

# John H Kehrl

## List of Publications by Year in descending order

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160  
papers

23,133  
citations

20036

63  
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9346

148  
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164  
all docs

164  
docs citations

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times ranked

37752  
citing authors

#	ARTICLE	IF	CITATIONS
1	LRRK2 is required for CD38-mediated NAADP-Ca <sup>2+</sup> signaling and the downstream activation of TFEB (transcription factor EB) in immune cells. <i>Autophagy</i> , 2022, 18, 204-222.	4.3	19
2	A B-cell actomyosin arc network couples integrin co-stimulation to mechanical force-dependent immune synapse formation. <i>ELife</i> , 2022, 11, .	2.8	13
3	Unrestrained $\text{C}\hat{\text{I}}\pm\text{i}2$ Signaling Disrupts Neutrophil Trafficking, Aging, and Clearance. <i>Frontiers in Immunology</i> , 2021, 12, 679856.	2.2	5
4	An optimized confocal intravital microscopy protocol for long-term live imaging of murine F-actin organization during na $\hat{\text{A}}\tilde{\text{v}}$ e lymphocyte migration. <i>STAR Protocols</i> , 2021, 2, 100498.	0.5	0
5	$\hat{\text{I}}^2$ -Coronaviruses Use Lysosomes for Egress Instead of the Biosynthetic Secretory Pathway. <i>Cell</i> , 2020, 183, 1520-1535.e14.	13.5	441
6	AKT Regulates NLRP3 Inflammasome Activation by Phosphorylating NLRP3 Serine 5. <i>Journal of Immunology</i> , 2020, 205, 2255-2264.	0.4	42
7	Biased S1PR1 Signaling in B Cells Subverts Responses to Homeostatic Chemokines, Severely Disorganizing Lymphoid Organ Architecture. <i>Journal of Immunology</i> , 2019, 203, 2401-2414.	0.4	11
8	$\text{C}\hat{\text{I}}\pm\text{i}2$ Signaling Regulates Inflammasome Priming and Cytokine Production by Biasing Macrophage Phenotype Determination. <i>Journal of Immunology</i> , 2019, 202, 1510-1520.	0.4	17
9	In $\hat{\text{A}}\tilde{\text{v}}$ o F-Actin Filament Organization during Lymphocyte Transendothelial and Interstitial Migration Revealed by Intravital Microscopy. <i>IScience</i> , 2019, 16, 283-297.	1.9	15
10	SARS-Coronavirus Open Reading Frame-8b triggers intracellular stress pathways and activates NLRP3 inflammasomes. <i>Cell Death Discovery</i> , 2019, 5, 101.	2.0	357
11	E-protein $\hat{\text{A}}\tilde{\text{e}}$ regulated expression of CXCR4 adheres preselection thymocytes to the thymic cortex. <i>Journal of Experimental Medicine</i> , 2019, 216, 1749-1761.	4.2	23
12	Inflammasome Inhibition Links IRGM to Innate Immunity. <i>Molecular Cell</i> , 2019, 73, 391-392.	4.5	9
13	Bcl-2 regulates pyroptosis and necroptosis by targeting BH3-like domains in GSDMD and MLKL. <i>Cell Death Discovery</i> , 2019, 5, 151.	2.0	42
14	An integrin/MFG-E8 shuttle loads HIV-1 viral-like particles onto follicular dendritic cells in mouse lymph node. <i>ELife</i> , 2019, 8, .	2.8	10
15	The Use of Intravital Two-Photon and Thick Section Confocal Imaging to Analyze B Lymphocyte Trafficking in Lymph Nodes and Spleen. <i>Methods in Molecular Biology</i> , 2018, 1707, 193-205.	0.4	8
16	SARS-Coronavirus Open Reading Frame-3a drives multimodal necrotic cell death. <i>Cell Death and Disease</i> , 2018, 9, 904.	2.7	196
17	$\text{C}\hat{\text{I}}\pm\text{i}$ Signaling Promotes Marginal Zone B Cell Development by Enabling Transitional B Cell ADAM10 Expression. <i>Frontiers in Immunology</i> , 2018, 9, 687.	2.2	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 G $\beta$ $\gamma$ 2. <i>Journal of Immunology</i> , 2017, 198, 2721-2734.	0.4	5
20	Autophagy and inflammasomes. <i>Molecular Immunology</i> , 2017, 86, 10-15.	1.0	167
21	Virion incorporation of integrin $\alpha$ 4 $\beta$ 7 facilitates HIV-1 infection and intestinal homing. <i>Science Immunology</i> , 2017, 2, .	5.6	49
22	CCL2 deficient mesenchymal stem cells fail to establish long-lasting contact with T cells and no longer ameliorate lupus symptoms. <i>Scientific Reports</i> , 2017, 7, 41258.	1.6	35
23	Loss of G $\beta$ $\gamma$ proteins impairs thymocyte development, disrupts T-cell trafficking, and leads to an expanded population of splenic CD4+PD-1+CXCR5+ $\alpha$ <sup>hi</sup> T-cells. <i>Scientific Reports</i> , 2017, 7, 4156.	1.6	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 Response. <i>Yale Journal of Biology and Medicine</i> , 2017, 90, 301-315.	0.2	40
26	Cytochrome c Negatively Regulates NLRP3 Inflammasomes. <i>PLoS ONE</i> , 2016, 11, e0167636.	1.1	24
27	Chemokine Receptor Signaling. , 2016, , 65-71.		0
28	The impact of RGS and other G-protein regulatory proteins on G $\beta$ $\gamma$ -mediated signaling in immunity. <i>Biochemical Pharmacology</i> , 2016, 114, 40-52.	2.0	41
29	Intravital Two-Photon Imaging of Lymphocytes Crossing High Endothelial Venules and Cortical Lymphatics in the Inguinal Lymph Node. <i>Methods in Molecular Biology</i> , 2016, 1407, 195-206.	0.4	13
30	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
31	Activator of G-Protein Signaling 3 $\beta$ Induced Lysosomal Biogenesis Limits Macrophage Intracellular Bacterial Infection. <i>Journal of Immunology</i> , 2016, 196, 846-856.	0.4	31
32	Tor-dependent post-transcriptional regulation of autophagy: Implications for cancer therapeutics. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1078923.	0.3	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/G $\beta$ $\gamma$ 2 Interactions in B Lymphocyte-Directed Cell Migration and Trafficking. <i>Journal of Immunology</i> , 2015, 194, 2128-2139.	0.4	23
35	Neutrophil Recruitment to Lymph Nodes Limits Local Humoral Response to <i>Staphylococcus aureus</i> . <i>PLoS Pathogens</i> , 2015, 11, e1004827.	2.1	102
36	A conserved mechanism of TOR-dependent RCK-mediated mRNA degradation regulates autophagy. <i>Nature Cell Biology</i> , 2015, 17, 930-942.	4.6	91

