Petra Reinke

List of Publications by Year in descending order

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314	16,359	16451 64	22166 113
papers	citations	h-index	g-index

327	327	327	16456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Monocyte deactivation in septic patients: Restoration by IFN-Î³ treatment. Nature Medicine, 1997, 3, 678-681.	30.7	1,120
2	Granulocyteâ€“Macrophage Colony-stimulating Factor to Reverse Sepsis-associated Immunosuppression. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 640-648.	5.6	540
3	Sequential treatment with rituximab followed by CHOP chemotherapy in adult B-cell post-transplant lymphoproliferative disorder (PTLD): the prospective international multicentre phase 2 PTLD-1 trial. Lancet Oncology, The, 2012, 13, 196-206.	10.7	349
4	Comparison of adefovir and tenofovir in the treatment of lamivudine-resistant hepatitis B virus infection. Hepatology, 2004, 40, 1421-1425.	7.3	341
5	Protection from cytomegalovirus after transplantation is correlated with immediate early 1â€“specific CD8 T cells. Journal of Experimental Medicine, 2005, 201, 1031-1036.	8.5	336
6	Everolimus-based, calcineurin-inhibitor-free regimen in recipients of de-novo kidney transplants: an open-label, randomised, controlled trial. Lancet, The, 2011, 377, 837-847.	13.7	326
7	Anti-Human Leukocyte Antigen and Donor-Specific Antibodies Detected by Luminex Posttransplant Serve as Biomarkers for Chronic Rejection of Renal Allografts. Transplantation, 2009, 87, 1505-1513.	1.0	313
8	Intravascular Mesenchymal Stromal/Stem Cell Therapy Product Diversification: Time for New Clinical Guidelines. Trends in Molecular Medicine, 2019, 25, 149-163.	6.7	288
9	High prevalence of Streptococcus pyogenes Cas9-reactive T cells within the adult human population. Nature Medicine, 2019, 25, 242-248.	30.7	280
10	T-cell epitope mapping by flow cytometry. Nature Medicine, 1998, 4, 975-978.	30.7	273
11	Cytomegalovirus (CMV) Phosphoprotein 65 Makes a Large Contribution to Shaping the T Cell Repertoire in CMVâ€Exposed Individuals. Journal of Infectious Diseases, 2002, 185, 1709-1716.	4.0	260
12	Analysis of CD8 T cell reactivity to cytomegalovirus using protein-spanning pools of overlapping pentadecapeptides. European Journal of Immunology, 2000, 30, 1676-1682.	2.9	255
13	Terminally Differentiated CD8 ⁺ T Cells Negatively Affect Bone Regeneration in Humans. Science Translational Medicine, 2013, 5, 177ra36.	12.4	250
14	Treatment of solid organ transplant recipients with autologous Epstein Barr virusâ€“specific cytotoxic T lymphocytes (CTLs). Blood, 2006, 108, 2942-2949.	1.4	241
15	Effect of Anti-CD 20 Antibody Rituximab in Patients with Post-Transplant Lymphoproliferative Disorder (PTLD). American Journal of Transplantation, 2005, 5, 2901-2906.	4.7	237
16	Monitoring Temporary Immunodepression by Flow Cytometric Measurement of Monocytic HLA-DR Expression: A Multicenter Standardized Study. Clinical Chemistry, 2005, 51, 2341-2347.	3.2	224
17	Increased indoleamine 2,3-dioxygenase (IDO) activity and elevated serum levels of tryptophan catabolites in patients with chronic kidney disease: a possible link between chronic inflammation and uraemic symptoms. Nephrology Dialysis Transplantation, 2009, 24, 1901-1908.	0.7	207
18	Late-acute renal allograft rejection and symptomless cytomegalovirus infection. Lancet, The, 1994, 344, 1737-1738.	13.7	192

