

# Thomas L Saunders

## List of Publications by Year in descending order

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141  
papers

16,748  
citations

28274

55  
h-index

15266

126  
g-index

150  
all docs

150  
docs citations

150  
times ranked

22131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Angiogenesis depends upon EPHB4-mediated export of collagen IV from vascular endothelial cells. JCI Insight, 2022, 7, .	5.0	20
2	Direct cellular reprogramming enables development of viral T antigen-driven Merkel cell carcinoma in mice. Journal of Clinical Investigation, 2022, 132, .	8.2	12
3	Soluble CD13 induces inflammatory arthritis by activating the bradykinin receptor B1. Journal of Clinical Investigation, 2022, 132, .	8.2	6
4	Odontogenesis-associated phosphoprotein truncation blocks ameloblast transition into maturation in Odap <sup>hC41*/C41*</sup> mice. Scientific Reports, 2021, 11, 1132.	3.3	11
5	Designing and generating a mouse model: frequently asked questions. Journal of Biomedical Research, 2021, 35, 76.	1.6	6
6	DSPP dosage affects tooth development and dentin mineralization. PLoS ONE, 2021, 16, e0250429.	2.5	12
7	In Vivo CRISPR/Cas9-Based Targeted Disruption and Knockin of a Long Noncoding RNA. Methods in Molecular Biology, 2021, 2254, 305-321.	0.9	1
8	Mouse Dsp <sup>p</sup> frameshift model of human dentinogenesis imperfecta. Scientific Reports, 2021, 11, 20653.	3.3	8
9	Murine SEC24D can substitute functionally for SEC24C during embryonic development. Scientific Reports, 2021, 11, 21100.	3.3	3
10	Mitochondrial complex II in intestinal epithelial cells regulates T cell-mediated immunopathology. Nature Immunology, 2021, 22, 1440-1451.	14.5	22
11	SEC23A rescues SEC23B-deficient congenital dyserythropoietic anemia type II. Science Advances, 2021, 7, eabj5293.	10.3	4
12	Noncoding Microdeletion in Mouse <i>Hgf</i> Disrupts Neural Crest Migration into the Stria Vascularis, Reduces the Endocochlear Potential, and Suggests the Neuropathology for Human Nonsyndromic Deafness DFNB39. Journal of Neuroscience, 2020, 40, 2976-2992.	3.6	21
13	Principles of Genetic Engineering. Genes, 2020, 11, 291.	2.4	41
14	Histone Acetyltransferase MOF Blocks Acquisition of Quiescence in Ground-State ESCs through Activating Fatty Acid Oxidation. Cell Stem Cell, 2020, 27, 441-458.e10.	11.1	37
15	In vivo glucoregulation and tissue-specific glucose uptake in female Akt substrate 160 kDa knockout rats. PLoS ONE, 2020, 15, e0223340.	2.5	10
16	Murine Surf4 is essential for early embryonic development. PLoS ONE, 2020, 15, e0227450.	2.5	20
17	Thioredoxin overexpression in mitochondria showed minimum effects on aging and age-related diseases in male C57BL/6 mice.. Aging Pathobiology and Therapeutics, 2020, 2, 20-31.	0.5	30
18	The History of Transgenesis. Methods in Molecular Biology, 2020, 2066, 1-26.	0.9	9

