## Herbert C Morse Iii

List of Publications by Year in descending order

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258 papers

16,815 citations

15504 65 h-index 120 g-index

262 all docs 262 docs citations

times ranked

262

19172 citing authors

#	Article	IF	CITATIONS
1	TRIM family proteins and their emerging roles in innate immunity. Nature Reviews Immunology, 2008, 8, 849-860.	22.7	901
2	A Critical Role for IL-21 in Regulating Immunoglobulin Production. Science, 2002, 298, 1630-1634.	12.6	873
3	Immunodeficiency and Chronic Myelogenous Leukemia-like Syndrome in Mice with a Targeted Mutation of the ICSBP Gene. Cell, 1996, 87, 307-317.	28.9	615
4	Regulation of B Cell Differentiation and Plasma Cell Generation by IL-21, a Novel Inducer of Blimp-1 and Bcl-6. Journal of Immunology, 2004, 173, 5361-5371.	0.8	588
5	New genes involved in cancer identified by retroviral tagging. Nature Genetics, 2002, 32, 166-174.	21.4	393
6	ICSBP Is Essential for the Development of Mouse Type I Interferon-producing Cells and for the Generation and Activation of CD8 $\hat{i}$ ±+ Dendritic Cells. Journal of Experimental Medicine, 2002, 196, 1415-1425.	8.5	389
7	Bethesda proposals for classification of nonlymphoid hematopoietic neoplasms in mice. Blood, 2002, 100, 238-245.	1.4	387
8	AID is required for germinal center–derived lymphomagenesis. Nature Genetics, 2008, 40, 108-112.	21.4	340
9	Retroviral induction of acute lymphoproliferative disease and profound immunosuppression in adult C57BL/6 mice Journal of Experimental Medicine, 1985, 161, 766-784.	8.5	327
10	BORIS, a novel male germ-line-specific protein associated with epigenetic reprogramming events, shares the same 11-zinc-finger domain with CTCF, the insulator protein involved in reading imprinting marks in the soma. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 6806-6811.	7.1	319
11	PNPASE Regulates RNA Import into Mitochondria. Cell, 2010, 142, 456-467.	28.9	313
12	Bethesda proposals for classification of lymphoid neoplasms in mice. Blood, 2002, 100, 246-258.	1.4	310
13	Allelic exclusion in transgenic mice that express the membrane form of immunoglobulin mu. Science, 1987, 236, 816-819.	12.6	308
14	Induction of cytotoxic T-cell responses in vivo in the absence of CD4 helper cells. Nature, 1987, 328, 77-79.	27.8	292
15	A critical role for IL-21 receptor signaling in the pathogenesis of systemic lupus erythematosus in BXSB- <i>Yaa</i> mice. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1518-1523.	7.1	268
16	The novel BORIS + CTCF gene family is uniquely involved in the epigenetics of normal biology and cancer. Seminars in Cancer Biology, 2002, 12, 399-414.	9.6	245
17	Retrovirus-induced immunodeficiency in the mouse. Aids, 1992, 6, 607-622.	2.2	224
18	Burkitt Lymphoma in the Mouse. Journal of Experimental Medicine, 2000, 192, 1183-1190.	8.5	195

