John H Kehrl

List of Publications by Year
in descending order

160 papers	23,133 citations	17440 63 h-index	8167 148 g-index
164 all docs	164 docs citations	164 times ranked	34652 citing authors

#	Article	IF	Citations
1	LRRK2 is required for CD38-mediated NAADP-Ca²⁺signaling and the downstream activation of TFEB (transcription factor EB) in immune cells. Autophagy, 2022, 18, 204-222.	9.1	19
2	A B-cell actomyosin arc network couples integrin co-stimulation to mechanical force-dependent immune synapse formation. ELife, 2022, 11, .	6.0	13
3	Unrestrained GÎ±i2 Signaling Disrupts Neutrophil Trafficking, Aging, and Clearance. Frontiers in Immunology, 2021, 12, 679856.	4.8	5
4	An optimized confocal intravital microscopy protocol for long-term live imaging of murine F-actin organization during naÃ¯ve lymphocyte migration. STAR Protocols, 2021, 2, 100498.	1.2	0
5	Î²-Coronaviruses Use Lysosomes for Egress Instead of the Biosynthetic Secretory Pathway. Cell, 2020, 183, 1520-1535.e14.	28.9	441
6	AKT Regulates NLRP3 Inflammasome Activation by Phosphorylating NLRP3 Serine 5. Journal of Immunology, 2020, 205, 2255-2264.	0.8	42
7	Biased S1PR1 Signaling in B Cells Subverts Responses to Homeostatic Chemokines, Severely Disorganizing Lymphoid Organ Architecture. Journal of Immunology, 2019, 203, 2401-2414.	0.8	11
8	GÎ±i2 Signaling Regulates Inflammasome Priming and Cytokine Production by Biasing Macrophage Phenotype Determination. Journal of Immunology, 2019, 202, 1510-1520.	0.8	17
9	InÂVivo F-Actin Filament Organization during Lymphocyte Transendothelial and Interstitial Migration Revealed by Intravital Microscopy. IScience, 2019, 16, 283-297.	4.1	15
10	SARS-Coronavirus Open Reading Frame-8b triggers intracellular stress pathways and activates NLRP3 inflammasomes. Cell Death Discovery, 2019, 5, 101.	4.7	357
11	E-proteinâ€“regulated expression of CXCR4 adheres preselection thymocytes to the thymic cortex. Journal of Experimental Medicine, 2019, 216, 1749-1761.	8.5	23
12	Inflammasome Inhibition Links IRGM to Innate Immunity. Molecular Cell, 2019, 73, 391-392.	9.7	9
13	Bcl-2 regulates pyroptosis and necroptosis by targeting BH3-like domains in GSDMD and MLKL. Cell Death Discovery, 2019, 5, 151.	4.7	42
14	An integrin/MFG-E8 shuttle loads HIV-1 viral-like particles onto follicular dendritic cells in mouse lymph node. ELife, 2019, 8, .	6.0	10
15	The Use of Intravital Two-Photon and Thick Section Confocal Imaging to Analyze B Lymphocyte Trafficking in Lymph Nodes and Spleen. Methods in Molecular Biology, 2018, 1707, 193-205.	0.9	8
16	SARS-Coronavirus Open Reading Frame-3a drives multimodal necrotic cell death. Cell Death and Disease, 2018, 9, 904.	6.3	196
17	GÎ±i Signaling Promotes Marginal Zone B Cell Development by Enabling Transitional B Cell ADAM10 Expression. Frontiers in Immunology, 2018, 9, 687.	4.8	5
18	Signaling by the Toll-Like Receptors Induces Autophagy Through Modification of Beclin 1. , 2018, , 75-84.		10

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19	Normal Thymocyte Egress, T Cell Trafficking, and CD4+T Cell Homeostasis Require Interactions between RGS Proteins and GÎ±i2. Journal of Immunology, 2017, 198, 2721-2734.	0.8	5
20	Autophagy and inflammasomes. Molecular Immunology, 2017, 86, 10-15.	2.2	167
