

Chung-Gyu Park

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

4,507
citations

109137

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149479

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all docs

194
docs citations

194
times ranked

5990
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved efficiencies in the generation of multigene-modified pigs by recloning and using sows as the recipient. <i>Zygote</i> , 2022, 30, 103-110.	0.5	12
2	Xenogeneic pancreatic islet cell transplantation—Application of pig cells and techniques for clinical islet cell xenotransplantation. , 2022, , 167-179.		0
3	The optimized core peptide derived from CABIN1 efficiently inhibits calcineurin-mediated T-cell activation. <i>Experimental and Molecular Medicine</i> , 2022, , .	3.2	1
4	Long-term porcine islet graft survival in diabetic non-human primates treated with clinically available immunosuppressants. <i>Xenotransplantation</i> , 2021, 28, e12659.	1.6	15
5	The blockade of cytoplasmic HMGB1 modulates the autophagy/apoptosis checkpoint in stressed islet beta cells. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 1053-1058.	1.0	4
6	Novel Immunomodulatory Approaches for Porcine Islet Xenotransplantation. <i>Current Diabetes Reports</i> , 2021, 21, 3.	1.7	6
7	Suppression of Fibrotic Reactions of Chitosan-Alginate Microcapsules Containing Porcine Islets by Dexamethasone Surface Coating. <i>Endocrinology and Metabolism</i> , 2021, 36, 146-156.	1.3	11
8	Invited commentary on “Deep Anterior lamellar keratoplasty with Cross-linked Acellular Porcine Corneal Stroma to Manage Fungal Keratitis”. <i>Xenotransplantation</i> , 2021, 28, e12682.	1.6	1
9	Intratracheal inoculation of human varicella zoster virus (VZV; MAV strain) vaccine successfully induced VZV IgG antibodies in rhesus monkeys. <i>Laboratory Animal Research</i> , 2021, 37, 14.	1.1	0
10	Acetyl-CoA carboxylase α 1/2 blockade locks dendritic cells in the semimature state associated with FA deprivation by favoring FAO. <i>Journal of Leukocyte Biology</i> , 2021, , .	1.5	4
11	Novel enzymatic cross-linking-based hydrogel nanofilm caging system on pancreatic β^2 cell spheroid for long-term blood glucose regulation. <i>Science Advances</i> , 2021, 7, .	4.7	28
12	Immunoglobulin M and Immunoglobulin G Subclass Distribution of Anti-galactose-Alpha-1,3-Galactose and Anti-N-Glycolylneuraminic Acid Antibodies in Healthy Korean Adults. <i>Transplantation Proceedings</i> , 2021, 53, 1762-1770.	0.3	5
13	Long-term control of diabetes in a nonhuman primate by two separate transplantations of porcine adult islets under immunosuppression. <i>American Journal of Transplantation</i> , 2021, 21, 3561-3572.	2.6	3
14	Long-term survival of full-thickness corneal xenografts from β 1,3-galactosyltransferase gene knockout miniature pigs in non-human primates. <i>Xenotransplantation</i> , 2020, 27, e12559.	1.6	13
15	CD4 + /CD8 + T cell ratio correlates with the graft fate in pig-to-non-human primate islet xenotransplantation. <i>Xenotransplantation</i> , 2020, 27, e12562.	1.6	6
16	Mesenchymal stem cell-derived exosomes suppress proliferation of T cells by inducing cell cycle arrest through p27kip1/Cdk2 signaling. <i>Immunology Letters</i> , 2020, 225, 16-22.	1.1	31
17	The effect of preexisting HMGB1 within fetal bovine serum on murine pancreatic beta cell biology. <i>Islets</i> , 2020, 12, 1-8.	0.9	1
18	Donor-Specific Regulatory T Cell-Mediated Immune Tolerance in an Intrahepatic Murine Allogeneic Islet Transplantation Model with Short-Term Anti-CD154 mAb Single Treatment. <i>Cell Transplantation</i> , 2020, 29, 096368972091387.	1.2	11