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19	Cutting Edge: Autoantigen Ro52 Is an Interferon Inducible E3 Ligase That Ubiquitinates IRF-8 and Enhances Cytokine Expression in Macrophages. Journal of Immunology, 2007, 179, 26-30.	0.8	178
20	Conditional Expression of the CTCF-Paralogous Transcriptional Factor BORIS in Normal Cells Results in Demethylation and Derepression of MAGE-A1 and Reactivation of Other Cancer-Testis Genes. Cancer Research, 2005, 65, 7751-7762.	0.9	177
21	Autoantibodies to myelin basic protein catalyze site-specific degradation of their antigen. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 281-286.	7.1	175
22	Regulation of the germinal center gene program by interferon (IFN) regulatory factor 8/IFN consensus sequence-binding protein. Journal of Experimental Medicine, 2006, 203, 63-72.	8.5	162
23	Interferon (IFN) Consensus Sequence-binding Protein, a Transcription Factor of the IFN Regulatory Factor Family, Regulates Immune Responses In Vivo through Control of Interleukin 12 Expression. Journal of Experimental Medicine, 1997, 186, 1535-1546.	8.5	153
24	The BXH2 mutation in IRF8 differentially impairs dendritic cell subset development in the mouse. Blood, 2008, 111, 1942-1945.	1.4	153
25	Immunoglobulin Class Switch Recombination Is Impaired in Atm-deficient Mice. Journal of Experimental Medicine, 2004, 200, 1111-1121.	8.5	152
26	Tumor-associated zinc finger mutations in the CTCF transcription factor selectively alter tts DNA-binding specificity. Cancer Research, 2002, 62, 48-52.	0.9	141
27	Gene Disruption Study Reveals a Nonredundant Role for TRIM21/Ro52 in NF-κB-Dependent Cytokine Expression in Fibroblasts. Journal of Immunology, 2009, 182, 7527-7538.	0.8	139
28	Vitamin A deficiency in mice causes a systemic expansion of myeloid cells. Blood, 2000, 95, 3349-3356.	1.4	135
29	Overexpression of <i>Eg5</i> Causes Genomic Instability and Tumor Formation in Mice. Cancer Research, 2007, 67, 10138-10147.	0.9	133
30	Abnormal tyrosine phosphorylation on T-cell receptor in lymphoproliferative disorders. Nature, 1986, 324, 674-676.	27.8	131
31	The transcription factors IRF8 and PU.1 negatively regulate plasma cell differentiation. Journal of Experimental Medicine, 2014, 211, 2169-2181.	8.5	126
32	IL-6 transgenic mouse model for extraosseous plasmacytoma. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 1509-1514.	7.1	123
33	IRF8 regulates B-cell lineage specification, commitment, and differentiation. Blood, 2008, 112, 4028-4038.	1.4	118
34	In vivo treatment with interleukin 12 protects mice from immune abnormalities observed during murine acquired immunodeficiency syndrome (MAIDS) Journal of Experimental Medicine, 1994, 180, 2199-2208.	8.5	112
35	Recognition and Degradation of Myelin Basic Protein Peptides by Serum Autoantibodies: Novel Biomarker for Multiple Sclerosis. Journal of Immunology, 2008, 180, 1258-1267.	0.8	111
36	The Transcription Factor IRF8 Activates Integrin-Mediated TGF- $\hat{l}^2$ Signaling and Promotes Neuroinflammation. Immunity, 2014, 40, 187-198.	14.3	111

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37	Correlation of cell-surface phenotype with the establishment of interleukin 3-dependent cell lines from wild-mouse murine leukemia virus-induced neoplasms Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 6687-6691.	7.1	109
38	Langerhans cells are generated by two distinct PU.1-dependent transcriptional networks. Journal of Experimental Medicine, 2013, 210, 2967-2980.	8.5	109
39	Transcription factor IRF8 directs a silencing programme for TH17 cell differentiation. Nature Communications, 2011, 2, 314.	12.8	107
40	Dysregulated TCL1 promotes multiple classes of mature B cell lymphoma. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 14392-14397.	7.1	106
41	T cell–derived inducible nitric oxide synthase switches off TH17 cell differentiation. Journal of Experimental Medicine, 2013, 210, 1447-1462.	8.5	106
42	Insertion of c-Myc into Igh Induces B-Cell and Plasma-Cell Neoplasms in Mice. Cancer Research, 2005, 65, 1306-1315.	0.9	105
43	Regulation of Apoptosis in Myeloid Cells by Interferon Consensus Sequence–Binding Protein. Journal of Experimental Medicine, 1999, 190, 411-422.	8.5	104
44	IRF8 regulates myeloid and B lymphoid lineage diversification. Immunologic Research, 2009, 43, 109-17.	2.9	102
45	ICSBP is critically involved in the normal development and trafficking of Langerhans cells and dermal dendritic cells. Blood, 2004, 103, 2221-2228.	1.4	98
46	Cellular Motor Protein KIF-4 Associates with Retroviral Gag. Journal of Virology, 1999, 73, 10508-10513.	3.4	94
47	Functional Phosphorylation Sites in the C-Terminal Region of the Multivalent Multifunctional Transcriptional Factor CTCF. Molecular and Cellular Biology, 2001, 21, 2221-2234.	2.3	89
48	Cytosolic Nuclease TREX1 Regulates Oligosaccharyltransferase Activity Independent of Nuclease Activity to Suppress Immune Activation. Immunity, 2015, 43, 463-474.	14.3	85
49	A linkage map of mouse Chromosome 1 using an interspecific cross segregating for the gld autoimmunity mutation. Mammalian Genome, 1992, 2, 158-171.	2.2	83
50	Efficiency Alleles of the Pctr1 Modifier Locus for Plasmacytoma Susceptibility. Molecular and Cellular Biology, 2001, 21, 310-318.	2.3	82
51	Coordinate suppression of B cell lymphoma by PTEN and SHIP phosphatases. Journal of Experimental Medicine, 2010, 207, 2407-2420.	8.5	82
52	p85 $\hat{l}$ ± recruitment by the CD300f phosphatidylserine receptor mediates apoptotic cell clearance required for autoimmunity suppression. Nature Communications, 2014, 5, 3146.	12.8	77
53	Stat5 Synergizes with T Cell Receptor/Antigen Stimulation in the Development of Lymphoblastic Lymphoma. Journal of Experimental Medicine, 2003, 198, 79-89.	8.5	76
54	Establishment of a molecular genetic map of distal mouse chromosome 1: Further definition of a conserved linkage group syntenic with human chromosome 1q. Genomics, 1988, 2, 48-56.	2.9	75