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19	Thioredoxin and aging: What have we learned from the survival studies?. Aging Pathobiology and Therapeutics, 2020, 2, 126-133.	0.5	4
20	Murine Surf4 is essential for early embryonic development. , 2020, 15, e0227450.		0
21	Murine Surf4 is essential for early embryonic development. , 2020, 15, e0227450.		0
22	Murine Surf4 is essential for early embryonic development. , 2020, 15, e0227450.		0
23	Murine Surf4 is essential for early embryonic development. , 2020, 15, e0227450.		0
24	Generation of Amelx-iCre Mice Supports Ameloblast-Specific Role for Stim1. Journal of Dental Research, 2019, 98, 1002-1010.	5.2	10
25	Next Generation Transgenic Rat Model Production. Methods in Molecular Biology, 2019, 2018, 97-114.	0.9	9
26	Absence of complement component 3 does not prevent classical pathway-mediated hemolysis. Blood Advances, 2019, 3, 1808-1814.	5.2	6
27	MLL1 Inhibition and Vitamin D Signaling Cooperate to Facilitate the Expanded Pluripotency State. Cell Reports, 2019, 29, 2659-2671.e6.	6.4	8
28	An upstream enhancer regulates Gpihbp1 expression in a tissue-specific manner. Journal of Lipid Research, 2019, 60, 869-879.	4.2	7
29	Transgene Recombineering in Bacterial Artificial Chromosomes. Methods in Molecular Biology, 2019, 1874, 43-69.	0.9	5
30	Mutations in <i>RELT</i> cause autosomal recessive amelogenesis imperfecta. Clinical Genetics, 2019, 95, 375-383.	2.0	49
31	Knock-In Rat Lines with Cre Recombinase at the Dopamine D1 and Adenosine 2a Receptor Loci. ENeuro, 2019, 6, ENEURO.0163-19.2019.	1.9	14
32	Role of Complement in a Rat Model of Paclitaxel-Induced Peripheral Neuropathy. Journal of Immunology, 2018, 200, 4094-4101.	0.8	42
33	The effect of repeated light-dark shifts on uterine receptivity and early gestation in mice undergoing embryo transfer. Systems Biology in Reproductive Medicine, 2018, 64, 103-111.	2.1	6
34	Continuous overexpression of thioredoxin 1 enhances cancer development and does not extend maximum lifespan in male C57BL/6 mice. Pathobiology of Aging & Age Related Diseases, 2018, 8, 1533754.	1.1	15
35	Resting zone of the growth plate houses a unique class of skeletal stem cells. Nature, 2018, 563, 254-258.	27.8	280
36	Whole exome sequencing of ENU-induced thrombosis modifier mutations in the mouse. PLoS Genetics, 2018, 14, e1007658.	3.5	6

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37	Functions of the COPII gene paralogs SEC23A and SEC23B are interchangeable in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7748-E7757.	7.1	58
38	The chemerin knockout rat reveals chemerin dependence in female, but not male, experimental hypertension. FASEB Journal, 2018, 32, 6596-6614.	0.5	19
39	Thioredoxin overexpression in both the cytosol and mitochondria accelerates age-related disease and shortens lifespan in male C57BL/6 mice. GeroScience, 2018, 40, 453-468.	4.6	18
40	Trap1a is an X-linked and cell-intrinsic regulator of thymocyte development. Cellular and Molecular Immunology, 2017, 14, 685-692.	10.5	4
41	Sexually dimorphic distribution of Prokr2 neurons revealed by the Prokr2-Cre mouse model. Brain Structure and Function, 2017, 222, 4111-4129.	2.3	14
42	Merkel Cell Polyomavirus Small T Antigen Initiates Merkel Cell Carcinoma-like Tumor Development in Mice. Cancer Research, 2017, 77, 3151-3157.	0.9	79
43	Podocyte-specific JAK2 overexpression worsens diabetic kidney disease in mice. Kidney International, 2017, 92, 909-921.	5.2	67
44	Sensitized mutagenesis screen in Factor V Leiden mice identifies thrombosis suppressor loci. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 9659-9664.	7.1	13
45	143 Merkel cell carcinoma-like tumor development in mice is dependent on the FBXW7 binding domain of Merkel cell polyomavirus small T antigen. Journal of Investigative Dermatology, 2017, 137, S24.	0.7	0
46	Obesity-Induced Infertility in Male Mice Is Associated With Disruption of Crisp4 Expression and Sperm Fertilization Capacity. Endocrinology, 2017, 158, 2930-2943.	2.8	26
47	Targeted disruption of Cd40 in a genetically hypertensive rat model attenuates renal fibrosis and proteinuria, independent of blood pressure. Kidney International, 2017, 91, 365-374.	5.2	14
48	Functional roles of MMP14 and MMP15 in early postnatal mammary gland development. Development (Cambridge), 2016, 143, 3956-3968.	2.5	24
49	Statistical investigation of the random variations in PIXE hair analysis. International Journal of PIXE, 2015, 25, 73-84.	0.4	2
50	Merkel Cell Polyomavirus Small T Antigen Is Oncogenic in Transgenic Mice. Journal of Investigative Dermatology, 2015, 135, 1415-1424.	0.7	112
51	Cutting Edge: IFN- $\gamma$ Produced by Brain-Resident Cells Is Crucial To Control Cerebral Infection with <i>Toxoplasma gondii</i> . Journal of Immunology, 2015, 195, 796-800.	0.8	33
52	Mature T cell responses are controlled by microRNA-142. Journal of Clinical Investigation, 2015, 125, 2825-2840.	8.2	81
53	New Transgenic Technologies. , 2015, , 45-57.		0
54	Hair Cell Loss, Spiral Ganglion Degeneration, and Progressive Sensorineural Hearing Loss in Mice with Targeted Deletion of Slc44a2/Ct2. JARO - Journal of the Association for Research in Otolaryngology, 2015, 16, 695-712.	1.8	20

