Werner Jp MÃ¼ller

List of Publications by Year
in descending order

259 papers	35,577 citations	3933 88 h-index	3407 183 g-index
272 all docs	272 docs citations	272 times ranked	39207 citing authors

#	Article	IF	Citations
1	Effects of Human RelA Transgene on Murine Macrophage Inflammatory Responses. Biomedicines, 2022, 10, 757.	3.2	0
2	The role of Î²2 integrin in dendritic cell migration during infection. BMC Immunology, 2021, 22, 2.	2.2	13
3	Multiplexed histology analyses for the phenotypic and spatial characterization of human innate lymphoid cells. Nature Communications, 2021, 12, 1737.	12.8	26
4	Impact of Interleukin 10 Deficiency on Intestinal Epithelium Responses to Inflammatory Signals. Frontiers in Immunology, 2021, 12, 690817.	4.8	13
5	Advanced high dynamic range fluorescence microscopy with Poisson noise modeling and integrated edge-preserving denoising. Journal of Physics Communications, 2021, 5, 075016.	1.2	0
6	Trichuris muris infection drives cell-intrinsic IL4R alpha independent colonic RELMÎ±+ macrophages. PLoS Pathogens, 2021, 17, e1009768.	4.7	6
7	Signaling via the Interleukin-10 Receptor Attenuates Cardiac Hypertrophy in Mice During Pressure Overload, but not Isoproterenol Infusion. Frontiers in Pharmacology, 2020, 11, 559220.	3.5	15
8	Interleukin-10 Prevents Pathological Microglia Hyperactivation following Peripheral Endotoxin Challenge. Immunity, 2020, 53, 1033-1049.e7.	14.3	93
9	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.	0.8	59
10	Using systems medicine to identify a therapeutic agent with potential for repurposing in inflammatory bowel disease. DMM Disease Models and Mechanisms, 2020, 13, .	2.4	9
11	The Generation of an Engineered Interleukin-10 Protein With Improved Stability and Biological Function. Frontiers in Immunology, 2020, 11, 1794.	4.8	29
12	Investigating the importance of B cells and antibodies during Trichuris muris infection using the IgMi mouse. Journal of Molecular Medicine, 2020, 98, 1301-1317.	3.9	5
13	Cell-specific conditional deletion of interleukin-1 (IL-1) ligands and its receptors: a new toolbox to study the role of IL-1 in health and disease. Journal of Molecular Medicine, 2020, 98, 923-930.	3.9	5
14	Selective reconstitution of IFNâ€Î³ gene function in Ncr1+ÂNK cells is sufficient to control systemic vaccinia virus infection. PLoS Pathogens, 2020, 16, e1008279.	4.7	13
15	Macrophage-Specific NF-ÎºB Activation Dynamics Can Segregate Inflammatory Bowel Disease Patients. Frontiers in Immunology, 2019, 10, 2168.	4.8	31
16	Permeability analyses and three dimensional imaging of interferon gamma-induced barrier disintegration in intestinal organoids. Stem Cell Research, 2019, 35, 101383.	0.7	32
17	The Essential Role Played by B Cells in Supporting Protective Immunity Against Trichuris muris Infection Is by Controlling the Th1/Th2 Balance in the Mesenteric Lymph Nodes and Depends on Host Genetic Background. Frontiers in Immunology, 2019, 10, 2842.	4.8	19
18	Interleukin-1 mediates ischaemic brain injury via distinct actions on endothelial cells and cholinergic neurons. Brain, Behavior, and Immunity, 2019, 76, 126-138.	4.1	48

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19	Exclusive dependence of IL-10RÎ± signalling on intestinal microbiota homeostasis and control of whipworm infection. PLoS Pathogens, 2019, 15, e1007265.	4.7	24
20	Human TNF-Luc reporter mouse: A new model to quantify inflammatory responses. Scientific Reports, 2019, 9, 193.	3.3	17
