Werner Jp MÃ¼ller

List of Publications by Year
in descending order

259 papers	35,577 citations	3930 88 h-index	3402 183 g-index
272 all docs	272 docs citations	272 times ranked	39207 citing authors

#	Article	IF	Citations
1	Interleukin-10-deficient mice develop chronic enterocolitis. Cell, 1993, 75, 263-274.	13.5	4,004
2	High gradient magnetic cell separation with MACS. Cytometry, 1990, 11, 231-238.	1.8	1,552
3	Regulatory T Cell-Derived Interleukin-10 Limits Inflammation at Environmental Interfaces. Immunity, 2008, 28, 546-558.	6.6	1,309
4	Generation and analysis of interleukin-4 deficient mice. Science, 1991, 254, 707-710.	6.0	1,222
5	Enterocolitis and colon cancer in interleukin-10-deficient mice are associated with aberrant cytokine production and CD4(+) TH1-like responses.. Journal of Clinical Investigation, 1996, 98, 1010-1020.	3.9	1,023
6	Differential Roles of Macrophages in Diverse Phases of Skin Repair. Journal of Immunology, 2010, 184, 3964-3977.	0.4	944
7	Lymphoid development in mice with a targeted deletion of the interleukin 2 receptor gamma chain.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 377-381.	3.3	834
8	Interleukin-10 Signaling in Regulatory T Cells Is Required for Suppression of Th17 Cell-Mediated Inflammation. Immunity, 2011, 34, 566-578.	6.6	799
9	Intestinal Tolerance Requires Gut Homing and Expansion of FoxP3+ Regulatory T Cells in the Lamina Propria. Immunity, 2011, 34, 237-246.	6.6	757
10	Loss of a gp130 Cardiac Muscle Cell Survival Pathway Is a Critical Event in the Onset of Heart Failure during Biomechanical Stress. Cell, 1999, 97, 189-198.	13.5	629
11	A critical role of Î»5 protein in B cell development. Cell, 1992, 69, 823-831.	13.5	598
12	Critical role for Î²7 integrins in formation of the gut-associated lymphoid tissue. Nature, 1996, 382, 366-370.	13.7	535
13	Genetic Cell Ablation Reveals Clusters of Local Self-Renewing Microglia in the Mammalian Central Nervous System. Immunity, 2015, 43, 92-106.	6.6	506
14	Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. European Journal of Immunology, 2017, 47, 1584-1797.	1.6	505
15	Interleukin-10 is a central regulator of the response to LPS in murine models of endotoxic shock and the Shwartzman reaction but not endotoxin tolerance.. Journal of Clinical Investigation, 1995, 96, 2339-2347.	3.9	495
16	Macrophage-Restricted Interleukin-10 Receptor Deficiency, but Not IL-10 Deficiency, Causes Severe Spontaneous Colitis. Immunity, 2014, 40, 720-733.	6.6	460
17	Interleukin-10 Receptor Signaling in Innate Immune Cells Regulates Mucosal Immune Tolerance and Anti-Inflammatory Macrophage Function. Immunity, 2014, 40, 706-719.	6.6	455
18	Most peripheral B cells in mice are ligand selected.. Journal of Experimental Medicine, 1991, 173, 1357-1371.	4.2	423

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19	Mast Cells Are Key Promoters of Contact Allergy that Mediate the Adjuvant Effects of Haptens. Immunity, 2011, 34, 973-984.	6.6	415
20	IMGT, the international ImMunoGeneTics database. Nucleic Acids Research, 1999, 27, 209-212.	6.5	409
21	Conditional gene targeting.. Journal of Clinical Investigation, 1996, 98, 600-603.	3.9	406
22	A comparative phenotypic and genomic analysis of C57BL/6J and C57BL/6N mouse strains. Genome Biology, 2013, 14, R82.	13.9	403
23	A role for CD5 in TCR-mediated signal transduction and thymocyte selection. Science, 1995, 269, 535-537.	6.0	397
24	T helper cell 1-type CD4+ T cells, but not B cells, mediate colitis in interleukin 10-deficient mice.. Journal of Experimental Medicine, 1996, 184, 241-251.	4.2	372
25	Cloning of the Murine Thymic Stromal Lymphopoietin (Tslp) Receptor. Journal of Experimental Medicine, 2000, 192, 659-670.	4.2	372
26	Leishmania promastigotes selectively inhibit interleukin 12 induction in bone marrow-derived macrophages from susceptible and resistant mice.. Journal of Experimental Medicine, 1996, 183, 515-526.	4.2	318
