

Yong-Guang Yang

List of Publications by Year in descending order

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137
papers

9,130
citations

57758

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140
all docs

140
docs citations

140
times ranked

10185
citing authors

#	ARTICLE	IF	CITATIONS
1	Hematopoietic Stem Cell Quiescence Maintained by p21 ^{cip1/waf1} . Science, 2000, 287, 1804-1808.	12.6	1,199
2	T Cell-Specific siRNA Delivery Suppresses HIV-1 Infection in Humanized Mice. Cell, 2008, 134, 577-586.	28.9	542
3	Efficient generation of lung and airway epithelial cells from human pluripotent stem cells. Nature Biotechnology, 2014, 32, 84-91.	17.5	497
4	Reconstitution of a functional human immune system in immunodeficient mice through combined human fetal thymus/liver and CD34+ cell transplantation. Blood, 2006, 108, 487-492.	1.4	410
5	Xenotransplantation: current status and a perspective on the future. Nature Reviews Immunology, 2007, 7, 519-531.	22.7	284
6	Role for CD47-SIRP α signaling in xenograft rejection by macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5062-5066.	7.1	270
7	No Evidence for Significant Transdifferentiation of Bone Marrow Into Pancreatic β -Cells In Vivo. Diabetes, 2004, 53, 616-623.	0.6	254
8	Induction of Robust Cellular and Humoral Virus-Specific Adaptive Immune Responses in Human Immunodeficiency Virus-Infected Humanized BLT Mice. Journal of Virology, 2009, 83, 7305-7321.	3.4	247
9	An Effective Approach to Prevent Immune Rejection of Human ESC-Derived Allografts. Cell Stem Cell, 2014, 14, 121-130.	11.1	218
10	Humanized Mice Reveal Differential Immunogenicity of Cells Derived from Autologous Induced Pluripotent Stem Cells. Cell Stem Cell, 2015, 17, 353-359.	11.1	198
11	RNAi-mediated CCR5 Silencing by LFA-1-targeted Nanoparticles Prevents HIV Infection in BLT Mice. Molecular Therapy, 2010, 18, 370-376.	8.2	192
12	Tolerization of Anti-Gal α 1-3Gal Natural Antibody-forming B Cells by Induction of Mixed Chimerism. Journal of Experimental Medicine, 1998, 187, 1335-1342.	8.5	189
13	Macrophage Inflammation, Erythrophagocytosis, and Accelerated Atherosclerosis in <i>Jak2</i> ^{V617F} Mice. Circulation Research, 2018, 123, e35-e47.	4.5	173
14	Lymphohematopoietic graft-vs.-host reactions can be induced without graft-vs.-host disease in murine mixed chimeras established with a cyclophosphamide-based nonmyeloablative conditioning regimen. Biology of Blood and Marrow Transplantation, 1999, 5, 133-143.	2.0	161
15	Arginase-1-dependent promotion of T _H 17 differentiation and disease progression by MDSCs in systemic lupus erythematosus. Science Translational Medicine, 2016, 8, 331ra40.	12.4	147
16	Peritoneal Cavity B Cells Are Precursors of Splenic IgM Natural Antibody-Producing Cells. Journal of Immunology, 2003, 171, 5406-5414.	0.8	136
17	Macrophages prevent human red blood cell reconstitution in immunodeficient mice. Blood, 2011, 118, 5938-5946.	1.4	133
18	Mixed chimerism induced without lethal conditioning prevents T cell and anti-Gal α 1,3Gal-mediated graft rejection. Journal of Clinical Investigation, 1999, 104, 281-290.	8.2	123