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19	Regulatory aspects of xenotransplantation in Korea. <i>Xenotransplantation</i> , 2020, 27, e12602.	1.6	7
20	Allogeneic ADSCs Induce the Production of Alloreactive Memory-CD8 T Cells through HLA-ABC Antigens. <i>Cells</i> , 2020, 9, 1246.	1.8	9
21	PRE-CLINICAL RESULTS OF PORCINE ISLET RETRANSPLANTATION AFTER FIRST PORCINE ISLET TRANSPLANTATION IN RHESUS MONKEYS. <i>Transplantation</i> , 2020, 104, S644-S644.	0.5	0
22	Contrasting Prognostic Effects of Tumor-Infiltrating Lymphocyte Density in Cardia and Non-cardia Gastric Adenocarcinomas. <i>Journal of Gastric Cancer</i> , 2020, 20, 190.	0.9	1
23	Vascularization of PLGA-based bioartificial beds by hypoxia-preconditioned mesenchymal stem cells for subcutaneous xenogeneic islet transplantation. <i>Xenotransplantation</i> , 2019, 26, e12441.	1.6	14
24	Phc2 controls hematopoietic stem and progenitor cell mobilization from bone marrow by repressing Vcam1 expression. <i>Nature Communications</i> , 2019, 10, 3496.	5.8	10
25	A combination regimen of low-dose bortezomib and rapamycin prolonged the graft survival in a murine allogeneic islet transplantation model. <i>Immunology Letters</i> , 2019, 216, 21-27.	1.1	1
26	JAK3 inhibitor-based immunosuppression in allogeneic islet transplantation in cynomolgus monkeys. <i>Islets</i> , 2019, 11, 119-128.	0.9	11
27	Current status of xenotransplantation in South Korea. <i>Xenotransplantation</i> , 2019, 26, e12488.	1.6	7
28	Peri-graft porcine-specific CD4 + FoxP3 + regulatory T cells by CD40/CD154 blockade prevented the rejection of porcine islet graft in diabetic mice. <i>Xenotransplantation</i> , 2019, 26, e12533.	1.6	16
29	High mobility group box 1 secretion blockade results in the reduction of early pancreatic islet graft loss. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 1081-1086.	1.0	19
30	Allogeneic ADSCs induce CD8 T cell-mediated cytotoxicity and faster cell death after exposure to xenogeneic serum or proinflammatory cytokines. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-10.	3.2	10
31	Mismatch Repair Status of Gastric Cancer and Its Association with the Local and Systemic Immune Response. <i>Oncologist</i> , 2019, 24, e835-e844.	1.9	14
32	Bioinformatic analysis of peripheral blood RNA-sequencing sensitively detects the cause of late graft loss following overt hyperglycemia in pig-to-nonhuman primate islet xenotransplantation. <i>Scientific Reports</i> , 2019, 9, 18835.	1.6	4
33	Ascites formation accompanied by portal vein thrombosis after porcine islet xenotransplantation via the portal vein in Rhesus macaque (<i>Macaca mulatta</i>). <i>Xenotransplantation</i> , 2019, 26, e12460.	1.6	4
34	Absence of spontaneous regeneration of endogenous pancreatic β -cells after chemical-induced diabetes and no effect of GABA on β -to- β cell transdifferentiation in rhesus monkeys. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 1056-1061.	1.0	13
35	Galectin-4 Interaction with CD14 Triggers the Differentiation of Monocytes into Macrophage-like Cells via the MAPK Signaling Pathway. <i>Immune Network</i> , 2019, 19, e17.	1.6	21
36	Construction of EMSC-islet co-localizing composites for xenogeneic porcine islet transplantation. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 506-512.	1.0	9

