

Sharon A Matthews

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,232
citations

567144

15
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

1127
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Serine 916 as an in Vivo Autophosphorylation Site for Protein Kinase D/Protein Kinase C δ . <i>Journal of Biological Chemistry</i> , 1999, 274, 26543-26549.	1.6	201
2	Signal Transduction by the High-Affinity Immunoglobulin E Receptor Fc ϵ RI: Coupling Form to Function. <i>Advances in Immunology</i> , 2001, 76, 325-355.	1.1	184
3	Essential Role for Protein Kinase D Family Kinases in the Regulation of Class II Histone Deacetylases in B Lymphocytes. <i>Molecular and Cellular Biology</i> , 2006, 26, 1569-1577.	1.1	133
4	Spatial and temporal regulation of protein kinase D (PKD). <i>EMBO Journal</i> , 2000, 19, 2935-2945.	3.5	112
5	Protein Kinase D. <i>Journal of Experimental Medicine</i> , 2000, 191, 2075-2082.	4.2	103
6	Unique functions for protein kinase D1 and protein kinase D2 in mammalian cells. <i>Biochemical Journal</i> , 2010, 432, 153-163.	1.7	73
7	Bryostatin 1 Induces Biphasic Activation of Protein Kinase D in Intact Cells. <i>Journal of Biological Chemistry</i> , 1997, 272, 20245-20250.	1.6	68
8	Dynamic re-distribution of protein kinase D (PKD) as revealed by a GFP-PKD fusion protein: dissociation from PKD activation. <i>FEBS Letters</i> , 1999, 457, 515-521.	1.3	66
9	Dissimilar phorbol ester binding properties of the individual cysteine-rich motifs of protein kinase D. <i>FEBS Letters</i> , 1998, 437, 19-23.	1.3	57
10	Protein kinase C mediates platelet secretion and thrombus formation through protein kinase D2. <i>Blood</i> , 2011, 118, 416-424.	0.6	49
11	TRPML cation channels regulate the specialized lysosomal compartment of vertebrate B-lymphocytes. <i>European Journal of Cell Biology</i> , 2006, 85, 1253-1264.	1.6	44
12	Regulation of Protein Kinase C δ by the B-cell Antigen Receptor. <i>Journal of Biological Chemistry</i> , 2003, 278, 9086-9091.	1.6	40
13	New insights into the regulation and function of serine/threonine kinases in T lymphocytes. <i>Immunological Reviews</i> , 2009, 228, 241-252.	2.8	27
14	Protein kinase D enzymes are dispensable for proliferation, survival and antigen receptor-regulated NF κ B activity in vertebrate B-cells. <i>FEBS Letters</i> , 2007, 581, 1377-1382.	1.3	21
15	Protein kinase D2 has a restricted but critical role in T-cell antigen receptor signalling in mature T-cells. <i>Biochemical Journal</i> , 2012, 442, 649-659.	1.7	20
16	The role of serine/threonine kinases in T-cell activation. <i>Current Opinion in Immunology</i> , 2006, 18, 314-320.	2.4	15
17	Protein kinase δ isoforms are dispensable for integrin-mediated lymphocyte adhesion and homing to lymphoid tissues. <i>European Journal of Immunology</i> , 2012, 42, 1316-1326.	1.6	13
18	Phosphoinositide-dependent protein kinase-1 (PDK1)-independent activation of the protein kinase C substrate, protein kinase D. <i>FEBS Letters</i> , 2007, 581, 3494-3498.	1.3	6