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19	Antigen-specific human T-cell responses and T cell-dependent production of human antibodies in a humanized mouse model. <i>Blood</i> , 2008, 111, 4293-4296.	1.4	120
20	Mac-1-Negative B-1b Phenotype of Natural Antibody-Producing Cells, Including Those Responding to Gal α 1,3Gal Epitopes in β 1,3-Galactosyltransferase-Deficient Mice. <i>Journal of Immunology</i> , 2000, 165, 5518-5529.	0.8	116
21	Attenuation of phagocytosis of xenogeneic cells by manipulating CD47. <i>Blood</i> , 2007, 109, 836-842.	1.4	111
22	A Model for Personalized in Vivo Analysis of Human Immune Responsiveness. <i>Science Translational Medicine</i> , 2012, 4, 125ra30.	12.4	108
23	Interleukin-12 Preserves the Graft-Versus-Leukemia Effect of Allogeneic CD8 T Cells While Inhibiting CD4-Dependent Graft-Versus-Host Disease in Mice. <i>Blood</i> , 1997, 90, 4651-4660.	1.4	97
24	Induction of human T-cell tolerance to porcine xenoantigens through mixed hematopoietic chimerism. <i>Blood</i> , 2004, 103, 3964-3969.	1.4	89
25	Lack of CD47 on nonhematopoietic cells induces split macrophage tolerance to CD47 ^{null} cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 13744-13749.	7.1	87
26	Donor-derived interferon β separates graft-versus-leukemia effects and graft-versus-host disease induced by donor CD8 T cells. <i>Blood</i> , 2002, 99, 4207-4215.	1.4	84
27	Prolonged Survival of Pig Skin on Baboons After Administration of Pig Cells Expressing Human CD47. <i>Transplantation</i> , 2017, 101, 316-321.	1.0	82
28	Thrombospondin-1 signaling through CD47 inhibits cell cycle progression and induces senescence in endothelial cells. <i>Cell Death and Disease</i> , 2016, 7, e2368-e2368.	6.3	79
29	Antioxidant N-acetyl-L-cysteine increases engraftment of human hematopoietic stem cells in immune-deficient mice. <i>Blood</i> , 2014, 124, e45-e48.	1.4	74
30	Humanized Rodent Models for Cancer Research. <i>Frontiers in Oncology</i> , 2020, 10, 1696.	2.8	68
31	Type 1 diabetes induction in humanized mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10954-10959.	7.1	67
32	Full reconstitution of human platelets in humanized mice after macrophage depletion. <i>Blood</i> , 2012, 120, 1713-1716.	1.4	65
33	T CELL AND B CELL TOLERANCE TO GAL α 1,3GAL-EXPRESSING HEART XENOGRAFTS IS ACHIEVED IN β 1,3-GALACTOSYLTRANSFERASE-DEFICIENT MICE BY NONMYELOABLATIVE INDUCTION OF MIXED CHIMERISM. <i>Transplantation</i> , 2001, 71, 1532-1542.	1.0	65
34	Photodynamic therapy produces enhanced efficacy of antitumor immunotherapy by simultaneously inducing intratumoral release of sorafenib. <i>Biomaterials</i> , 2020, 240, 119845.	11.4	62
35	Pig islet xenograft rejection in a mouse model with an established human immune system. <i>Xenotransplantation</i> , 2008, 15, 129-135.	2.8	61
36	Cell Delivery: From Cell Transplantation to Organ Engineering. <i>Cell Transplantation</i> , 2010, 19, 655-665.	2.5	58