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19	Antibodies to Î² adrenergic and muscarinic cholinergic receptors in patients with Chronic Fatigue Syndrome. Brain, Behavior, and Immunity, 2016, 52, 32-39.	4.1	188
20	CYTOMEGALOVIRUS INFECTION IN TRANSPLANT RECIPIENTS THE ROLE OF TUMOR NECROSIS FACTOR. Transplantation, 1994, 58, 675-680.	1.0	173
21	Response to Rituximab Induction Is a Predictive Marker in B-Cell Post-Transplant Lymphoproliferative Disorder and Allows Successful Stratification Into Rituximab or R-CHOP Consolidation in an International, Prospective, Multicenter Phase II Trial. Journal of Clinical Oncology, 2017, 35, 536-543.	1.6	168
22	Inhibition of ischemia/reperfusion injury and chronic graft deterioration by a single-donor treatment with cobalt-protoporphyrin for the induction of heme oxygenase-1. Transplantation, 2002, 74, 591-598.	1.0	162
23	Up-regulation of HIF in experimental acute renal failure: Evidence for a protective transcriptional response to hypoxia. Kidney International, 2005, 67, 531-542.	5.2	152
24	Short-term Hemodynamic Effects of Immunoadsorption in Dilated Cardiomyopathy. Circulation, 1997, 95, 1994-1997.	1.6	143
25	Distribution of human CMV-specific memory T cells among the CD8pos. subsets defined by CD57, CD27, and CD45 isoforms. European Journal of Immunology, 1999, 29, 2908-2915.	2.9	142
26	Autologous Epstein-Barr virus (EBV)â€“specific cytotoxic T cells for the treatment of persistent active EBV infection. Blood, 2002, 100, 4059-4066.	1.4	141
27	Enzyme-Linked Immunosorbent Spot Assay for Donor-Reactive Interferon-Gamma-Producing Cells Identifies T-Cell Presensitization and Correlates with Graft Function at 6 and 12 Months in Renal-Transplant Recipients. Transplantation, 2004, 78, 1640-1646.	1.0	136
28	A Novel Link between Stress and Human Cytomegalovirus (HCMV) Infection: Sympathetic Hyperactivity Stimulates HCMV Activation. Virology, 2000, 272, 357-365.	2.4	132
29	Early post-transplant urinary IP-10 expression after kidney transplantation is predictive of short- and long-term graft function. Kidney International, 2006, 69, 1683-1690.	5.2	131
30	TCR Repertoire Analysis by Next Generation Sequencing Allows Complex Differential Diagnosis of T Cellâ€“Related Pathology. American Journal of Transplantation, 2013, 13, 2842-2854.	4.7	131
31	ILâ€15 dependent induction of ILâ€18 secretion as a feedback mechanism controlling human MAITâ€cell effector functions. European Journal of Immunology, 2015, 45, 2286-2298.	2.9	122
32	Regulatory T cell-mediated anti-inflammatory effects promote successful tissue repair in both indirect and direct manners. Frontiers in Pharmacology, 2015, 6, 184.	3.5	122
33	BK Virus-Specific Immunity Kinetics: A Predictor of Recovery From Polyomavirus BK-Associated Nephropathy. American Journal of Transplantation, 2011, 11, 2443-2452.	4.7	121
34	Mechanisms of human cytomegalovirus (HCMV) (re)activation and its impact on organ transplant patients. Transplant Infectious Disease, 1999, 1, 157-164.	1.7	119
35	Circulating Alloreactive T Cells Correlate with Graft Function in Longstanding Renal Transplant Recipients. Journal of the American Society of Nephrology: JASN, 2008, 19, 1419-1429.	6.1	118
36	Donorâ€“Recipient Matching Based on Predicted Indirectly Recognizable HLA Epitopes Independently Predicts the Incidence of De Novo Donor-Specific HLA Antibodies Following Renal Transplantation. American Journal of Transplantation, 2017, 17, 3076-3086.	4.7	117

