

Werner Jp Mller

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257
papers

30,021
citations

82
h-index

171
g-index

272
ext. papers

33,121
ext. citations

11.2
avg, IF

6.42
L-index

#	Paper	IF	Citations
257	Interleukin-10-deficient mice develop chronic enterocolitis. <i>Cell</i> , 1993 , 75, 263-74	56.2	3546
256	High gradient magnetic cell separation with MACS. <i>Cytometry</i> , 1990 , 11, 231-8		1358
255	Generation and analysis of interleukin-4 deficient mice. <i>Science</i> , 1991 , 254, 707-10	33.3	1117
254	Regulatory T cell-derived interleukin-10 limits inflammation at environmental interfaces. <i>Immunity</i> , 2008 , 28, 546-58	32.3	1079
253	Enterocolitis and colon cancer in interleukin-10-deficient mice are associated with aberrant cytokine production and CD4(+) TH1-like responses. <i>Journal of Clinical Investigation</i> , 1996 , 98, 1010-20	15.9	883
252	Lymphoid development in mice with a targeted deletion of the interleukin 2 receptor gamma chain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 377-81	11.5	759
251	Differential roles of macrophages in diverse phases of skin repair. <i>Journal of Immunology</i> , 2010 , 184, 3964-77	5.3	742
250	Intestinal tolerance requires gut homing and expansion of FoxP3+ regulatory T cells in the lamina propria. <i>Immunity</i> , 2011 , 34, 237-46	32.3	628
249	Interleukin-10 signaling in regulatory T cells is required for suppression of Th17 cell-mediated inflammation. <i>Immunity</i> , 2011 , 34, 566-78	32.3	609
248	Loss of a gp130 cardiac muscle cell survival pathway is a critical event in the onset of heart failure during biomechanical stress. <i>Cell</i> , 1999 , 97, 189-98	56.2	574
247	A critical role of lambda 5 protein in B cell development. <i>Cell</i> , 1992 , 69, 823-31	56.2	544
246	Critical role for beta7 integrins in formation of the gut-associated lymphoid tissue. <i>Nature</i> , 1996 , 382, 366-70	50.4	478
245	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. <i>Journal of Clinical Investigation</i> , 1995 , 96, 2339-47	15.9	426
244	Most peripheral B cells in mice are ligand selected. <i>Journal of Experimental Medicine</i> , 1991 , 173, 1357-71	16.6	386
243	Macrophage-restricted interleukin-10 receptor deficiency, but not IL-10 deficiency, causes severe spontaneous colitis. <i>Immunity</i> , 2014 , 40, 720-33	32.3	361
242	IMGT, the international ImMunoGeneTics database. <i>Nucleic Acids Research</i> , 1999 , 27, 209-12	20.1	361
241	Guidelines for the use of flow cytometry and cell sorting in immunological studies. <i>European Journal of Immunology</i> , 2017 , 47, 1584-1797	6.1	359

