

Birgit Sawitzki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1517184/publications.pdf>

Version: 2024-02-01

151
papers

11,851
citations

46918

47
h-index

32761

100
g-index

164
all docs

164
docs citations

164
times ranked

19159
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-activated antiviral innate immunity in the upper airways controls early SARS-CoV-2 infection in children. <i>Nature Biotechnology</i> , 2022, 40, 319-324.	9.4	229
2	Complement activation induces excessive T cell cytotoxicity in severe COVID-19. <i>Cell</i> , 2022, 185, 493-512.e25.	13.5	122
3	Age-Related Differences in Structure and Function of Nasal Epithelial Cultures From Healthy Children and Elderly People. <i>Frontiers in Immunology</i> , 2022, 13, 822437.	2.2	5
4	The Host Peritoneal Cavity Harbors Prominent Memory Th2 and Early Recall Responses to an Intestinal Nematode. <i>Frontiers in Immunology</i> , 2022, 13, 842870.	2.2	4
5	Early prediction of renal graft function: Analysis of a multi-center, multi-level data set. <i>Current Research in Translational Medicine</i> , 2022, 70, 103334.	1.2	2
6	SARS-CoV-2 mRNA vaccinations fail to elicit humoral and cellular immune responses in patients with multiple sclerosis receiving fingolimod. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 960-971.	0.9	20
7	Feasibility, long-term safety, and immune monitoring of regulatory T cell therapy in living donor kidney transplant recipients. <i>American Journal of Transplantation</i> , 2021, 21, 1603-1611.	2.6	79
8	Comparative immune profiling of acute respiratory distress syndrome patients with or without SARS-CoV-2 infection. <i>Cell Reports Medicine</i> , 2021, 2, 100291.	3.3	17
9	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , 2021, 594, 265-270.	13.7	375
10	Cross-reactive CD4 ⁺ T cells enhance SARS-CoV-2 immune responses upon infection and vaccination. <i>Science</i> , 2021, 374, eabh1823.	6.0	221
11	Temporal omics analysis in Syrian hamsters unravel cellular effector responses to moderate COVID-19. <i>Nature Communications</i> , 2021, 12, 4869.	5.8	68
12	A time-resolved proteomic and prognostic map of COVID-19. <i>Cell Systems</i> , 2021, 12, 780-794.e7.	2.9	125
13	Mitogen-activated protein kinase activity drives cell trajectories in colorectal cancer. <i>EMBO Molecular Medicine</i> , 2021, 13, e14123.	3.3	47
14	Risk factors for Epstein-Barr virus reactivation after renal transplantation: Results of a large, multi-centre study. <i>Transplant International</i> , 2021, 34, 1680-1688.	0.8	5
15	Early IFN- γ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. <i>Immunity</i> , 2021, 54, 2650-2669.e14.	6.6	145
16	Untimely TGF β 2 responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021, 600, 295-301.	13.7	146
17	Transient mTOR inhibition rescues 4-1BB CAR-Tregs from tonic signal-induced dysfunction. <i>Nature Communications</i> , 2021, 12, 6446.	5.8	35
18	Deciphering the Role of Humoral and Cellular Immune Responses in Different COVID-19 Vaccines: A Comparison of Vaccine Candidate Genes in Roborovski Dwarf Hamsters. <i>Viruses</i> , 2021, 13, 2290.	1.5	7