27	IL-15 is an essential mediator of peripheral NK-cell homeostasis. Blood, 2003, 101, 4887-4893.	0.6	310
28	Immunoglobulin heavy and light chain genes rearrange independently at early stages of B cell development. Cell, 1993, 72, 695-704.	13.5	293
29	Tumor suppression after tumor cell-targeted tumor necrosis factor alpha gene transfer.. Journal of Experimental Medicine, 1991, 173, 1047-1052.	4.2	288
30	T Cellâ€“specific Inactivation of the Interleukin 10 Gene in Mice Results in Enhanced T Cell Responses but Normal Innate Responses to Lipopolysaccharide or Skin Irritation. Journal of Experimental Medicine, 2004, 200, 1289-1297.	4.2	283
31	Nonredundant Roles for B Cell-Derived IL-10 in Immune Counter-Regulation. Journal of Immunology, 2009, 183, 2312-2320.	0.4	271
32	The p53-dependent effects of macrophage migration inhibitory factor revealed by gene targeting. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9354-9359.	3.3	265
33	Extracellular Vesicles from Neural Stem Cells Transfer IFN-Î³ via Ifngr1 to Activate Stat1 Signaling in Target Cells. Molecular Cell, 2014, 56, 193-204.	4.5	258
34	Integrin Î±2-Deficient Mice Develop Normally, Are Fertile, but Display Partially Defective Platelet Interaction with Collagen. Journal of Biological Chemistry, 2002, 277, 10789-10794.	1.6	238
35	Interleukin 10 but not interleukin 4 is a natural suppressant of cutaneous inflammatory responses.. Journal of Experimental Medicine, 1995, 182, 99-108.	4.2	235
36	Postnatally Induced Inactivation of gp130 in Mice Results in Neurological, Cardiac, Hematopoietic, Immunological, Hepatic, and Pulmonary Defects. Journal of Experimental Medicine, 1998, 188, 1955-1965.	4.2	208

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37	Analysis of the B-cell progenitor compartment at the level of single cells. Current Biology, 1994, 4, 573-583.	1.8	205
38	The Role of Î²7 Integrins in CD8 T Cell Trafficking During an Antiviral Immune Response. Journal of Experimental Medicine, 1999, 189, 1631-1638.	4.2	201
39	The European dimension for the mouse genome mutagenesis program. Nature Genetics, 2004, 36, 925-927.	9.4	195
40	Interleukin-1Î² has atheroprotective effects in advanced atherosclerotic lesions of mice. Nature Medicine, 2018, 24, 1418-1429.	15.2	192
41	Making sense of big data in health research: Towards an EU action plan. Genome Medicine, 2016, 8, 71.	3.6	190
42	IL-27 Promotes IL-10 Production by Effector Th1 CD4+ T Cells: A Critical Mechanism for Protection from Severe Immunopathology during Malaria Infection. Journal of Immunology, 2012, 188, 1178-1190.	0.4	187
43	Conditional deletion of the MHC class I-related receptor FcRn reveals the sites of IgG homeostasis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2788-2793.	3.3	179
44	Introducing the German Mouse Clinic: open access platform for standardized phenotyping. Nature Methods, 2005, 2, 403-404.	9.0	176
45	Bypass of lethality with mosaic mice generated by Creâ€“ loxP -mediated recombination. Current Biology, 1996, 6, 1307-1316.	1.8	175
46	Mast cell-specific Cre/loxP-mediated recombination inÂvivo. Transgenic Research, 2008, 17, 307-315.	1.3	175
47	Protective mucosal immunity mediated by epithelial CD1d and IL-10. Nature, 2014, 509, 497-502.	13.7	172
48	VBASE2, an integrative V gene database. Nucleic Acids Research, 2004, 33, D671-D674.	6.5	167
49	Surrogate Light Chain Expression Is Required to Establish Immunoglobulin Heavy Chain Allelic Exclusion during Early B Cell Development. Immunity, 1996, 4, 133-144.	6.6	159
50	Interleukin-6/Glycoprotein 130-dependent Pathways Are Protective during Liver Regeneration. Journal of Biological Chemistry, 2003, 278, 11281-11288.	1.6	157