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37	B Lymphocyte-Specific Loss of Ric-8A Results in a G $\alpha$ Protein Deficit and Severe Humoral Immunodeficiency. <i>Journal of Immunology</i> , 2015, 195, 2090-2102.	0.4	19
38	Roles of autophagy in HIV infection. <i>Immunology and Cell Biology</i> , 2015, 93, 11-17.	1.0	57
39	The HIV-1 envelope protein gp120 is captured and displayed for B cell recognition by SIGN-R1+ lymph node macrophages. <i>ELife</i> , 2015, 4, .	2.8	19
40	Resistance to Inhibitors of Cholinesterase (Ric)-8A and G $\alpha$ 1 Contribute to Cytokinesis Abscission by Controlling Vacuolar Protein-Sorting (Vps)34 Activity. <i>PLoS ONE</i> , 2014, 9, e86680.	1.1	18
41	HIV-1 Nef Down-Modulates C-C and C-X-C Chemokine Receptors via Ubiquitin and Ubiquitin-Independent Mechanism. <i>PLoS ONE</i> , 2014, 9, e86998.	1.1	11
42	Autophagy in Macrophages: Impacting Inflammation and Bacterial Infection. <i>Scientifica</i> , 2014, 2014, 1-13.	0.6	59
43	Defective Chemokine Signal Integration in Leukocytes Lacking Activator of G Protein Signaling 3 (AGS3). <i>Journal of Biological Chemistry</i> , 2014, 289, 10738-10747.	1.6	23
44	SARS-Coronavirus Open Reading Frame-9b Suppresses Innate Immunity by Targeting Mitochondria and the MAVS/TRAF3/TRAF6 Signalosome. <i>Journal of Immunology</i> , 2014, 193, 3080-3089.	0.4	410
45	Canonical and Noncanonical G-Protein Signaling Helps Coordinate Actin Dynamics To Promote Macrophage Phagocytosis of Zymosan. <i>Molecular and Cellular Biology</i> , 2014, 34, 4186-4199.	1.1	24
46	Implications of non-canonical G-protein signaling for the immune system. <i>Cellular Signalling</i> , 2014, 26, 1269-1282.	1.7	26
47	Omega-3 Free Fatty Acids Suppress Macrophage Inflammasome Activation by Inhibiting NF- $\kappa$ B Activation and Enhancing Autophagy. <i>PLoS ONE</i> , 2014, 9, e97957.	1.1	172
48	The HIV-1 envelope protein gp120 impairs B cell proliferation by inducing TGF- $\beta$ 1 production and FcRL4 expression. <i>Nature Immunology</i> , 2013, 14, 1256-1265.	7.0	81
49	Rgs13 Constrains Early B Cell Responses and Limits Germinal Center Sizes. <i>PLoS ONE</i> , 2013, 8, e60139.	1.1	28
50	Normal Autophagic Activity in Macrophages from Mice Lacking G $\alpha$ 13, AGS3, or RGS19. <i>PLoS ONE</i> , 2013, 8, e81886.	1.1	15
51	The Loss of Gnai2 and Gnai3 in B Cells Eliminates B Lymphocyte Compartments and Leads to a Hyper-IgM Like Syndrome. <i>PLoS ONE</i> , 2013, 8, e72596.	1.1	28
52	The Loss of RGS Protein-G $\alpha$ 12 Interactions Results in Markedly Impaired Mouse Neutrophil Trafficking to Inflammatory Sites. <i>Molecular and Cellular Biology</i> , 2012, 32, 4561-4571.	1.1	32
53	Regulator of G-Protein Signaling 3 Isoform 1 (PDZ-RGS3) Enhances Canonical Wnt Signaling and Promotes Epithelial Mesenchymal Transition*. <i>Journal of Biological Chemistry</i> , 2012, 287, 33480-33487.	1.6	14
54	Constitutively active ezrin increases membrane tension, slows migration, and impedes endothelial transmigration of lymphocytes in vivo in mice. <i>Blood</i> , 2012, 119, 445-453.	0.6	101