21	Virion incorporation of integrin Î±4Î²7 facilitates HIV-1 infection and intestinal homing. Science Immunology, 2017, 2, .	11.9	49
22	CCL2 deficient mesenchymal stem cells fail to establish long-lasting contact with T cells and no longer ameliorate lupus symptoms. Scientific Reports, 2017, 7, 41258.	3.3	35
23	Loss of GÎ±i proteins impairs thymocyte development, disrupts T-cell trafficking, and leads to an expanded population of splenic CD4+PD-1+CXCR5+/â^' T-cells. Scientific Reports, 2017, 7, 4156.	3.3	4
24	Autophagy Accompanies Inflammasome Activation to Moderate Inflammation by Eliminating Active Inflammasomes. , 2017, , 343-357.		1
25	The Transcription Factor EB Links Cellular Stress to the Immune Responseâ€©â€©. Yale Journal of Biology and Medicine, 2017, 90, 301-315.	0.2	40
26	Cytochrome c Negatively Regulates NLRP3 Inflammasomes. PLoS ONE, 2016, 11, e0167636.	2.5	24
27	Chemokine Receptor Signaling. , 2016, , 65-71.		0
28	The impact of RGS and other G-protein regulatory proteins on GÎ±i-mediated signaling in immunity. Biochemical Pharmacology, 2016, 114, 40-52.	4.4	41
29	Intravital Two-Photon Imaging of Lymphocytes Crossing High Endothelial Venules and Cortical Lymphatics in the Inguinal Lymph Node. Methods in Molecular Biology, 2016, 1407, 195-206.	0.9	13
30	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
31	Activator of G-Protein Signaling 3â€“Induced Lysosomal Biogenesis Limits Macrophage Intracellular Bacterial Infection. Journal of Immunology, 2016, 196, 846-856.	0.8	31
32	Tor-dependent post-transcriptional regulation of autophagy: Implications for cancer therapeutics. Molecular and Cellular Oncology, 2016, 3, e1078923.	0.7	2
33	Toll-Like Receptors Serve as Activators for Autophagy in Macrophages Helping to Facilitate Innate Immunity. , 2015, , 179-189.		0
34	An Essential Role for RGS Protein/GÎ±i2 Interactions in B Lymphocyteâ€“Directed Cell Migration and Trafficking. Journal of Immunology, 2015, 194, 2128-2139.	0.8	23
35	Neutrophil Recruitment to Lymph Nodes Limits Local Humoral Response to Staphylococcus aureus. PLoS Pathogens, 2015, 11, e1004827.	4.7	102
36	A conserved mechanism of TOR-dependent RCK-mediated mRNA degradation regulatesÂautophagy. Nature Cell Biology, 2015, 17, 930-942.	10.3	91

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37	B Lymphocyteâ€“Specific Loss of Ric-8A Results in a GÎ± Protein Deficit and Severe Humoral Immunodeficiency. Journal of Immunology, 2015, 195, 2090-2102.	0.8	19
38	Roles of autophagy in HIV infection. Immunology and Cell Biology, 2015, 93, 11-17.	2.3	57
39	The HIV-1 envelope protein gp120 is captured and displayed for B cell recognition by SIGN-R1+ lymph node macrophages. ELife, 2015, 4, .	6.0	19
40	Resistance to Inhibitors of Cholinesterase (Ric)-8A and GÎ±i Contribute to Cytokinesis Abscission by Controlling Vacuolar Protein-Sorting (Vps)34 Activity. PLoS ONE, 2014, 9, e86680.	2.5	18
41	HIV-1 Nef Down-Modulates C-C and C-X-C Chemokine Receptors via Ubiquitin and Ubiquitin-Independent Mechanism. PLoS ONE, 2014, 9, e86998.	2.5	11
42	Autophagy in Macrophages: Impacting Inflammation and Bacterial Infection. Scientifica, 2014, 2014, 1-13.	1.7	59
43	Defective Chemokine Signal Integration in Leukocytes Lacking Activator of G Protein Signaling 3 (AGS3). Journal of Biological Chemistry, 2014, 289, 10738-10747.	3.4	23