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55	A knockin mouse model of spinocerebellar ataxia type 3 exhibits prominent aggregate pathology and aberrant splicing of the disease gene transcript. <i>Human Molecular Genetics</i> , 2015, 24, 1211-1224.	2.9	41
56	Notch Pathway Targets Proangiogenic Regulator Sox17 to Restrict Angiogenesis. <i>Circulation Research</i> , 2014, 115, 215-226.	4.5	81
57	Dentin Sialophosphoprotein: A Regulatory Protein for Dental Pulp Stem Cell Identity and Fate. <i>Stem Cells and Development</i> , 2014, 23, 2883-2894.	2.1	24
58	Blood Vascular Abnormalities in <i>Rasa1</i> Knockin Mice. <i>American Journal of Pathology</i> , 2014, 184, 3163-3169.	3.8	38
59	SRA Gene Knockout Protects against Diet-induced Obesity and Improves Glucose Tolerance. <i>Journal of Biological Chemistry</i> , 2014, 289, 13000-13009.	3.4	93
60	Efficient, specific, developmentally appropriate Cre-mediated recombination in anterior pituitary gonadotropes and thyrotropes. <i>Genesis</i> , 2013, 51, 785-792.	1.6	14
61	MT1-MMP-Dependent Control of Skeletal Stem Cell Commitment via a $\beta$ 1-Integrin/YAP/TAZ Signaling Axis. <i>Developmental Cell</i> , 2013, 25, 402-416.	7.0	219
62	A Novel Intergenic <i>ETn1-12</i> Insertion Mutation Causes Multiple Malformations in Polypodia Mice. <i>PLoS Genetics</i> , 2013, 9, e1003967.	3.5	6
63	Targeted disruption of <i>Adams16</i> gene in a rat genetic model of hypertension. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 20555-20559.	7.1	71
64	An inactivating caspase 11 passenger mutation originating from the 129 murine strain in mice targeted for c-IAP1. <i>Biochemical Journal</i> , 2012, 443, 355-359.	3.7	55
65	Endothelial and perivascular cells maintain haematopoietic stem cells. <i>Nature</i> , 2012, 481, 457-462.	27.8	1,617
66	Fidelity of a BAC-EGFP transgene in reporting dynamic expression of <i>IL-7R<math>\alpha</math></i> in T cells. <i>Transgenic Research</i> , 2012, 21, 201-215.	2.4	3
67	Inducible Transgenic Mouse Models. <i>Methods in Molecular Biology</i> , 2011, 693, 103-115.	0.9	46
68	<i>SAG/RBX2/ROC2 E3</i> Ubiquitin Ligase Is Essential for Vascular and Neural Development by Targeting <i>NF1</i> for Degradation. <i>Developmental Cell</i> , 2011, 21, 1062-1076.	7.0	81
69	Mouse model of enlarged vestibular aqueducts defines temporal requirement of <i>Slc26a4</i> expression for hearing acquisition. <i>Journal of Clinical Investigation</i> , 2011, 121, 4516-4525.	8.2	106
70	Gene Targeting Vector Design for Embryonic Stem Cell Modifications. <i>Springer Protocols</i> , 2011, , 57-79.	0.3	2
71	<i>Lkb1</i> regulates cell cycle and energy metabolism in haematopoietic stem cells. <i>Nature</i> , 2010, 468, 653-658.	27.8	446
72	A Transient Transgenic RNAi Strategy for Rapid Characterization of Gene Function during Embryonic Development. <i>PLoS ONE</i> , 2010, 5, e14375.	2.5	14