51	Induction of interleukin 4 (IL-4) expression in T helper (Th) cells is not dependent on IL-4 from non-Th cells.. Journal of Experimental Medicine, 1994, 179, 1349-1353.	4.2	153
52	EMPReSS: standardized phenotype screens for functional annotation of the mouse genome. Nature Genetics, 2005, 37, 1155-1155.	9.4	146
53	Interleukin 6/gp130-dependent pathways are protective during chronic liver diseases. Hepatology, 2003, 38, 218-229.	3.6	144
54	Development and proliferation of lymphocytes in mice deficient for both interleukins-2 and -4. European Journal of Immunology, 1994, 24, 281-284.	1.6	141

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55	Thymic stromal-derived lymphopoietin distinguishes fetal from adult B cell development. Nature Immunology, 2003, 4, 773-779.	7.0	141
56	Analysis of cytokine mRNA levels in interleukin-4-transgenic mice by quantitative polymerase chain reaction. European Journal of Immunology, 1992, 22, 1179-1184.	1.6	140
57	Continuous Glycoprotein-130â€“Mediated Signal Transducer and Activator of Transcription-3 Activation Promotes Inflammation, Left Ventricular Rupture, and Adverse Outcome in Subacute Myocardial Infarction. Circulation, 2010, 122, 145-155.	1.6	140
58	Mouse SAMHD1 Has Antiretroviral Activity and Suppresses a Spontaneous Cell-Intrinsic Antiviral Response. Cell Reports, 2013, 4, 689-696.	2.9	139
59	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. Journal of Clinical Investigation, 2013, 123, 4859-4874.	3.9	138
60	Keratin 14 Cre transgenic mice authenticate keratin 14 as an oocyte-expressed protein. Genesis, 2004, 38, 176-181.	0.8	137
61	Analysis of mammalian gene function through broad-based phenotypic screens across a consortium of mouse clinics. Nature Genetics, 2015, 47, 969-978.	9.4	137
62	Role of STAT3 and PI 3-Kinase/Akt in Mediating the Survival Actions of Cytokines on Sensory Neurons. Molecular and Cellular Neurosciences, 2001, 18, 270-282.	1.0	135
63	Early B-Cell Development in the Mouse: Insights from Mutations Introduced by Gene Targeting. Immunological Reviews, 1994, 137, 135-153.	2.8	131
64	TLR-2â€“Activated B Cells Suppress Helicobacter-Induced Preneoplastic Gastric Immunopathology by Inducing T Regulatory-1 Cells. Journal of Immunology, 2011, 186, 878-890.	0.4	131
65	Astrocyte gp130 Expression Is Critical for the Control of Toxoplasma Encephalitis. Journal of Immunology, 2008, 181, 2683-2693.	0.4	126
66	A Key Role for gp130 Expressed on Peripheral Sensory Nerves in Pathological Pain. Journal of Neuroscience, 2009, 29, 13473-13483.	1.7	125
67	Langerhans Cells Suppress Contact Hypersensitivity Responses Via Cognate CD4 Interaction and Langerhans Cell-Derived IL-10. Journal of Immunology, 2009, 183, 5085-5093.	0.4	125
68	Interleukin-4 Protects against a Genetically Linked Lupus-like Autoimmune Syndrome. Journal of Experimental Medicine, 1997, 185, 65-70.	4.2	122
69	CD4+ Th2 cells are directly regulated by IL-10 during allergic airway inflammation. Mucosal Immunology, 2017, 10, 150-161.	2.7	118
70	Constitutive CD40 signaling in B cells selectively activates the noncanonical NF-ÎºB pathway and promotes lymphomagenesis. Journal of Experimental Medicine, 2008, 205, 1317-1329.	4.2	117
71	Interleukin-10 derived from macrophages and/or neutrophils regulates the inflammatory response to LPS but not the response to CpG DNA. European Journal of Immunology, 2006, 36, 3248-3255.	1.6	115
72	Site-specific immunophenotyping of keloid disease demonstrates immune upregulation and the presence of lymphoid aggregates. British Journal of Dermatology, 2012, 167, 1053-1066.	1.4	112

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73	Transgenic mice with a diverse human T cell antigen receptor repertoire. Nature Medicine, 2010, 16, 1029-1034.	15.2	109
74	Colonic gene silencing using siRNA-loaded calcium phosphate/PLGA nanoparticles ameliorates intestinal inflammation in vivo. Journal of Controlled Release, 2016, 222, 86-96.	4.8	106