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37	Elimination of Porcine Hemopoietic Cells by Macrophages in Mice. <i>Journal of Immunology</i> , 2002, 168, 621-628.	0.8	55
38	Human Natural Regulatory T Cell Development, Suppressive Function, and Postthymic Maturation in a Humanized Mouse Model. <i>Journal of Immunology</i> , 2011, 187, 3895-3903.	0.8	55
39	Lineage-Negative Side-Population (SP) Cells with Restricted Hematopoietic Capacity Circulate in Normal Human Adult Blood: Immunophenotypic and Functional Characterization. <i>Stem Cells</i> , 2002, 20, 417-427.	3.2	53
40	CD47 gene knockout protects against transient focal cerebral ischemia in mice. <i>Experimental Neurology</i> , 2009, 217, 165-170.	4.1	52
41	Intratumoral delivery of CCL25 enhances immunotherapy against triple-negative breast cancer by recruiting CCR9 ⁺ T cells. <i>Science Advances</i> , 2020, 6, eaax4690.	10.3	51
42	Tolerization of Gal α 1,3Gal-reactive B cells in pre-sensitized β 1,3-galactosyltransferase-deficient mice by nonmyeloablative induction of mixed chimerism. <i>Xenotransplantation</i> , 2001, 8, 227-238.	2.8	50
43	Mixed chimerism induces donor-specific T-cell tolerance across a highly disparate xenogeneic barrier. <i>Blood</i> , 2002, 99, 3823-3829.	1.4	50
44	Paradoxical effects of IFN- β in graft-versus-host disease reflect promotion of lymphohematopoietic graft-versus-host reactions and inhibition of epithelial tissue injury. <i>Blood</i> , 2009, 113, 3612-3619.	1.4	50
45	The complex and central role of interferon- β in graft-versus-host disease and graft-versus-tumor activity. <i>Immunological Reviews</i> , 2014, 258, 30-44.	6.0	50
46	Posttransplant Hemophagocytic Lymphohistiocytosis Driven by Myeloid Cytokines and Vicious Cycles of T-Cell and Macrophage Activation in Humanized Mice. <i>Frontiers in Immunology</i> , 2019, 10, 186.	4.8	50
47	Homeostatic Expansion and Phenotypic Conversion of Human T Cells Depend on Peripheral Interactions with APCs. <i>Journal of Immunology</i> , 2010, 184, 6756-6765.	0.8	48
48	CD47: a new player in phagocytosis and xenograft rejection. <i>Cellular and Molecular Immunology</i> , 2011, 8, 285-288.	10.5	47
49	Modeling anti-CD19 CAR T cell therapy in humanized mice with human immunity and autologous leukemia. <i>EBioMedicine</i> , 2019, 39, 173-181.	6.1	47
50	PORCINE STEM CELL ENGRAFTMENT AND SEEDING OF MURINE THYMUS WITH CLASS II ⁺ CELLS IN MICE EXPRESSING PORCINE CYTOKINES. <i>Transplantation</i> , 2000, 69, 2484-2490.	1.0	44
51	Bcl-xL enhances single-cell survival and expansion of human embryonic stem cells without affecting self-renewal. <i>Stem Cell Research</i> , 2012, 8, 26-37.	0.7	43
52	An Essential Role for IFN- β in Regulation of Alloreactive CD8 T Cells Following Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 46-55.	2.0	40
53	Hypercholesterolemia induces T cell expansion in humanized immune mice. <i>Journal of Clinical Investigation</i> , 2018, 128, 2370-2375.	8.2	40
54	Donor-specific growth factors promote swine hematopoiesis in severe combined immune deficient mice. <i>Xenotransplantation</i> , 1996, 3, 92-101.	2.8	39