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73	Lgi4 Promotes the Proliferation and Differentiation of Glial Lineage Cells throughout the Developing Peripheral Nervous System. <i>Journal of Neuroscience</i> , 2010, 30, 15228-15240.	3.6	46
74	RNF8-Dependent Histone Modifications Regulate Nucleosome Removal during Spermatogenesis. <i>Developmental Cell</i> , 2010, 18, 371-384.	7.0	200
75	A Survey of Internet Resources for Mouse Development. <i>Methods in Enzymology</i> , 2010, 476, 3-21.	1.0	6
76	Mesenchymal cells reactivate Snail1 expression to drive three-dimensional invasion programs. <i>Journal of Cell Biology</i> , 2009, 184, 399-408.	5.2	140
77	RBX1/ROC1 disruption results in early embryonic lethality due to proliferation failure, partially rescued by simultaneous loss of p27. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6203-6208.	7.1	65
78	Two Pathways for Cyclooxygenase-2 Protein Degradation in Vivo. <i>Journal of Biological Chemistry</i> , 2009, 284, 30742-30753.	3.4	24
79	Secreted Versus Membrane-anchored Collagenases. <i>Journal of Biological Chemistry</i> , 2009, 284, 23001-23011.	3.4	130
80	Generating transgenic mice from bacterial artificial chromosomes: transgenesis efficiency, integration and expression outcomes. <i>Transgenic Research</i> , 2009, 18, 769-785.	2.4	129
81	Mice hypomorphic for Atr have increased DNA damage and abnormal checkpoint response. <i>Mammalian Genome</i> , 2009, 20, 375-385.	2.2	11
82	Aurora A Is Essential for Early Embryonic Development and Tumor Suppression. <i>Journal of Biological Chemistry</i> , 2008, 283, 31785-31790.	3.4	90
83	Genetic Analysis of SH2D4A, a Novel Adapter Protein Related to T Cell-Specific Adapter and Adapter Protein in Lymphocytes of Unknown Function, Reveals a Redundant Function in T Cells. <i>Journal of Immunology</i> , 2008, 181, 2019-2027.	0.8	10
84	Polo-Like Kinase 1 Is Essential for Early Embryonic Development and Tumor Suppression. <i>Molecular and Cellular Biology</i> , 2008, 28, 6870-6876.	2.3	127
85	Activator of G Protein Signaling 3 Null Mice: I. Unexpected Alterations in Metabolic and Cardiovascular Function. <i>Endocrinology</i> , 2008, 149, 3842-3849.	2.8	58
86	Chromosome Dropper Tool: Effect of Slide Angles on Chromosome Spread Quality for Murine Embryonic Stem Cells. <i>Journal of Histotechnology</i> , 2008, 31, 75-79.	0.5	7
87	Activator of G-protein Signaling 3 null mice: unexpected alterations in metabolic and cardiovascular function. <i>FASEB Journal</i> , 2008, 22, 908.1.	0.5	0
88	Normal TCR Signal Transduction in Mice That Lack Catalytically Active PTPN3 Protein Tyrosine Phosphatase. <i>Journal of Immunology</i> , 2007, 178, 3680-3687.	0.8	37
89	Sox17 Dependence Distinguishes the Transcriptional Regulation of Fetal from Adult Hematopoietic Stem Cells. <i>Cell</i> , 2007, 130, 470-483.	28.9	382
90	ATF6 $\beta$ Optimizes Long-Term Endoplasmic Reticulum Function to Protect Cells from Chronic Stress. <i>Developmental Cell</i> , 2007, 13, 351-364.	7.0	588