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37	The value of glycated albumin for the prediction of graft outcome in the non-human primate porcine islet transplantation model. <i>Xenotransplantation</i> , 2018, 25, e12384.	1.6	1
38	Comparative efficacy of anti-CD40 antibody-mediated costimulation blockade on long-term survival of full-thickness porcine corneal grafts in nonhuman primates. <i>American Journal of Transplantation</i> , 2018, 18, 2330-2341.	2.6	15
39	Pre-clinical results in pig-to-nonhuman primate islet xenotransplantation using anti-CD40 antibody (2C10R4)-based immunosuppression. <i>Xenotransplantation</i> , 2018, 25, e12356.	1.6	54
40	Delayed revascularization of islets after transplantation by IL-6 blockade in pig to non-human primate islet xenotransplantation model. <i>Xenotransplantation</i> , 2018, 25, e12374.	1.6	24
41	The effect of epitope-based ligation of ICAM-1 on survival and retransplantation of pig islets in nonhuman primates. <i>Xenotransplantation</i> , 2018, 25, e12362.	1.6	9
42	Pre-Clinical Results of Islet Allo-Transplantation Using JAK Inhibitor as Replacement for Tacrolimus Widely Used Immunosuppressive Drug in Islet Transplantation in Cynomolgus Monkeys. <i>Transplantation</i> , 2018, 102, S746.	0.5	2
43	Transplantation Outcome after Pig to Mouse Intra-Portal Islet Transplantation. <i>Transplantation</i> , 2018, 102, S740.	0.5	0
44	Correlation between Islet Number in the Small Biopsy Liver and Blood Glucose Level after Pig to Non-Human Primate Islet Xenotransplantation Model. <i>Transplantation</i> , 2018, 102, S390.	0.5	0
45	Long-term safety outcome of systemic immunosuppression in pig-to-nonhuman primate corneal xenotransplantation. <i>Xenotransplantation</i> , 2018, 25, e12442.	1.6	18
46	The Value of Glycated Albumin for Monitoring Graft Function in the Non-Human Primate Porcine Islet Transplantation Model. <i>Transplantation</i> , 2018, 102, S105.	0.5	0
47	Construction of EMSC-Islet Co-Localizing Composites for Xenogeneic Porcine Islet Transplantation. <i>Transplantation</i> , 2018, 102, S747.	0.5	0
48	Tacrolimus-induced asymptomatic thrombotic microangiopathy diagnosed by laboratory tests in pig-to-rhesus corneal xenotransplantation: A case report. <i>Xenotransplantation</i> , 2018, 25, e12404.	1.6	5
49	Antifibrotic effect of rapamycin containing polyethylene glycol-coated alginate microcapsule in islet xenotransplantation. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1274-1284.	1.3	47
50	Î2-Catenin Accumulation is Associated with Increased Expression of Nanog Protein and Predicts Maintenance of MSC Self-Renewal. <i>Cell Transplantation</i> , 2017, 26, 365-377.	1.2	12
51	Gastrostomy tube placement for long-term oral drug administration in non-human primates. <i>Xenotransplantation</i> , 2017, 24, e12292.	1.6	4
52	Anti-CD40 antibody-mediated costimulation blockade promotes long-term survival of deep lamellar porcine corneal grafts in non-human primates. <i>Xenotransplantation</i> , 2017, 24, e12298.	1.6	28
53	D-dimer level, in association with humoral responses, negatively correlates with survival of porcine islet grafts in non-human primates with immunosuppression. <i>Xenotransplantation</i> , 2017, 24, e12299.	1.6	7
54	Computed tomography or necropsy diagnosis of multiple bullae and the treatment of pneumothorax in rhesus macaques (<i>Macaca mulatta</i>). <i>Journal of Medical Primatology</i> , 2017, 46, 260-262.	0.3	3

