

# Mark J Shlomchik

## List of Publications by Year in descending order

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219  
papers

27,952  
citations

5574

82  
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162  
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224  
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224  
docs citations

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times ranked

22359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneity and clonality of kidney-infiltrating T cells in murine lupus nephritis. JCI Insight, 2022, 7, .	5.0	6
2	High Throughput Cloning of T Cell Receptors (TCRs) from Single Cells Reveals That TCRs Recognizing the Minor Histocompatibility Antigen HA-1 Have a Range of Affinities Despite Canonical Beta Chain Usage. Transplantation and Cellular Therapy, 2022, 28, S217.	1.2	0
3	A Pipeline for Optimizing miHA Specific TCR Therapy for Leukemia. Transplantation and Cellular Therapy, 2022, 28, S218-S219.	1.2	0
4	Rubicon promotes rather than restricts murine lupus and is not required for LC3-associated phagocytosis. JCI Insight, 2022, 7, .	5.0	3
5	Surface phenotypes of naive and memory B cells in mouse and human tissues. Nature Immunology, 2022, 23, 135-145.	14.5	46
6	Persistence of Virus-Specific Antibody after Depletion of Memory B Cells. Journal of Virology, 2022, 96, e0002622.	3.4	4
7	The Type II Anti-CD20 Antibody Obinutuzumab (GA101) Is More Effective Than Rituximab at Depleting B Cells and Treating Disease in a Murine Lupus Model. Arthritis and Rheumatology, 2021, 73, 826-836.	5.6	23
8	A single subcutaneous or intranasal immunization with adenovirus-based SARS-CoV-2 vaccine induces robust humoral and cellular immune responses in mice. European Journal of Immunology, 2021, 51, 1774-1784.	2.9	30
9	Roles of Bone Morphogenetic Protein Receptor 1A in Germinal Centers and Long-Lived Humoral Immunity. ImmunoHorizons, 2021, 5, 284-297.	1.8	2
10	The citrullinated/native index of autoantibodies against hnRNP-DL predicts an individual "window of treatment success" in RA patients. Arthritis Research and Therapy, 2021, 23, 239.	3.5	6
11	505...Parenchymal INF $\gamma$ response regulates murine lupus nephritis. , 2021, , .		0
12	Affinity-Restricted Memory B Cells Dominate Recall Responses to Heterologous Flaviviruses. Immunity, 2020, 53, 1078-1094.e7.	14.3	76
13	Germinal Center and Extrafollicular B Cell Responses in Vaccination, Immunity, and Autoimmunity. Immunity, 2020, 53, 1136-1150.	14.3	232
14	Comprehensive analyses of B-cell compartments across the human body reveal novel subsets and a gut-resident memory phenotype. Blood, 2020, 136, 2774-2785.	1.4	74
15	PIRs mediate innate myeloid cell memory to nonself MHC molecules. Science, 2020, 368, 1122-1127.	12.6	92
16	Germinal center B cells selectively oxidize fatty acids for energy while conducting minimal glycolysis. Nature Immunology, 2020, 21, 331-342.	14.5	172
17	Murine lupus is neutrophil elastase-independent in the MRL.Fas $^{lpr}$ model. PLoS ONE, 2020, 15, e0226396.	2.5	5
18	B cell "intrinsic TLR9 expression is protective in murine lupus. Journal of Clinical Investigation, 2020, 130, 3172-3187.	8.2	62