21	ILâ€10 signaling in dendritic cells is required for tolerance induction in a murine model of allergic airway inflammation. European Journal of Immunology, 2019, 49, 302-312.	2.9	14
22	Innate Sensing through Mesenchymal TLR4/MyD88 Signals Promotes Spontaneous Intestinal Tumorigenesis. Cell Reports, 2019, 26, 536-545.e4.	6.4	38
23	Although Abundant in Tumor Tissue, Mast Cells Have No Effect on Immunological Micro-milieu or Growth of HPV-Induced or Transplanted Tumors. Cell Reports, 2018, 22, 27-35.	6.4	17
24	IL-6â€“Type Cytokine Signaling in Adipocytes Induces Intestinal GLP-1 Secretion. Diabetes, 2018, 67, 36-45.	0.6	39
25	OTU-001â€...Identification of a novel therapeutic agent for treating IBD guided by systems medicine. , 2018, , .		0
26	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.	0.8	34
27	Evaluating the IgMi mouse as a novel tool to study Bâ€cell biology. European Journal of Immunology, 2018, 48, 2068-2071.	2.9	10
28	Unimpaired Responses to Vaccination With Protein Antigen Plus Adjuvant in Mice With Kit-Independent Mast Cell Deficiency. Frontiers in Immunology, 2018, 9, 1870.	4.8	12
29	Ribonucleotide Excision Repair Is Essential to Prevent Squamous Cell Carcinoma of the Skin. Cancer Research, 2018, 78, 5917-5926.	0.9	40
30	Interleukin-1Î² has atheroprotective effects in advanced atherosclerotic lesions of mice. Nature Medicine, 2018, 24, 1418-1429.	30.7	192
31	Quantitative analysis of competitive cytokine signaling predicts tissue thresholds for the propagation of macrophage activation. Science Signaling, 2018, 11, .	3.6	55
32	CD4+ Th2 cells are directly regulated by IL-10 during allergic airway inflammation. Mucosal Immunology, 2017, 10, 150-161.	6.0	118
33	Uncoupling of mucosal gene regulation, mRNA splicing and adherent microbiota signatures in inflammatory bowel disease. Gut, 2017, 66, 2087-2097.	12.1	81
34	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.	7.1	37
35	<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.	7.8	50
36	Guidelines for the use of flow cytometry and cell sorting in immunological studies[*]. European Journal of Immunology, 2017, 47, 1584-1797.	2.9	505

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37	Gamma Interferon Mediates Experimental Cerebral Malaria by Signaling within Both the Hematopoietic and Nonhematopoietic Compartments. Infection and Immunity, 2017, 85, .	2.2	23
38	Involvement of interleukin-1 type 1 receptors in lipopolysaccharide-induced sickness responses. Brain, Behavior, and Immunity, 2017, 66, 165-176.	4.1	23
39	P2X7 receptorâ€dependent tuning of gut epithelial responses to infection. Immunology and Cell Biology, 2017, 95, 178-188.	2.3	35
40	Constitutive Kit activity triggers B-cell acute lymphoblastic leukemia-like disease in mice. Experimental Hematology, 2017, 45, 45-55.e6.	0.4	6
41	Macrophage dysfunction initiates colitis during weaning of infant mice lacking the interleukin-10 receptor. ELife, 2017, 6, .	6.0	26
42	Mesenteric Fat Lipolysis Mediates Obesity-Associated Hepatic Steatosis and Insulin Resistance. Diabetes, 2016, 65, 140-148.	0.6	77
43	Deleting myeloid IL-10 receptor signalling attenuates atherosclerosis in LDLR-/- mice by altering intestinal cholesterol fluxes. Thrombosis and Haemostasis, 2016, 116, 565-577.	3.4	13
44	Generation of a Novel T Cell Specific Interleukin-1 Receptor Type 1 Conditional Knock Out Mouse Reveals Intrinsic Defects in Survival, Expansion and Cytokine Production of CD4 T Cells. PLoS ONE, 2016, 11, e0161505.	2.5	12