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55	Lymph node B lymphocyte trafficking is constrained by anatomy and highly dependent upon chemoattractant desensitization. <i>Blood</i> , 2012, 119, 978-989.	0.6	61
56	IL-7 induces expression and activation of integrin $\alpha 4 \beta 7$ promoting naive T-cell homing to the intestinal mucosa. <i>Blood</i> , 2012, 120, 2610-2619.	0.6	92
57	HIV-1 Nef Impairs Heterotrimeric G-protein Signaling by Targeting $G\beta 2$ for Degradation through Ubiquitination. <i>Journal of Biological Chemistry</i> , 2012, 287, 41481-41498.	1.6	8
58	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
59	Activation of autophagy by inflammatory signals limits IL-1 $\beta$ production by targeting ubiquitinated inflammasomes for destruction. <i>Nature Immunology</i> , 2012, 13, 255-263.	7.0	1,164
60	Cutting Edge: Regulator of G Protein Signaling-1 Selectively Regulates Gut T Cell Trafficking and Colitic Potential. <i>Journal of Immunology</i> , 2011, 187, 2067-2071.	0.4	78
61	$\beta 2$ -Agonist-associated Reduction in RGS5 Expression Promotes Airway Smooth Muscle Hyper-responsiveness. <i>Journal of Biological Chemistry</i> , 2011, 286, 11444-11455.	1.6	28
62	Variations in <i>Gnai2</i> and <i>Rgs1</i> expression affect chemokine receptor signaling and the organization of secondary lymphoid organs. <i>Genes and Immunity</i> , 2010, 11, 384-396.	2.2	19
63	Ric-8A and $G\beta$ Recruit LGN, NuMA, and Dynein to the Cell Cortex To Help Orient the Mitotic Spindle. <i>Molecular and Cellular Biology</i> , 2010, 30, 3519-3530.	1.1	153
64	TRAF6 and A20 Regulate Lysine 63-Linked Ubiquitination of Beclin-1 to Control TLR4-Induced Autophagy. <i>Science Signaling</i> , 2010, 3, ra42.	1.6	396
65	Traf6 and A20 differentially regulate TLR4-Induced autophagy by affecting the ubiquitination of Beclin 1. <i>Autophagy</i> , 2010, 6, 986-987.	4.3	72
66	GCK is essential to systemic inflammation and pattern recognition receptor signaling to JNK and p38. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4372-4377.	3.3	16
67	TLR4 signaling augments B lymphocyte migration and overcomes the restriction that limits access to germinal center dark zones. <i>Journal of Experimental Medicine</i> , 2009, 206, 2641-2657.	4.2	51
68	B Lymphocytes Exit Lymph Nodes through Cortical Lymphatic Sinusoids by a Mechanism Independent of Sphingosine-1-Phosphate-Mediated Chemotaxis. <i>Immunity</i> , 2009, 30, 434-446.	6.6	94
69	The influence of sphingosine-1-phosphate receptor signaling on lymphocyte trafficking: How a bioactive lipid mediator grew up from an "immature" vascular maturation factor to a "mature" mediator of lymphocyte behavior and function. <i>Immunologic Research</i> , 2009, 43, 187-197.	1.3	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. <i>Laboratory Investigation</i> , 2009, 89, 676-694.	1.7	30
71	Chemoattract Receptor Signaling and Its Role in Lymphocyte Motility and Trafficking. <i>Current Topics in Microbiology and Immunology</i> , 2009, 334, 107-127.	0.7	31
72	Chapter 9 Regulation of Immune Function by G Protein-Coupled Receptors, Trimeric G Proteins, and RGS Proteins. <i>Progress in Molecular Biology and Translational Science</i> , 2009, 86, 249-298.	0.9	33