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37	Overcoming Challenges Facing Advanced Therapies in the EU Market. Cell Stem Cell, 2016, 19, 293-297.	11.1	114
38	Old-for-Old Kidney Allocation Allows Successful Expansion of the Donor and Recipient Pool. American Journal of Transplantation, 2003, 3, 1434-1439.	4.7	111
39	Five-Year Outcomes in Kidney Transplant Patients Converted From Cyclosporine to Everolimus: The Randomized ZEUS Study. American Journal of Transplantation, 2015, 15, 119-128.	4.7	109
40	Immunogenicity and Safety of Hepatitis A Vaccine in Liver and Renal Transplant Recipients. Journal of Infectious Diseases, 1999, 180, 2014-2017.	4.0	102
41	Removal of autoantibodies in dilated cardiomyopathy by immunoadsorption. International Journal of Cardiology, 1996, 54, 191-195.	1.7	100
42	BK polyomavirus infection and nephropathy: the virusâ€“immune system interplay. Nature Reviews Nephrology, 2011, 7, 399-406.	9.6	100
43	ENHANCED GRANULYSIN mRNA EXPRESSION IN URINARY SEDIMENT IN EARLY AND DELAYED ACUTE RENAL ALLOGRAFT REJECTION. Transplantation, 2004, 77, 1866-1875.	1.0	97
44	RAPID DECLINE OF ANTIBODIES AFTER HEPATITIS A IMMUNIZATION IN LIVER AND RENAL TRANSPLANT RECIPIENTS. Transplantation, 2001, 71, 477-479.	1.0	95
45	Renal Function, Efficacy, and Safety of Sirolimus and Mycophenolate Mofetil After Short-Term Calcineurin Inhibitor-Based Quadruple Therapy in De Novo Renal Transplant Patients: One-Year Analysis of a Randomized Multicenter Trial. Transplantation, 2010, 90, 175-183.	1.0	91
46	Adoptive T-Cell Therapy of a Lung Transplanted Patient with Severe CMV Disease and Resistance to Antiviral Therapy. American Journal of Transplantation, 2009, 9, 1679-1684.	4.7	90
47	Relationship of Immunosuppression to Epsteinâ€“Barr Viral Load and Lymphoproliferative Disease in Pediatric Heart Transplant Patients. Journal of Heart and Lung Transplantation, 2008, 27, 100-105.	0.6	88
48	Sustained BK Viruria as an Early Marker for the Development of BKV-Associated Nephropathy: Analysis of 4128 Urine and Serum Samples. Transplantation, 2009, 88, 89-95.	1.0	85
49	Cross-Validation of IFN-Î³ Elispot Assay for Measuring Alloreactive Memory/Effector T Cell Responses in Renal Transplant Recipients. American Journal of Transplantation, 2013, 13, 1880-1890.	4.7	83
50	Immunoadsorption to remove ÃŸ2 adrenergic receptor antibodies in Chronic Fatigue Syndrome CFS/ME. PLoS ONE, 2018, 13, e0193672.	2.5	83
51	Analysis of Tumor Necrosis Factor-Î±, Transforming Growth Factor-Î², Interleukin-10, IL-6, and Interferon-Î³ Gene Polymorphisms in Patients With Chronic Periodontitis. Journal of Periodontology, 2006, 77, 1978-1983.	3.4	82
52	Immunohistochemical Detection of Hypoxia-Inducible Factor-1Î± in Human Renal Allograft Biopsies. Journal of the American Society of Nephrology: JASN, 2007, 18, 343-351.	6.1	82
53	Deficient EBV-Specific B- and T-Cell Response in Patients with Chronic Fatigue Syndrome. PLoS ONE, 2014, 9, e85387.	2.5	82
54	Conversion From Cyclosporine to Everolimus at 4.5 Months Posttransplant: 3-Year Results From the Randomized ZEUS Study. American Journal of Transplantation, 2012, 12, 1528-1540.	4.7	77

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55	The Loss of BKV-specific Immunity From Pretransplantation to Posttransplantation Identifies Kidney Transplant Recipients at Increased Risk of BKV Replication. American Journal of Transplantation, 2015, 15, 2159-2169.	4.7	75