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19	Liver Is a Generative Site for the B Cell Response to Ehrlichia muris. Immunity, 2019, 51, 1088-1101.e5.	14.3	33
20	BRAF V600E and Pten deletion in mice produces a histiocytic disorder with features of Langerhans cell histiocytosis. PLoS ONE, 2019, 14, e0222400.	2.5	2
21	The AKT kinase signaling network is rewired by PTEN to control proximal BCR signaling in germinal center B cells. Nature Immunology, 2019, 20, 736-746.	14.5	44
22	Linking signaling and selection in the germinal center. Immunological Reviews, 2019, 288, 49-63.	6.0	102
23	B cell primary immune responses. Immunological Reviews, 2019, 288, 5-9.	6.0	12
24	Cross-Reactive Antigen Expressed by B6 Splenocytes Drives Receptor Editing and Marginal Zone Differentiation of IgG2a-Reactive AM14 V $\alpha$ 8 B Cells. Journal of Immunology, 2019, 203, 2055-2062.	0.8	1
25	IL-12 Blocks Tfh Cell Differentiation during Salmonella Infection, thereby Contributing to Germinal Center Suppression. Cell Reports, 2019, 29, 2796-2809.e5.	6.4	34
26	To NET or not to NET:current opinions and state of the science regarding the formation of neutrophil extracellular traps. Cell Death and Differentiation, 2019, 26, 395-408.	11.2	295
27	KIAA0317 regulates pulmonary inflammation through SOCS2 degradation. JCI Insight, 2019, 4, .	5.0	13
28	B Cell Receptor and CD40 Signaling Are Rewired for Synergistic Induction of the c-Myc Transcription Factor in Germinal Center B Cells. Immunity, 2018, 48, 313-326.e5.	14.3	236
29	B Cellâ€œIntrinsic mTORC1 Promotes Germinal Centerâ€œDefining Transcription Factor Gene Expression, Somatic Hypermutation, and Memory B Cell Generation in Humoral Immunity. Journal of Immunology, 2018, 200, 2627-2639.	0.8	67
30	Do Memory B Cells Form Secondary Germinal Centers?. Cold Spring Harbor Perspectives in Biology, 2018, 10, a029405.	5.5	40
31	PD-L1 Prevents the Development of Autoimmune Heart Disease in Graft-versus-Host Disease. Journal of Immunology, 2018, 200, 834-846.	0.8	23
32	Phenotypic and Clonal Analysis of Recipient B cells and Plasma Cells Entering Graft Mucosa Reveals an Association with Rejection and Evolution towards a Resident Memory Phenotype after Human Intestinal Transplantation. Transplantation, 2018, 102, S15-S16.	1.0	0
33	B cells are capable of independently eliciting rapid reactivation of encephalitogenic CD4 T cells in a murine model of multiple sclerosis. PLoS ONE, 2018, 13, e0199694.	2.5	17
34	Kidney Proximal Tubular TLR9 Exacerbates Ischemic Acute Kidney Injury. Journal of Immunology, 2018, 201, 1073-1085.	0.8	37
35	B lymphocytes confer immune tolerance via cell surface GARP-TGF- $\beta$ 2 complex. JCI Insight, 2018, 3, .	5.0	39
36	Kidney-infiltrating T cells in murine lupus nephritis are metabolically and functionally exhausted. Journal of Clinical Investigation, 2018, 128, 4884-4897.	8.2	95

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37	Memory B Cells of Mice and Humans. Annual Review of Immunology, 2017, 35, 255-284.	21.8	227
38	An atlas of B-cell clonal distribution in the human body. Nature Biotechnology, 2017, 35, 879-884.	17.5	150
39	02.41â€¦New autoantigen (jktbp) part of stress granules closes the sensitivity gap in rheumatoid arthritis. , 2017, , .		0
40	Tissue-Resident Macrophages Are Locally Programmed for Silent Clearance of Apoptotic Cells. Immunity, 2017, 47, 913-927.e6.	14.3	187
41	B Cellâ€“Extrinsic <i>Myd88</i> and <i>Fcer1g</i> Negatively Regulate Autoreactive and Normal B Cell Immune Responses. Journal of Immunology, 2017, 199, 885-893.	0.8	23
42	Autoreactive helper T cells alleviate the need for intrinsic TLR signaling in autoreactive B cell activation. JCI Insight, 2017, 2, e90870.	5.0	13
43	Lupus and proliferative nephritis are PAD4 independent in murine models. JCI Insight, 2017, 2, .	5.0	81
44	Toll-like receptor 9 suppresses lupus disease in Fas-sufficient MRL Mice. PLoS ONE, 2017, 12, e0173471.	2.5	22
45	Animal Models of Autoimmunity. , 2016, , 227-240.		2
46	ZBTB32 Restricts the Duration of Memory B Cell Recall Responses. Journal of Immunology, 2016, 197, 1159-1168.	0.8	50
47	Continuous inhibitory signaling by both SHP-1 and SHIP-1 pathways is required to maintain unresponsiveness of anergic B cells. Journal of Experimental Medicine, 2016, 213, 751-769.	8.5	104
48	A Model of Somatic Hypermutation Targeting in Mice Based on High-Throughput Ig Sequencing Data. Journal of Immunology, 2016, 197, 3566-3574.	0.8	63
49	Dendritic Cells Regulate Extrafollicular Autoreactive B Cells via T Cells Expressing Fas and Fas Ligand. Immunity, 2016, 45, 1052-1065.	14.3	30
50	B cell and/or autoantibody deficiency do not prevent neuropsychiatric disease in murine systemic lupus erythematosus. Journal of Neuroinflammation, 2016, 13, 73.	7.2	27
51	A Temporal Switch in the Germinal Center Determines Differential Output of Memory B and Plasma Cells. Immunity, 2016, 44, 116-130.	14.3	420
52	Responsive population dynamics and wide seeding into the duodenal lamina propria of transglutaminase-2-specific plasma cells in celiac disease. Mucosal Immunology, 2016, 9, 254-264.	6.0	26
53	Hepatocyte mitochondrial DNA drives nonalcoholic steatohepatitis by activation of TLR9. Journal of Clinical Investigation, 2016, 126, 859-864.	8.2	377
54	Identifying Tissue-Resident Memory T Cells in Graft-Versus-Host Disease. Blood, 2016, 128, 4544-4544.	1.4	2