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55	Pig tissue factor pathway inhibitor \hat{I} ± fusion immunoglobulin inhibits pig tissue factor activity in human plasma moderately more efficiently than the human counterpart. <i>Biotechnology Letters</i> , 2017, 39, 1631-1638.	1.1	2
56	Implications of Calcineurin/NFAT Inhibitors' Regulation of Dendritic Cells and Innate Immune Cells in Islet Xenotransplantation. <i>Journal of Bacteriology and Virology</i> , 2016, 46, 1.	0.0	1
57	Report from IPITA-TTS Opinion Leaders Meeting on the Future of \hat{I} ² -Cell Replacement. <i>Transplantation</i> , 2016, 100, S1-S44.	0.5	66
58	First update of the International Xenotransplantation Association consensus statement on conditions for undertaking clinical trials of porcine islet products in type 1 diabetes – Chapter 4: pre-clinical efficacy and complication data required to justify a clinical trial. <i>Xenotransplantation</i> , 2016, 23, 46-52.	1.6	36
59	Executive Summary of IPITA-TTS Opinion Leaders Report on the Future of \hat{I} ² -Cell Replacement. <i>Transplantation</i> , 2016, 100, e25-e31.	0.5	32
60	Gonadotropin Ratio Affects the <i>In Vitro</i> Growth of Rhesus Ovarian Preantral Follicles. <i>Journal of Investigative Medicine</i> , 2016, 64, 888-893.	0.7	22
61	Failure of transplantation tolerance induction by autologous regulatory T cells in the pig-to-human primate islet xenotransplantation model. <i>Xenotransplantation</i> , 2016, 23, 300-309.	1.6	53
62	Porcine antigen-specific IFN \hat{I} ³ ELISpot as a potentially valuable tool for monitoring cellular immune responses in pig-to-human primate islet xenotransplantation. <i>Xenotransplantation</i> , 2016, 23, 310-319.	1.6	11
63	Bullous pemphigoid-like skin blistering disease in a rhesus macaque (<i>Macaca mulatta</i>). <i>Journal of Medical Primatology</i> , 2016, 45, 206-208.	0.3	2
64	Induction, management, and complications of streptozotocin-induced diabetes mellitus in rhesus monkeys. <i>Xenotransplantation</i> , 2016, 23, 472-478.	1.6	14
65	Autophagy induced by AXL receptor tyrosine kinase alleviates acute liver injury via inhibition of NLRP3 inflammasome activation in mice. <i>Autophagy</i> , 2016, 12, 2326-2343.	4.3	100
66	Cross-sensitization between xeno- and allo-antigens on subsequent allogeneic and xenogeneic pancreatic islet transplantation in a murine model. <i>Biochemical and Biophysical Research Communications</i> , 2016, 480, 474-478.	1.0	4
67	Cell enrichment-free massive ex-vivo expansion of peripheral CD20+ B cells via CD40-CD40L signals in non-human primates. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 92-98.	1.0	1
68	First update of the International Xenotransplantation Association consensus statement on conditions for undertaking clinical trials of porcine islet products in type 1 diabetes - Chapter 1: update on national regulatory frameworks pertinent to clinical is. <i>Xenotransplantation</i> , 2016, 23, 14-24.	1.6	24
69	A telomerase-derived peptide regulates reactive oxygen species and hepatitis C virus RNA replication in HCV-infected cells via heat shock protein 90. <i>Biochemical and Biophysical Research Communications</i> , 2016, 471, 156-162.	1.0	12
70	Preferential Induction of the T Cell Auxiliary Signaling Molecule B7-H3 on Synovial Monocytes in Rheumatoid Arthritis. <i>Journal of Biological Chemistry</i> , 2016, 291, 4048-4057.	1.6	20
71	Treatment with agonistic DR3 antibody results in expansion of donor Tregs and reduced graft-versus-host disease. <i>Blood</i> , 2015, 126, 546-557.	0.6	56
72	Long-Term Control of Diabetes in Immunosuppressed Nonhuman Primates (NHP) by the Transplantation of Adult Porcine Islets. <i>American Journal of Transplantation</i> , 2015, 15, 2837-2850.	2.6	160

