

Ignacio Anegon

List of Publications by Year in descending order

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164
papers

8,105
citations

44069

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docs citations

174
times ranked

9512
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-CD45RC antibody immunotherapy prevents and treats experimental autoimmune polyendocrinopathyâ€œcandidiasisâ€œectodermal dystrophy syndrome. Journal of Clinical Investigation, 2022, 132, .	8.2	9
2	Federation of Clinical Immunology Societies Goes South 2021: advanced course on molecular and cellular translational immunology. Immunotherapy, 2022, 14, 839-842.	2.0	0
3	Genetic engineering of human and mouse CD4+ and CD8+ Tregs using lentiviral vectors encoding chimeric antigen receptors. Molecular Therapy - Methods and Clinical Development, 2021, 20, 69-85.	4.1	9
4	IL-34 and CSF-1, deciphering similarities and differences at steady state and in diseases. Journal of Leukocyte Biology, 2021, 110, 771-796.	3.3	26
5	Advances in Genome Editing and Application to the Generation of Genetically Modified Rat Models. Frontiers in Genetics, 2021, 12, 615491.	2.3	24
6	The impact of CD160 deficiency on alloreactive CD8 T cell responses and allograft rejection. Translational Research, 2021, , .	5.0	5
7	A rat model expressing a human amyloidogenic kappa light chain. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2021, 28, 209-210.	3.0	1
8	TRPC3, but not TRPC1, as a good therapeutic target for standalone or complementary treatment of DMD. Journal of Translational Medicine, 2021, 19, 519.	4.4	9
9	Regenerative cell therapy for the treatment of hyperbilirubinemic Gunn rats with fresh and frozen human induced pluripotent stem cellsâ€œderived hepatic stem cells. Xenotransplantation, 2020, 27, e12544.	2.8	12
10	In Vivo Analysis of Human Immune Responses in Immunodeficient Rats. Transplantation, 2020, 104, 715-723.	1.0	14
11	Overexpression of endothelial β_3 â€œadrenergic receptor induces diastolic dysfunction in rats. ESC Heart Failure, 2020, 7, 4159-4171.	3.1	10
12	Humanization of Immunodeficient Animals for the Modeling of Transplantation, Graft Versus Host Disease, and Regenerative Medicine. Transplantation, 2020, 104, 2290-2306.	1.0	28
13	IL-34 Actions on FOXP3+ Tregs and CD14+ Monocytes Control Human Graft Rejection. Frontiers in Immunology, 2020, 11, 1496.	4.8	17
14	Transient antibody targeting of CD45RC inhibits the development of graft-versus-host disease. Blood Advances, 2020, 4, 2501-2515.	5.2	12
15	Characterization of brain dystrophins absence and impact in dystrophin-deficient Dmdmdx rat model. PLoS ONE, 2020, 15, e0230083.	2.5	18
16	Comparison of Human and Experimental Pulmonary Veno-Occlusive Disease. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 118-131.	2.9	24
17	CELL THERAPY USING CD8+TREGS IN HUMAN TRANSPLANTATION. Transplantation, 2020, 104, S204-S204.	1.0	2
18	Characterization of <i>Kcnk3</i> -Mutated Rat, a Novel Model of Pulmonary Hypertension. Circulation Research, 2019, 125, 678-695.	4.5	70