56	High levels of CMV-IE-1-specific memory T cells are associated with less alloimmunity and improved renal allograft function. Transplant Immunology, 2009, 20, 238-242.	1.2	74
57	ROUTINE IMMUNIZATIONS IN ADULT RENAL TRANSPLANT RECIPIENTS. Transplantation, 1997, 63, 839-845.	1.0	74
58	Serine proteinase inhibitor-9, an endogenous blocker of granzyme B/perforin lytic pathway, is hyperexpressed during acute rejection of renal allografts. Transplantation, 2003, 75, 1565-1570.	1.0	72
59	B-Cell-Related Biomarkers of Tolerance are Up-Regulated in Rejection-Free Kidney Transplant Recipients. Transplantation, 2013, 95, 148-154.	1.0	72
60	Salvage Chemotherapy for Refractory and Relapsed Posttransplant Lymphoproliferative Disorders (PTLD) After Treatment With Single-Agent Rituximab. Transplantation, 2007, 83, 912-918.	1.0	70
61	Immune reconstitution and cytomegalovirus infection after allogeneic stem cell transplantation: the important impact of in vivo T cell depletion. International Journal of Hematology, 2010, 91, 877-885.	1.6	69
62	Identification of Dialysis Patients with Panel-Reactive Memory T Cells before Kidney Transplantation Using an Allogeneic Cell Bank. Journal of the American Society of Nephrology: JASN, 2006, 17, 573-580.	6.1	68
63	Absolute and functional iron deficiency in professional athletes during training and recovery. International Journal of Cardiology, 2012, 156, 186-191.	1.7	68
64	A NOVEL SELECTIVE EXTRACORPOREAL INTERVENTION IN SEPSIS. Shock, 2007, 28, 418-425.	2.1	66
65	Prospective assessment of antidonor cellular alloreactivity is a tool for guidance of immunosuppression in kidney transplantation. Kidney International, 2013, 84, 1226-1236.	5.2	66
66	BKV, CMV, and EBV Interactions and their Effect on Graft Function One Year Post-Renal Transplantation: Results from a Large Multi-Centre Study. EBioMedicine, 2018, 34, 113-121.	6.1	66
67	Multi-Parameter Analysis of Biobanked Human Bone Marrow Stromal Cells Shows Little Influence for Donor Age and Mild Comorbidities on Phenotypic and Functional Properties. Frontiers in Immunology, 2019, 10, 2474.	4.8	64
68	Symptomatic lymphoceles after kidney transplantation â€“ multivariate analysis of risk factors and outcome after laparoscopic fenestration. Clinical Transplantation, 2010, 24, 273-280.	1.6	63
69	Diagnosis and treatment of postâ€transplantation lymphoproliferative disorder in pediatric heart transplant patients. Pediatric Transplantation, 2009, 13, 54-62.	1.0	62
70	Plasmacytoma-like post-transplant lymphoproliferative disorder, a rare subtype of monomorphic B-cell post-transplant lymphoproliferation, is associated with a favorable outcome in localized as well as in advanced disease: a prospective analysis of 8 cases. Haematologica, 2011, 96, 1067-1071.	3.5	61
71	Novel GMP-Compatible Protocol Employing an Allogeneic B Cell Bank for Clonal Expansion of Allospecific Natural Regulatory T Cells. American Journal of Transplantation, 2014, 14, 594-606.	4.7	60
72	HLA Type-Independent Method to Monitor Polyoma BK Virus-Specific CD4+and CD8+T-Cell Immunity. American Journal of Transplantation, 2006, 6, 625-631.	4.7	57

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73	Fractal Structures in Fullerene Layers:â€‰ Simulation of the Growth Process. Journal of Physical Chemistry C, 2008, 112, 4687-4695.	3.1	57
74	Good Manufacturing Practices (GMP) manufacturing of advanced therapy medicinal products: a novel tailored model for optimizing performance and estimating costs. Cytotherapy, 2013, 15, 362-383.	0.7	57