240	Genetic Cell Ablation Reveals Clusters of Local Self-Renewing Microglia in the Mammalian Central Nervous System. <i>Immunity</i> , 2015 , 43, 92-106	32.3	358
239	A role for CD5 in TCR-mediated signal transduction and thymocyte selection. <i>Science</i> , 1995 , 269, 535-7	33.3	351
238	Mast cells are key promoters of contact allergy that mediate the adjuvant effects of haptens. <i>Immunity</i> , 2011 , 34, 973-84	32.3	346
237	Conditional gene targeting. <i>Journal of Clinical Investigation</i> , 1996 , 98, 600-3	15.9	346
236	T helper cell 1-type CD4+ T cells, but not B cells, mediate colitis in interleukin 10-deficient mice. <i>Journal of Experimental Medicine</i> , 1996 , 184, 241-51	16.6	344
235	Interleukin-10 receptor signaling in innate immune cells regulates mucosal immune tolerance and anti-inflammatory macrophage function. <i>Immunity</i> , 2014 , 40, 706-19	32.3	337
234	Cloning of the murine thymic stromal lymphopoietin (TSLP) receptor: Formation of a functional heteromeric complex requires interleukin 7 receptor. <i>Journal of Experimental Medicine</i> , 2000 , 192, 659-70	16.6	329
233	A comparative phenotypic and genomic analysis of C57BL/6J and C57BL/6N mouse strains. <i>Genome Biology</i> , 2013 , 14, R82	18.3	288
232	Immunoglobulin heavy and light chain genes rearrange independently at early stages of B cell development. <i>Cell</i> , 1993 , 72, 695-704	56.2	269
231	IL-15 is an essential mediator of peripheral NK-cell homeostasis. <i>Blood</i> , 2003 , 101, 4887-93	2.2	268
230	Leishmania promastigotes selectively inhibit interleukin 12 induction in bone marrow-derived macrophages from susceptible and resistant mice. <i>Journal of Experimental Medicine</i> , 1996 , 183, 515-26	16.6	265
229	Tumor suppression after tumor cell-targeted tumor necrosis factor alpha gene transfer. <i>Journal of Experimental Medicine</i> , 1991 , 173, 1047-52	16.6	262
228	T cell-specific inactivation of the interleukin 10 gene in mice results in enhanced T cell responses but normal innate responses to lipopolysaccharide or skin irritation. <i>Journal of Experimental Medicine</i> , 2004 , 200, 1289-97	16.6	244
227	The p53-dependent effects of macrophage migration inhibitory factor revealed by gene targeting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 9354-9	11.5	233
226	Nonredundant roles for B cell-derived IL-10 in immune counter-regulation. <i>Journal of Immunology</i> , 2009 , 183, 2312-20	5.3	227
225	Interleukin 10 but not interleukin 4 is a natural suppressant of cutaneous inflammatory responses. <i>Journal of Experimental Medicine</i> , 1995 , 182, 99-108	16.6	216
224	Integrin alpha 2-deficient mice develop normally, are fertile, but display partially defective platelet interaction with collagen. <i>Journal of Biological Chemistry</i> , 2002 , 277, 10789-94	5.4	213
223	Extracellular vesicles from neural stem cells transfer IFN- γ via Ifngr1 to activate Stat1 signaling in target cells. <i>Molecular Cell</i> , 2014 , 56, 193-204	17.6	195

222	Analysis of the B-cell progenitor compartment at the level of single cells. <i>Current Biology</i> , 1994 , 4, 573-83	3	193
221	The role of beta7 integrins in CD8 T cell trafficking during an antiviral immune response. <i>Journal of Experimental Medicine</i> , 1999 , 189, 1631-8	16.6	190
220	Postnatally induced inactivation of gp130 in mice results in neurological, cardiac, hematopoietic, immunological, hepatic, and pulmonary defects. <i>Journal of Experimental Medicine</i> , 1998 , 188, 1955-65	16.6	189
219	The European dimension for the mouse genome mutagenesis program. <i>Nature Genetics</i> , 2004 , 36, 925-7	36.3	176
218	Conditional deletion of the MHC class I-related receptor FcRn reveals the sites of IgG homeostasis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 2788-93	11.5	156
217	Bypass of lethality with mosaic mice generated by Cre-loxP-mediated recombination. <i>Current Biology</i> , 1996 , 6, 1307-16	6.3	155
216	IL-27 promotes IL-10 production by effector Th1 CD4+ T cells: a critical mechanism for protection from severe immunopathology during malaria infection. <i>Journal of Immunology</i> , 2012 , 188, 1178-90	5.3	154
215	Introducing the German Mouse Clinic: open access platform for standardized phenotyping. <i>Nature Methods</i> , 2005 , 2, 403-4	21.6	148
214	Making sense of big data in health research: Towards an EU action plan. <i>Genome Medicine</i> , 2016 , 8, 71	14.4	146
213	Surrogate light chain expression is required to establish immunoglobulin heavy chain allelic exclusion during early B cell development. <i>Immunity</i> , 1996 , 4, 133-44	32.3	145
212	Protective mucosal immunity mediated by epithelial CD1d and IL-10. <i>Nature</i> , 2014 , 509, 497-502	50.4	143
211	Mast cell-specific Cre/loxP-mediated recombination in vivo. <i>Transgenic Research</i> , 2008 , 17, 307-15	3.3	140
210	Interleukin-6/glycoprotein 130-dependent pathways are protective during liver regeneration. <i>Journal of Biological Chemistry</i> , 2003 , 278, 11281-8	5.4	138
209	VBASE2, an integrative V gene database. <i>Nucleic Acids Research</i> , 2005 , 33, D671-4	20.1	137
208	Induction of interleukin 4 (IL-4) expression in T helper (Th) cells is not dependent on IL-4 from non-Th cells. <i>Journal of Experimental Medicine</i> , 1994 , 179, 1349-53	16.6	133
207	Development and proliferation of lymphocytes in mice deficient for both interleukins-2 and -4. <i>European Journal of Immunology</i> , 1994 , 24, 281-4	6.1	131
206	EMPreSS: standardized phenotype screens for functional annotation of the mouse genome. <i>Nature Genetics</i> , 2005 , 37, 1155	36.3	130
205	Interleukin 6/gp130-dependent pathways are protective during chronic liver diseases. <i>Hepatology</i> , 2003 , 38, 218-29	11.2	129