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55	IRF8 directs stress-induced autophagy in macrophages and promotes clearance of Listeria monocytogenes. Nature Communications, 2015, 6, 6379.	12.8	75
56	TNF receptor-associated factor (TRAF) domain and Bcl-2 cooperate to induce small B cell lymphoma/chronic lymphocytic leukemia in transgenic mice. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 16600-16605.	7.1	74
57	Genetic nomenclature for loci controlling mouse lymphocyte antigens. Immunogenetics, 1987, 25, 71-78.	2.4	73
58	Mouse IgM Fc Receptor, FCMR, Promotes B Cell Development and Modulates Antigen-Driven Immune Responses. Journal of Immunology, 2013, 190, 987-996.	0.8	73
59	Emerging Functions of Natural IgM and Its Fc Receptor FCMR in Immune Homeostasis. Frontiers in Immunology, 2016, 7, 99.	4.8	72
60	Avian v-myc replaces chromosomal translocation in murine plasmacytomagenesis. Science, 1987, 235, 787-789.	12.6	71
61	HLA class I and II genotype of the NCI-60 cell lines. Journal of Translational Medicine, 2005, 3, 11.	4.4	71
62	High-Throughput Retroviral Tagging for Identification of Genes Involved in Initiation and Progression of Mouse Splenic Marginal Zone Lymphomas. Cancer Research, 2004, 64, 4419-4427.	0.9	70
63	IFN consensus sequence binding protein potentiates STAT1-dependent activation of IFNgamma -responsive promoters in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 91-96.	7.1	69
64	Expression of a Testis-Specific Form of $\langle i \rangle Gal3st1 \langle  i \rangle (\langle i \rangle CST \langle  i \rangle)$ , a Gene Essential for Spermatogenesis, Is Regulated by the $\langle i \rangle CTCF \langle  i \rangle$ Paralogous Gene $\langle i \rangle BORIS \langle  i \rangle$ . Molecular and Cellular Biology, 2010, 30, 2473-2484.	2.3	69
65	Specific deletion of TRAF3 in B lymphocytes leads to B-lymphoma development in mice. Leukemia, 2012, 26, 1122-1127.	7.2	67
66	Increased susceptibility of Fas ligand-deficientgld mice toTrypanosoma cruzi infection due to a Th2-biased host immune response. European Journal of Immunology, 1999, 29, 81-89.	2.9	66
67	Accelerated Appearance of Multiple B Cell Lymphoma Types in NFS/N Mice Congenic for Ecotropic Murine Leukemia Viruses. Laboratory Investigation, 2000, 80, 159-169.	3.7	66
68	IFN Regulatory Factor 8 Restricts the Size of the Marginal Zone and Follicular B Cell Pools. Journal of Immunology, $2011, 186, 1458-1466$ .	0.8	66
69	A Reporter Mouse Reveals Lineage-Specific and Heterogeneous Expression of IRF8 during Lymphoid and Myeloid Cell Differentiation. Journal of Immunology, 2014, 193, 1766-1777.	0.8	65
70	The CXCR7 chemokine receptor promotes B-cell retention in the splenic marginal zone and serves as a sink for CXCL12. Blood, 2012, 119, 465-468.	1.4	64
71	Early generated B1 B cells with restricted BCRs become chronic lymphocytic leukemia with continued c-Myc and low Bmf expression. Journal of Experimental Medicine, 2016, 213, 3007-3024.	8.5	64
72	Murine hematopoietic cell surface antigen expression. Trends in Immunology, 1988, 9, 344-350.	7.5	63