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73	Intravital Two-Photon Imaging of Adoptively Transferred B Lymphocytes in Inguinal Lymph Nodes. <i>Methods in Molecular Biology</i> , 2009, 571, 199-207.	0.4	8
74	ICF, an immunodeficiency syndrome: DNA methyltransferase 3B involvement, chromosome anomalies, and gene dysregulation. <i>Autoimmunity</i> , 2008, 41, 253-271.	1.2	130
75	Beyond the plasma membrane: New functions for heterotrimeric G-protein signaling in asymmetric and symmetric cell division. <i>Cell Cycle</i> , 2008, 7, 573-577.	1.3	6
76	MyD88 and Trif Target Beclin 1 to Trigger Autophagy in Macrophages. <i>Journal of Biological Chemistry</i> , 2008, 283, 33175-33182.	1.6	335
77	<i>Rgs5</i> Targeting Leads to Chronic Low Blood Pressure and a Lean Body Habitus. <i>Molecular and Cellular Biology</i> , 2008, 28, 2590-2597.	1.1	78
78	Impaired Trafficking of <i>Gnai2</i> <sup>+/Δ</sup> and <i>Gnai2</i> <sup>Δ/Δ</sup> T Lymphocytes: Implications for T Cell Movement within Lymph Nodes. <i>Journal of Immunology</i> , 2007, 179, 439-448.	0.4	52
79	Localization of Gî± proteins in the centrosomes and at the midbody: implication for their role in cell division. <i>Journal of Cell Biology</i> , 2007, 178, 245-255.	2.3	68
80	Chemoattractant Receptor Signaling and the Control of Lymphocyte Migration. <i>Immunologic Research</i> , 2006, 34, 211-228.	1.3	66
81	Roles for phosphoinositide 3-kinases, Bruton's tyrosine kinase, and Jun kinases in B lymphocyte chemotaxis and homing. <i>European Journal of Immunology</i> , 2006, 36, 1285-1295.	1.6	56
82	RGS1 and RGS13 mRNA silencing in a human B lymphoma line enhances responsiveness to chemoattractants and impairs desensitization. <i>Journal of Leukocyte Biology</i> , 2006, 79, 1357-1368.	1.5	62
83	The Mitogen-Activated Protein Kinase Kinase Kinase GCKR Positively Regulates Canonical and Noncanonical Wnt Signaling in B Lymphocytes. <i>Molecular and Cellular Biology</i> , 2006, 26, 6511-6521.	1.1	27
84	B Cells Productively Engage Soluble Antigen-Pulsed Dendritic Cells: Visualization of Live-Cell Dynamics of B Cell-Dendritic Cell Interactions. <i>Journal of Immunology</i> , 2005, 175, 7125-7134.	0.4	52
85	RGS14 Is a Centrosomal and Nuclear Cytoplasmic Shuttling Protein That Traffics to Promyelocytic Leukemia Nuclear Bodies Following Heat Shock. <i>Journal of Biological Chemistry</i> , 2005, 280, 805-814.	1.6	44
86	Rgs1 and Gnai2 Regulate the Entrance of B Lymphocytes into Lymph Nodes and B Cell Motility within Lymph Node Follicles. <i>Immunity</i> , 2005, 22, 343-354.	6.6	185
87	Regulation of Chemokine-Induced Lymphocyte Migration by RGS Proteins. <i>Methods in Enzymology</i> , 2004, 389, 15-32.	0.4	48
88	Pyk2 Amplifies Epidermal Growth Factor and c-Src-induced Stat3 Activation. <i>Journal of Biological Chemistry</i> , 2004, 279, 17224-17231.	1.6	49
89	Abnormal B-Cell Responses to Chemokines, Disturbed Plasma Cell Localization, and Distorted Immune Tissue Architecture in <i>Rgs1</i> <sup>Δ/Δ</sup> Mice. <i>Molecular and Cellular Biology</i> , 2004, 24, 5767-5775.	1.1	105