204	Analysis of cytokine mRNA levels in interleukin-4-transgenic mice by quantitative polymerase chain reaction. <i>European Journal of Immunology</i> , 1992 , 22, 1179-84	6.1	128
203	Thymic stromal-derived lymphopoietin distinguishes fetal from adult B cell development. <i>Nature Immunology</i> , 2003 , 4, 773-9	19.1	127
202	Role of STAT3 and PI 3-kinase/Akt in mediating the survival actions of cytokines on sensory neurons. <i>Molecular and Cellular Neurosciences</i> , 2001 , 18, 270-82	4.8	124
201	Continuous glycoprotein-130-mediated signal transducer and activator of transcription-3 activation promotes inflammation, left ventricular rupture, and adverse outcome in subacute myocardial infarction. <i>Circulation</i> , 2010 , 122, 145-55	16.7	120
200	Interleukin-1 β has atheroprotective effects in advanced atherosclerotic lesions of mice. <i>Nature Medicine</i> , 2018 , 24, 1418-1429	50.5	115
199	Keratin 14 Cre transgenic mice authenticate keratin 14 as an oocyte-expressed protein. <i>Genesis</i> , 2004 , 38, 176-81	1.9	115
198	Early B-cell development in the mouse: insights from mutations introduced by gene targeting. <i>Immunological Reviews</i> , 1994 , 137, 135-53	11.3	115
197	Mouse SAMHD1 has antiretroviral activity and suppresses a spontaneous cell-intrinsic antiviral response. <i>Cell Reports</i> , 2013 , 4, 689-96	10.6	113
196	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4859-74	15.9	113
195	TLR-2-activated B cells suppress Helicobacter-induced preneoplastic gastric immunopathology by inducing T regulatory-1 cells. <i>Journal of Immunology</i> , 2011 , 186, 878-90	5.3	112
194	Astrocyte gp130 expression is critical for the control of Toxoplasma encephalitis. <i>Journal of Immunology</i> , 2008 , 181, 2683-93	5.3	111
193	Interleukin-4 protects against a genetically linked lupus-like autoimmune syndrome. <i>Journal of Experimental Medicine</i> , 1997 , 185, 65-70	16.6	108
192	Langerhans cells suppress contact hypersensitivity responses via cognate CD4 interaction and langerhans cell-derived IL-10. <i>Journal of Immunology</i> , 2009 , 183, 5085-93	5.3	107
191	Analysis of mammalian gene function through broad-based phenotypic screens across a consortium of mouse clinics. <i>Nature Genetics</i> , 2015 , 47, 969-978	36.3	106
190	Interleukin-10 derived from macrophages and/or neutrophils regulates the inflammatory response to LPS but not the response to CpG DNA. <i>European Journal of Immunology</i> , 2006 , 36, 3248-55	6.1	102
189	A key role for gp130 expressed on peripheral sensory nerves in pathological pain. <i>Journal of Neuroscience</i> , 2009 , 29, 13473-83	6.6	100
188	Neonatally induced inactivation of the vascular cell adhesion molecule 1 gene impairs B cell localization and T cell-dependent humoral immune response. <i>Journal of Experimental Medicine</i> , 2001 , 193, 755-68	16.6	96
187	Constitutive CD40 signaling in B cells selectively activates the noncanonical NF-kappaB pathway and promotes lymphomagenesis. <i>Journal of Experimental Medicine</i> , 2008 , 205, 1317-29	16.6	95