75	Gp130-Dependent Astrocytic Survival Is Critical for the Control of Autoimmune Central Nervous System Inflammation. Journal of Immunology, 2011, 186, 6521-6531.	0.4	105
76	Heterozygous deficiency of manganese superoxide dismutase results in severe lipid peroxidation and spontaneous apoptosis in murine myocardium in vivo. Free Radical Biology and Medicine, 2005, 38, 1458-1470.	1.3	104
77	Monocytes/macrophages and/or neutrophils are the target of ILâ€10 in the LPS endotoxemia model. European Journal of Immunology, 2010, 40, 443-448.	1.6	103
78	Neonatally Induced Inactivation of the Vascular Cell Adhesion Molecule 1 Gene Impairs B Cell Localization and T Cellâ€“Dependent Humoral Immune Response. Journal of Experimental Medicine, 2001, 193, 755-768.	4.2	101
79	Cre-loxP-mediated gene replacement: a mouse strain producing humanized antibodies. Current Biology, 1994, 4, 1099-1103.	1.8	96
80	Role of Î²7 Integrin and the Chemokine/Chemokine Receptor Pair CCL25/CCR9 in Modeled TNF-Dependent Crohn's Disease. Gastroenterology, 2008, 134, 2025-2035.	0.6	96
81	LMP1 signaling can replace CD40 signaling in B cells in vivo and has unique features of inducing class-switch recombination to IgG1. Blood, 2008, 111, 1448-1455.	0.6	96
82	Plasmodium chabaudi chabaudi:Differential Susceptibility of Gene-Targeted Mice Deficient in IL-10 to an Erythrocytic-Stage Infection. Experimental Parasitology, 1996, 84, 253-263.	0.5	94
83	Mice reconstituted with DNA polymerase beta -deficient fetal liver cells are able to mount a T cell-dependent immune response and mutate their Ig genes normally. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 1166-1171.	3.3	94
84	B Cell-Derived IL-10 Does Not Regulate Spontaneous Systemic Autoimmunity in MRL.FaslprMice. Journal of Immunology, 2012, 188, 678-685.	0.4	94
85	Class switch recombination is IgG1 specific on active and inactive IgH loci of IgG1-secreting B-cell blasts.. Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 3954-3957.	3.3	93
86	Î²7 integrin-deficient mice: delayed leukocyte recruitment and attenuated protective immunity in the small intestine during enteric helminth infection. European Journal of Immunology, 2000, 30, 1656-1664.	1.6	93
87	Interleukin-10 Prevents Pathological Microglia Hyperactivation following Peripheral Endotoxin Challenge. Immunity, 2020, 53, 1033-1049.e7.	6.6	93
88	Rearrangement and Expression of Immunoglobulin Light Chain Genes Can Precede Heavy Chain Expression during Normal B Cell Development in Mice. Journal of Experimental Medicine, 1999, 189, 75-88.	4.2	92
89	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. PLoS Pathogens, 2016, 12, e1005398.	2.1	92
90	Lymphocyte populations and immune responses in CD5-deficient mice. European Journal of Immunology, 1994, 24, 1678-1684.	1.6	91

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91	CD4+ T Cell-derived IL-10 Promotes Brucella abortus Persistence via Modulation of Macrophage Function. PLoS Pathogens, 2013, 9, e1003454.	2.1	91
92	Lack of gp130 expression in hepatocytes promotes liver injury1 1K.L.S. and T.W. contributed equally to this work.. Gastroenterology, 2003, 125, 532-543.	0.6	90
93	Î²7 integrins contribute to demyelinating disease of the central nervous system. Journal of Neuroimmunology, 2000, 103, 146-152.	1.1	87
94	c-fos expression interferes with thymus development in transgenic mice. Cell, 1988, 53, 847-856.	13.5	86
95	Histological studies of gene-ablated mice support important functional roles for natural killer cells in the uterus during pregnancy. Journal of Reproductive Immunology, 1997, 35, 111-133.	0.8	86
96	Autocrine Regulation of Pulmonary Inflammation by Effector T-Cell Derived IL-10 during Infection with Respiratory Syncytial Virus. PLoS Pathogens, 2011, 7, e1002173.	2.1	85