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55	CD47 Is Required for Suppression of Allograft Rejection by Donor-Specific Transfusion. <i>Journal of Immunology</i> , 2010, 184, 3401-3407.	0.8	38
56	Transcription factor Hoxb5 reprograms B cells into functional T lymphocytes. <i>Nature Immunology</i> , 2018, 19, 279-290.	14.5	38
57	Vaccination with CD47 deficient tumor cells elicits an antitumor immune response in mice. <i>Nature Communications</i> , 2020, 11, 581.	12.8	38
58	Human melanoma immunotherapy using tumor antigen-specific T cells generated in humanized mice. <i>Oncotarget</i> , 2016, 7, 6448-6459.	1.8	38
59	Neurovascular effects of CD47 signaling: Promotion of cell death, inflammation, and suppression of angiogenesis in brain endothelial cells in vitro. <i>Journal of Neuroscience Research</i> , 2009, 87, 2571-2577.	2.9	35
60	Innate cellular immunity and xenotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 162-167.	1.6	34
61	CD47 deficiency in tumor stroma promotes tumor progression by enhancing angiogenesis. <i>Oncotarget</i> , 2017, 8, 22406-22413.	1.8	34
62	Mouse retrovirus mediates porcine endogenous retrovirus transmission into human cells in long-term human-porcine chimeric mice. <i>Journal of Clinical Investigation</i> , 2004, 114, 695-700.	8.2	33
63	Role of oxidative stress and caspase 3 in CD47-mediated neuronal cell death. <i>Journal of Neurochemistry</i> , 2009, 108, 430-436.	3.9	32
64	Inhibition of intrinsic coagulation improves safety and tumor-targeted drug delivery of cationic solid lipid nanoparticles. <i>Biomaterials</i> , 2018, 156, 77-87.	11.4	32
65	Inhibition of pregnancy-associated granulocytic myeloid-derived suppressor cell expansion and arginase-1 production in preeclampsia. <i>Journal of Reproductive Immunology</i> , 2018, 127, 48-54.	1.9	32
66	THE FATE OF DONOR T-CELL RECEPTOR TRANSGENIC T CELLS WITH KNOWN HOST ANTIGEN SPECIFICITY IN A GRAFT-VERSUS-HOST DISEASE MODEL1. <i>Transplantation</i> , 1999, 68, 141-149.	1.0	32
67	Review Article: CD47 in xenograft rejection and tolerance induction. <i>Xenotransplantation</i> , 2010, 17, 267-273.	2.8	31
68	Cationic Liposome/DNA Complexes Mediate Antitumor Immunotherapy by Promoting Immunogenic Tumor Cell Death and Dendritic Cell Activation. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 28047-28056.	8.0	30
69	IN VIVO T-CELL DEPLETION ENHANCES PRODUCTION OF ANTI-GAL α 1,3GAL NATURAL ANTIBODIES IN α 1,3-GALACTOSYLTRANSFERASE-DEFICIENT MICE1. <i>Transplantation</i> , 2000, 69, 910-913.	1.0	29
70	Lack of CD47 on Donor Hepatocytes Promotes Innate Immune Cell Activation and Graft Loss: A Potential Barrier to Hepatocyte Xenotransplantation. <i>Cell Transplantation</i> , 2014, 23, 345-354.	2.5	28
71	Ageing-associated changes in CD47 arrangement and interaction with thrombospondin α 1 on red blood cells visualized by super-resolution imaging. <i>Aging Cell</i> , 2020, 19, e13224.	6.7	27
72	Intratumoral delivery of M-CSF by calcium crosslinked polymer micelles enhances cancer immunotherapy. <i>Biomaterials Science</i> , 2019, 7, 2769-2776.	5.4	26

