

Jörg Dieter Seebach

List of Publications by Year in descending order

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131
papers

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citations

126907

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134
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134
docs citations

134
times ranked

3749
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcoidosis - a multisystem disease.. Swiss Medical Weekly, 2022, 152, w30049.	1.6	1
2	Comparison of Clinical Characteristics and Magnetic Resonance Imaging of Salivary Glands With Magnetic Resonance Sialography in Sjögren's Syndrome. Laryngoscope, 2021, 131, E83-E89.	2.0	8
3	Prevalence of large vessel vasculitis in ANCA-associated vasculitis: a retrospective cohort study. Rheumatology International, 2021, 41, 2147-2156.	3.0	7
4	The RAI-6 Questionnaire: A New Screening Questionnaire to Monitor Complications of Radioiodine Treatment. Frontiers in Surgery, 2021, 8, 641945.	1.4	1
5	Three cases of BRAF mutation negative Erdheim-Chester disease with a challenging distinction from IgG4-related disease. Allergy, Asthma and Clinical Immunology, 2021, 17, 6.	2.0	5
6	Annexin V expression on CD4+T cells with regulatory function. Immunology, 2020, 159, 205-220.	4.4	4
7	Anti-CD20 rituximab IgG1, IgG3, and IgG4 but not IgG2 subclass trigger Ca ²⁺ mobilization and cytotoxicity in human NK cells. Journal of Leukocyte Biology, 2020, 108, 1409-1423.	3.3	2
8	Efficacy of Omalizumab in Mastocytosis: Allusive Indication Obtained from a Prospective, Double-Blind, Multicenter Study (XOLMA Study). Dermatology, 2020, 236, 529-539.	2.1	16
9	Prolongation of rat mouse islets xenograft survival by co-transplantation of autologous IL-10 differentiated murine tolerogenic dendritic cells. Xenotransplantation, 2020, 27, e12584.	2.8	7
10	Effect of intravenous IgG therapy on natural killer cell function related to Fc gamma receptor gene expression. Journal of Allergy and Clinical Immunology, 2020, 146, 667-670.	2.9	4
11	Case Report: Severe Complement-Mediated Thrombotic Microangiopathy in IgG4-Related Disease Secondary to Anti-Factor H IgG4 Autoantibodies. Frontiers in Immunology, 2020, 11, 604759.	4.8	4
12	CLIPPERS and its mimics: evaluation of new criteria for the diagnosis of CLIPPERS. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 1027-1038.	1.9	51
13	Thyroid Rosai-Dorfman disease with infiltration of IgG4-bearing plasma cells associated with multiple small pulmonary cysts. BMC Pulmonary Medicine, 2019, 19, 83.	2.0	10
14	Immunological aspects of allogeneic pancreatic islet transplantation: a comparison between mouse and human. Transplant International, 2019, 32, 903-912.	1.6	6
15	Small-Molecule Immunosuppressive Drugs and Therapeutic Immunoglobulins Differentially Inhibit NK Cell Effector Functions in vitro. Frontiers in Immunology, 2019, 10, 556.	4.8	21
16	C1 esterase inhibitor concentrates and attenuated androgens. Lancet, The, 2018, 391, 1355-1356.	18.7	1
17	Multiple genetically modified GTKO/hCD46/HLA-E/h ² mg porcine hearts are protected from complement activation and natural killer cell infiltration during ex vivo perfusion with human blood. Xenotransplantation, 2018, 25, e12390.	2.8	24
18	Release of pig leukocytes and reduced human NK cell recruitment during ex vivo perfusion of HLA-E/human CD46 double-transgenic pig limbs with human blood. Xenotransplantation, 2018, 25, e12357.	2.8	17