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55	Continuous inhibitory signaling by both SHP-1 and SHIP-1 pathways is required to maintain unresponsiveness of anergic B cells. <i>Journal of Cell Biology</i> , 2016, 213, 2133OIA94.	5.2	1
56	Identifying the Clonal Origins of Gvhd-Causing T Cells. <i>Blood</i> , 2016, 128, 497-497.	1.4	3
57	Sequential Activation of Two Pathogen-Sensing Pathways Required for Type I Interferon Expression and Resistance to an Acute DNA Virus Infection. <i>Immunity</i> , 2015, 43, 1148-1159.	14.3	59
58	Suppression of systemic autoimmunity by the innate immune adaptor STING. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E710-7.	7.1	139
59	Antibody Effector Functions Mediated by Fc $\gamma$ 3-Receptors Are Compromised during Persistent Viral Infection. <i>Immunity</i> , 2015, 42, 367-378.	14.3	59
60	Salmonella Infection Drives Promiscuous B Cell Activation Followed by Extrafollicular Affinity Maturation. <i>Immunity</i> , 2015, 43, 120-131.	14.3	186
61	Local Triggering of the ICOS Coreceptor by CD11c+ Myeloid Cells Drives Organ Inflammation in Lupus. <i>Immunity</i> , 2015, 42, 552-565.	14.3	46
62	Requirement for Transcription Factor <i>Ets1</i> in B Cell Tolerance to Self-Antigens. <i>Journal of Immunology</i> , 2015, 195, 3574-3583.	0.8	31
63	B Cell-Specific MHC Class II Deletion Reveals Multiple Nonredundant Roles for B Cell Antigen Presentation in Murine Lupus. <i>Journal of Immunology</i> , 2015, 195, 2571-2579.	0.8	96
64	Adoptive Transfer of Memory B Cells. <i>Bio-protocol</i> , 2015, 5, .	0.4	6
65	Targeting Antigens through Blood Dendritic Cell Antigen 2 on Plasmacytoid Dendritic Cells Promotes Immunologic Tolerance. <i>Journal of Immunology</i> , 2014, 192, 5789-5801.	0.8	25
66	Activation of Rheumatoid Factor-Specific B Cells Is Antigen Dependent and Occurs Preferentially Outside of Germinal Centers in the Lupus-Prone NZM2410 Mouse Model. <i>Journal of Immunology</i> , 2014, 193, 1609-1621.	0.8	25
67	Integrating B Cell Lineage Information into Statistical Tests for Detecting Selection in Ig Sequences. <i>Journal of Immunology</i> , 2014, 192, 867-874.	0.8	32
68	CD80 and PD-L2 define functionally distinct memory B cell subsets that are independent of antibody isotype. <i>Nature Immunology</i> , 2014, 15, 631-637.	14.5	348
69	CD73 Expression Is Dynamically Regulated in the Germinal Center and Bone Marrow Plasma Cells Are Diminished in Its Absence. <i>PLoS ONE</i> , 2014, 9, e92009.	2.5	41
70	Exacerbated Autoimmunity in the Absence of TLR9 in MRL. <i>lpr</i> Mice Depends on <i>Ifnar1</i> . <i>Journal of Immunology</i> , 2013, 190, 3889-3894.	0.8	63
71	Rheumatoid Factor B Cell Memory Leads to Rapid, Switched Antibody-Forming Cell Responses. <i>Journal of Immunology</i> , 2013, 190, 1974-1981.	0.8	33
72	Multiple Transcription Factor Binding Sites Predict AID Targeting in Non-Ig Genes. <i>Journal of Immunology</i> , 2013, 190, 3878-3888.	0.8	32