186	Heterozygous deficiency of manganese superoxide dismutase results in severe lipid peroxidation and spontaneous apoptosis in murine myocardium in vivo. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 1458-70	7.8	91
185	Transgenic mice with a diverse human T cell antigen receptor repertoire. <i>Nature Medicine</i> , 2010 , 16, 1029-34	9.4	88
184	Monocytes/macrophages and/or neutrophils are the target of IL-10 in the LPS endotoxemia model. <i>European Journal of Immunology</i> , 2010 , 40, 443-8	6.1	87
183	Role of beta7 integrin and the chemokine/chemokine receptor pair CCL25/CCR9 in modeled TNF-dependent Crohn's disease. <i>Gastroenterology</i> , 2008 , 134, 2025-35	13.3	87
182	Beta7 integrin-deficient mice: delayed leukocyte recruitment and attenuated protective immunity in the small intestine during enteric helminth infection. <i>European Journal of Immunology</i> , 2000 , 30, 1656-64	6.1	87
181	Cre-loxP-mediated gene replacement: a mouse strain producing humanized antibodies. <i>Current Biology</i> , 1994 , 4, 1099-103	6.3	87
180	Colonic gene silencing using siRNA-loaded calcium phosphate/PLGA nanoparticles ameliorates intestinal inflammation in vivo. <i>Journal of Controlled Release</i> , 2016 , 222, 86-96	11.7	86
179	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. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 1166-71	11.5	86
178	Class switch recombination is IgG1 specific on active and inactive IgH loci of IgG1-secreting B-cell blasts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986 , 83, 3954-7	11.5	84
177	Plasmodium chabaudi chabaudi: differential susceptibility of gene-targeted mice deficient in IL-10 to an erythrocytic-stage infection. <i>Experimental Parasitology</i> , 1996 , 84, 253-63	2.1	83
176	Gp130-dependent astrocytic survival is critical for the control of autoimmune central nervous system inflammation. <i>Journal of Immunology</i> , 2011 , 186, 6521-31	5.3	82
175	c-fos expression interferes with thymus development in transgenic mice. <i>Cell</i> , 1988 , 53, 847-56	56.2	82
174	LMP1 signaling can replace CD40 signaling in B cells in vivo and has unique features of inducing class-switch recombination to IgG1. <i>Blood</i> , 2008 , 111, 1448-55	2.2	80
173	Lack of gp130 expression in hepatocytes promotes liver injury. <i>Gastroenterology</i> , 2003 , 125, 532-43	13.3	80
172	Beta7 integrins contribute to demyelinating disease of the central nervous system. <i>Journal of Neuroimmunology</i> , 2000 , 103, 146-52	3.5	79
171	B cell-derived IL-10 does not regulate spontaneous systemic autoimmunity in MRL.Fas(lpr) mice. <i>Journal of Immunology</i> , 2012 , 188, 678-85	5.3	78
170	Lymphocyte populations and immune responses in CD5-deficient mice. <i>European Journal of Immunology</i> , 1994 , 24, 1678-84	6.1	78
169	CD4 Th2 cells are directly regulated by IL-10 during allergic airway inflammation. <i>Mucosal Immunology</i> , 2017 , 10, 150-161	9.2	74

