperative outcomes and readmissions following cardiac operations in kidney transplant recipients. Heart, 2022, 108, 1904-1909.	1.2	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.	0.1	1
343	Application of Place-Based Methods to Lung Transplant Medicine. International Journal of Environmental Research and Public Health, 2022, 19, 7355.	1.2	0
344	Nerve regeneration in transplanted organs and tracer imaging studies: A review. Frontiers in Bioengineering and Biotechnology, 0, 10, .	2.0	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.	0.0	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, .	2.2	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. Value in Health Regional Issues, 2023, 33, 56-64.	0.5	0
350	ERK Inhibition Promotes Engraftment of Allografts by Reprogramming Tâ€Cell Metabolism. Advanced Science, 2023, 10, .	5.6	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. Revista Colombiana De Cirugia, 2016, 31, 170-177.	0.2	2
356	Noninvasive Ventilation in Solid Organ Transplantation. , 2023, , 633-643.		0