44	SARS-Coronavirus Open Reading Frame-9b Suppresses Innate Immunity by Targeting Mitochondria and the MAVS/TRAF3/TRAF6 Signalosome. Journal of Immunology, 2014, 193, 3080-3089.	0.8	410
45	Canonical and Noncanonical G-Protein Signaling Helps Coordinate Actin Dynamics To Promote Macrophage Phagocytosis of Zymosan. Molecular and Cellular Biology, 2014, 34, 4186-4199.	2.3	24
46	Implications of non-canonical G-protein signaling for the immune system. Cellular Signalling, 2014, 26, 1269-1282.	3.6	26
47	Omega-3 Free Fatty Acids Suppress Macrophage Inflammasome Activation by Inhibiting NF-Î²B Activation and Enhancing Autophagy. PLoS ONE, 2014, 9, e97957.	2.5	172
48	The HIV-1 envelope protein gp120 impairs B cell proliferation by inducing TGF-Î²1 production and FcRL4 expression. Nature Immunology, 2013, 14, 1256-1265.	14.5	81
49	Rgs13 Constrains Early B Cell Responses and Limits Germinal Center Sizes. PLoS ONE, 2013, 8, e60139.	2.5	28
50	Normal Autophagic Activity in Macrophages from Mice Lacking GÎ±i3, AGS3, or RGS19. PLoS ONE, 2013, 8, e81886.	2.5	15
51	The Loss of Gnai2 and Gnai3 in B Cells Eliminates B Lymphocyte Compartments and Leads to a Hyper-IgM Like Syndrome. PLoS ONE, 2013, 8, e72596.	2.5	28
52	The Loss of RGS Protein-GÎ±_{i2} Interactions Results in Markedly Impaired Mouse Neutrophil Trafficking to Inflammatory Sites. Molecular and Cellular Biology, 2012, 32, 4561-4571.	2.3	32
53	Regulator of G-Protein Signaling 3 Isoform 1 (PDZ-RGS3) Enhances Canonical Wnt Signaling and Promotes Epithelial Mesenchymal Transition*. Journal of Biological Chemistry, 2012, 287, 33480-33487.	3.4	14
54	Constitutively active ezrin increases membrane tension, slows migration, and impedes endothelial transmigration of lymphocytes in vivo in mice. Blood, 2012, 119, 445-453.	1.4	101

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55	Lymph node B lymphocyte trafficking is constrained by anatomy and highly dependent upon chemoattractant desensitization. Blood, 2012, 119, 978-989.	1.4	61
56	IL-7 induces expression and activation of integrin Î±4Î²7 promoting naive T-cell homing to the intestinal mucosa. Blood, 2012, 120, 2610-2619.	1.4	92
57	HIV-1 Nef Impairs Heterotrimeric G-protein Signaling by Targeting GÎ±i2 for Degradation through Ubiquitination. Journal of Biological Chemistry, 2012, 287, 41481-41498.	3.4	8
58	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122
59	Activation of autophagy by inflammatory signals limits IL-1Î² production by targeting ubiquitinated inflammasomes for destruction. Nature Immunology, 2012, 13, 255-263.	14.5	1,164
60	Cutting Edge: Regulator of G Protein Signaling-1 Selectively Regulates Gut T Cell Trafficking and Colitic Potential. Journal of Immunology, 2011, 187, 2067-2071.	0.8	78
61	Î²-Agonist-associated Reduction in RGS5 Expression Promotes Airway Smooth Muscle Hyper-responsiveness. Journal of Biological Chemistry, 2011, 286, 11444-11455.	3.4	28
62	Variations in Gnai2 and Rgs1 expression affect chemokine receptor signaling and the organization of secondary lymphoid organs. Genes and Immunity, 2010, 11, 384-396.	4.1	19
63	Ric-8A and GiÎ± Recruit LGN, NuMA, and Dynein to the Cell Cortex To Help Orient the Mitotic Spindle. Molecular and Cellular Biology, 2010, 30, 3519-3530.	2.3	153