#	ARTICLE	IF	CITATIONS
19	SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis. <i>Cell</i> , 2021, 184, 6243-6261.e27.	13.5	277
20	Single-cell analysis based dissection of clonality in myelofibrosis. <i>Nature Communications</i> , 2020, 11, 73.	5.8	46
21	Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. <i>Immunity</i> , 2020, 53, 1296-1314.e9.	6.6	278
22	Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. <i>Cell</i> , 2020, 182, 1419-1440.e23.	13.5	1,162
23	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
24	Dialysis therapy is associated with peripheral marginal zone B-cell augmentation. <i>Transplant Immunology</i> , 2020, 60, 101289.	0.6	0
25	Regulatory cell therapy in kidney transplantation (The ONE Study): a harmonised design and analysis of seven non-randomised, single-arm, phase 1/2A trials. <i>Lancet, The</i> , 2020, 395, 1627-1639.	6.3	266
26	Sex-Associated Differences in Cytomegalovirus Prevention: Prophylactic Strategy is Potentially Associated With a Strong Kidney Function Impairment in Female Renal Transplant Patients. <i>Frontiers in Pharmacology</i> , 2020, 11, 534681.	1.6	3
27	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
28	Low-dose interleukin-2 therapy in refractory systemic lupus erythematosus: an investigator-initiated, single-centre phase 1 and 2a clinical trial. <i>Lancet Rheumatology, The</i> , 2019, 1, e44-e54.	2.2	53
29	Killer-like receptors and GPR56 progressive expression defines cytokine production of human CD4+ memory T cells. <i>Nature Communications</i> , 2019, 10, 2263.	5.8	57
30	Long-Term Signs of T Cell and Myeloid Cell Activation After Intestinal Transplantation With Cellular Rejections Contributing to Further Increase of CD16+ Cell Subsets. <i>Frontiers in Immunology</i> , 2019, 10, 866.	2.2	1
31	MAIT Cells as Drivers of Renal Fibrosis and CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1145-1146.	3.0	0
32	A novel approach reveals that HLA class 1 single antigen bead-signatures provide a means of high-accuracy pre-transplant risk assessment of acute cellular rejection in renal transplantation. <i>BMC Immunology</i> , 2019, 20, 11.	0.9	14
33	Ways Forward for Tolerance-Inducing Cellular Therapies- an AFACTT Perspective. <i>Frontiers in Immunology</i> , 2019, 10, 181.	2.2	37
34	Hepatocyte Transplantation to the Liver via the Splenic Artery in a Juvenile Large Animal Model. <i>Cell Transplantation</i> , 2019, 28, 14S-24S.	1.2	7
35	Single-Cell Analysis Based Dissection of Clonality in Myelofibrosis. <i>Blood</i> , 2019, 134, 469-469.	0.6	9
36	CD96 expression determines the inflammatory potential of IL-9-producing Th9 cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2940-E2949.	3.3	36

#	ARTICLE	IF	CITATIONS
37	Short-term cytokine stimulation reveals regulatory T cells with down-regulated Foxp3 expression in human peripheral blood. <i>European Journal of Immunology</i> , 2018, 48, 366-379.	1.6	11
38	Gravitational stress during parabolic flights reduces the number of circulating innate and adaptive leukocyte subsets in human blood. <i>PLoS ONE</i> , 2018, 13, e0206272.	1.1	12
39	BKV, CMV, and EBV Interactions and their Effect on Graft Function One Year Post-Renal Transplantation: Results from a Large Multi-Centre Study. <i>EBioMedicine</i> , 2018, 34, 113-121.	2.7	66
40	CD137+CD154 ^{hi} Expression As a Regulatory T Cell (Treg)-Specific Activation Signature for Identification and Sorting of Stable Human Tregs from In Vitro Expansion Cultures. <i>Frontiers in Immunology</i> , 2018, 9, 199.	2.2	55
41	TIGIT+ iTregs elicited by human regulatory macrophages control T cell immunity. <i>Nature Communications</i> , 2018, 9, 2858.	5.8	101
42	A standardized immune phenotyping and automated data analysis platform for multicenter biomarker studies. <i>JCI Insight</i> , 2018, 3, .	2.3	29
43	Intragraft and Systemic Immune Parameters Discriminating Between Rejection and Long-Term Graft Function in a Preclinical Model of Intestinal Transplantation. <i>Transplantation</i> , 2017, 101, 1036-1045.	0.5	7
44	Immune monitoring as prerequisite for transplantation tolerance trials. <i>Clinical and Experimental Immunology</i> , 2017, 189, 158-170.	1.1	19
45	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . <i>European Journal of Immunology</i> , 2017, 47, 1584-1797.	1.6	505
46	Mild hypothermia provides Treg stability. <i>Scientific Reports</i> , 2017, 7, 11915.	1.6	20
47	IRF1 and BATF transcription factors that set the epigenetic landscape for Tr1 cell differentiation?. <i>Cellular and Molecular Immunology</i> , 2017, 14, 727-729.	4.8	1
48	CD45RA Distinguishes CD4+CD25+CD127 ^{hi} /low TSDR Demethylated Regulatory T Cell Subpopulations With Differential Stability and Susceptibility to Tacrolimus-Mediated Inhibition of Suppression. <i>Transplantation</i> , 2017, 101, 302-309.	0.5	52
49	Non-HLA Antibodies May Accelerate Immune Responses After Intestinal and Multivisceral Transplantation. <i>Transplantation</i> , 2017, 101, 141-149.	0.5	32
50	No prolongation of skin allograft survival by immunoproteasome inhibition in mice. <i>Molecular Immunology</i> , 2017, 88, 32-37.	1.0	6
51	Wild immunology assessed by multidimensional mass cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2017, 91, 85-95.	1.1	27
52	Isolation, Characterization and Cold Storage of Cells Isolated from Diseased Explanted Livers. <i>International Journal of Artificial Organs</i> , 2017, 40, 294-306.	0.7	3
53	Minimum Information about T Regulatory Cells: A Step toward Reproducibility and Standardization. <i>Frontiers in Immunology</i> , 2017, 8, 1844.	2.2	43
54	Sequential Targeting of CD52 and TNF Allows Early Minimization Therapy in Kidney Transplantation: From a Biomarker to Targeting in a Proof-Of-Concept Trial. <i>PLoS ONE</i> , 2017, 12, e0169624.	1.1	10