168	Impaired immunosuppressive response to ultraviolet radiation in interleukin-10-deficient mice. <i>Journal of Investigative Dermatology</i> , 1996 , 107, 553-7	4.3	73
167	Interleukin (IL)-4-independent immunoglobulin class switch to immunoglobulin (Ig)E in the mouse. <i>Journal of Experimental Medicine</i> , 1996 , 184, 1651-61	16.6	73
166	IMGT, the international ImMunoGeneTics database. <i>Nucleic Acids Research</i> , 1997 , 25, 206-11	20.1	70
165	Transient ablation of regulatory T cells improves antitumor immunity in colitis-associated colon cancer. <i>Cancer Research</i> , 2014 , 74, 4258-69	10.1	68
164	TGF- β signalling is required for CD4+ T cell homeostasis but dispensable for regulatory T cell function. <i>PLoS Biology</i> , 2013 , 11, e1001674	9.7	68
163	Site-specific immunophenotyping of keloid disease demonstrates immune upregulation and the presence of lymphoid aggregates. <i>British Journal of Dermatology</i> , 2012 , 167, 1053-66	4	67
162	Common cytokine receptor gamma chain (gamma c)-dependent cytokines: understanding in vivo functions by gene targeting. <i>Immunological Reviews</i> , 1995 , 148, 19-34	11.3	67
161	EuroPhenome: a repository for high-throughput mouse phenotyping data. <i>Nucleic Acids Research</i> , 2010 , 38, D577-85	20.1	66
160	Autocrine regulation of pulmonary inflammation by effector T-cell derived IL-10 during infection with respiratory syncytial virus. <i>PLoS Pathogens</i> , 2011 , 7, e1002173	7.6	66
159	Histological studies of gene-ablated mice support important functional roles for natural killer cells in the uterus during pregnancy. <i>Journal of Reproductive Immunology</i> , 1997 , 35, 111-33	4.2	66
158	Chronic colitis in IL-10-/- mice: insufficient counter regulation of a Th1 response. <i>International Reviews of Immunology</i> , 2000 , 19, 91-121	4.6	66
157	CD4+ T cell-derived IL-10 promotes <i>Brucella abortus</i> persistence via modulation of macrophage function. <i>PLoS Pathogens</i> , 2013 , 9, e1003454	7.6	65
156	Rearrangement and expression of immunoglobulin light chain genes can precede heavy chain expression during normal B cell development in mice. <i>Journal of Experimental Medicine</i> , 1999 , 189, 75-88	16.6	65
155	Malaria parasite infection compromises control of concurrent systemic non-typhoidal <i>Salmonella</i> infection via IL-10-mediated alteration of myeloid cell function. <i>PLoS Pathogens</i> , 2014 , 10, e1004049	7.6	63
154	L-selectin and beta7 integrin synergistically mediate lymphocyte migration to mesenteric lymph nodes. <i>European Journal of Immunology</i> , 1998 , 28, 3832-9	6.1	63
153	IFN- γ -mediated induction of an apical IL-10 receptor on polarized intestinal epithelia. <i>Journal of Immunology</i> , 2014 , 192, 1267-76	5.3	62
152	Control of immunoglobulin class switch recombination. <i>Immunological Reviews</i> , 1986 , 89, 69-83	11.3	62
151	Mesenteric Fat Lipolysis Mediates Obesity-Associated Hepatic Steatosis and Insulin Resistance. <i>Diabetes</i> , 2016 , 65, 140-8	0.9	61