75	The enigma of CD57+CD28- T cell expansion-anergy or activation?. Clinical and Experimental Immunology, 1996, 104, 180-184.	2.6	56
76	Heightened Expression of the Cytotoxicity Receptor NKG2D Correlates with Acute and Chronic Nephropathy After Kidney Transplantation. American Journal of Transplantation, 2007, 7, 423-433.	4.7	56
77	Sepsis: Time has come to focus on the later stages. Medical Hypotheses, 2008, 71, 203-208.	1.5	56
78	Massive elevation of procalcitonin plasma levels in the absence of infection in kidney transplant patients treated with pan-T-cell antibodies. Intensive Care Medicine, 2001, 27, 987-991.	8.2	55
79	In vivo effect of bone marrow-derived mesenchymal stem cells in a rat kidney transplantation model with prolonged cold ischemia. Transplant International, 2011, 24, 1112-1123.	1.6	55
80	Prevalence of occult hepatitis C infection in chronic hemodialysis and kidney transplant patients. Journal of Hepatology, 2014, 60, 928-933.	3.7	55
81	KIR/HLA Ligand Incompatibility in Kidney Transplantation. Transplantation, 2007, 84, 1527-1533.	1.0	54
82	Immunogenicity of allogeneic mesenchymal stromal cells: what has been seenin vitroandin vivo?. Regenerative Medicine, 2015, 10, 305-315.	1.7	54
83	Valganciclovir Prophylaxis Versus Preemptive Therapy in Cytomegalovirus-Positive Renal Allograft Recipients. Transplantation, 2018, 102, 876-882.	1.0	53
84	Immunomodulatory placentalâ€expanded, mesenchymal stromal cells improve muscle function following hip arthroplasty. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 880-897.	7.3	53
85	BK-VP3 as a New Target of Cellular Immunity in BK Virus Infection. Transplantation, 2011, 91, 100-107.	1.0	51
86	CMV-Specific T Cell Monitoring Offers Superior Risk Stratification of CMV-Seronegative Kidney Transplant Recipients of a CMV-Seropositive Donor. Transplantation, 2017, 101, e315-e325.	1.0	49
87	Preformed Donor-Specific HLA Antibodies in Living and Deceased Donor Transplantation. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1056-1066.	4.5	49
88	Epsteinâ€“Barr viral load in whole blood of adults with posttransplant lymphoproliferative disorder after solid organ transplantation does not correlate with clinical course. Annals of Hematology, 2006, 85, 478-484.	1.8	48
89	Development of Kaposi's sarcoma under sirolimus-based immunosuppression and successful treatment with imiquimod. Transplant Infectious Disease, 2008, 10, 59-62.	1.7	48
90	Long-term Results of Subtotal vs Total Parathyroidectomy Without Autotransplantation in Kidney Transplant Recipients. Archives of Surgery, 2008, 143, 756.	2.2	48

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91	Mesenchymal Stromal Cells Prevent Allostimulation In Vivo and Control Checkpoints of Th1 Priming: Migration of Human DC to Lymph Nodes and NK Cell Activation. Stem Cells, 2015, 33, 3087-3099.	3.2	48
92	International Prognostic Index, Type of Transplant and Response to Rituximab Are Key Parameters to Tailor Treatment in Adults With CD20-Positive B Cell PTLD: Clues From the PTLD-1 Trial. American Journal of Transplantation, 2015, 15, 1091-1100.	4.7	48
93	Current characteristics and outcome of cytomegalovirus infections after kidney transplantation. Transplant Infectious Disease, 2014, 16, 568-577.	1.7	47
94	Evidence for Genetic Susceptibility Towards Development of Posttransplant Lymphoproliferative Disorder in Solid Organ Recipients. Transplantation, 2007, 84, 387-391.	1.0	46