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73	Increase in Anti-Gal IgM Level is Associated With Early Graft Failure in Intraportal Porcine Islet Xenotransplantation. <i>Annals of Laboratory Medicine</i> , 2015, 35, 611-617.	1.2	15
74	Association between Chemotherapy-Response Assays and Subsets of Tumor-Infiltrating Lymphocytes in Gastric Cancer: A Pilot Study. <i>Journal of Gastric Cancer</i> , 2015, 15, 223.	0.9	11
75	A novel method for murine intrahepatic islet transplantation via cecal vein. <i>Journal of Immunological Methods</i> , 2015, 427, 122-125.	0.6	2
76	InÂvivo efficacy for novel combined anticalcification treatment of glutaraldehyde-fixed cardiac xenograft using humanized mice. <i>Journal of Biomaterials Applications</i> , 2015, 29, 929-940.	1.2	7
77	Current status of islet xenotransplantation. <i>International Journal of Surgery</i> , 2015, 23, 261-266.	1.1	78
78	CD4+VEGFR1HIGH T cell as a novel Treg subset regulates inflammatory bowel disease in lymphopenic mice. <i>Cellular and Molecular Immunology</i> , 2015, 12, 592-603.	4.8	9
79	Blockade of CD40â€“CD154 Costimulatory Pathway Promotes Long-Term Survival of Full-Thickness Porcine Corneal Grafts in Nonhuman Primates: Clinically Applicable Xenocorneal Transplantation. <i>American Journal of Transplantation</i> , 2015, 15, 628-641.	2.6	64
80	Thymic Low Affinity/Avidity Interaction Selects Natural Th1 Cells. <i>Journal of Immunology</i> , 2015, 194, 5861-5871.	0.4	5
81	Development of Novel Combined Anticalcification Protocols Including Immunologic Modification for Prolonged Durability of Cardiac Xenograft. <i>ASAIO Journal</i> , 2015, 61, 87-95.	0.9	4
82	Dissociation between antiâ€“porcine albumin and antiâ€“Gal antibody responses in nonâ€“human primate recipients of intraportal porcine islet transplantation. <i>Xenotransplantation</i> , 2015, 22, 124-134.	1.6	17
83	The International Xenotransplantation Association consensus statement on conditions for undertaking clinical trials of xenocorneal transplantation. <i>Xenotransplantation</i> , 2014, 21, 420-430.	1.6	31
84	Crossâ€“reactivity between decellularized porcine corneal lamellae for corneal xenobridging and subsequent corneal allotransplants. <i>Xenotransplantation</i> , 2014, 21, 115-123.	1.6	23
85	Comparison of porcine c-peptide measurement using ELISA and radioimmunoassay kits. <i>Xenotransplantation</i> , 2014, 21, 480-481.	1.6	5
86	The Role of the Alternative Complement Pathway in Early Graft Loss After Intraportal Porcine Islet Xenotransplantation. <i>Transplantation</i> , 2014, 97, 999-1008.	0.5	30
87	Minimizing immunosuppression in islet xenotransplantation. <i>Immunotherapy</i> , 2014, 6, 419-430.	1.0	11
88	The effect of propofol on intravenous glucose tolerance test in rhesus monkey. <i>Journal of Medical Primatology</i> , 2014, 43, 242-246.	0.3	5
89	Effects of reduction in the alpha-gal antigen on bony union: a model of xenobone graft using GalT knockout mouse. <i>Xenotransplantation</i> , 2014, 21, 267-273.	1.6	6
90	Trafficking of LAG-3 to the Surface on Activated T Cells via Its Cytoplasmic Domain and Protein Kinase C Signaling. <i>Journal of Immunology</i> , 2014, 193, 3101-3112.	0.4	79

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91	Molecular cloning and expression analysis of pig CD7. <i>Veterinary Research Communications</i> , 2014, 38, 257-263.	0.6	1
92	Comparative analysis of mesenchymal stem cell surface marker expression for human dental mesenchymal stem cells. <i>Regenerative Medicine</i> , 2013, 8, 453-466.	0.8	13
93	Prolongation of the Rat Composite Tissue Allograft Survival by the Combination of Tolerogenic Immature Dendritic Cells and Short-Term Treatment With FK506. <i>Transplantation Proceedings</i> , 2013, 45, 1792-1796.	0.3	13
94	Changes of <sc>N</sc>/<sc>L</sc> ratio and cortisol levels associated with experimental training in untrained rhesus macaques. <i>Journal of Medical Primatology</i> , 2013, 42, 10-14.	0.3	15
95	Co-Transplantation of Bone Marrow-Derived Endothelial Progenitor Cells Improves Revascularization and Organization in Islet Grafts. <i>American Journal of Transplantation</i> , 2013, 13, 1429-1440.	2.6	45
96	Ethical and regulatory guidelines in clinical trials of xenocorneal transplantation in <sc>K</sc>orea; the <sc>K</sc>orean xenocorneal transplantation consensus statement. <i>Xenotransplantation</i> , 2013, 20, 209-218.	1.6	18
97	Application of the Multiplex Cytokine Analysis to Monitor Xenogeneic Immune Responses to the Porcine Islet Graft in Non-Human Primate. <i>Journal of Korean Medical Science</i> , 2013, 28, 1729.	1.1	4
98	Functional Characteristics of C-terminal Lysine to Cysteine Mutant Form of CTLA-4Ig. <i>Immune Network</i> , 2013, 13, 16.	1.6	2
99	IL-7R ^{low} memory CD8 ⁺ T cells are significantly elevated in patients with systemic lupus erythematosus. <i>Rheumatology</i> , 2012, 51, 1587-1594.	0.9	22
100	An Antibody to the Sixth Ig-like Domain of VCAM-1 Inhibits Leukocyte Transendothelial Migration without Affecting Adhesion. <i>Journal of Immunology</i> , 2012, 189, 4592-4601.	0.4	23
101	Sclerodermatous chronic graft-versus-host disease induced by host T ^H 1-mediated autoimmunity. <i>Immunology and Cell Biology</i> , 2012, 90, 358-367.	1.0	7
102	Viral Transgene Expression Delivered by Repeat Intraocular Adenoviral Vector Injection: in Vivo Live Imaging Study. <i>Molecular Imaging</i> , 2012, 11, 7290.2011.00053.	0.7	1
103	Reference values of hematology, chemistry, electrolytes, blood gas, coagulation time, and urinalysis in the Chinese rhesus macaques (<i>Macaca mulatta</i>). <i>Xenotransplantation</i> , 2012, 19, 244-248.	1.6	34
104	Generation and evaluation of the efficacy of rhesus monkey soluble cytotoxic T lymphocyte-associated antigen-4 in the allogeneic mixed lymphocyte reaction. <i>Biotechnology Letters</i> , 2012, 34, 2191-2197.	1.1	4
105	In situ application of hydrogel-type fibrin ⁺ islet composite optimized for rapid glycemic control by subcutaneous xenogeneic porcine islet transplantation. <i>Journal of Controlled Release</i> , 2012, 162, 382-390.	4.8	40
106	Analysis of reference interval and age-related changes in serum biochemistry and hematology in the specific pathogen free miniature pig. <i>Laboratory Animal Research</i> , 2012, 28, 245.	1.1	36
107	Increased human tumor necrosis factor [±] levels induce procoagulant change in porcine endothelial cells in vitro. <i>Xenotransplantation</i> , 2012, 19, 186-195.	1.6	15
108	Glucocorticoid treatment independently affects expansion and transdifferentiation of porcine neonatal pancreas cell clusters. <i>BMB Reports</i> , 2012, 45, 51-56.	1.1	8