45	T cell derived ILâ€10 is dispensable for tolerance induction in a murine model of allergic airway inflammation. European Journal of Immunology, 2016, 46, 2018-2027.	2.9	9
46	Characterization of a conditional interleukinâ€1 receptor 1 mouse mutant using the Cre/LoxP system. European Journal of Immunology, 2016, 46, 912-918.	2.9	25
47	Loss of Trex1 in Dendritic Cells Is Sufficient To Trigger Systemic Autoimmunity. Journal of Immunology, 2016, 197, 2157-2166.	0.8	61
48	Altered Interleukin-10 Signaling in Skeletal Muscle Regulates Obesity-Mediated Inflammation and Insulin Resistance. Molecular and Cellular Biology, 2016, 36, 2956-2966.	2.3	59
49	Making sense of big data in health research: Towards an EU action plan. Genome Medicine, 2016, 8, 71.	8.2	190
50	Myeloid interferon-Î³ receptor deficiency does not affect atherosclerosis in LDLR-/- mice. Atherosclerosis, 2016, 246, 325-333.	0.8	6
51	Colonic gene silencing using siRNA-loaded calcium phosphate/PLGA nanoparticles ameliorates intestinal inflammation in vivo. Journal of Controlled Release, 2016, 222, 86-96.	9.9	106
52	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. PLoS Pathogens, 2016, 12, e1005398.	4.7	92
53	Analysis of mammalian gene function through broad-based phenotypic screens across a consortium of mouse clinics. Nature Genetics, 2015, 47, 969-978.	21.4	137
54	Genetic Cell Ablation Reveals Clusters of Local Self-Renewing Microglia in the Mammalian Central Nervous System. Immunity, 2015, 43, 92-106.	14.3	506

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55	IFNÎ³ Signaling Endows DCs with the Capacity to Control Type I Inflammation during Parasitic Infection through Promoting T-bet+ Regulatory T Cells. PLoS Pathogens, 2015, 11, e1004635.	4.7	25
56	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.	4.7	75
57	Extracellular Vesicles from Neural Stem Cells Transfer IFN-Î³ via Ifngr1 to Activate Stat1 Signaling in Target Cells. Molecular Cell, 2014, 56, 609.	9.7	3
58	Efficacy of an Abbreviated Induction Regimen of Amphotericin B Deoxycholate for Cryptococcal Meningoencephalitis: 3ÂDays of Therapy Is Equivalent to 14ÂDays. MBio, 2014, 5, e00725-13.	4.1	23
59	Glycoprotein 130 Receptor Signaling Mediates Î±-Cell Dysfunction in a Rodent Model of Type 2 Diabetes. Diabetes, 2014, 63, 2984-2995.	0.6	24
60	406 A Self-Reinforcing Pathway of Protective Mucosal Immunity Mediated by Epithelial CD1d. Gastroenterology, 2014, 146, S-87.	1.3	0
61	Protective mucosal immunity mediated by epithelial CD1d and IL-10. Nature, 2014, 509, 497-502.	27.8	172
62	Interleukin-10 Receptor Signaling in Innate Immune Cells Regulates Mucosal Immune Tolerance and Anti-Inflammatory Macrophage Function. Immunity, 2014, 40, 706-719.	14.3	455
63	IFN-Î³â€“Mediated Induction of an Apical IL-10 Receptor on Polarized Intestinal Epithelia. Journal of Immunology, 2014, 192, 1267-1276.	0.8	79
64	Regulatory T cells and Tâ€cellâ€derived ILâ€10 interfere with effective antiâ€cytomegalovirus immune response. Immunology and Cell Biology, 2014, 92, 860-871.	2.3	41
65	Extracellular vesicles from neural stem cells transfer the IFN-Î³/IFNGR1 complex to activate Stat1-dependent signalling in target cells. Journal of Neuroimmunology, 2014, 275, 190-191.	2.3	1
66	Extracellular Vesicles from Neural Stem Cells Transfer IFN-Î³ via Ifngr1 to Activate Stat1 Signaling in Target Cells. Molecular Cell, 2014, 56, 193-204.	9.7	258