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19	Role of indoleamine 2,3-dioxygenase in testicular immune-privilege. <i>Scientific Reports</i> , 2019, 9, 15919.	3.3	28
20	Future prospects for CD8 ⁺ regulatory T cells in immune tolerance. <i>Immunological Reviews</i> , 2019, 292, 209-224.	6.0	69
21	Ceruloplasmin deficiency does not induce macrophagic iron overload: lessons from a new rat model of hereditary aceruloplasminemia. <i>FASEB Journal</i> , 2019, 33, 13492-13502.	0.5	17
22	Immunophenotype of a Rat Model of Duchenne's Disease and Demonstration of Improved Muscle Strength After Anti-CD45RC Antibody Treatment. <i>Frontiers in Immunology</i> , 2019, 10, 2131.	4.8	19
23	Targeting TMEM176B Enhances Antitumor Immunity and Augments the Efficacy of Immune Checkpoint Blockers by Unleashing Inflammasome Activation. <i>Cancer Cell</i> , 2019, 35, 767-781.e6.	16.8	91
24	Genetic Restoration of Heme Oxygenase-1 Expression Protects from Type 1 Diabetes in NOD Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1676.	4.1	7
25	23rd Nantes Actualit�s Transplantation: "Genomics and Immunogenetics of Kidney and Inflammatory Diseases" Lessons for Transplantation. <i>Transplantation</i> , 2019, 103, 857-861.	1.0	1
26	Characterization of two rat models of cystic fibrosis "KO and F508del CFTR" Generated by Crispr/Cas9. <i>Animal Models and Experimental Medicine</i> , 2019, 2, 297-311.	3.3	24
27	Human CD8+ Tregs expressing a MHC-specific CAR display enhanced suppression of human skin rejection and GVHD in NSG mice. <i>Blood Advances</i> , 2019, 3, 3522-3538.	5.2	57
28	Transient Antibody Targeting of CD45RC to Prevent the Development of Graft Versus Host Diseases in Rat and NSG Mice. <i>Transplantation</i> , 2018, 102, S453.	1.0	0
29	Breakdown of Immune Tolerance in AIRE-Deficient Rats Induces a Severe Autoimmune Polyendocrinopathy "Candidiasis" Ectodermal Dystrophy "like Autoimmune Disease. <i>Journal of Immunology</i> , 2018, 201, 874-887.	0.8	24
30	Advances on CD8+ Treg Cells and Their Potential in Transplantation. <i>Transplantation</i> , 2018, 102, 1467-1478.	1.0	48
31	Generation of Immunodeficient Rats With Rag1 and Il2rg Gene Deletions and Human Tissue Grafting Models. <i>Transplantation</i> , 2018, 102, 1271-1278.	1.0	21
32	Multiplex CRISPR/Cas9 system impairs HCMV replication by excising an essential viral gene. <i>PLoS ONE</i> , 2018, 13, e0192602.	2.5	28
33	Multispecific Antibody Development Platform Based on Human Heavy Chain Antibodies. <i>Frontiers in Immunology</i> , 2018, 9, 3037.	4.8	35
34	Immunoregulatory properties of the cytokine IL-34. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 2569-2586.	5.4	86
35	Heme Oxygenase-1 Modulates Human Respiratory Syncytial Virus Replication and Lung Pathogenesis during Infection. <i>Journal of Immunology</i> , 2017, 199, 212-223.	0.8	58
36	Inhibition of effector antigen-specific T cells by intradermal administration of heme oxygenase-1 inducers. <i>Journal of Autoimmunity</i> , 2017, 81, 44-55.	6.5	10