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19	Xenotransplantation: back to the future?. <i>Transplant International</i> , 2018, 31, 465-477.	1.6	51
20	EBI2 Expression and Function: Robust in Memory Lymphocytes and Increased by Natalizumab in Multiple Sclerosis. <i>Cell Reports</i> , 2017, 18, 213-224.	6.4	38
21	TAFRO Syndrome in Caucasians: A Case Report and Review of the Literature. <i>Frontiers in Medicine</i> , 2017, 4, 149.	2.6	30
22	The Role of NK Cells in Pig-to-Human Xenotransplantation. <i>Journal of Immunology Research</i> , 2017, 2017, 1-19.	2.2	29
23	Multipotent mesenchymal stromal cells enhance insulin secretion from human islets via N-cadherin interaction and prolong function of transplanted encapsulated islets in mice. <i>Stem Cell Research and Therapy</i> , 2017, 8, 199.	5.5	43
24	Chemoattractant Signals and Adhesion Molecules Promoting Human Regulatory T Cell Recruitment to Porcine Endothelium. <i>Transplantation</i> , 2016, 100, 753-762.	1.0	6
25	Human anti-pig NK cell and CD8 ⁺ T cell responses in the presence of regulatory dendritic cells. <i>Xenotransplantation</i> , 2016, 23, 479-489.	2.8	10
26	Hereditary haemorrhagic telangiectasia: to transplant or not to transplant – is there a right time for liver transplantation?. <i>Liver International</i> , 2016, 36, 1735-1740.	3.9	10
27	Aqueous humor polymerase chain reaction in uveitis – utility and safety. <i>BMC Ophthalmology</i> , 2016, 16, 189.	1.4	48
28	Low pre-treatment B-cell counts are not a risk factor of infection in patients treated with rituximab for autoimmune diseases: An observational study. <i>Joint Bone Spine</i> , 2016, 83, 191-197.	1.6	4
29	Pneumococcal polysaccharide vaccination in adults undergoing immunosuppressive treatment for inflammatory diseases – a longitudinal study. <i>Arthritis Research and Therapy</i> , 2015, 17, 151.	3.5	60
30	Transgenic Expression of Human CD46 on Porcine Endothelium. <i>Transplantation</i> , 2015, 99, 2061-2069.	1.0	11
31	Porcine Extrahepatic Vascular Endothelial Asialoglycoprotein Receptor 1 Mediates Xenogeneic Platelet Phagocytosis In Vitro and in Human-to-Pig Ex Vivo Xenoperfusion. <i>Transplantation</i> , 2015, 99, 693-701.	1.0	17
32	Immunoglobulin deficiency in patients with chronic rhinosinusitis: Systematic review of the literature and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1523-1531.	2.9	65
33	Survival of Free and Encapsulated Human and Rat Islet Xenografts Transplanted into the Mouse Bone Marrow. <i>PLoS ONE</i> , 2014, 9, e91268.	2.5	22
34	Complement dependent early immunological responses during ex vivo xenoperfusion of hCD46/HLA double transgenic pig forelimbs with human blood. <i>Xenotransplantation</i> , 2014, 21, 230-243.	2.8	19
35	Xenotransplantation literature update, November–December 2013. <i>Xenotransplantation</i> , 2014, 21, 91-95.	2.8	3
36	Left Main Coronary Artery Perforation During Percutaneous Coronary Intervention in a Patient With Noninfectious Aortitis. <i>Reviews in Cardiovascular Medicine</i> , 2014, 15, 66-70.	1.4	0