67	Macrophage-Restricted Interleukin-10 Receptor Deficiency, but Not IL-10 Deficiency, Causes Severe Spontaneous Colitis. Immunity, 2014, 40, 720-733.	14.3	460
68	Transient Ablation of Regulatory T cells Improves Antitumor Immunity in Colitis-Associated Colon Cancer. Cancer Research, 2014, 74, 4258-4269.	0.9	84
69	Mouse SAMHD1 Has Antiretroviral Activity and Suppresses a Spontaneous Cell-Intrinsic Antiviral Response. Cell Reports, 2013, 4, 689-696.	6.4	139
70	Monocyte-Derived Dendritic Cells Perform Hemophagocytosis to Fine-Tune Excessive Immune Responses. Immunity, 2013, 39, 584-598.	14.3	68
71	A comparative phenotypic and genomic analysis of C57BL/6J and C57BL/6N mouse strains. Genome Biology, 2013, 14, R82.	9.6	403
72	Neuroprotective intervention by interferon-Î³ blockade prevents CD8+ T cellâ€“mediated dendrite and synapse loss. Journal of Experimental Medicine, 2013, 210, 2087-2103.	8.5	77

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73	T Cell-Derived IL-10 Determines Leishmaniasis Disease Outcome and Is Suppressed by a Dendritic Cell Based Vaccine. PLoS Pathogens, 2013, 9, e1003476.	4.7	65
74	TGF-Î² Signalling Is Required for CD4+ T Cell Homeostasis But Dispensable for Regulatory T Cell Function. PLoS Biology, 2013, 11, e1001674.	5.6	85
75	CD4+ T Cell-derived IL-10 Promotes Brucella abortus Persistence via Modulation of Macrophage Function. PLoS Pathogens, 2013, 9, e1003454.	4.7	91
76	Tâ€cellâ€derived, but not Bâ€cellâ€derived, ILâ€10 suppresses antigenâ€specific Tâ€cell responses in Litomosoides sigmodontisâ€infected mice. European Journal of Immunology, 2013, 43, 1799-1805.	2.9	17
77	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. Journal of Clinical Investigation, 2013, 123, 4859-4874.	8.2	138
78	Neuroprotective intervention by interferon-Î³ blockade prevents CD8+ T cell-mediated dendrite and synapse loss. Journal of Cell Biology, 2013, 202, 2026OIA90.	5.2	0
79	Induction of Regulatory T Cells by a Murine Î²-Defensin. Journal of Immunology, 2012, 188, 735-743.	0.8	50
80	B Cell-Derived IL-10 Does Not Regulate Spontaneous Systemic Autoimmunity in MRL.FaslprMice. Journal of Immunology, 2012, 188, 678-685.	0.8	94
81	Adaptive Immune Response to Model Antigens Is Impaired in Murine Leukocyte-Adhesion Deficiency-1 Revealing Elevated Activation ThresholdsIn Vivo. Clinical and Developmental Immunology, 2012, 2012, 1-11.	3.3	5
82	IL-10 Acts As a Developmental Switch Guiding Monocyte Differentiation to Macrophages during a Murine Peritoneal Infection. Journal of Immunology, 2012, 189, 3112-3120.	0.8	36
83	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.	3.8	37
84	Studying Immunology in Mice. , 2012, , 349-366.		0
85	Site-specific immunophenotyping of keloid disease demonstrates immune upregulation and the presence of lymphoid aggregates. British Journal of Dermatology, 2012, 167, 1053-1066.	1.5	112
86	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.	0.8	48
87	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.	0.8	187
88	Î²7 integrin controls immunogenic and tolerogenic mucosal B cell responses. Clinical Immunology, 2012, 144, 87-97.	3.2	19
89	Gp130-Dependent Release of Acute Phase Proteins Is Linked to the Activation of Innate Immune Signaling Pathways. PLoS ONE, 2011, 6, e19427.	2.5	16