90	The G12 family of heterotrimeric G proteins and Rho GTPase mediate Sonic hedgehog signalling. <i>Genes To Cells</i> , 2004, 9, 49-58.	0.5	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. <i>Journal of Immunology</i> , 2004, 172, 5175-5184.	0.4	110
92	G-Protein-Coupled Receptor Signaling, RGS Proteins, and Lymphocyte Function. <i>Critical Reviews in Immunology</i> , 2004, 24, 16.	1.0	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. <i>American Journal of Pathology</i> , 2003, 162, 721-729.	1.9	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). <i>Journal of Biological Chemistry</i> , 2003, 278, 15429-15434.	1.6	157
95	Pericyte-specific expression of Rgs5: implications for PDGF and EDG receptor signaling during vascular maturation. <i>FASEB Journal</i> , 2003, 17, 1-17.	0.2	170
96	Identification of RGS2 and Type V Adenylyl Cyclase Interaction Sites. <i>Journal of Biological Chemistry</i> , 2003, 278, 15842-15849.	1.6	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. <i>Biochemical Journal</i> , 2003, 371, 973-980.	1.7	90
98	RGS13 Regulates Germinal Center B Lymphocytes Responsiveness to CXC Chemokine Ligand (CXCL)12 and CXCL13. <i>Journal of Immunology</i> , 2002, 169, 2507-2515.	0.4	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 <sub>46</sub> /Overlo	1.7	46
100	Additional 5' Exons in the RGS3 Locus Generate Multiple mRNA Transcripts, One of Which Accounts for the Origin of Human PDZ-RGS3. <i>Genomics</i> , 2002, 79, 860-868.	1.3	34
101	RGS2: a multifunctional regulator of G-protein signaling. <i>International Journal of Biochemistry and Cell Biology</i> , 2002, 34, 432-438.	1.2	133
102	A regulator of G protein signaling, RGS3, inhibits gonadotropin-releasing hormone (GnRH)-stimulated luteinizing hormone (LH) secretion. <i>BMC Cell Biology</i> , 2001, 2, 21.	3.0	11
103	RGS2 regulates signal transduction in olfactory neurons by attenuating activation of adenylyl cyclase III. <i>Nature</i> , 2001, 409, 1051-1055.	13.7	249
104	PYK2 Links Gq and G13 Signaling to NF- $\kappa$ B Activation. <i>Journal of Biological Chemistry</i> , 2001, 276, 31845-31850.	1.6	56
105	Regulator of G-protein Signaling 3 (RGS3) Inhibits G $\beta$ 2 $\gamma$ 2-induced Inositol Phosphate Production, Mitogen-activated Protein Kinase Activation, and Akt Activation. <i>Journal of Biological Chemistry</i> , 2001, 276, 24293-24300.	1.6	57
106	Role of TRAF2/GCK in melanoma sensitivity to UV-induced apoptosis. <i>Oncogene</i> , 2000, 19, 933-942.	2.6	37
107	Adaptor proteins CRK and CRKL associate with the serine/threonine protein kinase GCKR promoting GCKR and SAPK activation. <i>Blood</i> , 2000, 95, 776-782.	0.6	20
108	RGS3 Is a GTPase-Activating Protein for G $\beta$ and G $\beta$ and a Potent Inhibitor of Signaling by GTPase-Deficient Forms of G $\beta$ and G $\beta$ . <i>Molecular Pharmacology</i> , 2000, 58, 719-728.	1.0	77