97	TGF-Î² Signalling Is Required for CD4+ T Cell Homeostasis But Dispensable for Regulatory T Cell Function. PLoS Biology, 2013, 11, e1001674.	2.6	85
98	Impaired Immunosuppressive Response to Ultraviolet Radiation in Interleukin-10â€“Deficient Mice. Journal of Investigative Dermatology, 1996, 107, 553-557.	0.3	84
99	Transient Ablation of Regulatory T cells Improves Antitumor Immunity in Colitis-Associated Colon Cancer. Cancer Research, 2014, 74, 4258-4269.	0.4	84
100	Interleukin (IL)-4-independent immunoglobulin class switch to immunoglobulin (Ig)E in the mouse.. Journal of Experimental Medicine, 1996, 184, 1651-1661.	4.2	81
101	Uncoupling of mucosal gene regulation, mRNA splicing and adherent microbiota signatures in inflammatory bowel disease. Gut, 2017, 66, 2087-2097.	6.1	81
102	IMGT, the international ImMunoGeneTics database. Nucleic Acids Research, 1997, 25, 206-211.	6.5	79
103	IFN-Î³â€“Mediated Induction of an Apical IL-10 Receptor on Polarized Intestinal Epithelia. Journal of Immunology, 2014, 192, 1267-1276.	0.4	79
104	Neuroprotective intervention by interferon-Î³ blockade prevents CD8+ T cellâ€“mediated dendrite and synapse loss. Journal of Experimental Medicine, 2013, 210, 2087-2103.	4.2	77
105	Mesenteric Fat Lipolysis Mediates Obesity-Associated Hepatic Steatosis and Insulin Resistance. Diabetes, 2016, 65, 140-148.	0.3	77
106	Common Cytokine Receptor gamma chain (gammac)-Dependent Cytokines: Understanding in vivo Functions by Gene Targeting. Immunological Reviews, 1995, 148, 19-34.	2.8	75
107	EuroPhenome: a repository for high-throughput mouse phenotyping data. Nucleic Acids Research, 2010, 38, D577-D585.	6.5	75
108	Malaria Parasite Infection Compromises Control of Concurrent Systemic Non-typhoidal Salmonella Infection via IL-10-Mediated Alteration of Myeloid Cell Function. PLoS Pathogens, 2014, 10, e1004049.	2.1	75

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109	Regulated expression of gp130 and IL-6 receptor alpha chain in T cell maturation and activation. International Immunology, 1998, 10, 1175-1184.	1.8	71
110	Chronic Colitis in IL-10^{-/-}Mice: Insufficient Counter Regulation of a Th1 Response. International Reviews of Immunology, 2000, 19, 91-121.	1.5	70
111	The adhesion receptor CD155 determines the magnitude of humoral immune responses against orally ingested antigens. European Journal of Immunology, 2007, 37, 2214-2225.	1.6	69
112	Monocyte-Derived Dendritic Cells Perform Hemophagocytosis to Fine-Tune Excessive Immune Responses. Immunity, 2013, 39, 584-598.	6.6	68
113	L-selectin and Î²7 integrin synergistically mediate lymphocyte migration to mesenteric lymph nodes. European Journal of Immunology, 1998, 28, 3832-3839.	1.6	67
114	GP130-STAT3 Regulates Epithelial Cell Migration and Is Required for Repair of the Bronchiolar Epithelium. American Journal of Pathology, 2008, 172, 1542-1554.	1.9	67
115	Protective Intestinal Anti-Rotavirus B Cell Immunity Is Dependent on Î±4Î²7Integrin Expression But Does Not Require IgA Antibody Production. Journal of Immunology, 2001, 166, 1894-1902.	0.4	66
116	T Cell-Derived IL-10 Determines Leishmaniasis Disease Outcome and Is Suppressed by a Dendritic Cell Based Vaccine. PLoS Pathogens, 2013, 9, e1003476.	2.1	65
117	Control of Immunoglobulin Class Switch Recombination. Immunological Reviews, 1986, 89, 69-84.	2.8	64
118	Long-Term Consequences of Interleukin-6 Overexpression in Transgenic Mice. DNA and Cell Biology, 1992, 11, 587-592.	0.9	64
119	Signal transducer of inflammation gp130 modulates atherosclerosis in mice and man. Journal of Experimental Medicine, 2007, 204, 1935-1944.	4.2	63
120	Loss of Trex1 in Dendritic Cells Is Sufficient To Trigger Systemic Autoimmunity. Journal of Immunology, 2016, 197, 2157-2166.	0.4	61