90	Mast cell hyperplasia, B-cell malignancy, and intestinal inflammation in mice with conditional expression of a constitutively active kit. Blood, 2011, 117, 2012-2021.	1.4	57

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91	gp130 on macrophages/granulocytes modulates inflammation during experimental tuberculosis. European Journal of Cell Biology, 2011, 90, 505-514.	3.6	17
92	Gp130-Dependent Astrocytic Survival Is Critical for the Control of Autoimmune Central Nervous System Inflammation. Journal of Immunology, 2011, 186, 6521-6531.	0.8	105
93	Commensal gut flora reduces susceptibility to experimentally induced colitis via T-cell-derived interleukin-101. Inflammatory Bowel Diseases, 2011, 17, 2038-2046.	1.9	43
94	Intestinal Tolerance Requires Gut Homing and Expansion of FoxP3+ Regulatory T Cells in the Lamina Propria. Immunity, 2011, 34, 237-246.	14.3	757
95	Interleukin-10 Signaling in Regulatory T Cells Is Required for Suppression of Th17 Cell-Mediated Inflammation. Immunity, 2011, 34, 566-578.	14.3	799
96	Mast Cells Are Key Promoters of Contact Allergy that Mediate the Adjuvant Effects of Haptens. Immunity, 2011, 34, 973-984.	14.3	415
97	Pro-B cells sense productive immunoglobulin heavy chain rearrangement irrespective of polypeptide production. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10644-10649.	7.1	23
98	TLR-2â€“Activated B Cells Suppress Helicobacter-Induced Preneoplastic Gastric Immunopathology by Inducing T Regulatory-1 Cells. Journal of Immunology, 2011, 186, 878-890.	0.8	131
99	Autocrine Regulation of Pulmonary Inflammation by Effector T-Cell Derived IL-10 during Infection with Respiratory Syncytial Virus. PLoS Pathogens, 2011, 7, e1002173.	4.7	85
100	Monocytes/macrophages and/or neutrophils are the target of ILâ€10 in the LPS endotoxemia model. European Journal of Immunology, 2010, 40, 443-448.	2.9	103
101	Transgenic mice with a diverse human T cell antigen receptor repertoire. Nature Medicine, 2010, 16, 1029-1034.	30.7	109
102	EuroPhenome: a repository for high-throughput mouse phenotyping data. Nucleic Acids Research, 2010, 38, D577-D585.	14.5	75
103	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
104	Differential Roles of Macrophages in Diverse Phases of Skin Repair. Journal of Immunology, 2010, 184, 3964-3977.	0.8	944
105	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.	7.1	179
106	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.	7.1	44
107	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.	1.0	56
108	A Key Role for gp130 Expressed on Peripheral Sensory Nerves in Pathological Pain. Journal of Neuroscience, 2009, 29, 13473-13483.	3.6	125

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109	Nonredundant Roles for B Cell-Derived IL-10 in Immune Counter-Regulation. Journal of Immunology, 2009, 183, 2312-2320.	0.8	271
110	IL-20 Receptor 2 Signaling Down-Regulates Antigen-Specific T Cell Responses. Journal of Immunology, 2009, 182, 802-810.	0.8	51
111	Langerhans Cells Suppress Contact Hypersensitivity Responses Via Cognate CD4 Interaction and Langerhans Cell-Derived IL-10. Journal of Immunology, 2009, 183, 5085-5093.	0.8	125
112	Hepatocyte gp130 Deficiency Reduces Vascular Remodeling After Carotid Artery Ligation. Hypertension, 2009, 54, 1035-1042.	2.7	5
113	Functional knockdown of VCAM-1 at the posttranslational level with ER retained antibodies. Journal of Immunological Methods, 2009, 341, 30-40.	1.4	22