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109	RGS14, a GTPase-Activating Protein for Gi $\pm$ , Attenuates Gi $\pm$ - and G13 $\pm$ -Mediated Signaling Pathways. <i>Molecular Pharmacology</i> , 2000, 58, 569-576.	1.0	89
110	Regulator of G Protein Signaling 1 (RGS1) Markedly Impairs Gi $\pm$ Signaling Responses of B Lymphocytes. <i>Journal of Immunology</i> , 2000, 164, 1829-1838.	0.4	113
111	RGS4 and RGS2 Bind Coatmer and Inhibit COPI Association with Golgi Membranes and Intracellular Transport. <i>Molecular Biology of the Cell</i> , 2000, 11, 3155-3168.	0.9	29
112	G13 $\pm$ -mediated PYK2 Activation. <i>Journal of Biological Chemistry</i> , 2000, 275, 24470-24476.	1.6	75
113	Natriuretic Peptides Inhibit G Protein Activation. <i>Journal of Biological Chemistry</i> , 2000, 275, 7365-7372.	1.6	58
114	GCKR Links the Bcr-Abl Oncogene and Ras to the Stress-Activated Protein Kinase Pathway. <i>Blood</i> , 1999, 93, 1338-1345.	0.6	32
115	CD22 Cross-Linking Generates B-Cell Antigen Receptor-Independent Signals That Activate the JNK/SAPK Signaling Cascade. <i>Blood</i> , 1999, 94, 1382-1392.	0.6	81
116	Pancreas dorsal lobe agenesis and abnormal islets of Langerhans in Hlxb9-deficient mice. <i>Nature Genetics</i> , 1999, 23, 71-75.	9.4	303
117	Active Suppression of Interneuron Programs within Developing Motor Neurons Revealed by Analysis of Homeodomain Factor HB9. <i>Neuron</i> , 1999, 23, 675-687.	3.8	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. <i>Molecular and Cellular Biology</i> , 1999, 19, 6665-6672.	1.1	38
119	RGS3 Inhibits G Protein-Mediated Signaling via Translocation to the Membrane and Binding to Gi $\pm$ . <i>Molecular and Cellular Biology</i> , 1999, 19, 714-723.	1.1	105
120	GCKR Links the Bcr-Abl Oncogene and Ras to the Stress-Activated Protein Kinase Pathway. <i>Blood</i> , 1999, 93, 1338-1345.	0.6	0
121	CD22 Cross-Linking Generates B-Cell Antigen Receptor-Independent Signals That Activate the JNK/SAPK Signaling Cascade. <i>Blood</i> , 1999, 94, 1382-1392.	0.6	6
122	Heterotrimeric G Protein Signaling: Roles in Immune Function and Fine-Tuning by RGS Proteins. <i>Immunity</i> , 1998, 8, 1-10.	6.6	173
123	Tumor Necrosis Factor Signaling to Stress-activated Protein Kinase (SAPK)/Jun NH2-terminal Kinase (JNK) and p38. <i>Journal of Biological Chemistry</i> , 1998, 273, 22681-22692.	1.6	244
124	Regulation of Chemotactic and Proadhesive Responses to Chemoattractant Receptors by RGS (Regulator of G-protein Signaling) Family Members. <i>Journal of Biological Chemistry</i> , 1998, 273, 28040-28048.	1.6	111
125	Expression of GTPase-deficient Gi $\pm$ 2 Results in Translocation of Cytoplasmic RGS4 to the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 1998, 273, 18405-18410.	1.6	74
126	Transcription Factor B-Cell-Specific Activator Protein (BSAP) Is Differentially Expressed in B Cells and in Subsets of B-Cell Lymphomas. <i>Blood</i> , 1998, 92, 1308-1316.	0.6	125