121	Pre-B cell receptor expression is necessary for thymic stromal lymphopoietin responsiveness in the bone marrow but not in the liver environment. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11070-11075.	3.3	60
122	Adult murine hematopoiesis can proceed without Î²1 and Î²7 integrins. Blood, 2006, 108, 1857-1864.	0.6	59
123	Altered Interleukin-10 Signaling in Skeletal Muscle Regulates Obesity-Mediated Inflammation and Insulin Resistance. Molecular and Cellular Biology, 2016, 36, 2956-2966.	1.1	59
124	A Transgenic Line That Reports CSF1R Protein Expression Provides a Definitive Marker for the Mouse Mononuclear Phagocyte System. Journal of Immunology, 2020, 205, 3154-3166.	0.4	59
125	Antiviral immune responses in mice deficient for both interleukin-2 and interleukin-4. Journal of Virology, 1995, 69, 4842-4846.	1.5	58
126	Differential Molecular and Anatomical Basis for B Cell Migration into the Peritoneal Cavity and Omental Milky Spots. Journal of Immunology, 2008, 180, 2196-2203.	0.4	57

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127	Mast cell hyperplasia, B-cell malignancy, and intestinal inflammation in mice with conditional expression of a constitutively active kit. Blood, 2011, 117, 2012-2021.	0.6	57
128	Charles River altered Schaedler flora (CRASFÂ®) remained stable for four years in a mouse colony housed in individually ventilated cages. Laboratory Animals, 2009, 43, 362-370.	0.5	56
129	The German Mouse Clinic: A Platform for Systemic Phenotype Analysis of Mouse Models. Current Pharmaceutical Biotechnology, 2009, 10, 236-243.	0.9	56
130	Prolonged islet allograft acceptance in the absence of interleukin 4 expression. Transplant Immunology, 1996, 4, 81-85.	0.6	55
131	Quantitative analysis of competitive cytokine signaling predicts tissue thresholds for the propagation of macrophage activation. Science Signaling, 2018, 11, .	1.6	55
132	Sphingosine-1 Phosphate Signaling Regulates Positioning of Dendritic Cells within the Spleen. Journal of Immunology, 2007, 179, 5855-5863.	0.4	54
133	Î±4Î²7 independent pathway for CD8+ T cellâ€“mediated intestinal immunity to rotavirus. Journal of Clinical Investigation, 2000, 106, 1541-1552.	3.9	54
134	A new V gene expressed in lambda-2 light chains of the mouse. European Journal of Immunology, 1987, 17, 731-734.	1.6	53
135	CD4+ T Cell-Associated Pathophysiology Critically Depends on CD18 Gene Dose Effects in a Murine Model of Psoriasis. Journal of Immunology, 2003, 171, 5697-5706.	0.4	53
136	gp130 signaling in proopiomelanocortin neurons mediates the acute anorectic response to centrally applied ciliary neurotrophic factor. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10707-10712.	3.3	52
137	Î² 7 Integrin expression is not required for the localization of T cells to the intestine and colitis pathogenesis. Clinical and Experimental Immunology, 2002, 129, 35-42.	1.1	51
138	Conditional gp130 deficient mouse mutants. Seminars in Cell and Developmental Biology, 2008, 19, 379-384.	2.3	51
139	IL-20 Receptor 2 Signaling Down-Regulates Antigen-Specific T Cell Responses. Journal of Immunology, 2009, 182, 802-810.	0.4	51
140	Induction of Regulatory T Cells by a Murine Î²-Defensin. Journal of Immunology, 2012, 188, 735-743.	0.4	50
141	<scp>IL</scp> â€1 signaling is critical for expansion but not generation of autoreactive <scp>GM</scp> â€• <scp>CSF</scp> ⁺ Th17 cells. EMBO Journal, 2017, 36, 102-115.	3.5	50
142	IMGT, the International ImMunoGeneTics database. Nucleic Acids Research, 1998, 26, 297-303.	6.5	49
143	Strong Impact of CD4+Foxp3+ Regulatory T Cells and Limited Effect of T Cell-Derived IL-10 on Pathogen Clearance during Plasmodium yoelii Infection. Journal of Immunology, 2012, 188, 5467-5477.	0.4	48
144	Interleukin-1 mediates ischaemic brain injury via distinct actions on endothelial cells and cholinergic neurons. Brain, Behavior, and Immunity, 2019, 76, 126-138.	2.0	48