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73	Myeloid-Derived Suppressor Cells Produce IL-10 to Elicit DNMT3b-Dependent IRF8 Silencing to Promote Colitis-Associated Colon Tumorigenesis. Cell Reports, 2018, 25, 3036-3046.e6.	6.4	63
74	CTCF functions as a critical regulator of cell-cycle arrest and death after ligation of the B cell receptor on immature B cells. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 633-638.	7.1	61
75	Eef1a2 Promotes Cell Growth, Inhibits Apoptosis and Activates JAK/STAT and AKT Signaling in Mouse Plasmacytomas. PLoS ONE, 2010, 5, e10755.	2.5	59
76	A novel isoform of the Ly108 gene ameliorates murine lupus. Journal of Experimental Medicine, 2011, 208, 811-822.	8.5	59
77	Myeloid Cell TRAF3 Regulates Immune Responses and Inhibits Inflammation and Tumor Development in Mice. Journal of Immunology, 2015, 194, 334-348.	0.8	59
78	The Structural Complexity of the Human BORIS Gene in Gametogenesis and Cancer. PLoS ONE, 2010, 5, e13872.	2.5	57
79	Binding of Murine Leukemia Virus Gag Polyproteins to KIF4, a Microtubule-Based Motor Protein. Journal of Virology, 1998, 72, 6898-6901.	3.4	57
80	Transcription factor IRF8 plays a critical role in the development of murine basophils and mast cells. Blood, 2015, 125, 358-369.	1.4	56
81	EÎ⅓-BCL10 mice exhibit constitutive activation of both canonical and noncanonical NF-κB pathways generating marginal zone (MZ) B-cell expansion as a precursor to splenic MZ lymphoma. Blood, 2009, 114, 4158-4168.	1.4	55
82	The Influence of a Targeted Deletion of the IFN $\hat{I}^3$ Gene on Emotional Behaviors. Brain, Behavior, and Immunity, 1998, 12, 308-324.	4.1	54
83	Differential expression of two distinct xenotropic viruses in NZB mice. Clinical Immunology and Immunopathology, 1980, 15, 493-501.	2.0	53
84	Prdm14 initiates lymphoblastic leukemia after expanding a population of cells resembling common lymphoid progenitors. Oncogene, 2011, 30, 2859-2873.	5.9	52
85	Expression of xenotropic murine leukemia viruses as cell-surface gp70 in genetic crosses between strains DBA/2 and C57BL/6 Journal of Experimental Medicine, 1979, 149, 1183-1196.	8.5	50
86	Pathogenesis of paralysis and lymphoma associated with a wild mouse retrovirus infection. Journal of Neuroimmunology, 1981, 1, 275-285.	2.3	50
87	Axon growth and guidance genes identify Tâ€dependent germinal centre B cells. Immunology and Cell Biology, 2008, 86, 3-14.	2.3	50
88	IL-21 Is a Double-Edged Sword in the Systemic Lupus Erythematosus–like Disease of BXSB. <i>Yaa</i> Mice. Journal of Immunology, 2013, 191, 4581-4588.	0.8	50
89	IL-6 and MYC collaborate in plasma cell tumor formation in mice. Blood, 2010, 115, 1746-1754.	1.4	49
90	Transcription factors IRF8 and PU.1 are required for follicular B cell development and BCL6-driven germinal center responses. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9511-9520.	7.1	49