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109	ELISPOT Assay as a Tool to Study the Effects of Stem Cells on Cytokine Secretion. <i>Methods in Molecular Biology</i> , 2012, 792, 105-114.	0.4	0
110	Influence of Interferon- γ Deficiency in Immune Tolerance Induced by Male Islet Transplantation. <i>Immune Network</i> , 2011, 11, 358.	1.6	1
111	Xenocorneal transplantation. <i>Current Opinion in Organ Transplantation</i> , 2011, 16, 231-236.	0.8	40
112	The Sequential Combination of a JNK Inhibitor and Simvastatin Protects Porcine Islets from Peritransplant Apoptosis and Inflammation. <i>Cell Transplantation</i> , 2011, 20, 1139-1151.	1.2	16
113	Novel Culture Technique Involving an Histone Deacetylase Inhibitor Reduces the Marginal Islet Mass to Correct Streptozotocin-Induced Diabetes. <i>Cell Transplantation</i> , 2011, 20, 1321-1332.	1.2	9
114	Effect of β -Gal on corneal xenotransplantation in a mouse model. <i>Xenotransplantation</i> , 2011, 18, 176-182.	1.6	21
115	Islet isolation from adult designated pathogen-free pigs: use of the newer bovine nervous tissue-free enzymes and a revised donor selection strategy would improve the islet graft function. <i>Xenotransplantation</i> , 2011, 18, 369-379.	1.6	27
116	Acute necrotic stomatitis (noma) associated with methicillin-resistant <i>Staphylococcus aureus</i> infection in a newly acquired rhesus macaque (<i>Macaca mulatta</i>). <i>Journal of Medical Primatology</i> , 2011, 40, 188-193.	0.3	17
117	IL-10 inhibits the starvation induced autophagy in macrophages via class I phosphatidylinositol 3-kinase (PI3K) pathway. <i>Molecular Immunology</i> , 2011, 48, 720-727.	1.0	120
118	The mouse small ubiquitin-like modifier-2 (SUMO-2) inhibits interleukin-12 (IL-12) production in mature dendritic cells by blocking the translocation of the p65 subunit of NF- κ B into the nucleus. <i>Molecular Immunology</i> , 2011, 48, 2189-2197.	1.0	22
119	E6 and E7 fusion immunoglobulin from human papilloma virus 16 induces dendritic cell maturation and antigen specific activation of T helper 1 response. <i>Biotechnology Letters</i> , 2011, 33, 663-671.	1.1	7
120	Murine Mesenchymal Stem Cells Suppress T Lymphocyte Activation Through IL-2 Receptor β (CD25) Cleavage by Producing Matrix Metalloproteinases. <i>Stem Cell Reviews and Reports</i> , 2011, 7, 381-393.	5.6	29
121	The ratio of intra-tumoral regulatory T cells (Foxp3+)/helper T cells (CD4+) is a prognostic factor and associated with recurrence pattern in gastric cardia cancer. <i>Journal of Surgical Oncology</i> , 2011, 104, 728-733.	0.8	43
122	Aurintricarboxylic acid promotes the conversion of naive CD4+CD25 ^{hi} T cells into Foxp3-expressing regulatory T cells. <i>International Immunology</i> , 2011, 23, 583-592.	1.8	3
123	In situ induction of dendritic cell-based T cell tolerance in humanized mice and nonhuman primates. <i>Journal of Experimental Medicine</i> , 2011, 208, 2477-2488.	4.2	48
124	Role of T Lymphocytes in Liver Abscess Formation by <i>Bacteroides fragilis</i> in Mice. <i>Infection and Immunity</i> , 2011, 79, 2234-2240.	1.0	3
125	Elevated Levels of Macrophage Migration Inhibitory Factor in Women with Metabolic Syndrome. <i>Hormone and Metabolic Research</i> , 2011, 43, 642-645.	0.7	27
126	Enhanced Prediction of Porcine Islet Yield and Posttransplant Outcome Using a Combination of Quantitative Histomorphometric Parameters and Flow Cytometry. <i>Cell Transplantation</i> , 2010, 19, 299-311.	1.2	15

