

D Cantrell

List of Publications by Year in descending order

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34
papers

4,287
citations

186265

28
h-index

377865

34
g-index

34
all docs

34
docs citations

34
times ranked

2801
citing authors

#	ARTICLE	IF	CITATIONS
1	The RhoA transcriptional program in pre- T cells. FEBS Letters, 2007, 581, 4309-4317.	2.8	9
2	Rapid Protein Kinase D Translocation in Response to G Protein-coupled Receptor Activation. Journal of Biological Chemistry, 2001, 276, 32616-32626.	3.4	92
3	Activation Loop Ser744 and Ser748 in Protein Kinase D Are Transphosphorylated in Vivo. Journal of Biological Chemistry, 2001, 276, 32606-32615.	3.4	142
4	Antigen receptor signal transduction: activating and inhibitory antigen receptors regulate STAT1 serine phosphorylation. European Journal of Immunology, 2000, 30, 1851-1860.	2.9	18
5	Spatial and temporal regulation of protein kinase D (PKD). EMBO Journal, 2000, 19, 2935-2945.	7.8	112
6	Protein Kinase D. Journal of Experimental Medicine, 2000, 191, 2075-2082.	8.5	103
7	The T cell antigen receptor activates phosphatidylinositol 3-kinase-regulated serine kinases protein kinase B and ribosomal S6 kinase 1. FEBS Letters, 2000, 486, 38-42.	2.8	35
8	T Cell Activation and the Cytoskeleton. Annual Review of Immunology, 2000, 18, 165-184.	21.8	244
9	Characterization of Serine 916 as an in Vivo Autophosphorylation Site for Protein Kinase D/Protein Kinase C δ . Journal of Biological Chemistry, 1999, 274, 26543-26549.	3.4	201
10	The Dynamics of Protein Kinase B Regulation during B Cell Antigen Receptor Engagement. Journal of Cell Biology, 1999, 145, 1511-1520.	5.2	121
11	Inhibition of Rho at different stages of thymocyte development gives different perspectives on Rho function. Current Biology, 1999, 9, 657-S1.	3.9	38
12	Dynamic re-distribution of protein kinase D (PKD) as revealed by a GFP-PKD fusion protein: dissociation from PKD activation. FEBS Letters, 1999, 457, 515-521.	2.8	66
13	p70 ^{s6k} Integrates Phosphatidylinositol 3-Kinase and Rapamycin-Regulated Signals for E2F Regulation in T Lymphocytes. Molecular and Cellular Biology, 1999, 19, 4729-4738.	2.3	131
14	p21ras initiates Rac-1 but not phosphatidyl inositol 3 kinase/PKB, mediated signaling pathways in T lymphocytes. Oncogene, 1998, 17, 1731-1738.	5.9	38
15	Lymphocyte signalling: A coordinating role for Vav?. Current Biology, 1998, 8, R535-R538.	3.9	73
16	The real LAT steps forward. Trends in Cell Biology, 1998, 8, 180-182.	7.9	28
17	STAT3 Is a Serine Kinase Target in T Lymphocytes. Journal of Biological Chemistry, 1997, 272, 24542-24549.	3.4	130
18	A negative role for phosphoinositide 3-kinase in T-cell antigen receptor function. Current Biology, 1997, 7, 285-293.	3.9	56

#	ARTICLE	IF	CITATIONS
19	T CELL ANTIGEN RECEPTOR SIGNAL TRANSDUCTION PATHWAYS. Annual Review of Immunology, 1996, 14, 259-274.	21.8	638
20	Multiple p21ras effector pathways regulate nuclear factor of activated T cells.. EMBO Journal, 1996, 15, 3923-3933.	7.8	152
21	Multiple p21ras effector pathways regulate nuclear factor of activated T cells. EMBO Journal, 1996, 15, 3923-33.	7.8	41
22	The role of tyrosine phosphorylation in the interaction of cellular tyrosine kinases with the T cell receptor ζ chain tyrosine-based activation motif. European Journal of Immunology, 1995, 25, 2863-2869.	2.9	25
23	Interleukin-7 can induce the activation of Jak 1, Jak 3 and STAT 5 proteins in murine T cells. European Journal of Immunology, 1995, 25, 3041-3046.	2.9	116
24	The regulation and function of p21ras during T-cell activation and growth. Trends in Immunology, 1995, 16, 159-164.	7.5	155
25	A Comparison of the Interaction of Shc and the Tyrosine Kinase ZAP-70 with the T Cell Antigen Receptor ζ Chain Tyrosine-based Activation Motif. Journal of Biological Chemistry, 1995, 270, 13981-13986.	3.4	77
26	Signal Transduction by the T-Cell Antigen Receptor: Regulation and Function of p21ras and PtdIns-3 Kinase. Chemical Immunology and Allergy, 1994, 59, 115-127.	1.7	1
27	The role of Raf-1 in the regulation of extracellular signal-regulated kinase 2 by the T cell antigen receptor.. Journal of Experimental Medicine, 1994, 180, 401-406.	8.5	61
28	The role of protein kinase C in the regulation of extracellular signal-regulated kinase by the T cell antigen receptor. European Journal of Immunology, 1994, 24, 2462-2468.	2.9	35
29	G proteins in lymphocyte signalling. Current Opinion in Immunology, 1994, 6, 380-384.	5.5	23
30	The Regulation and Function of p21Ras in Signal Transduction by the T Cell Antigen Receptor. Advances in Experimental Medicine and Biology, 1994, 365, 73-79.	1.6	3
31	p21ras and calcineurin synergize to regulate the nuclear factor of activated T cells.. Journal of Experimental Medicine, 1993, 178, 1517-1522.	8.5	144
32	p21ras couples the T cell antigen receptor to extracellular signal-regulated kinase 2 in T lymphocytes.. Journal of Experimental Medicine, 1993, 178, 1199-1208.	8.5	164
33	The regulation and function of p21ras in T cells. Trends in Immunology, 1992, 13, 89-92.	7.5	95
34	The interleukin-2 T-cell system: a new cell growth model. Science, 1984, 224, 1312-1316.	12.6	920