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91	A unique subset of normal murine CD4+ T cells lacking Thy-1 is expanded in a murine retrovirus-induced immunodeficiency syndrome, MAIDS. European Journal of Immunology, 1990, 20, 2783-2787.	2.9	48
92	Splenic Marginal Zone Lymphomas of Mice. American Journal of Pathology, 1999, 154, 805-812.	3.8	48
93	Catalytic activity of autoantibodies toward myelin basic protein correlates with the scores on the multiple sclerosis expanded disability status scale. Immunology Letters, 2006, 103, 45-50.	2.5	47
94	The homeobox gene Hex induces T-cell-derived lymphomas when overexpressed in hematopoietic precursor cells. Oncogene, 2003, 22, 6764-6773.	5.9	46
95	IFN Regulatory Factor 8 Regulates MDM2 in Germinal Center B Cells. Journal of Immunology, 2009, 183, 3188-3194.	0.8	45
96	IRF8 Governs Expression of Genes Involved in Innate and Adaptive Immunity in Human and Mouse Germinal Center B Cells. PLoS ONE, 2011, 6, e27384.	2.5	45
97	IFN Regulatory Factor 8 Represses GM-CSF Expression in T Cells To Affect Myeloid Cell Lineage Differentiation. Journal of Immunology, 2015, 194, 2369-2379.	0.8	45
98	c-MYC activates protein kinase A (PKA) by direct transcriptional activation of the PKA catalytic subunit beta (PKA- $\text{Cl}^2$ ) gene. Oncogene, 2002, 21, 7872-7882.	5.9	44
99	Lack of B-cell participation in acute lymphocyte choriomeningitis disease of the central nervous system. Cellular Immunology, 1978, 36, 143-150.	3.0	43
100	Abnormalities induced by the mutant gene, lpr. Patterns of disease and expression of murine leukemia viruses in SJL/J mice homozygous and heterozygous for lpr Journal of Experimental Medicine, 1985, 161, 602-616.	8.5	42
101	Greying with age in mice: relation to expression of murine leukemia viruses. Cell, 1985, 41, 439-448.	28.9	42
102	Expression of plasma cell alloantigen 1 defines layered development of B-1a B-cell subsets with distinct innate-like functions. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 20077-20082.	7.1	42
103	Epigenetic control of early dendritic cell lineage specification by the transcription factor IRF8 in mice. Blood, 2019, 133, 1803-1813.	1.4	42
104	Murine Cytomegalovirus Infection-Induced Polyclonal B Cell Activation Is Independent of CD4+T Cells and CD40. Virology, 1998, 240, 12-26.	2.4	41
105	Routes to Covalent Catalysis by Reactive Selection for Nascent Protein Nucleophiles. Journal of the American Chemical Society, 2007, 129, 16175-16182.	13.7	41
106	SNP array profiling of mouse cell lines identifies their strains of origin and reveals cross-contamination and widespread aneuploidy. BMC Genomics, 2014, 15, 847.	2.8	41
107	A cell-surface antigen shared by B cells and Ly2+ peripheral T cells. Cellular Immunology, 1982, 70, 311-320.	3.0	40
108	Molecular phylogeny of Fv1. Mammalian Genome, 1998, 9, 1049-1055.	2.2	40