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37	Improved Analyses of CD8+ T Cell Specificities Using Multimers of Peptide MHC Complexes Coupled to DNA Barcodes. <i>Transplantation</i> , 2017, 101, 219-221.	1.0	4
38	Generation of gene-edited rats by delivery of CRISPR/Cas9 protein and donor DNA into intact zygotes using electroporation. <i>Scientific Reports</i> , 2017, 7, 16554.	3.3	75
39	A New Marker for Regulatory Macrophages. <i>Transplantation</i> , 2017, 101, 2659-2660.	1.0	1
40	Antigen-specific single B cell sorting and expression-cloning from immunoglobulin humanized rats: a rapid and versatile method for the generation of high affinity and discriminative human monoclonal antibodies. <i>BMC Biotechnology</i> , 2017, 17, 3.	3.3	56
41	Cell-surface C-type lectin-like receptor CLEC-1 dampens dendritic cell activation and downstream Th17 responses. <i>Blood Advances</i> , 2017, 1, 557-568.	5.2	26
42	Heme-Oxygenase-1 Expression Contributes to the Immunoregulation Induced by <i>Fasciola hepatica</i> and Promotes Infection. <i>Frontiers in Immunology</i> , 2017, 8, 883.	4.8	26
43	Ex Vivo Expanded Human Non-Cytotoxic CD8+CD45RClow/â ⁺ Tregs Efficiently Delay Skin Graft Rejection and GVHD in Humanized Mice. <i>Frontiers in Immunology</i> , 2017, 8, 2014.	4.8	65
44	Transient antibody targeting of CD45RC induces transplant tolerance and potent antigen-specific regulatory T cells. <i>JCI Insight</i> , 2017, 2, e90088.	5.0	50
45	768. The CRISPR/Cas9 System as an Anti-Viral Treatment to Prevent Primary Infection by HCMV Positive Hematopoietic Stem Cells. <i>Molecular Therapy</i> , 2016, 24, S304.	8.2	0
46	A Rapid and Cost-Effective Method for Genotyping Genome-Edited Animals: A Heteroduplex Mobility Assay Using Microfluidic Capillary Electrophoresis. <i>Journal of Genetics and Genomics</i> , 2016, 43, 341-348.	3.9	31
47	Successful correction of hemophilia by CRISPR/Cas9 genome editing <i>in vivo</i> : delivery vector and immune responses are the key to success. <i>EMBO Molecular Medicine</i> , 2016, 8, 439-441.	6.9	13
48	Improved Genome Editing Efficiency and Flexibility Using Modified Oligonucleotides with TALEN and CRISPR-Cas9 Nucleases. <i>Cell Reports</i> , 2016, 14, 2263-2272.	6.4	255
49	â€œMy Life Needs Editingâ€ (Mort Sahl) and Genome Editing Needs Ethics. <i>Current Gene Therapy</i> , 2016, 16, 1-2.	2.0	1
50	Homology-directed repair in rodent zygotes using Cas9 and TALEN engineered proteins. <i>Scientific Reports</i> , 2015, 5, 14410.	3.3	75
51	Carbon monoxide impairs mitochondria-dependent endosomal maturation and antigen presentation in dendritic cells. <i>European Journal of Immunology</i> , 2015, 45, 3269-3288.	2.9	17
52	Fibrinogen-Like Protein 2/Fibroleukin Induces Long-Term Allograft Survival in a Rat Model through Regulatory B Cells. <i>PLoS ONE</i> , 2015, 10, e0119686.	2.5	32
53	Compensatory Regulatory Networks between CD8 T, B, and Myeloid Cells in Organ Transplantation Tolerance. <i>Journal of Immunology</i> , 2015, 195, 5805-5815.	0.8	8
54	Endothelial-to-Mesenchymal Transition in Pulmonary Hypertension. <i>Circulation</i> , 2015, 131, 1006-1018.	1.6	441