64	TRAF6 and A20 Regulate Lysine 63â€“Linked Ubiquitination of Beclin-1 to Control TLR4-Induced Autophagy. Science Signaling, 2010, 3, ra42.	3.6	396
65	Traf6 and A20 differentially regulate TLR4-Induced autophagy by affecting the ubiquitination of Beclin 1. Autophagy, 2010, 6, 986-987.	9.1	72
66	GCK is essential to systemic inflammation and pattern recognition receptor signaling to JNK and p38. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4372-4377.	7.1	16
67	TLR4 signaling augments B lymphocyte migration and overcomes the restriction that limits access to germinal center dark zones. Journal of Experimental Medicine, 2009, 206, 2641-2657.	8.5	51
68	B Lymphocytes Exit Lymph Nodes through Cortical Lymphatic Sinusoids by a Mechanism Independent of Sphingosine-1-Phosphate-Mediated Chemotaxis. Immunity, 2009, 30, 434-446.	14.3	94
69	The influence of sphingosine-1-phosphate receptor signaling on lymphocyte trafficking: How a bioactive lipid mediator grew up from an â€œimmatureâ€•vascular maturation factor to a â€œmatureâ€• mediator of lymphocyte behavior and function. Immunologic Research, 2009, 43, 187-197.	2.9	11
70	Pro- and anti-apoptotic dual functions of the C5a receptor: involvement of regulator of G protein signaling 3 and extracellular signal-regulated kinase. Laboratory Investigation, 2009, 89, 676-694.	3.7	30
71	Chemoattract Receptor Signaling and Its Role in Lymphocyte Motility and Trafficking. Current Topics in Microbiology and Immunology, 2009, 334, 107-127.	1.1	31
72	Chapter 9 Regulation of Immune Function by G Proteinâ€Coupled Receptors, Trimeric G Proteins, and RGS Proteins. Progress in Molecular Biology and Translational Science, 2009, 86, 249-298.	1.7	33

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73	Intravital Two-Photon Imaging of Adoptively Transferred B Lymphocytes in Inguinal Lymph Nodes. Methods in Molecular Biology, 2009, 571, 199-207.	0.9	8
74	ICF, an immunodeficiency syndrome: DNA methyltransferase 3B involvement, chromosome anomalies, and gene dysregulation. Autoimmunity, 2008, 41, 253-271.	2.6	130
75	Beyond the plasma membrane: New functions for heterotrimeric G-protein signaling in asymmetric and symmetric cell division. Cell Cycle, 2008, 7, 573-577.	2.6	6
76	MyD88 and Trif Target Beclin 1 to Trigger Autophagy in Macrophages. Journal of Biological Chemistry, 2008, 283, 33175-33182.	3.4	335
77	Rgs5 Targeting Leads to Chronic Low Blood Pressure and a Lean Body Habitus. Molecular and Cellular Biology, 2008, 28, 2590-2597.	2.3	78
78	Impaired Trafficking of Gnai2+/â^' and Gnai2â^'/â^' T Lymphocytes: Implications for T Cell Movement within Lymph Nodes. Journal of Immunology, 2007, 179, 439-448.	0.8	52
79	Localization of GÎ± proteins in the centrosomes and at the midbody: implication for their role in cell division. Journal of Cell Biology, 2007, 178, 245-255.	5.2	68
80	Chemoattractant Receptor Signaling and the Control of Lymphocyte Migration. Immunologic Research, 2006, 34, 211-228.	2.9	66
81	Roles for phosphoinositide 3-kinases, Bruton's tyrosine kinase, and Jun kinases in Bâ€„lymphocyte chemotaxis and homing. European Journal of Immunology, 2006, 36, 1285-1295.	2.9	56