#	ARTICLE	IF	CITATIONS
55	Age and gender leucocytes variances and references values generated using the standardized ONEâ€¦Study protocol. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2016, 89, 543-564.	1.1	88
56	Abdominal Wall Transplantation: Skin as a Sentinel Marker for Rejection. <i>American Journal of Transplantation</i> , 2016, 16, 1892-1900.	2.6	41
57	Epigenomic Profiling of Human CD4+ T Cells Supports a Linear Differentiation Model and Highlights Molecular Regulators of Memory Development. <i>Immunity</i> , 2016, 45, 1148-1161.	6.6	174
58	Immune monitoring in renal transplantation: The search for biomarkers. <i>European Journal of Immunology</i> , 2016, 46, 2695-2704.	1.6	24
59	Allogeneic Liver Transplantation and Subsequent Syngeneic Hepatocyte Transplantation in a Rat Model: Proof of Concept for in vivo Tissue Engineering. <i>Cells Tissues Organs</i> , 2016, 201, 399-411.	1.3	3
60	Regulatory T Cell Specificity Directs Tolerance versus Allergy against Aeroantigens in Humans. <i>Cell</i> , 2016, 167, 1067-1078.e16.	13.5	253
61	Effector T cell subclasses associate with tumor burden in neurofibromatosis type 1 patients. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1113-1121.	2.0	19
62	Early Enrichment and Restitution of the Peripheral Blood Treg Pool Is Associated With Rejection-Free Stable Immunosuppression After Liver Transplantation. <i>Transplantation</i> , 2016, 100, e39-e40.	0.5	7
63	Molecular Characterization of Acute Cellular Rejection Occurring During Intentional Immunosuppression Withdrawal in Liver Transplantation. <i>American Journal of Transplantation</i> , 2016, 16, 484-496.	2.6	38
64	Liver Transplant Patients With Operational Tolerance: What Can the Graft Itself Tell Us?. <i>American Journal of Transplantation</i> , 2016, 16, 1049-1050.	2.6	1
65	Low-dose interleukin-2 selectively corrects regulatory T cell defects in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1407-1415.	0.5	303
66	Standardized Multi-Color Flow Cytometry and Computational Biomarker Discovery. <i>Methods in Molecular Biology</i> , 2016, 1371, 225-238.	0.4	10
67	TGFÎ²-dependent expression of PD-1 and PD-L1 controls CD8+ T cell anergy in transplant tolerance. <i>ELife</i> , 2016, 5, e08133.	2.8	105
68	Human CD45RA ^{hi} FoxP3 ^{hi} Memory-Type Regulatory T Cells Show Distinct TCR Repertoires With Conventional T Cells and Play an Important Role in Controlling Early Immune Activation. <i>American Journal of Transplantation</i> , 2015, 15, 2625-2635.	2.6	31
69	Differences in CD44 Surface Expression Levels and Function Discriminates IL-17 and IFN-Î³ Producing Helper T Cells. <i>PLoS ONE</i> , 2015, 10, e0132479.	1.1	64
70	Clinical Use of Tolerogenic Dendritic Cells-Harmonization Approach in European Collaborative Effort. <i>Mediators of Inflammation</i> , 2015, 2015, 1-8.	1.4	57
71	Central Role of CD45RA ^{hi} Foxp3 ^{hi} Memory Regulatory T Cells in Clinical Kidney Transplantation Tolerance. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1795-1805.	3.0	100
72	Cellular Energy Metabolism in T-Lymphocytes. <i>International Reviews of Immunology</i> , 2015, 34, 34-49.	1.5	21