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73	MHC class IIâ€“dependent B cell APC function is required for induction of CNS autoimmunity independent of myelin-specific antibodies. <i>Journal of Experimental Medicine</i> , 2013, 210, 2921-2937.	8.5	336
74	Context-Specific BAFF-R Signaling by the NF-Î²B and PI3K Pathways. <i>Cell Reports</i> , 2013, 5, 1022-1035.	6.4	73
75	Signals via the Adaptor MyD88 in B Cells and DCs Make Distinct and Synergistic Contributions to Immune Activation and Tissue Damage in Lupus. <i>Immunity</i> , 2013, 38, 528-540.	14.3	135
76	IRF4 controls the positioning of mature B cells in the lymphoid microenvironments by regulating NOTCH2 expression and activity. <i>Journal of Experimental Medicine</i> , 2013, 210, 2887-2902.	8.5	61
77	TLR9 Promotes Tolerance by Restricting Survival of Anergic Anti-DNA B Cells, Yet Is Also Required for Their Activation. <i>Journal of Immunology</i> , 2013, 190, 1447-1456.	0.8	57
78	Spontaneous Loss of Tolerance of Autoreactive B Cells in Act1-Deficient Rheumatoid Factor Transgenic Mice. <i>Journal of Immunology</i> , 2013, 191, 2155-2163.	0.8	10
79	PD-L1 and PD-L2 Protect The Heart In a T-Cell Receptor Transgenic Model Of Graft-Versus Host Disease. <i>Blood</i> , 2013, 122, 4479-4479.	1.4	0
80	CD80 Expression on B Cells Regulates Murine T Follicular Helper Development, Germinal Center B Cell Survival, and Plasma Cell Generation. <i>Journal of Immunology</i> , 2012, 188, 4217-4225.	0.8	98
81	NADPH Oxidase Inhibits the Pathogenesis of Systemic Lupus Erythematosus. <i>Science Translational Medicine</i> , 2012, 4, 157ra141.	12.4	209
82	Cutting Edge: B Cells Are Essential for Protective Immunity against <i>Salmonella</i> Independent of Antibody Secretion. <i>Journal of Immunology</i> , 2012, 189, 5503-5507.	0.8	66
83	B Cell-Derived IL-10 Does Not Regulate Spontaneous Systemic Autoimmunity in MRL. <i>Fas</i> lpr Mice. <i>Journal of Immunology</i> , 2012, 188, 678-685.	0.8	94
84	Langerhans Cells Facilitate Epithelial DNA Damage and Squamous Cell Carcinoma. <i>Science</i> , 2012, 335, 104-108.	12.6	132
85	B Cell Receptor Signal Transduction in the GC Is Short-Circuited by High Phosphatase Activity. <i>Science</i> , 2012, 336, 1178-1181.	12.6	249
86	Donor B-cell alloantibody deposition and germinal center formation are required for the development of murine chronic GVHD and bronchiolitis obliterans. <i>Blood</i> , 2012, 119, 1570-1580.	1.4	221
87	Germinal center selection and the development of memory B and plasma cells. <i>Immunological Reviews</i> , 2012, 247, 52-63.	6.0	362
88	Germinal centers. <i>Immunological Reviews</i> , 2012, 247, 5-10.	6.0	43
89	Rituximab Therapy Reduces Organ-Specific T Cell Responses and Ameliorates Experimental Autoimmune Encephalomyelitis. <i>PLoS ONE</i> , 2011, 6, e17103.	2.5	69
90	Langerhans cells are not required for graft-versus-host disease. <i>Blood</i> , 2011, 117, 697-707.	1.4	39