150	GP130-STAT3 regulates epithelial cell migration and is required for repair of the bronchiolar epithelium. <i>American Journal of Pathology</i> , 2008 , 172, 1542-54	5.8	61
149	Protective intestinal anti-rotavirus B cell immunity is dependent on alpha 4 beta 7 integrin expression but does not require IgA antibody production. <i>Journal of Immunology</i> , 2001 , 166, 1894-902	5.3	61
148	Regulated expression of gp130 and IL-6 receptor alpha chain in T cell maturation and activation. <i>International Immunology</i> , 1998 , 10, 1175-84	4.9	58
147	Monocyte-derived dendritic cells perform hemophagocytosis to fine-tune excessive immune responses. <i>Immunity</i> , 2013 , 39, 584-98	32.3	57
146	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. <i>PLoS Pathogens</i> , 2016 , 12, e1005398	7.6	57
145	Long-term consequences of interleukin-6 overexpression in transgenic mice. <i>DNA and Cell Biology</i> , 1992 , 11, 587-92	3.6	56
144	T cell-derived IL-10 determines leishmaniasis disease outcome and is suppressed by a dendritic cell based vaccine. <i>PLoS Pathogens</i> , 2013 , 9, e1003476	7.6	54
143	Signal transducer of inflammation gp130 modulates atherosclerosis in mice and man. <i>Journal of Experimental Medicine</i> , 2007 , 204, 1935-44	16.6	54
142	Adult murine hematopoiesis can proceed without beta1 and beta7 integrins. <i>Blood</i> , 2006 , 108, 1857-64	2.2	53
141	Pre-B cell receptor expression is necessary for thymic stromal lymphopoietin responsiveness in the bone marrow but not in the liver environment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 11070-5	11.5	53
140	Prolonged islet allograft acceptance in the absence of interleukin 4 expression. <i>Transplant Immunology</i> , 1996 , 4, 81-5	1.7	53
139	Neuroprotective intervention by interferon- β blockade prevents CD8+ T cell-mediated dendrite and synapse loss. <i>Journal of Experimental Medicine</i> , 2013 , 210, 2087-103	16.6	52
138	Differential molecular and anatomical basis for B cell migration into the peritoneal cavity and omental milky spots. <i>Journal of Immunology</i> , 2008 , 180, 2196-203	5.3	52
137	Antiviral immune responses in mice deficient for both interleukin-2 and interleukin-4. <i>Journal of Virology</i> , 1995 , 69, 4842-6	6.6	52
136	alpha(4)beta(7) independent pathway for CD8(+) T cell-mediated intestinal immunity to rotavirus. <i>Journal of Clinical Investigation</i> , 2000 , 106, 1541-52	15.9	51
135	A new V gene expressed in lambda-2 light chains of the mouse. <i>European Journal of Immunology</i> , 1987 , 17, 731-4	6.1	50
134	Altered Interleukin-10 Signaling in Skeletal Muscle Regulates Obesity-Mediated Inflammation and Insulin Resistance. <i>Molecular and Cellular Biology</i> , 2016 , 36, 2956-2966	4.8	48
133	The adhesion receptor CD155 determines the magnitude of humoral immune responses against orally ingested antigens. <i>European Journal of Immunology</i> , 2007 , 37, 2214-25	6.1	48

132	Sphingosine-1 phosphate signaling regulates positioning of dendritic cells within the spleen. <i>Journal of Immunology</i> , 2007 , 179, 5855-63	5.3	48
131	Uncoupling of mucosal gene regulation, mRNA splicing and adherent microbiota signatures in inflammatory bowel disease. <i>Gut</i> , 2017 , 66, 2087-2097	19.2	47
130	CD4+ T cell-associated pathophysiology critically depends on CD18 gene dose effects in a murine model of psoriasis. <i>Journal of Immunology</i> , 2003 , 171, 5697-706	5.3	47
129	Conditional gp130 deficient mouse mutants. <i>Seminars in Cell and Developmental Biology</i> , 2008 , 19, 379-84.5	7.5	46
128	gp130 signaling in proopiomelanocortin neurons mediates the acute anorectic response to centrally applied ciliary neurotrophic factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 10707-12	11.5	46
127	Mast cell hyperplasia, B-cell malignancy, and intestinal inflammation in mice with conditional expression of a constitutively active kit. <i>Blood</i> , 2011 , 117, 2012-21	2.2	45
126	The German Mouse Clinic: a platform for systemic phenotype analysis of mouse models. <i>Current Pharmaceutical Biotechnology</i> , 2009 , 10, 236-43	2.6	45
125	beta7 Integrin expression is not required for the localization of T cells to the intestine and colitis pathogenesis. <i>Clinical and Experimental Immunology</i> , 2002 , 129, 35-42	6.2	45
124	IL-20 receptor 2 signaling down-regulates antigen-specific T cell responses. <i>Journal of Immunology</i> , 2009 , 182, 802-10	5.3	44
123	Tolerance without clonal expansion: self-antigen-expressing B cells program self-reactive T cells for future deletion. <i>Journal of Immunology</i> , 2008 , 181, 5748-59	5.3	44
122	Loss of Trex1 in Dendritic Cells Is Sufficient To Trigger Systemic Autoimmunity. <i>Journal of Immunology</i> , 2016 , 197, 2157-66	5.3	43
121	Charles River altered Schaedler flora (CRASF) remained stable for four years in a mouse colony housed in individually ventilated cages. <i>Laboratory Animals</i> , 2009 , 43, 362-70	2.6	42
120	Induction of regulatory T cells by a murine Edefensin. <i>Journal of Immunology</i> , 2012 , 188, 735-43	5.3	42
119	IMGT, the International ImMunoGeneTics database. <i>Nucleic Acids Research</i> , 1998 , 26, 297-303	20.1	42
118	Strong impact of CD4+ Foxp3+ regulatory T cells and limited effect of T cell-derived IL-10 on pathogen clearance during Plasmodium yoelii infection. <i>Journal of Immunology</i> , 2012 , 188, 5467-77	5.3	41
117	Mouse Phenotype Database Integration Consortium: integration [corrected] of mouse phenome data resources. <i>Mammalian Genome</i> , 2007 , 18, 157-63	3.2	41
116	Commensal gut flora reduces susceptibility to experimentally induced colitis via T-cell-derived interleukin-10. <i>Inflammatory Bowel Diseases</i> , 2011 , 17, 2038-46	4.5	39
115	Preconditioning-induced protection of photoreceptors requires activation of the signal-transducing receptor gp130 in photoreceptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 21389-94	11.5	37