#	ARTICLE	IF	CITATIONS
73	The use of novel diagnostics to individualize immunosuppression following transplantation. <i>Transplant International</i> , 2015, 28, 911-920.	0.8	11
74	TCAIM Decreases T Cell Priming Capacity of Dendritic Cells by Inhibiting TLR-Induced Ca ²⁺ Influx and IL-2 Production. <i>Journal of Immunology</i> , 2015, 194, 3136-3146.	0.4	12
75	Hurdles in therapy with regulatory T cells. <i>Science Translational Medicine</i> , 2015, 7, 304ps18.	5.8	136
76	Effect of induction therapy on the expression of molecular markers associated with rejection and tolerance. <i>BMC Nephrology</i> , 2015, 16, 146.	0.8	18
77	Treg Therapy in Transplantation: How and When Will We Do It?. <i>Current Transplantation Reports</i> , 2015, 2, 233-241.	0.9	6
78	Clinical relevance of the <i>de novo</i> production of anti-HLA antibodies following intestinal and multivisceral transplantation. <i>Transplant International</i> , 2014, 27, 280-289.	0.8	59
79	Demethylation of the TSDR Is a Marker of Squamous Cell Carcinoma in Transplant Recipients. <i>American Journal of Transplantation</i> , 2014, 14, 2617-2622.	2.6	17
80	The Mitochondrial Protein TCAIM Regulates Activation of T Cells and Thereby Promotes Tolerance Induction of Allogeneic Transplants. <i>American Journal of Transplantation</i> , 2014, 14, 2723-2735.	2.6	10
81	Antigen-specific expansion of human regulatory T cells as a major tolerance mechanism against mucosal fungi. <i>Mucosal Immunology</i> , 2014, 7, 916-928.	2.7	110
82	Prevention of Graft-versus-Host Disease by Adoptive T Regulatory Therapy Is Associated with Active Repression of Peripheral Blood Toll-Like Receptor 5 mRNA Expression. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 173-182.	2.0	28
83	Short-Term TNF-Alpha Inhibition Reduces Short-Term and Long-Term Inflammatory Changes Post-Ischemia/Reperfusion in Rat Intestinal Transplantation. <i>Transplantation</i> , 2014, 97, 732-739.	0.5	28
84	Serum biomarkers for neurofibromatosis type 1 and early detection of malignant peripheral nerve-sheath tumors. <i>BMC Medicine</i> , 2013, 11, 109.	2.3	44
85	Foxp3 ⁺ Helios ⁺ regulatory T cells are expanded in active systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1549-1558.	0.5	127
86	Microglial Activation Milieu Controls Regulatory T Cell Responses. <i>Journal of Immunology</i> , 2013, 191, 5594-5602.	0.4	66
87	Mechanisms and Rescue Strategies of Calcineurin Inhibitor Mediated Tolerance Abrogation Induced by Anti-CD4 mAb Treatment. <i>American Journal of Transplantation</i> , 2013, 13, 2308-2321.	2.6	7
88	Molecular Analysis of Renal Allograft Biopsies—More Than a Nice Toy for Researchers?. <i>American Journal of Transplantation</i> , 2013, 13, 539-540.	2.6	5
89	Intragraft Mechanisms Associated With the Immunosuppressive Versus the Tolerogenic Effect of CD3 Antibodies in a Mouse Model of Islet Allografts. <i>Transplantation Proceedings</i> , 2013, 45, 1895-1898.	0.3	19
90	Prospective assessment of antidonor cellular alloreactivity is a tool for guidance of immunosuppression in kidney transplantation. <i>Kidney International</i> , 2013, 84, 1226-1236.	2.6	66