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55	New Humanized Mouse Model of Bronchiolitis Obliterans Syndrome. Transplantation, 2015, 99, 468-469.	1.0	0
56	Transgenic animals and genetic engineering techniques. Nantes, France, 2-3 July, 2015. Transgenic Research, 2015, 24, 1079-1085.	2.4	3
57	Regulatory B Cells with a Partial Defect in CD40 Signaling and Overexpressing Granzyme B Transfer Allograft Tolerance in Rodents. Journal of Immunology, 2015, 195, 5035-5044.	0.8	25
58	IL-34 is a Treg-specific cytokine and mediates transplant tolerance. Journal of Clinical Investigation, 2015, 125, 3952-3964.	8.2	104
59	CFTR Inactivation by Lentiviral Vector-mediated RNA Interference and CRISPR-Cas9 Genome Editing in Human Airway Epithelial Cells. Current Gene Therapy, 2015, 15, 447-459.	2.0	44
60	Generation and in vivo evaluation of IL10-treated dendritic cells in a nonhuman primate model of AAV-based gene transfer. Molecular Therapy - Methods and Clinical Development, 2014, 1, 14028.	4.1	17
61	Characterization of Dystrophin Deficient Rats: A New Model for Duchenne Muscular Dystrophy. PLoS ONE, 2014, 9, e110371.	2.5	133
62	Preface. Current Gene Therapy, 2014, 15, 1-2.	2.0	0
63	Survival and Differentiation of Adenovirus-Generated Induced Pluripotent Stem Cells Transplanted into the Rat Striatum. Cell Transplantation, 2014, 23, 1407-1423.	2.5	17
64	Efficient gene targeting by homology-directed repair in rat zygotes using TALE nucleases. Genome Research, 2014, 24, 1371-1383.	5.5	39
65	MHC-derived allopeptide activates TCR-biased CD8+ Tregs and suppresses organ rejection. Journal of Clinical Investigation, 2014, 124, 2497-2512.	8.2	46
66	Generation of TALEN-Mediated GRdim Knock-In Rats by Homologous Recombination. PLoS ONE, 2014, 9, e88146.	2.5	34
67	Codon Swapping of Zinc Finger Nucleases Confers Expression in Primary Cells and In Vivo from a Single Lentiviral Vector. Current Gene Therapy, 2014, 14, 365-376.	2.0	8
68	Heme Oxygenase-1 as a Target for the Design of Gene and Pharmaceutical Therapies for Autoimmune Diseases. Current Gene Therapy, 2014, 14, 218-235.	2.0	22
69	Carbon monoxide decreases endosome-lysosome fusion and inhibits soluble antigen presentation by dendritic cells to T cells. European Journal of Immunology, 2013, 43, 2832-2844.	2.9	33
70	Carbon monoxide-treated dendritic cells decrease β 2-integrin induction on CD8 ⁺ T cells and protect from type 1 diabetes. European Journal of Immunology, 2013, 43, 209-218.	2.9	27
71	Carbon monoxide exposure improves immune function in lupus-prone mice. Immunology, 2013, 140, 123-132.	4.4	37
72	Correction: High Affinity IgG Antibodies Develop Naturally in Ig-Knockout Rats Carrying Germline Human IgH/Ig λ Loci Bearing the Rat CH Region. Journal of Immunology, 2013, 190, 6707-6707.	0.8	6