95	Novel Approach for Improved Assessment of Phenotypic and Functional Characteristics of BKV-Specific T-Cell Immunity. Transplantation, 2011, 92, 1269-1277.	1.0	46
96	Modified ELISPOT technique â€" Highly significant inverse correlation of post-Tx donor-reactive IFNÎ³-producing cell frequencies with 6 and 12Âmonths graft function in kidney transplant recipients. Transplant Immunology, 2006, 16, 232-237.	1.2	44
97	Treatment of PTLD with Rituximab and CHOP Reduces the Risk of Renal Graft Impairment after Reduction of Immunosuppression. American Journal of Transplantation, 2009, 9, 2331-2337.	4.7	42
98	Immunomodulation by adoptive regulatory Tâ€cell transfer improves Coxsackievirus B3â€induced myocarditis. FASEB Journal, 2018, 32, 6066-6078.	0.5	42
99	Comprehensive Approach for Identifying the T Cell Subset Origin of CD3 and CD28 Antibodyâ€"Activated Chimeric Antigen Receptorâ€"Modified T Cells. Journal of Immunology, 2017, 199, 348-362.	0.8	41
100	Alternative Route to Silicene Synthesis via Surface Reconstruction on h-MoSi₂ Crystallites. Nano Letters, 2017, 17, 299-307.	9.1	40
101	Human Cytomegalovirus Reactivation in Bone-Marrow-Derived Granulocyte/Monocyte Progenitor Cells and Mature Monocytes. Intervirology, 1999, 42, 308-313.	2.8	39
102	The Influence of Recovery and Training Phases on Body Composition, Peripheral Vascular Function and Immune System of Professional Soccer Players. PLoS ONE, 2009, 4, e4910.	2.5	39
103	The genetic predisposition of natural killer cell to BK virusâ€"associated nephropathy in renal transplant patients. Kidney International, 2013, 84, 359-365.	5.2	39
104	LATE ACUTE REJECTION IN LONG-TERM RENAL ALLOGRAFT RECIPIENTS. Transplantation, 1994, 58, 35-41.	1.0	39
105	Expansion of Memory-Type CD8+ T Cells Correlates With the Failure of Early Immunosuppression Withdrawal After Cadaver Liver Transplantation Using High-Dose ATG Induction and Rapamycin. Transplantation, 2013, 96, 306-315.	1.0	38
106	Title is missing!. Molecular and Cellular Biochemistry, 2000, 212, 45-50.	3.1	37
107	DELAYED-TYPE HYPERSENSITIVITY-LIKE MECHANISMS DOMINATE LATE ACUTE REJECTION EPISODES IN RENAL ALLOGRAFT RECIPIENTS1,2. Transplantation, 1996, 61, 1233-1240.	1.0	37
108	Thermally induced structural changes in amorphous carbon films observed with ultraviolet photoelectron spectroscopy. Journal of Applied Physics, 1997, 81, 2396-2399.	2.5	36

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109	Consider delayed immunosuppression into the concept of sepsis. Critical Care Medicine, 2008, 36, 3118.	0.9	36
110	Cytomegalovirus-Specific Regulatory and Effector T Cells Share TCR Clonalityâ€"Possible Relation to Repetitive CMV Infections. American Journal of Transplantation, 2012, 12, 669-681.	4.7	36
111	Peripheral Bloodâ€"Derived Virus-Specific Memory Stem T Cells Mature to Functional Effector Memory Subsets with Self-Renewal Potency. Journal of Immunology, 2015, 194, 5559-5567.	0.8	36
112	VEGF â€" Supplemented extracellular matrix is sufficient to induce endothelial differentiation of human iPSC. Biomaterials, 2019, 216, 119283.	11.4	36
113	CYTOTOXIC EFFECTOR MOLECULE GENE EXPRESSION IN ACUTE RENAL ALLOGRAFT REJECTION. Transplantation, 2001, 72, 1158-1161.	1.0	36
114	Comparative characterization of decellularized renal scaffolds for tissue engineering. Biomedical Materials (Bristol), 2017, 12, 045005.	3.3	35