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37	Identification of the Tetraspanin CD82 as a New Barrier to Xenotransplantation. <i>Journal of Immunology</i> , 2013, 191, 2796-2805.	0.8	11
38	Brief Exercise Increases Peripheral Blood NK Cell Counts without Immediate Functional Changes, but Impairs their Responses to ex vivo Stimulation. <i>Frontiers in Immunology</i> , 2013, 4, 125.	4.8	32
39	Xenotransplantation literature update, <sc>M</sc>archâ€“<sc>J</sc>une 2013. <i>Xenotransplantation</i> , 2013, 20, 262-265.	2.8	0
40	Xenotransplantation literature update, <sc>M</sc>archâ€“<sc>A</sc>pril 2013. <i>Xenotransplantation</i> , 2013, 20, 193-196.	2.8	1
41	<sc>ITIM</sc>-dependent negative signaling pathways for the control of cell-mediated xenogeneic immune responses. <i>Xenotransplantation</i> , 2013, 20, 397-406.	2.8	14
42	Xenotransplantation literature update, Septemberâ€“October 2013. <i>Xenotransplantation</i> , 2013, 20, 481-486.	2.8	0
43	Xenotransplantation literature update, <sc>J</sc>ulyâ€“<sc>A</sc>ugust 2013. <i>Xenotransplantation</i> , 2013, 20, 308-310.	2.8	0
44	Xenotransplantation literature update, Novemberâ€“December 2012. <i>Xenotransplantation</i> , 2013, 20, 36-38.	2.8	0
45	Ex vivo perfusion of HLA-E/CD46 transgenic pig limbs with human blood: evaluation of NK cell recruitment. <i>Xenotransplantation</i> , 2013, 20, 53-54.	2.8	1
46	Xenotransplantation literature update, <sc>J</sc>anuaryâ€“<sc>F</sc>ebruary 2013. <i>Xenotransplantation</i> , 2013, 20, 131-134.	2.8	0
47	Activation of the Lectin Pathway of Complement in Pig-to-Human Xenotransplantation Models. <i>Transplantation</i> , 2013, 96, 791-799.	1.0	16
48	NK Cell Isolation from Liver Biopsies: Phenotypic and Functional Analysis of Low Cell Numbers by Flow Cytometry. <i>Frontiers in Immunology</i> , 2013, 4, 61.	4.8	14
49	Cerebrospinal Fluid Interleukin-6 in Central Nervous System Inflammatory Diseases. <i>PLoS ONE</i> , 2013, 8, e72399.	2.5	30
50	Potential of T-regulatory cells to protect xenografts. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 155-161.	1.6	18
51	Severe Mitral Valve Regurgitation in Polymyositis. <i>Journal of Clinical Rheumatology</i> , 2012, 18, 367-369.	0.9	4
52	Xenotransplantation literature update, Julyâ€“August 2012. <i>Xenotransplantation</i> , 2012, 19, 323-325.	2.8	1
53	Xenotransplantation literature update, May to June 2012. <i>Xenotransplantation</i> , 2012, 19, 265-268.	2.8	0
54	Xenotransplantation literature update, Septemberâ€“October 2012. <i>Xenotransplantation</i> , 2012, 19, 370-374.	2.8	0

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55	Xenotransplantation literature update, Novemberâ€“December 2011. <i>Xenotransplantation</i> , 2012, 19, 65-69.	2.8	1
56	Xenotransplantation literature update, Januaryâ€“February 2012. <i>Xenotransplantation</i> , 2012, 19, 133-136.	2.8	0
57	Complete absence of the Î±Gal xenoantigen and isoglobotrihexosylceramide in Î±1,3galactosyltransferase knock-out pigs. <i>Xenotransplantation</i> , 2012, 19, 196-206.	2.8	25
58	Xenotransplantation literature update, March to April 2012. <i>Xenotransplantation</i> , 2012, 19, 207-211.	2.8	0
59	Persistence of recipient-type endothelium after allogeneic hematopoietic stem cell transplantation. <i>Haematologica</i> , 2011, 96, 119-127.	3.5	14
60	Xenotransplantation literature update: Novemberâ€“December, 2010. <i>Xenotransplantation</i> , 2011, 18, 73-76.	2.8	0
61	Xenotransplantation literature update, Januaryâ€“February 2011. <i>Xenotransplantation</i> , 2011, 18, 147-150.	2.8	0
62	Xenotransplantation literature update, March â€“ April 2011. <i>Xenotransplantation</i> , 2011, 18, 209-213.	2.8	1
63	Xenotransplantation literature update, Mayâ€“June 2011. <i>Xenotransplantation</i> , 2011, 18, 262-266.	2.8	1
64	Xenotransplantation literature update, Julyâ€“October 2011. <i>Xenotransplantation</i> , 2011, 18, 400-404.	2.8	2
65	Impact of synthetic and biologic disease-modifying antirheumatic drugs on antibody responses to the AS03-adjuvanted pandemic influenza vaccine: A prospective, open-label, parallel-cohort, single-center study. <i>Arthritis and Rheumatism</i> , 2011, 63, 1486-1496.	6.7	119
66	Transplantation tolerance: Clinical potential of regulatory T cells. <i>Self/nonself</i> , 2011, 2, 26-34.	2.0	20
67	Immunosuppressive Effects of Streptozotocin-Induced Diabetes Result in Absolute Lymphopenia and a Relative Increase of T Regulatory Cells. <i>Diabetes</i> , 2011, 60, 2331-2340.	0.6	73
68	Hyperlipidemic myeloma: review of 53 cases. <i>Annals of Hematology</i> , 2010, 89, 569-577.	1.8	33
69	Inhibition of direct and indirect TLR-mediated activation of human NK cells by low molecular weight dextran sulfate. <i>Molecular Immunology</i> , 2010, 47, 2349-2358.	2.2	12
70	Xenotransplantation literature update: November 2009â€“January 2010. <i>Xenotransplantation</i> , 2010, 17, 166-170.	2.8	2
71	Xenotransplantation literature update: February-March, 2010. <i>Xenotransplantation</i> , 2010, 17, 256-260.	2.8	1
72	Efficiency of porcine endothelial cell infection with human cytomegalovirus depends on both virus tropism and endothelial cell vascular origin. <i>Xenotransplantation</i> , 2010, 17, 274-287.	2.8	15