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73	Generation of <i>Rag1</i> knockout immunodeficient rats and mice using engineered meganucleases. <i>FASEB Journal</i> , 2013, 27, 703-711.	0.5	92
74	High-Affinity IgG Antibodies Develop Naturally in Ig-Knockout Rats Carrying Germline Human IgH/Ig λ /Ig μ Loci Bearing the Rat CH Region. <i>Journal of Immunology</i> , 2013, 190, 1481-1490.	0.8	92
75	β 2-Adrenoreceptor Agonist Inhibits Antigen Cross-Presentation by Dendritic Cells. <i>Journal of Immunology</i> , 2013, 190, 3163-3171.	0.8	70
76	Determining a Clinically Relevant Strategy for Bone Tissue Engineering: An "All-in-One" Study in Nude Mice. <i>PLoS ONE</i> , 2013, 8, e81599.	2.5	15
77	Expression of Heme Oxygenase-1 in Neural Stem/Progenitor Cells as a Potential Mechanism to Evade Host Immune Response. <i>Stem Cells</i> , 2012, 30, 2342-2353.	3.2	26
78	Gene transfer of human CD40lg does not prevent rejection in a non-human primate kidney allotransplantation model. <i>Transplant Immunology</i> , 2012, 27, 139-145.	1.2	6
79	Haem oxygenase 1 expression is altered in monocytes from patients with systemic lupus erythematosus. <i>Immunology</i> , 2012, 136, 414-424.	4.4	32
80	Knockout rats generated by embryo microinjection of TALENs. <i>Nature Biotechnology</i> , 2011, 29, 695-696.	17.5	556
81	Editorial. <i>Current Gene Therapy</i> , 2011, 11, 154-154.	2.0	0
82	T-cell receptor specificity of CD8 ⁺ Tregs in allotransplantation. <i>Immunotherapy</i> , 2011, 3, 35-37.	2.0	13
83	Effects of BCL-2 over-expression on B cells in transgenic rats and rat hybridomas. <i>International Immunology</i> , 2011, 23, 625-636.	4.0	3
84	Heme oxygenase and carbon monoxide as an immunotherapeutic approach in transplantation and cancer. <i>Immunotherapy</i> , 2011, 3, 15-18.	2.0	23
85	Penicillin Binding Proteins as Danger Signals: Meningococcal Penicillin Binding Protein 2 Activates Dendritic Cells through Toll-Like Receptor 4. <i>PLoS ONE</i> , 2011, 6, e23995.	2.5	12
86	CD8 ⁺ regulatory T cells in solid organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2010, 15, 751-756.	1.6	35
87	Zinc-finger nucleases: a powerful tool for genetic engineering of animals. <i>Transgenic Research</i> , 2010, 19, 363-371.	2.4	118
88	Characterization of immunoglobulin heavy chain knockout rats. <i>European Journal of Immunology</i> , 2010, 40, 2932-2941.	2.9	67
89	Editorial: Heme oxygenase-1 and dendritic cells: what else?. <i>Journal of Leukocyte Biology</i> , 2010, 87, 185-187.	3.3	14
90	Lack of Immunotoxicity After Regional Intravenous (RI) Delivery of rAAV to Nonhuman Primate Skeletal Muscle. <i>Molecular Therapy</i> , 2010, 18, 151-160.	8.2	59