115	In Operando Analysis of Passive Film Growth on Ni-Cr and Ni-Cr-Mo Alloys in Chloride Solutions. Journal of the Electrochemical Society, 2019, 166, C3241-C3253.	2.9	35
116	Monoclonal gammopathy of undetermined significance (MGUS) is associated with an increased frequency of Epstein-Barr Virus (EBV) latently infected B lymphocytes in long-term renal transplant patients. Transplantation Proceedings, 2004, 36, 2679-2682.	0.6	34
117	Salvage Therapy for Relapsed Posttransplant Lymphoproliferative Disorders (PTLD) With a Second Progression of PTLD After Upfront Chemotherapy: The Role of Single-Agent Rituximab. Transplantation, 2007, 84, 1708-1712.	1.0	34
118	Treatment with granulocyteâ€"macrophage colony-stimulating factor is associated with reduced indoleamine 2,3-dioxygenase activity and kynurenine pathway catabolites in patients with severe sepsis and septic shock. Scandinavian Journal of Infectious Diseases, 2010, 42, 164-171.	1.5	34
119	HLA type-independent generation of antigen-specific Tâ€„cells for adoptive immunotherapy. European Journal of Immunology, 2005, 35, 2250-2258.	2.9	33
120	Impaired Insulin Sensitivity as an Underlying Mechanism Linking Hepatitis C and Posttransplant Diabetes Mellitus in Kidney Recipients. American Journal of Transplantation, 2009, 9, 2777-2784.	4.7	33
121	Predicting the outcome of renal transplantation. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 255-262.	4.4	33
122	Inflammatory activation and recovering BKV-specific immunity correlate with self-limited BKV replication after renal transplantation. Transplant International, 2014, 27, 290-301.	1.6	33
123	Renal, efficacy and safety outcomes following late conversion of kidney transplant patients from calcineurin inhibitor therapy to everolimus: the randomized APOLLO study. Clinical Nephrology, 2015, 83 (2015), 11-21.	0.7	33
124	ASSOCIATION BETWEEN EPSTEIN-BARR VIRUS INFECTION AND LATE ACUTE TRANSPLANT REJECTION IN LONG-TERM TRANSPLANT PATIENTS1. Transplantation, 2001, 72, 736-739.	1.0	33
125	Exercise capacity and body composition in living-donor renal transplant recipients over time. Nephrology Dialysis Transplantation, 2009, 24, 3854-3860.	0.7	32
126	Potent Early Immune Response After Kidney Transplantation in Patients of the European Senior Transplant Program. Transplantation, 2009, 87, 992-1000.	1.0	32

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127	Human peripheral blood and bone marrow Epsteinâ€“Barr virusâ€specific Tâ€cell repertoire in latent infection reveals distinct memory Tâ€cell subsets. European Journal of Immunology, 2010, 40, 1566-1576.	2.9	32
128	Different risk factor profiles distinguish early-onset from late-onset BKV-replication. Transplant International, 2015, 28, 1081-1091.	1.6	32
129	Putting a price tag on novel autologous cellular therapies. Cytotherapy, 2016, 18, 1056-1061.	0.7	32
130	Targeting CD20+ B-lymphocytes in inflammatory dilated cardiomyopathy with rituximab improves clinical course: a case series. European Heart Journal - Case Reports, 2019, 3, .	0.6	32
131	Bio-instructive hydrogel expands the paracrine potency of mesenchymal stem cells. Biofabrication, 2021, 13, 045002.	7.1	32
132	Acute esophageal necrosis (black esophagus) in the renal transplant recipient: manifestation of primary cytomegalovirus infection. Transplant Infectious Disease, 2007, 9, 42-45.	1.7	31
133	Human CD45RAâ^' FoxP3hi Memory-Type Regulatory T Cells Show Distinct TCR Repertoires With Conventional T Cells and Play an Important Role in Controlling Early Immune Activation. American Journal of Transplantation, 2015, 15, 2625-2635.	4.7	31