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145	Sequence and Characterization of the Ig Heavy Chain Constant and Partial Variable Region of the Mouse Strain 129S1. Journal of Immunology, 2007, 179, 2419-2427.	0.4	47
146	Tolerance without Clonal Expansion: Self-Antigen-Expressing B Cells Program Self-Reactive T Cells for Future Deletion. Journal of Immunology, 2008, 181, 5748-5759.	0.4	47
147	Integration of mouse phenome data resources. Mammalian Genome, 2007, 18, 157-163.	1.0	44
148	Preconditioning-induced protection of photoreceptors requires activation of the signal-transducing receptor gp130 in photoreceptors. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21389-21394.	3.3	44
149	Commensal gut flora reduces susceptibility to experimentally induced colitis via T-cell-derived interleukin-101. Inflammatory Bowel Diseases, 2011, 17, 2038-2046.	0.9	43
150	Regulatory T cells and Tâ€cellâ€derived ILâ€10 interfere with effective antiâ€cytomegalovirus immune response. Immunology and Cell Biology, 2014, 92, 860-871.	1.0	41
151	Ribonucleotide Excision Repair Is Essential to Prevent Squamous Cell Carcinoma of the Skin. Cancer Research, 2018, 78, 5917-5926.	0.4	40
152	Excessive CpG 1668 stimulation triggers ILâ€10 production by cDC that inhibits IFNâ€Î± responses by pDC. European Journal of Immunology, 2008, 38, 3127-3137.	1.6	39
153	IL-6â€“Type Cytokine Signaling in Adipocytes Induces Intestinal GLP-1 Secretion. Diabetes, 2018, 67, 36-45.	0.3	39
154	Major histocompatibility complex class II hyperexpression on B cells in interleukin 4-transgenic mice does not lead to B cell proliferation and hypergammaglobulinemia. European Journal of Immunology, 1991, 21, 921-925.	1.6	38
155	Mucosal Addressin Cell-Adhesion Molecule-1 Controls Plasma-Cell Migration and Function in the Small Intestine of Mice. Gastroenterology, 2009, 137, 924-933.	0.6	38
156	Innate Sensing through Mesenchymal TLR4/MyD88 Signals Promotes Spontaneous Intestinal Tumorigenesis. Cell Reports, 2019, 26, 536-545.e4.	2.9	38
157	Gp130 Signaling Promotes Development of Acute Experimental Colitis by Facilitating Early Neutrophil/Macrophage Recruitment and Activation. Journal of Immunology, 2008, 181, 3586-3594.	0.4	37
158	Neuronal gp130 Expression Is Crucial to Prevent Neuronal Loss, Hyperinflammation, and Lethal Course of Murine Toxoplasma Encephalitis. American Journal of Pathology, 2012, 181, 163-173.	1.9	37
159	TGF-Î² inhibitor Smad7 regulates dendritic cell-induced autoimmunity. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1480-E1489.	3.3	37
160	Serum Response Factor Contributes Selectively to Lymphocyte Development. Journal of Biological Chemistry, 2007, 282, 24320-24328.	1.6	36
161	IL-10 Acts As a Developmental Switch Guiding Monocyte Differentiation to Macrophages during a Murine Peritoneal Infection. Journal of Immunology, 2012, 189, 3112-3120.	0.4	36
162	Retroviral interleukin 4 gene transfer into an interleukin 4-dependent cell line results in autocrine growth but not in tumorigenicity. European Journal of Immunology, 1990, 20, 935-938.	1.6	35

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163	P2X7 receptorâ€dependent tuning of gut epithelial responses to infection. Immunology and Cell Biology, 2017, 95, 178-188.	1.0	35
164	Distinct Roles for CD4+ Foxp3+ Regulatory T Cells and IL-10â€“Mediated Immunoregulatory Mechanisms during Experimental Visceral Leishmaniasis Caused by Leishmania donovani. Journal of Immunology, 2018, 201, 3362-3372.	0.4	34
165	Permeability analyses and three dimensional imaging of interferon gamma-induced barrier disintegration in intestinal organoids. Stem Cell Research, 2019, 35, 101383.	0.3	32
166	Macrophage-Specific NF-ÎºB Activation Dynamics Can Segregate Inflammatory Bowel Disease Patients. Frontiers in Immunology, 2019, 10, 2168.	2.2	31
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