82	RGS1 and RGS13 mRNA silencing in a human B lymphoma line enhances responsiveness to chemoattractants and impairs desensitization. Journal of Leukocyte Biology, 2006, 79, 1357-1368.	3.3	62
83	The Mitogen-Activated Protein Kinase Kinase Kinase Kinase GCKR Positively Regulates Canonical and Noncanonical Wnt Signaling in B Lymphocytes. Molecular and Cellular Biology, 2006, 26, 6511-6521.	2.3	27
84	B Cells Productively Engage Soluble Antigen-Pulsed Dendritic Cells: Visualization of Live-Cell Dynamics of B Cell-Dendritic Cell Interactions. Journal of Immunology, 2005, 175, 7125-7134.	0.8	52
85	RGS14 Is a Centrosomal and Nuclear Cytoplasmic Shuttling Protein That Traffics to Promyelocytic Leukemia Nuclear Bodies Following Heat Shock. Journal of Biological Chemistry, 2005, 280, 805-814.	3.4	44
86	Rgs1 and Gnai2 Regulate the Entrance of B Lymphocytes into Lymph Nodes and B Cell Motility within Lymph Node Follicles. Immunity, 2005, 22, 343-354.	14.3	185
87	Regulation of Chemokine-Induced Lymphocyte Migration by RGS Proteins. Methods in Enzymology, 2004, 389, 15-32.	1.0	48
88	Pyk2 Amplifies Epidermal Growth Factor and c-Src-induced Stat3 Activation. Journal of Biological Chemistry, 2004, 279, 17224-17231.	3.4	49
89	Abnormal B-Cell Responses to Chemokines, Disturbed Plasma Cell Localization, and Distorted Immune Tissue Architecture in Rgs1 â^'/â^' Mice. Molecular and Cellular Biology, 2004, 24, 5767-5775.	2.3	105
90	The G12 family of heterotrimeric G proteins and Rho GTPase mediate Sonic hedgehog signalling. Genes To Cells, 2004, 9, 49-58.	1.2	66

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91	Toll-Like Receptor Signaling Alters the Expression of Regulator of G Protein Signaling Proteins in Dendritic Cells: Implications for G Protein-Coupled Receptor Signaling. Journal of Immunology, 2004, 172, 5175-5184.	0.8	110
92	G-Protein-Coupled Receptor Signaling, RGS Proteins, and Lymphocyte Function. Critical Reviews in Immunology, 2004, 24, 16.	0.5	31
93	Transcription Profiling of Platelet-Derived Growth Factor-B-Deficient Mouse Embryos Identifies RGS5 as a Novel Marker for Pericytes and Vascular Smooth Muscle Cells. American Journal of Pathology, 2003, 162, 721-729.	3.8	215
94	Tumor Necrosis Factor (TNF)-induced Germinal Center Kinase-related (GCKR) and Stress-activated Protein Kinase (SAPK) Activation Depends upon the E2/E3 Complex Ubc13-Uev1A/TNF Receptor-associated Factor 2 (TRAF2). Journal of Biological Chemistry, 2003, 278, 15429-15434.	3.4	157
95	Pericyteâ€specific expression ofRgs5:implications for PDGF and EDG receptor signaling during vascular maturation. FASEB Journal, 2003, 17, 1-17.	0.5	170
96	Identification of RGS2 and Type V Adenylyl Cyclase Interaction Sites. Journal of Biological Chemistry, 2003, 278, 15842-15849.	3.4	127
97	The aorta and heart differentially express RGS (regulators of G-protein signalling) proteins that selectively regulate sphingosine 1-phosphate, angiotensin II and endothelin-1 signalling. Biochemical Journal, 2003, 371, 973-980.	3.7	90
98	RGS13 Regulates Germinal Center B Lymphocytes Responsiveness to CXC Chemokine Ligand (CXCL)12 and CXCL13. Journal of Immunology, 2002, 169, 2507-2515.	0.8	125
99	RGS3 interacts with 14-3-3 via the N-terminal region distinct from the RGS (regulator of G-protein) Tj ETQq1 1 0.784314 rgBT /Overlo	3.7	46