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91	Generation of mice with a conditional allele of the p120 Ras GTPase-activating protein. <i>Genesis</i> , 2007, 45, 762-767.	1.6	39
92	Genetic variation in C57BL/6 ES cell lines and genetic instability in the Bruce4 C57BL/6 ES cell line. <i>Mammalian Genome</i> , 2007, 18, 549-558.	2.2	69
93	A simple qPCR-based method to detect correct insertion of homologous targeting vectors in murine ES cells. <i>Transgenic Research</i> , 2007, 16, 665-670.	2.4	20
94	Tissue-specific expression of ferritin H regulates cellular iron homeostasis in vivo. <i>Biochemical Journal</i> , 2006, 395, 501-507.	3.7	38
95	Endoplasmic Reticulum Stress Activates Cleavage of CREBH to Induce a Systemic Inflammatory Response. <i>Cell</i> , 2006, 124, 587-599.	28.9	720
96	A rat 8 kb dentin sialoprotein- $\alpha$ phosphophoryn (DSP-PP) promoter directs spatial and temporal LacZ activity in mouse tissues. <i>Developmental Biology</i> , 2006, 289, 507-516.	2.0	11
97	Production of the Butyrylcholinesterase Knockout Mouse. <i>Journal of Molecular Neuroscience</i> , 2006, 30, 193-196.	2.3	34
98	Advances in transgenic rat production. <i>Transgenic Research</i> , 2006, 15, 673-686.	2.4	86
99	Distant regulatory elements in a Sox10- $\beta$ GEO BAC transgene are required for expression of Sox10 in the enteric nervous system and other neural crest-derived tissues. <i>Developmental Dynamics</i> , 2006, 235, 1413-1432.	1.8	61
100	Pituitary-Specific Gata2 Knockout: Effects on Gonadotrope and Thyrotrope Function. <i>Molecular Endocrinology</i> , 2006, 20, 1366-1377.	3.7	152
101	$\beta$ -Mannosidosis mice: a model for the human lysosomal storage disease. <i>Human Molecular Genetics</i> , 2006, 15, 493-500.	2.9	37
102	Pleiotropic Phenotype of a Genomic Knock-In of an RGS-Insensitive G184S Gnai2 Allele. <i>Molecular and Cellular Biology</i> , 2006, 26, 6870-6879.	2.3	75
103	Podocyte Depletion Causes Glomerulosclerosis. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2941-2952.	6.1	649
104	Mice Lacking Sodium Channel $\alpha$ 1 Subunits Display Defects in Neuronal Excitability, Sodium Channel Expression, and Nodal Architecture. <i>Journal of Neuroscience</i> , 2004, 24, 4030-4042.	3.6	225
105	Ribosomal protein L24 defect in Belly spot and tail (Bst), a mouse Minute. <i>Development (Cambridge)</i> , 2004, 131, 3907-3920.	2.5	260
106	Pituitary hypoplasia and respiratory distress syndrome in Prop1 knockout mice. <i>Human Molecular Genetics</i> , 2004, 13, 2727-2735.	2.9	93
107	Resistance to organophosphorus agent toxicity in transgenic mice expressing the G17H mutant of human butyrylcholinesterase. <i>Toxicology and Applied Pharmacology</i> , 2004, 196, 356-366.	2.8	33
108	To knockout in 129 or in C57BL/6: that is the question. <i>Trends in Genetics</i> , 2004, 20, 59-62.	6.7	130

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109	Rederivation of Transgenic and Gene-Targeted Mice by Embryo Transfer. <i>Transgenic Research</i> , 2004, 13, 363-371.	2.4	55
110	Reporter Molecules in Genetically Engineered Mice. , 2003, 209, 125-144.		6
111	Specific inhibition of mouse oocyte nuclear protein phosphatase-1 stimulates germinal vesicle breakdown. <i>Molecular Reproduction and Development</i> , 2003, 65, 96-103.	2.0	26
112	Loss of Omi mitochondrial protease activity causes the neuromuscular disorder of mnd2 mutant mice. <i>Nature</i> , 2003, 425, 721-727.	27.8	354
113	Targeted Disruption of the Meprin $\beta$ Gene in Mice Leads to Underrepresentation of Knockout Mice and Changes in Renal Gene Expression Profiles. <i>Molecular and Cellular Biology</i> , 2003, 23, 1221-1230.	2.3	57
114	Glucose transporter-1-deficient mice exhibit impaired development and deformities that are similar to diabetic embryopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 15613-15618.	7.1	103
115	Claudin 14 knockout mice, a model for autosomal recessive deafness DFNB29, are deaf due to cochlear hair cell degeneration. <i>Human Molecular Genetics</i> , 2003, 12, 2049-2061.	2.9	327
116	Reduced sodium channel density, altered voltage dependence of inactivation, and increased susceptibility to seizures in mice lacking sodium channel $\beta$ 2-subunits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 17072-17077.	7.1	165
117	Translational Control Is Required for the Unfolded Protein Response and In Vivo Glucose Homeostasis. <i>Molecular Cell</i> , 2001, 7, 1165-1176.	9.7	1,217
118	Nrl is required for rod photoreceptor development. <i>Nature Genetics</i> , 2001, 29, 447-452.	21.4	795
119	Mediation of tubuloglomerular feedback by adenosine: Evidence from mice lacking adenosine 1 receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 9983-9988.	7.1	381
120	Deficiency of Reproductive Tract $\alpha$ (1,2)Fucosylated Glycans and Normal Fertility in Mice with Targeted Deletions of the FUT1 or FUT2 $\alpha$ (1,2)Fucosyltransferase Locus. <i>Molecular and Cellular Biology</i> , 2001, 21, 8336-8345.	2.3	93
121	Altered podocyte structure in GLEPP1 (Ptpro)-deficient mice associated with hypertension and low glomerular filtration rate. <i>Journal of Clinical Investigation</i> , 2000, 106, 1281-1290.	8.2	135
122	Intrauterine gene transfer: gestational stage-specific gene delivery in mice. <i>Gene Therapy</i> , 1999, 6, 1685-1694.	4.5	40
123	Histochemical Analysis of Cleared Mouse Embryos Expressing $\beta$ -Galactosidase. <i>Journal of Histochemistry</i> , 1999, 22, 323-324.	0.5	1
124	Role of Ahc in gonadal development and gametogenesis. <i>Nature Genetics</i> , 1998, 20, 353-357.	21.4	420
125	Correction of Deafness in <i>shaker-2</i> Mice by an Unconventional Myosin in a BAC Transgene. <i>Science</i> , 1998, 280, 1444-1447.	12.6	418
126	Cell-Specific Expression of the Mouse Glycoprotein Hormone $\alpha$ -Subunit Gene Requires Multiple Interacting DNA Elements in Transgenic Mice and Cultured Cells. <i>Molecular Endocrinology</i> , 1998, 12, 622-633.	3.7	43