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91	A repertoire-independent and cell-intrinsic defect in murine GVHD induction by effector memory T cells. <i>Blood</i> , 2011, 118, 6209-6219.	1.4	39
92	Enhancing alloreactivity does not restore GVHD induction but augments skin graft rejection by CD4 <sup>+</sup> effector memory T cells. <i>European Journal of Immunology</i> , 2011, 41, 2782-2792.	2.9	16
93	Detecting selection in immunoglobulin sequences. <i>Nucleic Acids Research</i> , 2011, 39, W499-W504.	14.5	83
94	An Acquired Defect in IgG-Dependent Phagocytosis Explains the Impairment in Antibody-Mediated Cellular Depletion in Lupus. <i>Journal of Immunology</i> , 2011, 187, 3888-3894.	0.8	33
95	Facultative role for T cells in extrafollicular Toll-like receptor-dependent autoreactive B-cell responses in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7932-7937.	7.1	58
96	The Irf4 Gene, a Susceptibility Locus for Chronic Lymphocytic Leukemia (CLL), Controls Establishment of Follicular and Marginal Zone B Cell Compartments in Mice. <i>Blood</i> , 2011, 118, 285-285.	1.4	0
97	Autoimmunity. <i>Current Opinion in Immunology</i> , 2010, 22, 695-697.	5.5	1
98	Single Round of Antigen Receptor Signaling Programs Naive B Cells to Receive T Cell Help. <i>Immunity</i> , 2010, 32, 355-366.	14.3	54
99	Dendritic Cells in Lupus Are Not Required for Activation of T and B Cells but Promote Their Expansion, Resulting in Tissue Damage. <i>Immunity</i> , 2010, 33, 967-978.	14.3	155
100	PD-1 regulates germinal center B cell survival and the formation and affinity of long-lived plasma cells. <i>Nature Immunology</i> , 2010, 11, 535-542.	14.5	583
101	B-Cell Depletion In Vitro and In Vivo with an Afucosylated Anti-CD19 Antibody. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 335, 213-222.	2.5	119
102	Plasticity and Heterogeneity in the Generation of Memory B Cells and Long-Lived Plasma Cells: The Influence of Germinal Center Interactions and Dynamics. <i>Journal of Immunology</i> , 2010, 185, 3117-3125.	0.8	174
103	TLR9 Regulates TLR7- and MyD88-Dependent Autoantibody Production and Disease in a Murine Model of Lupus. <i>Journal of Immunology</i> , 2010, 184, 1840-1848.	0.8	295
104	Cutting Edge: Hierarchy of Maturity of Murine Memory B Cell Subsets. <i>Journal of Immunology</i> , 2010, 185, 7146-7150.	0.8	198
105	A new site-directed transgenic rheumatoid factor mouse model demonstrates extrafollicular class switch and plasmablast formation. <i>Autoimmunity</i> , 2010, 43, 607-618.	2.6	40
106	Recipient B Cells Are Not Required for Graft-Versus-Host Disease Induction. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 1222-1230.	2.0	24
107	RAGE-independent autoreactive B cell activation in response to chromatin and HMGB1/DNA immune complexes. <i>Autoimmunity</i> , 2010, 43, 103-110.	2.6	48
108	Taking Advantage: High-Affinity B Cells in the Germinal Center Have Lower Death Rates, but Similar Rates of Division, Compared to Low-Affinity Cells. <i>Journal of Immunology</i> , 2009, 183, 7314-7325.	0.8	86