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109	Global DNA methylation profiling reveals silencing of a secreted form of Epha7 in mouse and human germinal center B-cell lymphomas. Oncogene, 2007, 26, 4243-4252.	5.9	40
110	Spontaneous Tumors of NFS Mice Congenic for Ecotropic Murine Leukemia Virus Induction Loci2. Journal of the National Cancer Institute, 1984, 73, 521-524.	6.3	39
111	Deregulated expression of the Myc cellular oncogene drives development of mouse "Burkitt-like― lymphomas from naive B cells. Blood, 2005, 105, 2135-2137.	1.4	38
112	Recombinant murine retroviruses containing avian v-myc induce a wide spectrum of neoplasms in newborn mice Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 6868-6872.	7.1	37
113	Increased Brain Levels of Plateletâ€Activating Factor in a Murine Acquired Immune Deficiency Syndrome Are NMDA Receptorâ€Mediated. Journal of Neurochemistry, 1996, 66, 433-435.	3.9	36
114	MHC Class I Family Proteins Retard Systemic Lupus Erythematosus Autoimmunity and B Cell Lymphomagenesis. Journal of Immunology, 2011, 187, 4695-4704.	0.8	36
115	Differentiation of Rodent Immune and Hematopoietic System Reactive Lesions from Neoplasias. Toxicologic Pathology, 2012, 40, 425-434.	1.8	35
116	The 3′–5′ DNA Exonuclease TREX1 Directly Interacts with Poly(ADP-ribose) Polymerase-1 (PARP1) during the DNA Damage Response. Journal of Biological Chemistry, 2014, 289, 32548-32558.	3.4	35
117	Conditional inactivation of p53 in mature B cells promotes generation of nongerminal center-derived B-cell lymphomas. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2934-2939.	7.1	33
118	Transcriptional and post-transcriptional regulation of c-myc, c-myb, and p53 during Proliferation and differentiation of murine erythroleukernia cells treated with DFMO and DMSO. Experimental Cell Research, 1988, 178, 185-198.	2.6	31
119	Evi3, a zinc-finger protein related to EBFAZ, regulates EBF activity in B-cell leukemia. Oncogene, 2005, 24, 1220-1230.	5.9	31
120	Transcription Factor BORIS (Brother of the Regulator of Imprinted Sites) Directly Induces Expression of a Cancer-Testis Antigen, TSP50, through Regulated Binding of BORIS to the Promoter. Journal of Biological Chemistry, 2011, 286, 27378-27388.	3.4	31
121	Combined histiologic and molecular features reveal previously unappreciated subsets of lymphoma in AKXD recombinant inbred mice. Leukemia Research, 2001, 25, 719-733.	0.8	30
122	Quinolinic Acid Levels in a Murine Retrovirus-Induced Immunodeficiency Syndrome. Journal of Neurochemistry, 2002, 66, 296-302.	3.9	30
123	The Histopathologic and Molecular Basis for the Diagnosis of Histiocytic Sarcoma and Histiocyte–Associated Lymphoma of Mice. Veterinary Pathology, 2010, 47, 434-445.	1.7	30
124	Identification and characterization of two related murine genes, Eat2a and Eat2b, encoding single SH2-domain adapters. Immunogenetics, 2006, 58, 15-25.	2.4	29
125	Identification of genes differentially regulated by the P210 BCR/ABL1 fusion oncogene using cDNA microarrays. Experimental Hematology, 2004, 32, 476-482.	0.4	28
126	PAX5 activates the transcription of the human telomerase reverse transcriptase gene in B cells. Journal of Pathology, 2010, 220, 87-96.	4.5	28

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127	18F-FDG-PET/CT imaging in an IL-6- and MYC-driven mouse model of human multiple myeloma affords objective evaluation of plasma cell tumor progression and therapeutic response to the proteasome inhibitor ixazomib. Blood Cancer Journal, 2013, 3, e165-e165.	6.2	28
128	Plasma Cell Alloantigen 1 and IL-10 Secretion Define Two Distinct Peritoneal B1a B Cell Subsets With Opposite Functions, PC1high Cells Being Protective and PC1low Cells Harmful for the Growing Fetus. Frontiers in Immunology, 2018, 9, 1045.	4.8	28
129	Interleukin 6 Accelerates Mortality by Promoting the Progression of the Systemic Lupus Erythematosus-Like Disease of BXSB.Yaa Mice. PLoS ONE, 2016, 11, e0153059.	2.5	28
130	Genetic and functional relationships of the retroviral and lymphocyte alloantigen loci on mouse Chromosome 1. Immunogenetics, 1984, 19, 163-168.	2.4	27
131	Characterization of ARF-BP1/HUWE1 Interactions with CTCF, MYC, ARF and p53 in MYC-Driven B Cell Neoplasms. International Journal of Molecular Sciences, 2012, 13, 6204-6219.	4.1	27
132	DNase-active TREX1 frame-shift mutants induce serologic autoimmunity in mice. Journal of Autoimmunity, 2017, 81, 13-23.	6.5	27
133	Genomic instability in mouse Burkitt lymphoma is dominated by illegitimate genetic recombinations, not point mutations. Oncogene, 2002, 21, 7235-7240.	5.9	26
134	Expression of the cyclin-dependent kinase inhibitor p27 and its deregulation in mouse B cell lymphomas. Leukemia Research, 2006, 30, 153-163.	0.8	26
135	Anaplastic, Plasmablastic, and Plasmacytic Plasmacytomas of Mice: Relationships to Human Plasma Cell Neoplasms and Late-Stage Differentiation of Normal B Cells. Cancer Research, 2007, 67, 2439-2447.	0.9	26
136	Gut microorganisms and their metabolites modulate the severity of acute colitis in a tryptophan metabolism-dependent manner. European Journal of Nutrition, 2020, 59, 3591-3601.	3.9	26
137	Biologic and molecular genetic characteristics of a unique MCF virus that is highly leukemogenic in ecotropic virus-negative mice. Virology, 1989, 168, 90-100.	2.4	25
138	Localization of quinolinic acid in the murine AIDS model of retrovirus-induced immunodeficiency: implications for neurotoxicity and dendritic cell immunopathogenesis. Aids, 1996, 10, 151-158.	2.2	25
139	Lymphomas and High-Level Expression of Murine Leukemia Viruses in CFW Mice. Journal of Virology, 2000, 74, 6832-6837.	3.4	25
140	ICSBP/IRF-8 differentially regulates antigen uptake during dendritic-cell development and affects antigen presentation to CD4+ T cells. Blood, 2006, 108, 609-617.	1.4	25
141	Mouse model of endemic Burkitt translocations reveals the long-range boundaries of <i>lg</i> -mediated oncogene deregulation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 10972-10977.	7.1	25
142	Cytokine-dependent Modulation of Oral Tolerance in a Murine Model of Autoimmune Uveitis. Annals of the New York Academy of Sciences, 1996, 778, 315-324.	3.8	24
143	Genomic organisation and expression of BCL6 in murine B-cell lymphomas. Leukemia Research, 2000, 24, 719-732.	0.8	24
144	Differential expression of IRF8 in subsets of macrophages and dendritic cells and effects of IRF8 deficiency on splenic B cell and macrophage compartments. Immunologic Research, 2009, 45, 62-74.	2.9	24