134	Everolimus with cyclosporine withdrawal or low-exposure cyclosporine in kidney transplantation from Month 3: a multicentre, randomized trial. Nephrology Dialysis Transplantation, 2017, 32, 1060-1070.	0.7	31
135	Repassivation Behavior of Individual Grain Facets on Dilute Niâ€“Cr and Niâ€“Crâ€“Mo Alloys in Acidified Chloride Solution. Journal of Physical Chemistry C, 2018, 122, 19499-19513.	3.1	31
136	Measurement of Anti-Human Cytomegalovirus T Cell Reactivity in Transplant Recipients and Its Potential Clinical Use: A Mini-Review. Intervirology, 1999, 42, 322-324.	2.8	30
137	IL-6 and IL-10 in post-transplant lymphoproliferative disorders development and maintenance: a longitudinal study of cytokine plasma levels and T-cell subsets in 38 patients undergoing treatment. Transplant International, 2011, 24, 892-903.	1.6	30
138	Prophylaxis of Recurrent Urinary Tract Infection After Renal Transplantation by Cranberry Juice and L-Methionine. Transplantation Proceedings, 2012, 44, 3017-3021.	0.6	30
139	Burkitt postâ€transplantation lymphoma in adult solid organ transplant recipients. Cancer, 2012, 118, 4715-4724.	4.1	29
140	Permanent CNI Treatment for Prevention of Renal Allograft Rejection in Sensitized Hosts Can Be Replaced by Regulatory T Cells. American Journal of Transplantation, 2012, 12, 2384-2394.	4.7	29
141	The role of CD4+ T cells in BKV-specific T cell immunity. Medical Microbiology and Immunology, 2014, 203, 395-408.	4.8	29
142	Treatment of Cytomegalovirus Disease with Valganciclovir in Renal Transplant Recipients: A Single Center Experience. Transplantation, 2004, 78, 283-285.	1.0	28
143	Molecular Phenotypes of Acute Rejection Predict Kidney Graft Prognosis. Journal of the American Society of Nephrology: JASN, 2010, 21, 173-180.	6.1	28
144	The business case for cell and gene therapies. Nature Biotechnology, 2014, 32, 1192-1193.	17.5	28

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145	Diagnostic and Predictive Value of an Immune Monitoring Program for Complications after Kidney Transplantation. Urologia Internationalis, 1992, 49, 69-75.	1.3	27
146	Alterations of the immune response with increasing recipient age are associated with reduced long-term organ graft function of rat kidney allografts1. Transplantation, 2003, 76, 1560-1568.	1.0	27
147	Formation of manganese nanostructures on the Si(100)-(2Ã—1) surface. Surface Science, 2008, 602, 986-992.	1.9	27
148	Monitoring tolerance and rejection in organ transplant recipients. Biomarkers, 2011, 16, S42-S50.	1.9	27
149	The Role of Pre-existing Cross-Reactive Central Memory CD4 T-Cells in Vaccination With Previously Unseen Influenza Strains. Frontiers in Immunology, 2019, 10, 593.	4.8	27
150	Nonimmunologic complications and gene polymorphisms of immunoregulatory cytokines in long-term renal transplants. Kidney International, 2004, 66, 428-432.	5.2	26
151	Can We Use Biomarkers and Functional Assays to Implement Personalized Therapies in Transplantation?. Transplantation, 2009, 87, 1595-1601.	1.0	26
152	End-of-Treatment Positron Emission Tomography After Uniform First-Line Therapy of B-Cell Posttransplant Lymphoproliferative Disorder Identifies Patients at Low Risk of Relapse in the Prospective German PTLD Registry. Transplantation, 2018, 102, 868-875.	1.0	26
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