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109	Langerhans Cell Deficiency Impairs <i>Ixodes scapularis</i> Suppression of Th1 Responses in Mice. Infection and Immunity, 2009, 77, 1881-1887.	2.2	21
110	Differential Cytokine Production and Bystander Activation of Autoreactive B Cells in Response to CpG-A and CpG-B Oligonucleotides. Journal of Immunology, 2009, 183, 6262-6268.	0.8	39
111	Murine B Cell Response to TLR7 Ligands Depends on an IFN- $\gamma$ Feedback Loop. Journal of Immunology, 2009, 183, 1569-1576.	0.8	119
112	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
113	Requirement of B Cells for Generating CD4+ T Cell Memory. Journal of Immunology, 2009, 182, 1868-1876.	0.8	153
114	Expression of Diabetes-Associated Genes by Dendritic Cells and CD4 T Cells Drives the Loss of Tolerance in Nonobese Diabetic Mice. Journal of Immunology, 2009, 183, 1533-1541.	0.8	33
115	Antigen-specific B-1a antibodies induced by <i>Francisella tularensis</i> LPS provide long-term protection against <i>F. tularensis</i> LVS challenge. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4343-4348.	7.1	111
116	Selective Targeting of B Cells with Agonistic Anti-CD40 Is an Efficacious Strategy for the Generation of Induced Regulatory T2-Like B Cells and for the Suppression of Lupus in MRL/lpr Mice. Journal of Immunology, 2009, 182, 3492-3502.	0.8	269
117	Activating systemic autoimmunity: B's, T's, and tolls. Current Opinion in Immunology, 2009, 21, 626-633.	5.5	121
118	Antibody-mediated B-cell depletion before adoptive immunotherapy with T cells expressing CD20-specific chimeric T-cell receptors facilitates eradication of leukemia in immunocompetent mice. Blood, 2009, 114, 5454-5463.	1.4	56
119	A New TCR Transgenic Model of GVHD Reveals That, Independent of Repertoire, Effector Memory T Cells Are Severely Limited, and Central Memory T Cells Somewhat Limited, in Their Ability to Cause GVHD.. Blood, 2009, 114, 233-233.	1.4	1
120	Toll-Like Receptor and Autoimmunity.. Blood, 2009, 114, SCI-24-SCI-24.	1.4	0
121	Langerhans Cells Are Not Required for Efficient Skin Graft Rejection. Journal of Investigative Dermatology, 2008, 128, 1950-1955.	0.7	54
122	Effects of donor T-cell trafficking and priming site on graft-versus-host disease induction by naive and memory phenotype CD4 T cells. Blood, 2008, 111, 5242-5251.	1.4	75
123	Sites and Stages of Autoreactive B Cell Activation and Regulation. Immunity, 2008, 28, 18-28.	14.3	274
124	T Cell-Independent and Toll-like Receptor-Dependent Antigen-Driven Activation of Autoreactive B Cells. Immunity, 2008, 29, 249-260.	14.3	188
125	Autoreactive B Cells Discriminate CpG-Rich and CpG-Poor DNA and This Response Is Modulated by IFN- $\gamma$ . Journal of Immunology, 2008, 181, 5875-5884.	0.8	78
126	Maintenance of the plasma cell pool is independent of memory B cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4802-4807.	7.1	147