114	Sequence and characterization of the Ig heavy chain constant and partial variable region of the mouse strain 129S1. <i>Journal of Immunology</i> , 2007 , 179, 2419-27	5.3	37
113	Major histocompatibility complex class II hyperexpression on B cells in interleukin 4-transgenic mice does not lead to B cell proliferation and hypergammaglobulinemia. <i>European Journal of Immunology</i> , 1991 , 21, 921-5	6.1	37
112	IL-1 signaling is critical for expansion but not generation of autoreactive GM-CSF+ Th17 cells. <i>EMBO Journal</i> , 2017 , 36, 102-115	13	33
111	Excessive CpG 1668 stimulation triggers IL-10 production by cDC that inhibits IFN-alpha responses by pDC. <i>European Journal of Immunology</i> , 2008 , 38, 3127-37	6.1	33
110	Retroviral interleukin 4 gene transfer into an interleukin 4-dependent cell line results in autocrine growth but not in tumorigenicity. <i>European Journal of Immunology</i> , 1990 , 20, 935-8	6.1	33
109	Neuronal gp130 expression is crucial to prevent neuronal loss, hyperinflammation, and lethal course of murine <i>Toxoplasma</i> encephalitis. <i>American Journal of Pathology</i> , 2012 , 181, 163-73	5.8	32
108	Mucosal addressin cell-adhesion molecule-1 controls plasma-cell migration and function in the small intestine of mice. <i>Gastroenterology</i> , 2009 , 137, 924-33	13.3	32
107	Quantitative analysis of competitive cytokine signaling predicts tissue thresholds for the propagation of macrophage activation. <i>Science Signaling</i> , 2018 , 11,	8.8	31
106	Regulatory T cells and T-cell-derived IL-10 interfere with effective anti-cytomegalovirus immune response. <i>Immunology and Cell Biology</i> , 2014 , 92, 860-71	5	31
105	Serum response factor contributes selectively to lymphocyte development. <i>Journal of Biological Chemistry</i> , 2007 , 282, 24320-8	5.4	31
104	Gp130 signaling promotes development of acute experimental colitis by facilitating early neutrophil/macrophage recruitment and activation. <i>Journal of Immunology</i> , 2008 , 181, 3586-94	5.3	29
103	P2X7 receptor-dependent tuning of gut epithelial responses to infection. <i>Immunology and Cell Biology</i> , 2017 , 95, 178-188	5	28
102	A T cell clone which responds to interleukin 2 but not to interleukin 4. <i>European Journal of Immunology</i> , 1987 , 17, 579-80	6.1	28
101	IL-6-Type Cytokine Signaling in Adipocytes Induces Intestinal GLP-1 Secretion. <i>Diabetes</i> , 2018 , 67, 36-45	0.9	27
100	IL-10 acts as a developmental switch guiding monocyte differentiation to macrophages during a murine peritoneal infection. <i>Journal of Immunology</i> , 2012 , 189, 3112-20	5.3	27
99	Generation of Cre recombinase-specific monoclonal antibodies, able to characterize the pattern of Cre expression in cre-transgenic mouse strains. <i>Journal of Immunological Methods</i> , 1997 , 207, 203-12	2.5	27
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