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73	Xenotransplantation literature update: April-May, 2010. <i>Xenotransplantation</i> , 2010, 17, 324-327.	2.8	0
74	Xenotransplantation literature update June - October 2010. <i>Xenotransplantation</i> , 2010, 17, 481-488.	2.8	3
75	Anti-CD154 mAb and Rapamycin Induce T Regulatory Cell Mediated Tolerance in Rat-to-Mouse Islet Transplantation. <i>PLoS ONE</i> , 2010, 5, e10352.	2.5	42
76	Spontaneous Splenic Rupture as Manifestation of the Immune Reconstitution Inflammatory Syndrome in an HIV Type 1 Infected Patient with Tuberculosis. <i>Infection</i> , 2009, 37, 163-165.	4.7	8
77	Xenotransplantation literature update: Novemberâ€“December, 2008. <i>Xenotransplantation</i> , 2009, 16, 50-53.	2.8	3
78	HLAâ€“Cw4 expression on porcine endothelial cells reduces cytotoxicity and adhesion mediated by CD158a⁺ human NK cells. <i>Xenotransplantation</i> , 2009, 16, 19-26.	2.8	35
79	Xenotransplantation literature update Januaryâ€“February, 2009. <i>Xenotransplantation</i> , 2009, 16, 115-117.	2.8	1
80	Xenotransplantation literature update Marchâ€“April, 2009. <i>Xenotransplantation</i> , 2009, 16, 187-191.	2.8	1
81	T regulatory cells in xenotransplantation. <i>Xenotransplantation</i> , 2009, 16, 121-128.	2.8	34
82	Current status of xenotransplantation and prospects for clinical application. <i>Xenotransplantation</i> , 2009, 16, 263-280.	2.8	126
83	Xenotransplantation literature update: Mayâ€“October, 2009. <i>Xenotransplantation</i> , 2009, 16, 555-562.	2.8	0
84	Immune responses to Î±1,3 galactosyltransferase knockout pigs. <i>Current Opinion in Organ Transplantation</i> , 2009, 14, 154-160.	1.6	29
85	Human CMV Infection of Porcine Endothelial Cells Increases Adhesion Receptor Expression and Human Leukocyte Recruitment. <i>Transplantation</i> , 2009, 87, 1792-1800.	1.0	16
86	Prevention of pure red cell aplasia after major or bidirectional ABO blood group incompatible hematopoietic stem cell transplantation by pretransplant reduction of host anti-donor isoagglutinins. <i>Haematologica</i> , 2009, 94, 239-248.	3.5	73
87	HLA-E/Human Î²2-Microglobulin Transgenic Pigs: Protection Against Xenogeneic Human Anti-Pig Natural Killer Cell Cytotoxicity. <i>Transplantation</i> , 2009, 87, 35-43.	1.0	138
88	Human Leukocyte Transmigration Across GalÎ±(1,3)Gal-Negative Porcine Endothelium Is Regulated by Human CD18 and CD99. <i>Transplantation</i> , 2009, 87, 491-499.	1.0	22
89	Retinal microangiopathy and rapidly fatal cerebral edema in a patient with adult-onset Still's disease and concurrent macrophage activation syndrome. <i>American Journal of Hematology</i> , 2008, 83, 424-427.	4.1	28
90	Characterization of porcine UL16-binding protein 1 endothelial cell surface expression. <i>Xenotransplantation</i> , 2008, 15, 136-144.	2.8	12