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91	Macrophages Expressing Heme Oxygenase-1 Improve Renal Function in Ischemia/Reperfusion Injury. <i>Molecular Therapy</i> , 2010, 18, 1706-1713.	8.2	80
92	Mechanism and Localization of CD8 Regulatory T Cells in a Heart Transplant Model of Tolerance. <i>Journal of Immunology</i> , 2010, 185, 823-833.	0.8	95
93	The C-Type Lectin-Like Receptor CLEC-1, Expressed by Myeloid Cells and Endothelial Cells, Is Up-Regulated by Immunoregulatory Mediators and Moderates T Cell Activation. <i>Journal of Immunology</i> , 2009, 183, 3099-3108.	0.8	56
94	Carbon Monoxide Inhibits TLR-Induced Dendritic Cell Immunogenicity. <i>Journal of Immunology</i> , 2009, 182, 1877-1884.	0.8	116
95	Study of the microcirculation in hDAF transgenic rat livers xenoperfused with human blood. <i>Xenotransplantation</i> , 2009, 16, 83-90.	2.8	2
96	Knockout Rats via Embryo Microinjection of Zinc-Finger Nucleases. <i>Science</i> , 2009, 325, 433-433.	12.6	836
97	Mesenchymal stem cells induce a weak immune response in the rat striatum after allo or xenotransplantation. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 2547-2558.	3.6	46
98	Lentivirus Mediated HO-1 Gene Transfer Enhances Myogenic Precursor Cell Survival After Autologous Transplantation in Pig. <i>Molecular Therapy</i> , 2008, 16, 404-410.	8.2	19
99	Safety and Efficacy of Regional Intravenous (RI) Versus Intramuscular (IM) Delivery of rAAV1 and rAAV8 to Nonhuman Primate Skeletal Muscle. <i>Molecular Therapy</i> , 2008, 16, 1291-1299.	8.2	89
100	Promises and Obstacles for the Blockade of CD40-CD40L Interactions in Allograft Transplantation, 2008, 86, 10-15.	1.0	26
101	Anti-CD28 Antibodies Modify Regulatory Mechanisms and Reinforce Tolerance in CD40Ig-Treated Heart Allograft Recipients. <i>Journal of Immunology</i> , 2007, 179, 8164-8171.	0.8	32
102	Local Overexpression of Nerve Growth Factor in Rat Corneal Transplants Improves Allograft Survival. , 2007, 48, 1043.		45
103	Nitric Oxide and Indoleamine 2,3-Dioxygenase Mediate CTLA4Ig-Induced Survival in Heart Allografts in Rats. <i>Transplantation</i> , 2007, 84, 1060-1063.	1.0	18
104	IDO expands human CD4 ⁺ CD25 ^{high} regulatory T cells by promoting maturation of LPS-treated dendritic cells. <i>European Journal of Immunology</i> , 2007, 37, 3054-3062.	2.9	132
105	CD40Ig treatment results in allograft acceptance mediated by CD8 ⁺ CD45R ^{low} T cells, IFN- γ , and indoleamine 2,3-dioxygenase. <i>Journal of Clinical Investigation</i> , 2007, 117, 1096-1106.	8.2	162
106	Over-expression of heme oxygenase-1 by adenoviral gene transfer improves pregnancy outcome in a murine model of abortion. <i>Journal of Reproductive Immunology</i> , 2006, 69, 35-52.	1.9	64
107	Fms-Like Tyrosine Kinase 3 Ligand Recruits Plasmacytoid Dendritic Cells to the Brain. <i>Journal of Immunology</i> , 2006, 176, 3566-3577.	0.8	88
108	Adenovirus-Mediated CTLA4Ig or CD40Ig Gene Transfer Delays Pancreatic Islet Rejection in a Rat-to-Mouse Xenotransplantation Model after Systemic but Not Local Expression. <i>Cell Transplantation</i> , 2005, 14, 263-275.	2.5	19