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127	Phylogenetic analysis for the Seoul National University (Minnesota) miniature pig by mitochondrial DNA sequence polymorphism. <i>Animal Science Journal</i> , 2010, 81, 276-279.	0.6	0
128	SLA typing using the PCR-SSP method and establishment of the SLA homozygote line in pedigreed SNU miniature pigs. <i>Animal Science Journal</i> , 2010, 81, 158-164.	0.6	10
129	Soluble pig lymphocyte activation gene-3 (LAG-3; CD223) inhibits human-to-pig xenogeneic mixed lymphocyte reaction. <i>Biotechnology Letters</i> , 2010, 32, 203-208.	1.1	5
130	Complement depletion with cobra venom factor delays acute cell-mediated rejection in pig-to-mouse corneal xenotransplantation. <i>Xenotransplantation</i> , 2010, 17, 140-146.	1.6	16
131	Comparison of Four Pancreatic Islet Implantation Sites. <i>Journal of Korean Medical Science</i> , 2010, 25, 203.	1.1	65
132	The Role of Indoleamine 2,3-Dioxygenase in Retinal Pigment Epithelial Cell-mediated Immune Modulation. <i>Ocular Immunology and Inflammation</i> , 2010, 18, 24-31.	1.0	7
133	Generation of PLZF+ CD4+ T cells via MHC class II-dependent thymocyte-thymocyte interaction is a physiological process in humans. <i>Journal of Experimental Medicine</i> , 2010, 207, 237-246.	4.2	69
134	High-dose cyclophosphamide-mediated anti-tumor effects by the superior expansion of CD44 ^{high} cells after their selective depletion. <i>Immunobiology</i> , 2010, 215, 182-193.	0.8	8
135	Immunomodulation of Delayed-Type Hypersensitivity Responses by Mesenchymal Stem Cells Is Associated with Bystander T Cell Apoptosis in the Draining Lymph Node. <i>Journal of Immunology</i> , 2010, 185, 4022-4029.	0.4	49
136	Current Status and Future Perspectives of Xenotransplantation. <i>The Journal of the Korean Society for Transplantation</i> , 2009, 23, 203-213.	0.2	15
137	DNA Microarray-Based Gene Expression Profiling in Porcine Keratocytes and Corneal Endothelial Cells and Comparative Analysis Associated with Xeno-related Rejection. <i>Journal of Korean Medical Science</i> , 2009, 24, 189.	1.1	10
138	Soluble mediators from mesenchymal stem cells suppress T cell proliferation by inducing IL-10. <i>Experimental and Molecular Medicine</i> , 2009, 41, 315.	3.2	194
139	Sequential evolution of IL-17 responses in the early period of allograft rejection. <i>Experimental and Molecular Medicine</i> , 2009, 41, 707.	3.2	20
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