#	ARTICLE	IF	CITATIONS
91	Standardization of whole blood immune phenotype monitoring for clinical trials: panels and methods from the ONE study. <i>Transplantation Research</i> , 2013, 2, 17.	1.5	194
92	Generation of highly effective and stable murine alloreactive α CD4 ⁺ α IFN γ Treg cells by combined anti-CD4, anti-CTLA4, and anti-RA treatment. <i>European Journal of Immunology</i> , 2013, 43, 3291-3305.	1.6	18
93	Allogeneic partially HLA-matched dendritic cells pulsed with autologous tumor cell lysate as a vaccine in metastatic renal cell cancer. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 1217-1227.	1.4	25
94	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. <i>Transplantation</i> , 2013, 96, 306-315.	0.5	38
95	B-Cell-Related Biomarkers of Tolerance are Up-Regulated in Rejection-Free Kidney Transplant Recipients. <i>Transplantation</i> , 2013, 95, 148-154.	0.5	72
96	Elevation of CD4 ⁺ Differentiated Memory T Cells Is Associated With Acute Cellular and Antibody-Mediated Rejection After Liver Transplantation. <i>Transplantation</i> , 2013, 95, 1512-1520.	0.5	34
97	Tregs. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 34-41.	0.8	41
98	Dependence on nuclear factor of activated T-cells (NFAT) levels discriminates conventional T cells from Foxp3 ⁺ regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16258-16263.	3.3	123
99	Induction of Allograft Tolerance by Monoclonal CD3 Antibodies: A Matter of Timing. <i>American Journal of Transplantation</i> , 2012, 12, 2909-2919.	2.6	57
100	Low-dose cyclosporine mediates donor hyporesponsiveness in a fully mismatched rat kidney transplant model. <i>Transplant Immunology</i> , 2012, 26, 176-185.	0.6	5
101	Peripheral biomarkers for individualizing immunosuppression in transplantation - Regulatory T cells. <i>Clinica Chimica Acta</i> , 2012, 413, 1406-1413.	0.5	4
102	Application of cultured human regulatory T cells requires preclinical in vivo evaluation. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 852-855.e3.	1.5	6
103	Permanent CNI Treatment for Prevention of Renal Allograft Rejection in Sensitized Hosts Can Be Replaced by Regulatory T Cells. <i>American Journal of Transplantation</i> , 2012, 12, 2384-2394.	2.6	29
104	Relevance and targeting of memory T cells in transplantation. <i>Arthritis Research and Therapy</i> , 2011, 13, .	1.6	0
105	Differential Expression and Function of α -Mannosidase I in Stimulated Naive and Memory CD4 ⁺ T Cells. <i>Journal of Immunotherapy</i> , 2011, 34, 428-437.	1.2	9
106	Functional human regulatory T cells fail to control autoimmune inflammation due to PKB/c-akt hyperactivation in effector cells. <i>Blood</i> , 2011, 118, 3538-3548.	0.6	134
107	Allogeneic gene-modified tumor cells (RCC-26/IL-7/CD80) as a vaccine in patients with metastatic renal cell cancer: a clinical phase-I study. <i>Gene Therapy</i> , 2011, 18, 354-363.	2.3	18
108	Monitoring tolerance and rejection in organ transplant recipients. <i>Biomarkers</i> , 2011, 16, S42-S50.	0.9	27