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73	INTERLEUKIN-12 PREVENTS SEVERE ACUTE GRAFT-VERSUS-HOST DISEASE (GVHD) AND GVHD-ASSOCIATED IMMUNE DYSFUNCTION IN A FULLY MAJOR HISTOCOMPATIBILITY COMPLEX HAPLOTYPE-MISMATCHED MURINE BONE MARROW TRANSPLANTATION MODEL. <i>Transplantation</i> , 1997, 64, 1343-1352.	1.0	26
74	The Role of Interleukin-12 in Preserving the Graft-Versus-Leukemia Effect of Allogeneic CD8 T Cells Independently of GVHD. <i>Leukemia and Lymphoma</i> , 1999, 33, 409-420.	1.3	25
75	Current status of clinical trials assessing mesenchymal stem cell therapy for graft versus host disease: a systematic review. <i>Stem Cell Research and Therapy</i> , 2022, 13, 93.	5.5	25
76	Establishment of transplantable porcine tumor cell lines derived from MHC- inbred miniature swine. <i>Blood</i> , 2007, 110, 3996-4004.	1.4	24
77	Human CD47 Expression Permits Survival of Porcine Cells in Immunodeficient Mice that Express SIRP α Capable of Binding to Human CD47. <i>Cell Transplantation</i> , 2011, 20, 1915-1920.	2.5	23
78	Human lymphohematopoietic reconstitution and immune function in immunodeficient mice receiving cotransplantation of human thymic tissue and CD34+ cells. <i>Cellular and Molecular Immunology</i> , 2012, 9, 232-236.	10.5	23
79	B-CELL RECONSTITUTION AND XENOREACTIVE ANTI-PIG NATURAL ANTIBODY PRODUCTION IN SEVERE COMBINED IMMUNODEFICIENT MICE RECONSTITUTED WITH IMMUNOCOMPETENT B CELLS FROM VARYING SOURCES. <i>Transplantation</i> , 1998, 66, 89-95.	1.0	23
80	Sequence analysis and HLA-DR genotyping of a novel HLA-DRw14 allele. <i>Immunogenetics</i> , 1990, 32, 313-20.	2.4	22
81	HLA-DR gene frequencies in the Japanese population obtained by oligonucleotide genotyping. <i>Tissue Antigens</i> , 1991, 38, 124-132.	1.0	22
82	Development and analysis of transgenic mice expressing porcine hematopoietic cytokines: a model for achieving durable porcine hematopoietic chimerism across an extensive xenogeneic barrier. <i>Xenotransplantation</i> , 2000, 7, 58-64.	2.8	22
83	Comparison of Human T Cell Repertoire Generated in Xenogeneic Porcine and Human Thymus Grafts. <i>Transplantation</i> , 2008, 86, 601-610.	1.0	22
84	Donor CD47 controls T cell alloresponses and is required for tolerance induction following hepatocyte allotransplantation. <i>Scientific Reports</i> , 2016, 6, 26839.	3.3	22
85	Thrombospondin-1 Gene Deficiency Worsens the Neurological Outcomes of Traumatic Brain Injury in Mice. <i>International Journal of Medical Sciences</i> , 2017, 14, 927-936.	2.5	22
86	Humanized mice reveal an essential role for human hepatocytes in the development of the liver immune system. <i>Cell Death and Disease</i> , 2018, 9, 667.	6.3	22
87	Upregulation of SLAMF3 on human T cells is induced by palmitic acid through the STAT5-PI3K/Akt pathway and features the chronic inflammatory profiles of type 2 diabetes. <i>Cell Death and Disease</i> , 2019, 10, 559.	6.3	22
88	Red blood cell-derived nanovesicles for safe and efficient macrophage-targeted drug delivery <i>in vivo</i> . <i>Biomaterials Science</i> , 2019, 7, 187-195.	5.4	21
89	Complement Depletion Improves Human Red Blood Cell Reconstitution in Immunodeficient Mice. <i>Stem Cell Reports</i> , 2017, 9, 1034-1042.	4.8	20
90	IL2RG-deficient minipigs generated via CRISPR/Cas9 technology support the growth of human melanoma-derived tumours. <i>Cell Proliferation</i> , 2020, 53, e12863.	5.3	20