100	Additional 5â€² Exons in the RGS3 Locus Generate Multiple mRNA Transcripts, One of Which Accounts for the Origin of Human PDZ-RGS3. Genomics, 2002, 79, 860-868.	2.9	34
101	RGS2: a multifunctional regulator of G-protein signaling. International Journal of Biochemistry and Cell Biology, 2002, 34, 432-438.	2.8	133
102	A regulator of G protein signaling, RGS3, inhibits gonadotropin-releasing hormone (GnRH)-stimulated luteinizing hormone (LH) secretion. BMC Cell Biology, 2001, 2, 21.	3.0	11
103	RGS2 regulates signal transduction in olfactory neurons by attenuating activation of adenylyl cyclase III. Nature, 2001, 409, 1051-1055.	27.8	249
104	PYK2 Links GqÎ± and G13Î± Signaling to NF-ÎºB Activation. Journal of Biological Chemistry, 2001, 276, 31845-31850.	3.4	56
105	Regulator of G-protein Signaling 3 (RGS3) Inhibits GÎ²1Î³2-induced Inositol Phosphate Production, Mitogen-activated Protein Kinase Activation, and Akt Activation. Journal of Biological Chemistry, 2001, 276, 24293-24300.	3.4	57
106	Role of TRAF2/GCK in melanoma sensitivity to UV-induced apoptosis. Oncogene, 2000, 19, 933-942.	5.9	37
107	Adaptor proteins CRK and CRKL associate with the serine/threonine protein kinase GCKR promoting GCKR and SAPK activation. Blood, 2000, 95, 776-782.	1.4	20
108	RGS3 Is a GTPase-Activating Protein for G_{iÎ±}and G_{qÎ±}and a Potent Inhibitor of Signaling by GTPase-Deficient Forms of G_{qÎ±}and G_{11Î±}. Molecular Pharmacology, 2000, 58, 719-728.	2.3	77

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109	RGS14, a GTPase-Activating Protein for GiÎ±, Attenuates GiÎ±- and G13Î±-Mediated Signaling Pathways. Molecular Pharmacology, 2000, 58, 569-576.	2.3	89
110	Regulator of G Protein Signaling 1 (RGS1) Markedly Impairs GiÎ± Signaling Responses of B Lymphocytes. Journal of Immunology, 2000, 164, 1829-1838.	0.8	113
111	RGS4 and RGS2 Bind Coatomer and Inhibit COPI Association with Golgi Membranes and Intracellular Transport. Molecular Biology of the Cell, 2000, 11, 3155-3168.	2.1	29
112	G13Î±-mediated PYK2 Activation. Journal of Biological Chemistry, 2000, 275, 24470-24476.	3.4	75
113	Natriuretic Peptides Inhibit G Protein Activation. Journal of Biological Chemistry, 2000, 275, 7365-7372.	3.4	58
114	GCKR Links the Bcr-Abl Oncogene and Ras to the Stress-Activated Protein Kinase Pathway. Blood, 1999, 93, 1338-1345.	1.4	32
115	CD22 Cross-Linking Generates B-Cell Antigen Receptor-Independent Signals That Activate the JNK/SAPK Signaling Cascade. Blood, 1999, 94, 1382-1392.	1.4	81
116	Pancreas dorsal lobe agenesis and abnormal islets of Langerhans in Hlxb9-deficient mice. Nature Genetics, 1999, 23, 71-75.	21.4	303
117	Active Suppression of Interneuron Programs within Developing Motor Neurons Revealed by Analysis of Homeodomain Factor HB9. Neuron, 1999, 23, 675-687.	8.1	328
118	TANK Potentiates Tumor Necrosis Factor Receptor-Associated Factor-Mediated c-Jun N-Terminal Kinase/Stress-Activated Protein Kinase Activation through the Germinal Center Kinase Pathway. Molecular and Cellular Biology, 1999, 19, 6665-6672.	2.3	38
119	RGS3 Inhibits G Protein-Mediated Signaling via Translocation to the Membrane and Binding to GÎ±₁₁. Molecular and Cellular Biology, 1999, 19, 714-723.	2.3	105
120	GCKR Links the Bcr-Abl Oncogene and Ras to the Stress-Activated Protein Kinase Pathway. Blood, 1999, 93, 1338-1345.	1.4	0