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109	Accumulation of T Cells with Potent Regulatory Properties and Restricted V β 27-TCR Rearrangements in Tolerated Allografts. <i>Transplantation</i> , 2005, 80, 1476-1484.	1.0	23
110	Identification of a New Member of the CD20/Fc ϵ 1 Family Overexpressed in Tolerated Allografts. <i>American Journal of Transplantation</i> , 2005, 5, 2143-2153.	4.7	41
111	Anti-CD28 Antibody-Induced Kidney Allograft Tolerance Related to Tryptophan Degradation and TCR-Class II- B7+ Regulatory Cells. <i>American Journal of Transplantation</i> , 2005, 5, 2339-2348.	4.7	70
112	Transgenic expression of CTLA4-Ig by fetal pig neurons for xenotransplantation. <i>Transgenic Research</i> , 2005, 14, 373-384.	2.4	70
113	Transgenic Modifications of the Rat Genome. <i>Transgenic Research</i> , 2005, 14, 531-546.	2.4	95
114	Overexpression of Transforming Growth Factor- β 1 Stabilizes Already-Formed Aortic Aneurysms. <i>Circulation</i> , 2005, 112, 1008-1015.	1.6	125
115	Heme oxygenase-1 inhibits rat and human breast cancer cell proliferation: mutual cross inhibition with indoleamine 2,3-dioxygenase. <i>FASEB Journal</i> , 2005, 19, 1957-1968.	0.5	147
116	Inhibition of chronic rejection and development of tolerogenic T cells after ICOS-ICOSL and CD40-CD40L co-stimulation blockade. <i>Transplantation</i> , 2005, 80, 546-54.	1.0	12
117	The Role of TNF-Related Activation-Induced Cytokine Receptor Activating NF- κ B Interaction in Acute Allograft Rejection and CD40L-Independent Chronic Allograft Rejection. <i>Journal of Immunology</i> , 2004, 172, 1619-1629.	0.8	30
118	The study of mitoxantrone as a potential immunosuppressor in transgenic pig renal xenotransplantation in baboons: comparison with cyclophosphamide. <i>Xenotransplantation</i> , 2004, 11, 112-122.	2.8	8
119	Suppression of experimental crescentic glomerulonephritis by interleukin-10 gene transfer. <i>Kidney International</i> , 2004, 65, 1280-1289.	5.2	15
120	Immunobiological Characterization of N-Nitrosomethylurea-Induced Rat Breast Carcinomas: Tumoral IL-10 Expression as a Possible Immune Escape Mechanism. <i>Breast Cancer Research and Treatment</i> , 2004, 84, 107-116.	2.5	6
121	Long term transgene expression by hepatocytes transduced with retroviral vectors requires induction of immune tolerance to the transgene. <i>Journal of Hepatology</i> , 2004, 41, 222-228.	3.7	18
122	CHARACTERIZATION OF HUMAN CD55 AND CD59 TRANSGENIC PIGS AND KIDNEY XENOTRANSPLANTATION IN THE PIG-TO-BABOON COMBINATION1. <i>Transplantation</i> , 2004, 77, 1468-1471.	1.0	63
123	Application of Gene Transfer Technologies to Transplantation. <i>Therapeutic Drug Monitoring</i> , 2004, 26, 248-250.	2.0	1
124	CTLA4Ig Adenoviral Gene Transfer Induces Long-Term Islet Rat Allograft Survival, Without Tolerance, After Systemic but Not Local Intra-graft Expression. <i>Human Gene Therapy</i> , 2003, 14, 561-575.	2.7	22
125	Adenovirus-mediated expression of human CD55 or CD59 protects adult porcine islets from complement-mediated cell lysis by human serum1. <i>Transplantation</i> , 2003, 75, 697-702.	1.0	20
126	Active suppression of allogeneic proliferative responses by dendritic cells after induction of long-term allograft survival by CTLA4Ig. <i>Blood</i> , 2003, 101, 3325-3333.	1.4	33