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91	Role of CXCR4 in the progression and therapy of acute leukaemia. <i>Cell Proliferation</i> , 2021, 54, e13076.	5.3	20
92	Modeling Human Leukemia Immunotherapy in Humanized Mice. <i>EBioMedicine</i> , 2016, 10, 101-108.	6.1	19
93	Elimination of donor CD47 protects against vascularized allograft rejection in mice. <i>Xenotransplantation</i> , 2019, 26, e12459.	2.8	19
94	CD47 deficiency improves neurological outcomes of traumatic brain injury in mice. <i>Neuroscience Letters</i> , 2017, 643, 125-130.	2.1	18
95	Application of xenogeneic stem cells for induction of transplantation tolerance: present state and future directions. <i>Seminars in Immunopathology</i> , 2004, 26, 187-200.	4.0	17
96	Studying the mechanism of CD47-SIRP α interactions on red blood cells by single molecule force spectroscopy. <i>Nanoscale</i> , 2014, 6, 9951-9954.	5.6	16
97	Stem cell activity of porcine c-kit ⁺ hematopoietic cells. <i>Experimental Hematology</i> , 2003, 31, 833-840.	0.4	15
98	IMiD compounds affect CD34 ⁺ cell fate and maturation via CRBN-induced IKZF1 degradation. <i>Blood Advances</i> , 2018, 2, 492-504.	5.2	15
99	ROLE OF ANTIBODY-INDEPENDENT COMPLEMENT ACTIVATION IN REJECTION OF PORCINE BONE MARROW CELLS IN MICE 1. <i>Transplantation</i> , 2000, 69, 163.	1.0	15
100	Characterization of Anti-Gal Antibody-Producing Cells of Baboons and Humans. <i>Transplantation</i> , 2006, 81, 940-948.	1.0	14
101	Humanized Mice Reveal New Insights Into the Thymic Selection of Human Autoreactive CD8 ⁺ T Cells. <i>Frontiers in Immunology</i> , 2019, 10, 63.	4.8	14
102	Nanoparticle-Based Drug Delivery Systems for Induction of Tolerance and Treatment of Autoimmune Diseases. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 889291.	4.1	14
103	The role of interleukin-12 and interferon- γ in GVHD and GVL. <i>Cytokines, Cellular & Molecular Therapy</i> , 2000, 6, 41-46.	0.3	13
104	Rapid Dendritic Cell Activation and Resistance to Allotolerance Induction in Anti-CD154-Treated Mice Receiving CD47-Deficient Donor-Specific Transfusion. <i>Cell Transplantation</i> , 2014, 23, 355-363.	2.5	13
105	CD47 Deficiency in Mice Exacerbates Chronic Fatty Diet-Induced Steatohepatitis Through Its Role in Regulating Hepatic Inflammation and Lipid Metabolism. <i>Frontiers in Immunology</i> , 2020, 11, 148.	4.8	13
106	Survival and function of CD47-deficient thymic grafts in mice. <i>Xenotransplantation</i> , 2010, 17, 160-165.	2.8	12
107	Human Thymic Involution and Aging in Humanized Mice. <i>Frontiers in Immunology</i> , 2020, 11, 1399.	4.8	12
108	Engraftment of discordant xenogeneic swine bone marrow cells in immunodeficient mice. <i>Xenotransplantation</i> , 1997, 4, 235-244.	2.8	10

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109	Role of VLA-4 and VLA-5 in ex vivo maintenance of human and pig hematopoiesis in human stroma-supported long-term cultures. <i>Experimental Hematology</i> , 2005, 33, 363-370.	0.4	10
110	IFN- β promotes graft-versus-leukemia effects without directly interacting with leukemia cells in mice after allogeneic hematopoietic cell transplantation. <i>Blood</i> , 2011, 118, 3721-3724.	1.4	10
111	Long-term survival and differentiation of human thymocytes in human thymus-grafted immunodeficient mice. <i>Immunotherapy</i> , 2019, 11, 881-888.	2.0	10
112	CXCR4 blockade improves leukemia eradication by allogeneic lymphocyte infusion. <i>American Journal of Hematology</i> , 2018, 93, 786-793.	4.1	9
113	SLAMF3 and SLAMF4 are immune checkpoints that constrain macrophage phagocytosis of hematopoietic tumors. <i>Science Immunology</i> , 2022, 7, eabj5501.	11.9	9
114	Rejection of xenogeneic porcine islets in humanized mice is characterized by graft-infiltrating Th17 cells and activated B cells. <i>American Journal of Transplantation</i> , 2020, 20, 1538-1550.	4.7	8
115	Activated CD8 T cells acquire NK1.1 expression and preferentially locate in the liver in mice after allogeneic hematopoietic cell transplantation. <i>Immunology Letters</i> , 2013, 150, 75-78.	2.5	7
116	Antithymocyte globulin treatment at the time of transplantation impairs donor hematopoietic stem cell engraftment. <i>Cellular and Molecular Immunology</i> , 2017, 14, 443-450.	10.5	6
117	Human Immune System Mice With Autologous Tumor for Modeling Cancer Immunotherapies. <i>Frontiers in Immunology</i> , 2020, 11, 591669.	4.8	6
118	The Host Defense Peptide Mimicking Synthetic Polypeptides Effectively Enhance Antitumor Immunity through Promoting Immunogenic Tumor Cell Death. <i>Macromolecular Bioscience</i> , 2021, 21, e2100171.	4.1	6
119	Engineering optimal vaccination strategies: effects of physical properties of the delivery system on functions. <i>Biomaterials Science</i> , 2022, 10, 1408-1422.	5.4	6
120	Generation of immunodeficient pig with hereditary tyrosinemia type 1 and their preliminary application for humanized liver. <i>Cell and Bioscience</i> , 2022, 12, 26.	4.8	6
121	T Cells from Presensitized Donors Fail to Cause Graft-versus-Host Disease in a Pig-to-Mouse Xenotransplantation Model. <i>Transplantation</i> , 2004, 78, 1609-1617.	1.0	5
122	Exploration of Human Lung-Resident Immunity and Response to Respiratory Viral Immunization in a Humanized Mouse Model. <i>Journal of Immunology</i> , 2022, 208, 420-428.	0.8	5
123	Role of the thymus in spontaneous development of a multi-organ autoimmune disease in human immune system mice. <i>Journal of Autoimmunity</i> , 2021, 119, 102612.	6.5	4
124	Interleukin-12 Inhibits Graft-Versus-Host Disease Through an Fas-Mediated Mechanism Associated With Alterations in Donor T-Cell Activation and Expansion. <i>Blood</i> , 1998, 91, 3315-3322.	1.4	4
125	Posttransplant blockade of CXCR4 improves leukemia complete remission rates and donor stem cell engraftment without aggravating GVHD. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2541-2553.	10.5	4
126	Research Progress on Gene Editing Based on Nano-Drug Delivery Vectors for Tumor Therapy. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 873369.	4.1	4