121	CD22 Cross-Linking Generates B-Cell Antigen Receptor-Independent Signals That Activate the JNK/SAPK Signaling Cascade. Blood, 1999, 94, 1382-1392.	1.4	6
122	Heterotrimeric G Protein Signaling: Roles in Immune Function and Fine-Tuning by RGS Proteins. Immunity, 1998, 8, 1-10.	14.3	173
123	Tumor Necrosis Factor Signaling to Stress-activated Protein Kinase (SAPK)/Jun NH2-terminal Kinase (JNK) and p38. Journal of Biological Chemistry, 1998, 273, 22681-22692.	3.4	244
124	Regulation of Chemotactic and Proadhesive Responses to Chemoattractant Receptors by RGS (Regulator of G-protein Signaling) Family Members. Journal of Biological Chemistry, 1998, 273, 28040-28048.	3.4	111
125	Expression of GTPase-deficient GiÎ±2 Results in Translocation of Cytoplasmic RGS4 to the Plasma Membrane. Journal of Biological Chemistry, 1998, 273, 18405-18410.	3.4	74
126	Transcription Factor B-Cellâ€“Specific Activator Protein (BSAP) Is Differentially Expressed in B Cells and in Subsets of B-Cell Lymphomas. Blood, 1998, 92, 1308-1316.	1.4	125

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127	Transcription Factor B-Cellâ€“Specific Activator Protein (BSAP) Is Differentially Expressed in B Cells and in Subsets of B-Cell Lymphomas. Blood, 1998, 92, 1308-1316.	1.4	7
128	Potential Role for a Regulator of G Protein Signaling (RGS3) in Gonadotropin-Releasing Hormone (GnRH) Stimulated Desensitization. Endocrinology, 1997, 138, 843-846.	2.8	94
129	Activation of Stress-activated Protein Kinase/c-Jun N-terminal Kinase, but Not NF-Î²B, by the Tumor Necrosis Factor (TNF) Receptor 1 through a TNF Receptor-associated Factor 2- and Germinal Center Kinase Related-dependent Pathway. Journal of Biological Chemistry, 1997, 272, 32102-32107.	3.4	103
130	CD22, A B LYMPHOCYTEâ€“SPECIFIC ADHESION MOLECULE THAT REGULATES ANTIGEN RECEPTOR SIGNALING*. Annual Review of Immunology, 1997, 15, 481-504.	21.8	298
131	Inhibition of regulator of G protein signaling function by two mutant RGS4 proteins. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 12851-12856.	7.1	54
132	PU.1/Pip and Basic Helix Loop Helix Zipper Transcription Factors Interact With Binding Sites in the CD20 Promoter to Help Confer Lineage- and Stage-Specific Expression of CD20 in B Lymphocytes. Blood, 1997, 90, 3984-3995.	1.4	74
133	Potential Role for a Regulator of G Protein Signaling (RGS3) in Gonadotropin-Releasing Hormone (GnRH) Stimulated Desensitization. Endocrinology, 1997, 138, 843-846.	2.8	43
134	Involvement of p72syk kinase, p53/561yn kinase and phosphatidyl inositol-3 kinase in signal transduction via the human B lymphocyte antigen CD22. European Journal of Immunology, 1996, 26, 1246-1252.	2.9	82
135	Inhibition of G-protein-mediated MAP kinase activation by a new mammalian gene family. Nature, 1996, 379, 742-746.	27.8	451
136	RGS family members: GTPase-activating proteins for heterotrimeric G-protein Î±-subunits. Nature, 1996, 383, 172-175.	27.8	543
137	Activation of the SAPK pathway by the human STE20 homologue germinal centre kinase. Nature, 1995, 377, 750-754.	27.8	218
138	Hematopoietic lineage commitment: Role of transcription factors. Stem Cells, 1995, 13, 223-241.	3.2	88