114	Tâ€cellâ€specific deletion of gp130 renders the highly susceptible ILâ€10â€deficient mouse resistant to intestinal nematode infection. European Journal of Immunology, 2009, 39, 2173-2183.	2.9	19
115	Mucosal Addressin Cell-Adhesion Molecule-1 Controls Plasma-Cell Migration and Function in the Small Intestine of Mice. Gastroenterology, 2009, 137, 924-933.	1.3	38
116	The German Mouse Clinic: A Platform for Systemic Phenotype Analysis of Mouse Models. Current Pharmaceutical Biotechnology, 2009, 10, 236-243.	1.6	56
117	Mast cell-specific Cre/loxP-mediated recombination inÂvivo. Transgenic Research, 2008, 17, 307-315.	2.4	175
118	Susceptibility of four inbred mouse strains to a low-pathogenic isolate of Yersinia enterocolitica. Mammalian Genome, 2008, 19, 279-291.	2.2	8
119	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.	2.9	39
120	Synthetic Mimetics of the gp130 Binding Site for Viral Interleukinâ€6 as Inhibitors of the vILâ€6â€“gp130 Interaction. Chemical Biology and Drug Design, 2008, 71, 494-500.	3.2	11
121	Role of Î²7 Integrin and the Chemokine/Chemokine Receptor Pair CCL25/CCR9 in Modeled TNF-Dependent Crohn's Disease. Gastroenterology, 2008, 134, 2025-2035.	1.3	96
122	Regulatory T Cell-Derived Interleukin-10 Limits Inflammation at Environmental Interfaces. Immunity, 2008, 28, 546-558.	14.3	1,309
123	Conditional gp130 deficient mouse mutants. Seminars in Cell and Developmental Biology, 2008, 19, 379-384.	5.0	51
124	GP130-STAT3 Regulates Epithelial Cell Migration and Is Required for Repair of the Bronchiolar Epithelium. American Journal of Pathology, 2008, 172, 1542-1554.	3.8	67
125	Distinct Functions of Interleukin-10 Derived from Different Cellular Sources. Current Immunology Reviews, 2008, 4, 37-42.	1.2	3
126	Gp130 Signaling Promotes Development of Acute Experimental Colitis by Facilitating Early Neutrophil/Macrophage Recruitment and Activation. Journal of Immunology, 2008, 181, 3586-3594.	0.8	37

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127	Differential Molecular and Anatomical Basis for B Cell Migration into the Peritoneal Cavity and Omental Milky Spots. Journal of Immunology, 2008, 180, 2196-2203.	0.8	57
128	Constitutive CD40 signaling in B cells selectively activates the noncanonical NF-Î²B pathway and promotes lymphomagenesis. Journal of Experimental Medicine, 2008, 205, 1317-1329.	8.5	117
129	Astrocyte gp130 Expression Is Critical for the Control of Toxoplasma Encephalitis. Journal of Immunology, 2008, 181, 2683-2693.	0.8	126
130	Tolerance without Clonal Expansion: Self-Antigen-Expressing B Cells Program Self-Reactive T Cells for Future Deletion. Journal of Immunology, 2008, 181, 5748-5759.	0.8	47
131	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.	1.4	96
132	Molecular Mimicry between Neurons and an Intracerebral Pathogen Induces a CD8 T Cell-Mediated Autoimmune Disease. Journal of Immunology, 2008, 180, 8421-8433.	0.8	24
133	Serum Response Factor Contributes Selectively to Lymphocyte Development. Journal of Biological Chemistry, 2007, 282, 24320-24328.	3.4	36
134	Sphingosine-1 Phosphate Signaling Regulates Positioning of Dendritic Cells within the Spleen. Journal of Immunology, 2007, 179, 5855-5863.	0.8	54
135	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.	0.8	47
136	Contribution of Interleukinâ€6/gp130 Signaling in Hepatocytes to the Inflammatory Response in Mice Infected withStreptococcus pyogenes. Journal of Infectious Diseases, 2007, 196, 755-762.	4.0	9