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127	Donor Bone Marrow-Derived T Cells Inhibit GVHD Induced by Donor Lymphocyte Infusion in Established Mixed Allogeneic Hematopoietic Chimeras. PLoS ONE, 2012, 7, e47120.	2.5	3
128	Single-molecule-force spectroscopy study of the mechanism of interactions between TSP-1 and CD47. Science China Chemistry, 2014, 57, 1716-1722.	8.2	2
129	Incompatibility between recipient CD47 and donor SIRP α is not a key risk factor for thrombocytopenia or anemia following rat liver xenotransplantation in mice. Xenotransplantation, 2021, 28, e12657.	2.8	2
130	Graft-versus-Host Disease and Graft-versus-Leukemic Effect in Allogeneic Bone Marrow Transplantation. Graft: Organ and Cell Transplantation, 0, 5, 250-255.	0.0	2
131	A biocompatible nanoparticle-based approach to inhibiting renal ischemia reperfusion injury in mice by blocking thrombospondin-1 activity. American Journal of Transplantation, 2022, 22, 2246-2253.	4.7	2
132	Kidney Functional Stages Influence the Role of PEG End-group on the Renal Accumulation and Distribution of PEGylated Nanoparticles. Nanoscale, 0, , .	5.6	2
133	Tolerance in xenotransplantation. Current Opinion in Organ Transplantation, 2007, 12, 169-175.	1.6	1
134	Different tumorigenicity and distinct metastasis and gene signature between orthotopic and subcutaneous neuroblastoma xenografted mice. Aging, 2022, 14, 1932-1940.	3.1	1
135	Non-mitogenic form of acidic fibroblast growth factor protects against graft-versus-host disease without accelerating leukemia. International Immunopharmacology, 2014, 23, 395-399.	3.8	0
136	Upregulation of SLAMF3 on Human T cells Is Induced by Palmitic Acid Through the STAT5-PI3K/Akt Pathway and Features the Chronic Inflammatory Profiles of Type 2 Diabetes. SSRN Electronic Journal, 0, , .	0.4	0
137	Improvement of human myeloid and natural killer cell development in humanized mice via hydrodynamic injection of transposon plasmids containing multiple human cytokine genes. Immunology and Cell Biology, 0, , .	2.3	0