Deborah Yablonski

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identification of a Phospholipase C-γ1 (PLC-γ1) SH3 Domain-Binding Site in SLP-76 Required for T-Cell Receptor-Mediated Activation of PLC-γ1 and NFAT. Molecular and Cellular Biology, 2001, 21, 4208-4218.	2.3	197
2	Hematopoietic Progenitor Kinase 1 Associates Physically and Functionally with the Adaptor Proteins B Cell Linker Protein and SLP-76 in Lymphocytes. Journal of Biological Chemistry, 2001, 276, 45207-45216.	3.4	104
3	SLP-76 mediates and maintains activation of the Tec family kinase ITK via the T cell antigen receptor-induced association between SLP-76 and ITK. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6638-6643.	7.1	83
4	The Src Kinase p56 Up-regulates VLA-4 Integrin Affinity. Journal of Biological Chemistry, 2001, 276, 13891-13901.	3.4	73
5	Mechanisms of signaling by the hematopoietic-specific adaptor proteins, slp-76 and lat and their b cell counterpart, blnk/slp-65. Advances in Immunology, 2001, 79, 93-128.	2.2	63
6	Release of serine/threonine-phosphorylated adaptors from signaling microclusters down-regulates T cell activation. Journal of Cell Biology, 2011, 195, 839-853.	5.2	55
7	Autophosphorylation-dependent degradation of Pak1, triggered by the Rho-family GTPase, Chp. Biochemical Journal, 2007, 404, 487-497.	3.7	53
8	The ubiquitin-specific protease USP8 is critical for the development and homeostasis of T cells. Nature Immunology, 2015, 16, 950-960.	14.5	49
9	Src Homology 2-Domain Containing Leukocyte-Specific Phosphoprotein of 76 kDa Is Mandatory for TCR-Mediated Inside-Out Signaling, but Dispensable for CXCR4-Mediated LFA-1 Activation, Adhesion, and Migration of T Cells. Journal of Immunology, 2009, 183, 5756-5767.	0.8	45
10	Dual Role of SLP-76 in Mediating T Cell Receptor-induced Activation of Phospholipase C-γ1. Journal of Biological Chemistry, 2007, 282, 2937-2946.	3.4	43
11	A Pak- and Pix-dependent branch of the SDF-1α signalling pathway mediates T cell chemotaxis across restrictive barriers. Biochemical Journal, 2006, 397, 213-222.	3.7	31
12	Sequential phosphorylation of SLP-76 at tyrosine 173 is required for activation of T and mast cells. EMBO Journal, 2011, 30, 3160-3172.	7.8	29
13	T Cell Receptor-induced Activation of Phospholipase C-γ1 Depends on a Sequence-independent Function of the P-I Region of SLP-76. Journal of Biological Chemistry, 2005, 280, 8364-8370.	3.4	27
14	Bridging the Gap: Modulatory Roles of the Grb2-Family Adaptor, Gads, in Cellular and Allergic Immune Responses. Frontiers in Immunology, 2019, 10, 1704.	4.8	26
15	Inherited SLP76 deficiency in humans causes severe combined immunodeficiency, neutrophil and platelet defects. Journal of Experimental Medicine, 2021, 218, .	8.5	20
16	Dimerization of the adaptor Gads facilitates antigen receptor signaling by promoting the cooperative binding of Gads to the adaptor LAT. Science Signaling, 2017, 10, .	3.6	16
17	Modulation of TCR responsiveness by the Grb2-family adaptor, Gads. Cellular Signalling, 2015, 27, 125-134.	3.6	15
18	Itk Promotes the Integration of TCR and CD28 Costimulation through Its Direct Substrates SLP-76 and Gads. Journal of Immunology, 2021, 206, 2322-2337.	0.8	8

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19	Release of serine/threonine-phosphorylated adaptors from signaling microclusters down-regulates T cell activation. Journal of Experimental Medicine, 2011, 208, i36-i36.	8.5	0