137	Signal transducer of inflammation gp130 modulates atherosclerosis in mice and man. Journal of Experimental Medicine, 2007, 204, 1935-1944.	8.5	63
138	The adhesion receptor CD155 determines the magnitude of humoral immune responses against orally ingested antigens. European Journal of Immunology, 2007, 37, 2214-2225.	2.9	69
139	Reply to â€œTSLP-mediated fetal B lymphopoiesis?â€• Nature Immunology, 2007, 8, 898-898.	14.5	2
140	Visualising the immune repertoire. BMC Systems Biology, 2007, 1, .	3.0	5
141	Integration of mouse phenome data resources. Mammalian Genome, 2007, 18, 157-163.	2.2	44
142	Adult murine hematopoiesis can proceed without Î²1 and Î²7 integrins. Blood, 2006, 108, 1857-1864.	1.4	59
143	A change of expression in the conserved signaling gene MKK7 is associated with a selective sweep in the western house mouse Mus musculus domesticus. Journal of Evolutionary Biology, 2006, 19, 1486-1496.	1.7	20
144	Dissecting the cytokine network. Cellular Immunology, 2006, 244, 162-164.	3.0	8

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145	Nine fluorescence parameter analysis on a four-color fluorescence activated flow cytometer. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2006, 69A, 124-126.	1.5	9
146	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.	2.9	115
147	Terminal B cell differentiation is skewed by deregulated interleukin-6 secretion in Â2 integrin-deficient mice. Journal of Leukocyte Biology, 2006, 80, 599-607.	3.3	15
148	VH Replacement Rescues Progenitor B Cells with Two Nonproductive VDJ Alleles. Journal of Immunology, 2006, 177, 7007-7014.	0.8	26
149	Enhanced FTY720-Mediated Lymphocyte Homing Requires Gĵ±i Signaling and Depends on Î²2 and Î²7 Integrin. Journal of Immunology, 2006, 176, 1474-1480.	0.8	20
150	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.	7.1	52
151	EMPReSS: standardized phenotype screens for functional annotation of the mouse genome. Nature Genetics, 2005, 37, 1155-1155.	21.4	146
152	Introducing the German Mouse Clinic: open access platform for standardized phenotyping. Nature Methods, 2005, 2, 403-404.	19.0	176
153	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.	2.9	104
154	Virus free, cell-based assay for the quantification of murine type I interferons. Journal of Immunological Methods, 2005, 306, 169-175.	1.4	19
155	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.	8.5	283
156	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.	7.1	60
157	Generation of Mouse Mutants by Sequence Information Driven and Random Mutagenesis. , 2004, , 85-95.		0
158	The European dimension for the mouse genome mutagenesis program. Nature Genetics, 2004, 36, 925-927.	21.4	195
159	Keratin 14 Cre transgenic mice authenticate keratin 14 as an oocyte-expressed protein. Genesis, 2004, 38, 176-181.	1.6	137
160	VBASE2, an integrative V gene database. Nucleic Acids Research, 2004, 33, D671-D674.	14.5	167
161	Interleukin 6/gp130-dependent pathways are protective during chronic liver diseases. Hepatology, 2003, 38, 218-229.	7.3	144
162	Mice with neonatally induced inactivation of the vascular cell adhesion molecule-1 fail to control the parasite in Toxoplasma encephalitis. European Journal of Immunology, 2003, 33, 1418-1428.	2.9	18

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163	Thymic stromal-derived lymphopoietin distinguishes fetal from adult B cell development. Nature Immunology, 2003, 4, 773-779.	14.5	141
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