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127	Transcription Factor B-Cell-Specific Activator Protein (BSAP) Is Differentially Expressed in B Cells and in Subsets of B-Cell Lymphomas. <i>Blood</i> , 1998, 92, 1308-1316.	0.6	7
128	Potential Role for a Regulator of G Protein Signaling (RGS3) in Gonadotropin-Releasing Hormone (GnRH) Stimulated Desensitization. <i>Endocrinology</i> , 1997, 138, 843-846.	1.4	94
129	Activation of Stress-activated Protein Kinase/c-Jun N-terminal Kinase, but Not NF- $\kappa$ B, by the Tumor Necrosis Factor (TNF) Receptor 1 through a TNF Receptor-associated Factor 2- and Germinal Center Kinase Related-dependent Pathway. <i>Journal of Biological Chemistry</i> , 1997, 272, 32102-32107.	1.6	103
130	CD22, A B LYMPHOCYTE-SPECIFIC ADHESION MOLECULE THAT REGULATES ANTIGEN RECEPTOR SIGNALING*. <i>Annual Review of Immunology</i> , 1997, 15, 481-504.	9.5	298
131	Inhibition of regulator of G protein signaling function by two mutant RGS4 proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 12851-12856.	3.3	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. <i>Blood</i> , 1997, 90, 3984-3995.	0.6	74
133	Involvement of p72syk kinase, p53/561yn kinase and phosphatidylinositol-3 kinase in signal transduction via the human B lymphocyte antigen CD22. <i>European Journal of Immunology</i> , 1996, 26, 1246-1252.	1.6	82
134	Inhibition of G-protein-mediated MAP kinase activation by a new mammalian gene family. <i>Nature</i> , 1996, 379, 742-746.	13.7	451
135	RGS family members: GTPase-activating proteins for heterotrimeric G-protein $\alpha$ -subunits. <i>Nature</i> , 1996, 383, 172-175.	13.7	543
136	Activation of the SAPK pathway by the human STE20 homologue germinal centre kinase. <i>Nature</i> , 1995, 377, 750-754.	13.7	218
137	Hematopoietic lineage commitment: Role of transcription factors. <i>Stem Cells</i> , 1995, 13, 223-241.	1.4	88
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