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145	Targeted Deletion of the Gene Encoding the La Autoantigen (Sjögren's Syndrome Antigen B) in B Cells or the Frontal Brain Causes Extensive Tissue Loss. Molecular and Cellular Biology, 2014, 34, 123-131.	2.3	24
146	Induction of a Protein-Targeted Catalytic Response in Autoimmune Prone Mice: Antibody-Mediated Cleavage of HIV-1 Glycoprotein GP120â€. Biochemistry, 2006, 45, 324-330.	2.5	23
147	ATP-degrading ENPP1 is required for survival (or persistence) of long-lived plasma cells. Scientific Reports, 2017, 7, 17867.	3.3	23
148	Effect of xid on autoimmune C3H-gld/gld mice. Cellular Immunology, 1987, 107, 249-255.	3.0	22
149	Evidence for Selective Transformation of Autoreactive Immature Plasma Cells in Mice Deficient in Fasl. Journal of Experimental Medicine, 2004, 200, 1467-1478.	8.5	22
150	NOTCH Is Part of the Transcriptional Network Regulating Cell Growth and Survival in Mouse Plasmacytomas. Cancer Research, 2008, 68, 9202-9211.	0.9	22
151	IL-21–Driven Neoplasms in SJL Mice Mimic Some Key Features of Human Angioimmunoblastic T-Cell Lymphoma. American Journal of Pathology, 2015, 185, 3102-3114.	3.8	22
152	<scp>LKB</scp> 1 inhibition of <scp>NF</scp> â€PB in B cells prevents TÂfollicular helper cell differentiation and germinal center formation. EMBO Reports, 2015, 16, 753-768.	4.5	22
153	Transcriptional Control of Mature B Cell Fates. Trends in Immunology, 2020, 41, 601-613.	6.8	22
154	The Encephalopathy Associated with Murine Acquired Immunodeficiency Syndrome. Annals of the New York Academy of Sciences, 1998, 840, 822-834.	3.8	21
155	The nonhomologous end joining factor Artemis suppresses multi-tissue tumor formation and prevents loss of heterozygosity. Oncogene, 2007, 26, 6010-6020.	5.9	21
156	Dual Function of the IRF8 Transcription Factor in Autoimmune Uveitis: Loss of IRF8 in T Cells Exacerbates Uveitis, Whereas <i>Irf8</i> Deletion in the Retina Confers Protection. Journal of Immunology, 2015, 195, 1480-1488.	0.8	21
157	T follicular helper cells restricted by IRF8 contribute to T cell-mediated inflammation. Journal of Autoimmunity, 2019, 96, 113-122.	6.5	21
158	A Mutant Collagen XIII Alters Intestinal Expression of Immune Response Genes and Predisposes Transgenic Mice to Develop B-Cell Lymphomas. Cancer Research, 2008, 68, 10324-10332.	0.9	20
159	Ectopic expression of wild-type FGFR3 cooperates with MYC to accelerate development of B-cell lineage neoplasms. Leukemia, 2010, 24, 1171-1178.	7.2	20
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