#	ARTICLE	IF	CITATIONS
109	Synovial and Peripheral Blood CD4+FoxP3+ T Cells in Spondyloarthritis. <i>Journal of Rheumatology</i> , 2011, 38, 2445-2451.	1.0	44
110	Control of TNF-Induced Dendritic Cell Maturation by Hybrid-Type N-Glycans. <i>Journal of Immunology</i> , 2011, 186, 5201-5211.	0.4	6
111	Cutting Edge: Immunological Consequences and Trafficking of Human Regulatory Macrophages Administered to Renal Transplant Recipients. <i>Journal of Immunology</i> , 2011, 187, 2072-2078.	0.4	220
112	State of the art on the research for biomarkers allowing individual, tailor-made minimization of immunosuppression. <i>Current Opinion in Organ Transplantation</i> , 2010, 15, 691-696.	0.8	13
113	EVIDENCE THAT TREATMENT WITH DHRS9+ REGULATORY MACROPHAGES INDUCED BY FCÎ³RIII LIGATION AND IFN-Î³ STIMULATION PROMOTES RENAL ALLOGRAFT TOLERANCE IN PATIENTS. <i>Transplantation</i> , 2010, 90, 184.	0.5	2
114	Influence of combined treatment of low dose rapamycin and cyclosporin A on corneal allograft survival. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2010, 248, 1447-1456.	1.0	28
115	CD30 Discriminates Heat Shock Protein 60-Induced FOXP3+CD4+ T Cells with a Regulatory Phenotype. <i>Journal of Immunology</i> , 2010, 185, 2071-2079.	0.4	34
116	Development of a cross-platform biomarker signature to detect renal transplant tolerance in humans. <i>Journal of Clinical Investigation</i> , 2010, 120, 1848-1861.	3.9	488
117	Alpha-1,2-Mannosidase and Hence N-Glycosylation Are Required for Regulatory T Cell Migration and Allograft Tolerance in Mice. <i>PLoS ONE</i> , 2010, 5, e8894.	1.1	25
118	Expression of Tolerance Associated Gene-1, a Mitochondrial Protein Inhibiting T Cell Activation, Can Be Used to Predict Response to Immune Modulating Therapies. <i>Journal of Immunology</i> , 2009, 183, 4077-4087.	0.4	28
119	High Weight Differences between Donor and Recipient Affect Early Kidney Graft Function-A Role for Enhanced IL-6 Signaling. <i>American Journal of Transplantation</i> , 2009, 9, 1742-1751.	2.6	23
120	Can We Use Biomarkers and Functional Assays to Implement Personalized Therapies in Transplantation?. <i>Transplantation</i> , 2009, 87, 1595-1601.	0.5	26
121	Pretransplant immune risk assessment. <i>Current Opinion in Organ Transplantation</i> , 2009, 14, 650-655.	0.8	14
122	Generation of HCMV-specific T-cell Lines From Seropositive Solid-organ-transplant Recipients for Adoptive T-cell Therapy. <i>Journal of Immunotherapy</i> , 2009, 32, 932-940.	1.2	22
123	Anti-CD4-mediated selection of Treg <i>in vitro</i> suppression does not predict <i>in vivo</i> capacity to prevent graft rejection. <i>European Journal of Immunology</i> , 2008, 38, 1677-1688.	1.6	23
124	Dextran Sulfate Facilitates Anti-CD4 mAb-Induced Long-Term Rat Cardiac Allograft Survival After Prolonged Cold Ischemia. <i>American Journal of Transplantation</i> , 2008, 8, 1151-1162.	2.6	14
125	Effects of Remifentanyl and Fentanyl on the Cell-Mediated Immune Response in Patients Undergoing Elective Coronary Artery Bypass Graft Surgery. <i>Journal of International Medical Research</i> , 2008, 36, 1235-1247.	0.4	34
126	Exhaustive Differentiation of Alloreactive CD8+ T Cells: Critical for Determination of Graft Acceptance or Rejection. <i>Transplantation</i> , 2008, 85, 1339-1347.	0.5	45