139	Ascorbic Acid Transport and Distribution in Human B Lymphocytes. Archives of Biochemistry and Biophysics, 1995, 317, 208-214.	3.0	47
140	Molecular mechanisms regulating CD19, CD20 and CD22 gene expression. Trends in Immunology, 1994, 15, 432-436.	7.5	69
141	Homeobox genes in hematopoiesis. Critical Reviews in Oncology/Hematology, 1994, 16, 145-156.	4.4	18
142	Potential Roles for Two Human Homeodomain Containing Proteins in the Proliferation and Differentiation of Human Hematopoietic Progenitors. Leukemia and Lymphoma, 1993, 10, 173-176.	1.3	15
143	Okadaic acid is a potent inducer of AP-1, NF-Î²B, and tumor necrosis factor-Î± in human B lymphocytes. Biochemical and Biophysical Research Communications, 1992, 187, 51-57.	2.1	32
144	Long term monitoring of immunoreactive endothelin-1 and endothelin-3 in ventricular cerebrospinal fluid, plasma, and 24-h urine of patients with subarachnoid hemorrhage. Research in Experimental Medicine, 1992, 192, 257-268.	0.7	105

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145	Two diverged human homeobox genes involved in the differentiation of human hematopoietic progenitors map to chromosome I, bands q41â€“42.I. Genes Chromosomes and Cancer, 1992, 5, 343-347.	2.8	12
146	cDNA cloning of the B cell membrane protein CD22: a mediator of B-B cell interactions.. Journal of Experimental Medicine, 1991, 173, 137-146.	8.5	155
147	Isolation and Characterization of TGF-Î²2 and TGF-Î²5 from Medium Conditioned by Xenopus XTC Cells. Growth Factors, 1990, 2, 135-147.	1.7	27
148	Binding and functional effects of thyroid stimulating hormone on human immune cells. Journal of Clinical Immunology, 1990, 10, 204-210.	3.8	63
149	Demonstration and partial characterization of the interferon-gamma receptor on human B lymphocytes. Journal of Cellular Biochemistry, 1989, 40, 417-430.	2.6	3
150	NEW PERSPECTIVES ON THE STRUCTURE OF THE HUMAN HIGH-AFFINITY INTERLEUKIN 2 RECEPTOR. , 1988, , 99-112.		1
151	A second human interleukin-2 binding protein that may be a component of high-affinity interleukin-2 receptors. Nature, 1987, 327, 518-522.	27.8	301
152	Production of transforming growth factor beta by human T lymphocytes and its potential role in the regulation of T cell growth.. Journal of Experimental Medicine, 1986, 163, 1037-1050.	8.5	1,541
153	B cell growth and differentiation factors interact with receptors distinct from the interleukin 2 receptor. European Journal of Immunology, 1986, 16, 761-766.	2.9	11
154	The modulation of membrane Ia on human B lymphocytes. Cellular Immunology, 1985, 92, 391-403.	3.0	21
155	The direct effects of interleukin 1, interleukin 2, Interferon-Î±, Interferon-Î³, B-cell growth factor, and a B-cell differentiation factor on resting and activated human B cells. Cellular Immunology, 1985, 96, 38-48.	3.0	33
156	Interleukin 2 receptors on human B cells. Implications for the role of interleukin 2 in human B cell function.. Journal of Experimental Medicine, 1985, 161, 181-197.	8.5	246
157	Activation and Immunoregulation of Human B Lymphocytes. Uremia Investigation, 1984, 8, 157-166.	0.1	0
158	Human B cell activation and cell cycle progression: stimulation with anti-Î¼ andStaphylococcus aureus Cowan strain I. European Journal of Immunology, 1984, 14, 115-121.	2.9	49
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