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127	BLyS inhibition eliminates primary B cells but leaves natural and acquired humoral immunity intact. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15517-15522.	7.1	161
128	Improved methods for detecting selection by mutation analysis of Ig V region sequences. International Immunology, 2008, 20, 683-694.	4.0	75
129	Systematic Comparison of Gene Expression between Murine Memory and Naive B Cells Demonstrates That Memory B Cells Have Unique Signaling Capabilities. Journal of Immunology, 2008, 181, 27-38.	0.8	82
130	Type II (tositumomab) anti-CD20 monoclonal antibody out performs type I (rituximab-like) reagents in B-cell depletion regardless of complement activation. Blood, 2008, 112, 4170-4177.	1.4	170
131	Maintenance of Plasma Cell Pool is Independent of Memory B cells. FASEB Journal, 2008, 22, 847.10.	0.5	0
132	BLyS Neutralization Ablates Primary But Not Memory B Cell Pools. FASEB Journal, 2008, 22, 366-366.	0.5	0
133	Toll-Like Receptors in Development of Systemic Autoimmune Disease. , 2008, , 159-170.		0
134	Recipient Langerhans Cells Are Neither Required Nor Sufficient for GVHD Induction in MHC-Matched Allogeneic BMT, but a Langerin+ Cell Is a Pivotal Regulator of Langerhans Cell Turnover Post Transplantation. Blood, 2008, 112, 3511-3511.	1.4	0
135	Depletion of B Cells in Murine Lupus: Efficacy and Resistance. Journal of Immunology, 2007, 179, 3351-3361.	0.8	214
136	Autocrine/paracrine TGF $\beta$ 1 is required for the development of epidermal Langerhans cells. Journal of Experimental Medicine, 2007, 204, 2545-2552.	8.5	210
137	New markers for murine memory B cells that define mutated and unmutated subsets. Journal of Experimental Medicine, 2007, 204, 2103-2114.	8.5	235
138	Cutting Edge: Transplant Tolerance Induced by Anti-CD45RB Requires B Lymphocytes. Journal of Immunology, 2007, 178, 6028-6032.	0.8	90
139	Regulation of lupus-related autoantibody production and clinical disease by Toll-like receptors. Seminars in Immunology, 2007, 19, 11-23.	5.6	147
140	Definition of Germinal-Center B Cell Migration In Vivo Reveals Predominant Intrazonal Circulation Patterns. Immunity, 2007, 26, 655-667.	14.3	274
141	Antigen presentation and transfer between B cells and macrophages. European Journal of Immunology, 2007, 37, 1739-1751.	2.9	39
142	Anti-chromatin antibodies drive <i>in vivo</i> antigen-specific activation and somatic hypermutation of rheumatoid factor B cells at extrafollicular sites. European Journal of Immunology, 2007, 37, 3339-3351.	2.9	63
143	In vivo imaging studies shed light on germinal-centre development. Nature Reviews Immunology, 2007, 7, 499-504.	22.7	67
144	Treatment with CD20-specific antibody prevents and reverses autoimmune diabetes in mice. Journal of Clinical Investigation, 2007, 117, 3857-3867.	8.2	369

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145	Autocrine/paracrine TGFb1 is required for the development of epidermal Langerhans cells. Journal of Cell Biology, 2007, 179, i4-i4.	5.2	0
146	Antibody-independent B cell-intrinsic and -extrinsic roles for CD21/35. European Journal of Immunology, 2006, 36, 2384-2393.	2.9	16
147	Toll-like Receptor 7 and TLR9 Dictate Autoantibody Specificity and Have Opposing Inflammatory and Regulatory Roles in a Murine Model of Lupus. Immunity, 2006, 25, 417-428.	14.3	965
148	Recipient $\hat{3}\hat{1}$ T cells in graft-versus-host disease. Blood, 2006, 107, 3808-3809.	1.4	5
149	Intrinsic properties of human and murine memory B cells. Immunological Reviews, 2006, 211, 280-294.	6.0	47
150	Differences in potential for amino acid change after mutation reveals distinct strategies for $\hat{A}$ and $\hat{A}$ light-chain variation. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15963-15968.	7.1	38
151	B Cells Drive Early T Cell Autoimmunity In Vivo prior to Dendritic Cell-Mediated Autoantigen Presentation. Journal of Immunology, 2006, 177, 4481-4487.	0.8	109
152	B Cells and Dendritic Cells from $\hat{V}\hat{8}$ Light Chain Transgenic Mice Activate MRL- <i>lpr/gld</i> CD4+ T Cells. Journal of Immunology, 2006, 177, 45-52.	0.8	1
153	B Cell Tolerance Checkpoints That Restrict Pathways of Antigen-Driven Differentiation. Journal of Immunology, 2006, 176, 2142-2151.	0.8	43
154	Cutting Edge: Memory B Cell Survival and Function in the Absence of Secreted Antibody and Immune Complexes on Follicular Dendritic Cells. Journal of Immunology, 2006, 176, 4515-4519.	0.8	47
155	Distinct roles for donor- and host-derived antigen-presenting cells and costimulatory molecules in murine chronic graft-versus-host disease: requirements depend on target organ. Blood, 2005, 105, 2227-2234.	1.4	201
156	Toll-like receptor 9 controls anti-DNA autoantibody production in murine lupus. Journal of Experimental Medicine, 2005, 202, 321-331.	8.5	483
157	Visualizing the Onset and Evolution of an Autoantibody Response in Systemic Autoimmunity. Journal of Immunology, 2005, 174, 6872-6878.	0.8	35
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