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127	A Nonionic Amphiphile Agent Promotes Gene Delivery In Vivo to Skeletal and Cardiac Muscles. Human Gene Therapy, 2002, 13, 1767-1775.	2.7	104
128	Prolonged Blockade of CD40-CD40 Ligand Interactions by Gene Transfer of CD40Ig Results in Long-Term Heart Allograft Survival and Donor-Specific Hyporesponsiveness, But Does Not Prevent Chronic Rejection. Journal of Immunology, 2002, 168, 1600-1609.	0.8	87
129	Bone-Marrow-Derived Macrophages Genetically Modified to Produce IL-10 Reduce Injury in Experimental Glomerulonephritis. Molecular Therapy, 2002, 6, 710-717.	8.2	71
130	Cytotoxic Immune Response Blunts Long-Term Transgene Expression after Efficient Retroviral-Mediated Hepatic Gene Transfer in Rat. Molecular Therapy, 2002, 5, 388-396.	8.2	48
131	lacZ Transgenic Rats Tolerant for β -Galactosidase: Recipients for Gene Transfer Studies Using lacZ as a Reporter Gene. Human Gene Therapy, 2002, 13, 1383-1390.	2.7	16
132	Gene Transfer of Heme Oxygenase-1 and Carbon Monoxide Delivery Inhibit Chronic Rejection. American Journal of Transplantation, 2002, 2, 581-592.	4.7	117
133	Rapid and accurate determination of zygosity in transgenic animals by real-time quantitative PCR. Transgenic Research, 2002, 11, 43-48.	2.4	61
134	Differential sensitivity of endothelial cells of various species to apoptosis induced by gene transfer of Fas ligand: role of FLIP levels. Molecular Medicine, 2002, 8, 612-23.	4.4	9
135	No functional benefit for hDAF-transgenic rat livers despite protection from tissue damage following perfusion with human serum. Transplant International, 2002, 15, 595-601.	1.6	0
136	Lethal Hepatitis After Gene Transfer of IL-4 in the Liver Is Independent of Immune Responses and Dependent on Apoptosis of Hepatocytes: A Rodent Model of IL-4-Induced Hepatitis. Journal of Immunology, 2001, 166, 5225-5235.	0.8	32
137	Macrophages Transfected with Adenovirus to Express IL-4 Reduce Inflammation in Experimental Glomerulonephritis. Journal of Immunology, 2001, 166, 4728-4736.	0.8	87
138	Tolerance to Cardiac Allografts Via Local and Systemic Mechanisms After Adenovirus-Mediated CTLA4Ig Expression. Journal of Immunology, 2000, 164, 5258-5268.	0.8	88
139	INTERACTION OF ANTI-HLA ANTIBODIES WITH PIG XENOANTIGENS 1. Transplantation, 2000, 69, 148.	1.0	28
140	Adenovirus-mediated cytokine gene transfer in heart allograft transplantation. Biochemical Society Transactions, 1999, 27, 864-869.	3.4	3
141	Cytokines et transplantation. Annales De L'Institut Pasteur / Actualit�s, 1998, 9, 181-189.	0.1	0
142	Anti-Adenovirus Immune Responses in Rats Are Enhanced by Interleukin 4 but Not Interleukin 10 Produced by Recombinant Adenovirus. Human Gene Therapy, 1998, 9, 1755-1768.	2.7	29
143	INTACT PANCREATIC ISLET FUNCTION DESPITE HUMORAL XENORECOGNITION IN THE PIG-TO-MONKEY COMBINATION 1. Transplantation, 1998, 66, 1485-1495.	1.0	19
144	Adenovirus-Mediated Gene Transfer into Isolated Mouse Adult Pancreatic Islets: Normal β -Cell Function Despite Induction of an Anti-Adenovirus Immune Response. Human Gene Therapy, 1997, 8, 1625-1634.	2.7	44

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145	Adenovirus-mediated expression of human CD59 on xenogeneic endothelial cells: Protection against human complement-mediated lysis and induction of cellular activation by adenoviral transduction. <i>Xenotransplantation</i> , 1997, 4, 212-221.	2.8	4
146	INTACT PIG PANCREATIC ISLET FUNCTION IN THE PRESENCE OF HUMAN XENOREACTIVE NATURAL ANTIBODY BINDING AND COMPLEMENT ACTIVATION1. <i>Transplantation</i> , 1997, 63, 1452-1462.	1.0	46
147	COMPARATIVE STUDY OF TARGET ANTIGENS FOR PRIMATE XENOREACTIVE NATURAL ANTIBODIES IN PIG AND RAT ENDOTHELIAL CELLS1. <i>Transplantation</i> , 1997, 64, 1166-1174.	1.0	24
148	Transgenesis in rats: Technical aspects and models. <i>Transgenic Research</i> , 1996, 5, 223-234.	2.4	137
149	Analysis of human CD59 tissue expression directed by the CMV-IE-1 promoter in transgenic rats. <i>Transgenic Research</i> , 1996, 5, 443-450.	2.4	26
150	ASSESSMENT OF HYPERACUTE REJECTION IN A RAT-TO-PRIMATE CARDIAC XENOGRAFT MODEL1. <i>Transplantation</i> , 1996, 61, 1305-1313.	1.0	25
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153	Presence of leukaemia inhibitory factor and interleukin 6 in porcine uterine secretions prior to conceptus attachment. <i>Cytokine</i> , 1994, 6, 493-499.	3.2	75
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164	Early Tâ€cell features in blast crisis of Ph¹â€positive chronic myeloid leukaemia. Scandinavian Journal of Haematology, 1985, 35, 71-76.	0.0	8