#	ARTICLE	IF	CITATIONS
127	Whole blood. , 2008, , 15-30.		0
128	Regulatory T Cells in Transplantation. , 2008, , 307-323.		0
129	Interferon Gamma: Friend or Foe?. Transplantation, 2007, 84, S4-S5.	0.5	23
130	Identification of Gene Markers for the Prediction of Allograft Rejection or Permanent Acceptance. American Journal of Transplantation, 2007, 7, 1091-1102.	2.6	79
131	Ex vivo gene transfer of viral interleukin-10 to BB rat islets: no protection after transplantation to diabetic BB rats. Journal of Cellular and Molecular Medicine, 2007, 11, 868-880.	1.6	9
132	Tolerogenic effect of fiber tract injury: reduced EAE severity following entorhinal cortex lesion. Experimental Brain Research, 2007, 178, 542-553.	0.7	23
133	Interferon $\hat{\imath}^3$: a crucial role in the function of induced regulatory T cells in vivo. Trends in Immunology, 2006, 27, 183-187.	2.9	180
134	Rat Cytomegalovirus Infection Interferes with Anti-CD4 mAb-(RIB 5/2) Mediated Tolerance and Induces Chronic Allograft Damage. American Journal of Transplantation, 2006, 6, 2035-2045.	2.6	24
135	Allo-specific T-Cells Encoding for Viral IL-10 Exert Strong Immunomodulatory Effects in vitro but Fail to Prevent Graft Rejection. American Journal of Transplantation, 2005, 5, 268-281.	2.6	7
136	Protection from Abortion by Heme Oxygenase-1 Up-Regulation Is Associated with Increased Levels of Bag-1 and Neuropilin-1 at the Fetal-Maternal Interface. Journal of Immunology, 2005, 175, 4875-4885.	0.4	59
137	IFN- $\hat{\imath}^3$ production by alloantigen-reactive regulatory T cells is important for their regulatory function in vivo. Journal of Experimental Medicine, 2005, 201, 1925-1935.	4.2	288
138	IFN- $\hat{\imath}$ Regulation in Anti-CD4 Antibody-Induced T Cell Unresponsiveness. Journal of the American Society of Nephrology: JASN, 2004, 15, 695-703.	3.0	16
139	Expression of p16INK4a and other cell cycle regulator and senescence associated genes in aging human kidney. Kidney International, 2004, 65, 510-520.	2.6	287
140	Alloantigen-Induced CD25+CD4+ Regulatory T Cells Can Develop In Vivo from CD25 $\hat{\imath}$ CD4+ Precursors in a Thymus-Independent Process. Journal of Immunology, 2004, 172, 923-928.	0.4	189
141	Targeting of Macrophage Activity by Adenovirus-Mediated Intragraft Overexpression of TNFRp55-Ig, IL-12p40, and vIL-10 Ameliorates Adenovirus-Mediated Chronic Graft Injury, whereas Stimulation of Macrophages by Overexpression of IFN- $\hat{\imath}^3$ Accelerates Chronic Graft Injury in a Rat Renal Allograft Model. Journal of the American Society of Nephrology: JASN, 2003, 14, 214-225.	3.0	41
142	Impact of hepatic rearterialization on reperfusion injury and outcome after mouse liver transplantation1. Transplantation, 2003, 76, 327-332.	0.5	38
143	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.	0.5	162
144	Upregulation of Bag-1 by Ex Vivo Gene Transfer Protects Rat Livers from Ischemia/Reperfusion Injury. Human Gene Therapy, 2002, 13, 1495-1504.	1.4	34

#	ARTICLE	IF	CITATIONS
145	Bag-1 up-regulation in anti-CD4 mAb-treated allo-activated T cell confers resistance to activation-induced cell death (AICD). <i>Transplant Immunology</i> , 2002, 9, 83-91.	0.6	4
146	Erythropoietin Is a Paracrine Mediator of Ischemic Tolerance in the Brain: Evidence from an <i>In Vitro</i> Model. <i>Journal of Neuroscience</i> , 2002, 22, 10291-10301.	1.7	436
147	Fas ligand breaks tolerance to self-antigens and induces tumor immunity mediated by antibodies. <i>Cancer Cell</i> , 2002, 2, 315-322.	7.7	29
148	Bag-1 up-regulation in anti-CD4 mAb treated allo-activated T cells confers resistance to apoptosis. <i>European Journal of Immunology</i> , 2002, 32, 800.	1.6	19
149	Regulatory tolerance-mediating T cells in transplantation tolerance. <i>Transplantation Proceedings</i> , 2001, 33, 2092-2093.	0.3	28
150	CYTOTOXIC EFFECTOR MOLECULE GENE EXPRESSION IN ACUTE RENAL ALLOGRAFT REJECTION. <i>Transplantation</i> , 2001, 72, 1158-1161.	0.5	36
151	Comparative analysis of donor derived, gene modified dendritic cells in keratoplasty. <i>Acta Ophthalmologica</i> , 0, 85, 0-0.	0.4	0