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91	Porcine cells express more than one functional ligand for the human lymphocyte activating receptor NKG2D. Xenotransplantation, 2008, 15, 321-332.	2.8	23
92	Xenotransplantation literature update Mayâ€“August, 2008. Xenotransplantation, 2008, 15, 344-351.	2.8	1
93	Xenotransplantation literature update: Septemberâ€“October 2008. Xenotransplantation, 2008, 15, 417-421.	2.8	1
94	Cytokine Secretion Depends on GalÎ±(1,3)Gal Expression in a Pig-to-Human Whole Blood Model. Journal of Immunology, 2008, 180, 6346-6353.	0.8	28
95	Current cellular innate immune hurdles in pig-to-primate xenotransplantation. Current Opinion in Organ Transplantation, 2008, 13, 171-177.	1.6	38
96	Reactivity of Human Natural Antibodies to Endothelial Cells From Gal??(1,3)Gal-Deficient Pigs. Transplantation, 2007, 83, 193-201.	1.0	68
97	Characterization of Natural Human Anti-Non-Gal Antibodies and Their Effect on Activation of Porcine Gal-Deficient Endothelial Cells. Transplantation, 2007, 84, 244-250.	1.0	50
98	Flow Cytometric Measurement of ABO Antibodies in ABO-Incompatible Living Donor Kidney Transplantation. Transplantation, 2007, 84, S20-S23.	1.0	24
99	Transgenic expression of HLA-E single chain trimer protects porcine endothelial cells against human natural killer cell-mediated cytotoxicity. Xenotransplantation, 2007, 14, 126-134.	2.8	68
100	Strategies to overcome cellular rejection of pig-to-primate xenografts - the next steps. Xenotransplantation, 2007, 14, 371-372.	2.8	3
101	ABO-histo blood group incompatibility in hematopoietic stem cell and solid organ transplantation. Transfusion and Apheresis Science, 2006, 35, 59-69.	1.0	34
102	Activation of Human Microvascular Endothelial Cells with TNF-Alpha and Hypoxia/Reoxygenation Enhances NK-cell Adhesion, but not NK-Cytotoxicity. Transplantation, 2006, 81, 1204-1211.	1.0	17
103	Major ABO-incompatible hematopoietic stem cell transplantation: study of post-transplant pure red cell aplasia and endothelial cell chimerism.. Xenotransplantation, 2006, 13, 126-132.	2.8	13
104	Porcine UL16-Binding Protein 1 Expressed on the Surface of Endothelial Cells Triggers Human NK Cytotoxicity through NKG2D. Journal of Immunology, 2006, 177, 2146-2152.	0.8	55
105	Human Polymorphonuclear Neutrophils are Recruited by Porcine Chemokines Acting on CXC Chemokine Receptor 2, and Platelet-Activating Factor. Transplantation, 2005, 79, 1324-1331.	1.0	20
106	Endothelial Cells Derived from Pigs Lacking Gal??(1,3)Gal: No Reduction of Human Leukocyte Adhesion and Natural Killer Cell Cytotoxicity. Transplantation, 2005, 79, 1067-1072.	1.0	39
107	HLA-E Expression on Porcine Cells: Protection from Human NK Cytotoxicity Depends on Peptide Loading. American Journal of Transplantation, 2005, 5, 2085-2093.	4.7	63
108	Human NK Cytotoxicity against Porcine Cells Is Triggered by NKp44 and NKG2D. Journal of Immunology, 2005, 175, 5463-5470.	0.8	62