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127	The $\alpha(1,3)$ Fucosyltransferase Fuc-TVII Controls Leukocyte Trafficking through an Essential Role in L-, E-, and P-selectin Ligand Biosynthesis. <i>Cell</i> , 1996, 86, 643-653.	28.9	704
128	Fatal haemorrhage and incomplete block to embryogenesis in mice lacking coagulation factor V. <i>Nature</i> , 1996, 384, 66-68.	27.8	260
129	Vitronectin is not essential for normal mammalian development and fertility.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 12426-12430.	7.1	183
130	Targeted disruption of the pituitary glycoprotein hormone alpha-subunit produces hypogonadal and hypothyroid mice.. <i>Genes and Development</i> , 1995, 9, 2007-2019.	5.9	236
131	Implementing Transgenic and Embryonic Stem Cell Technology to Study Gene Expression, Cell-Cell Interactions and Gene Function. <i>Biology of Reproduction</i> , 1995, 52, 246-257.	2.7	48
132	Receptor editing: an approach by autoreactive B cells to escape tolerance.. <i>Journal of Experimental Medicine</i> , 1993, 177, 999-1008.	8.5	828
133	A rheumatoid factor transgenic mouse model of autoantibody regulation. <i>International Immunology</i> , 1993, 5, 1329-1341.	4.0	130
134	Targeted Ablation of Pituitary Gonadotropes in Transgenic Mice. <i>Molecular Endocrinology</i> , 1991, 5, 2025-2036.	3.7	113
135	Transgenic mouse model of the mild dominant form of osteogenesis imperfecta.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 7145-7149.	7.1	157
136	Full-length DQ $\beta$ cDNA sequences of HLA-DR2/DQw1 subtypes: Genetic interactions between two DQ $\beta$ loci generate human class II HLA diversity. <i>Human Immunology</i> , 1990, 27, 305-322.	2.4	17
137	The Pit-1 transcription factor gene is a candidate for the murine Snell dwarf mutation. <i>Genomics</i> , 1990, 8, 586-590.	2.9	213
138	Comparison of DR $\beta$ 1 alleles from diabetic and normal individuals. <i>Human Immunology</i> , 1987, 19, 1-6.	2.4	12
139	Polymorphism of human Ia antigens generated by reciprocal intergenic exchange between two DR $\beta$ loci. <i>Nature</i> , 1986, 324, 676-679.	27.8	118
140	The effect of purification on the immunogenicity of tumor-specific transplantation antigens. <i>Cancer Immunology, Immunotherapy</i> , 1985, 19, 22-7.	4.2	4
141	Purification of immunoprotective tumor antigens by preparative isotachopheresis. <i>Cancer Immunology, Immunotherapy</i> , 1983, 16, 101-8.	4.2	3