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109	Xenograft rejection: IgG, complement and NK cells team up to activate and destroy the endothelium. Trends in Immunology, 2005, 26, 2-5.	6.8	59
110	ABO Blood Group Barrier in Allogeneic Bone Marrow Transplantation Revisited. Biology of Blood and Marrow Transplantation, 2005, 11, 1006-1013.	2.0	124
111	Lack of Galactose-1,3-Galactose Expression on Porcine Endothelial Cells Prevents Complement-Induced Lysis but Not Direct Xenogeneic NK Cytotoxicity. Journal of Immunology, 2004, 172, 6460-6467.	0.8	86
112	Human Fas-ligand expression on porcine endothelial cells does not protect against xenogeneic natural killer cytotoxicity*. Xenotransplantation, 2004, 11, 43-52.	2.8	10
113	Transvenous Biopsy of Cavo-Atrial Tumors with the Quick-Core Needle. Cardiovascular and Interventional Radiology, 2004, 27, 251-3.	2.0	7
114	Everolimus-Induced Drug Fever After Heart Transplantation. Transplantation, 2004, 78, 303-304.	1.0	10
115	Ultra-sensitive and specific detection of porcine endogenous retrovirus (PERV) using a sequence-capture real-time PCR approach. Journal of Virological Methods, 2003, 109, 209-216.	2.1	9
116	Hypoxia and reoxygenation do not upregulate adhesion molecules and natural killer cell adhesion on human endothelial cells in vitro. European Journal of Cardio-thoracic Surgery, 2003, 23, 976-983.	1.4	9
117	Dextran sulfate acts as an endothelial cell protectant and inhibits human complement and natural killer cell-mediated cytotoxicity against porcine cells. Transplantation, 2003, 76, 838-843.	1.0	55
118	Rolling adhesion of human NK cells to porcine endothelial cells mainly relies on CD49d-CD106 interactions. Transplantation, 2002, 73, 789-796.	1.0	31
119	Xenogeneic human NK cytotoxicity against porcine endothelial cells is perforin/granzyme B dependent and not inhibited by Bcl-2 overexpression. Xenotransplantation, 2002, 9, 325-337.	2.8	34
120	Graft-versus-host disease and survival after ABO-incompatible allogeneic bone marrow transplantation: a single-centre experience. British Journal of Haematology, 2001, 113, 251-253.	2.5	42
121	Immortalized bone-marrow derived pig endothelial cells. Xenotransplantation, 2001, 8, 48-61.	2.8	62
122	Inhibition of human NK cell-mediated cytotoxicity by exposure to ammonium chloride. Journal of Immunological Methods, 2001, 252, 1-14.	1.4	13
123	HLA-G Inhibits Rolling Adhesion of Activated Human NK Cells on Porcine Endothelial Cells. Journal of Immunology, 2001, 167, 6002-6008.	0.8	74
124	Acral Necrosis of the Fingers as Initial Manifestation of Cutaneous Polyarteritis Nodosa. Angiology, 2001, 52, 63-67.	1.8	16
125	Polyclonal Proliferation of Large Granular Lymphocytes during Cytomegalovirus Primary Infection in a Human Immunodeficiency Virus-Infected Patient Receiving Antiretroviral Therapy. Clinical Infectious Diseases, 2001, 33, e34-e36.	5.8	6
126	Porcine aortic endothelial cells transfected with HLA-G are partially protected from xenogeneic human NK cytotoxicity. Human Immunology, 2000, 61, 1066-1073.	2.4	34

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127	Human leucocyte antigen-G and its recognition by natural killer cells. Journal of Reproductive Immunology, 1999, 43, 127-137.	1.9	23
128	The Diagnostic Value of the Neutrophil Left Shift in Predicting Inflammatory and Infectious Disease. American Journal of Clinical Pathology, 1997, 107, 582-591.	0.7	96
129	Natural killer cells in xenotransplantation. Xenotransplantation, 1997, 4, 201-211.	2.8	58
130	Human anti-pig T cell mediated cytotoxicity. Xenotransplantation, 1996, 3, 179-187.	2.8	43
131	Xenogeneic human anti-pig cytotoxicity mediated by activated natural killer cells. Xenotransplantation, 1996, 3, 188-197.	2.8	105