

Louis B Justement

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,493
citations

471509

17
h-index

434195

31
g-index

54
all docs

54
docs citations

54
times ranked

1735
citing authors

#	ARTICLE	IF	CITATIONS
1	Ia binding ligands and cAMP stimulate nuclear translocation of PKC in B lymphocytes. <i>Nature</i> , 1987, 327, 629-632.	27.8	316
2	The Actin and Tetraspanin Networks Organize Receptor Nanoclusters to Regulate B Cell Receptor-Mediated Signaling. <i>Immunity</i> , 2013, 38, 461-474.	14.3	306
3	The B-cell antigen receptor complex. <i>Trends in Immunology</i> , 1991, 12, 196-201.	7.5	193
4	Marginal Zone B Cells Regulate Antigen Capture by Marginal Zone Macrophages. <i>Journal of Immunology</i> , 2011, 186, 2172-2181.	0.8	71
5	Analysis of Tyrosine Phosphorylation-dependent Interactions between Stimulatory Effector Proteins and the B Cell Co-receptor CD22. <i>Journal of Biological Chemistry</i> , 1999, 274, 18769-18776.	3.4	62
6	The Role of CD45 in Signal Transduction. <i>Advances in Immunology</i> , 1997, 66, 1-65.	2.2	59
7	Trem-Like Transcript 2 Is Expressed on Cells of the Myeloid/Granuloid and B Lymphoid Lineage and Is Up-Regulated in Response to Inflammation. <i>Journal of Immunology</i> , 2006, 176, 6012-6021.	0.8	57
8	Regulation of B-cell activation by CD45: a question of mechanism. <i>Trends in Immunology</i> , 1994, 15, 399-406.	7.5	53
9	The B Cell Coreceptor CD22 Associates with AP50, a Clathrin-Coated Pit Adapter Protein, Via Tyrosine-Dependent Interaction. <i>Journal of Immunology</i> , 2003, 170, 3534-3543.	0.8	50
10	Regulation of MHC Class II Signal Transduction by the B Cell Coreceptors CD19 and CD22. <i>Journal of Immunology</i> , 2000, 165, 5588-5596.	0.8	34
11	Putting PhDs to Work: Career Planning for Today's Scientist. <i>CBE Life Sciences Education</i> , 2014, 13, 49-53.	2.3	29
12	The Role of the Protein Tyrosine Phosphatase CD45 in Regulation of B Lymphocyte Activation. <i>International Reviews of Immunology</i> , 2001, 20, 713-738.	3.3	27
13	Lymphotoxin α expression on B cells is required for follicular dendritic cell activation during the germinal center response. <i>European Journal of Immunology</i> , 2013, 43, 348-359.	2.9	24
14	Major Histocompatibility Class II-mediated Signal Transduction Is Regulated by the Protein-tyrosine Phosphatase CD45. <i>Journal of Biological Chemistry</i> , 1998, 273, 11970-11979.	3.4	23
15	CD45 Function Is Regulated by an Acidic 19-Amino Acid Insert in Domain II That Serves as a Binding and Phosphoacceptor Site for Casein Kinase 2. <i>Journal of Immunology</i> , 2001, 166, 7208-7218.	0.8	23
16	<i>Yersinia enterocolitica</i> Envelope Proteins that are Crossreactive with the Thyrotropin Receptor (TSHR) also have B-cell Mitogenic Activity. <i>Journal of Autoimmunity</i> , 1996, 9, 509-516.	6.5	22
17	Expression of the Adaptor Protein Hematopoietic Src Homology 2 is Up-Regulated in Response to Stimuli That Promote Survival and Differentiation of B Cells. <i>Journal of Immunology</i> , 2006, 176, 4163-4172.	0.8	18
18	Signal Transduction via the B-cell Antigen Receptor: The Role of Protein Tyrosine Kinases and Protein Tyrosine Phosphatases. <i>Current Topics in Microbiology and Immunology</i> , 2000, 245, 1-51.	1.1	18

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19	The Adaptor Protein HSH2 Attenuates Apoptosis in Response to Ligation of the B Cell Antigen Receptor Complex on the B Lymphoma Cell Line, WEHI-231. <i>Journal of Biological Chemistry</i> , 2005, 280, 3507-3515.	3.4	16
20	TLT2 Potentiates Neutrophil Antibacterial Activity and Chemotaxis in Response to G Protein-Coupled Receptor-Mediated Signaling. <i>Journal of Immunology</i> , 2011, 187, 2346-2355.	0.8	16
21	TREM-like transcript 2 is stored in human neutrophil primary granules and is up-regulated in response to inflammatory mediators. <i>Journal of Leukocyte Biology</i> , 2016, 100, 177-184.	3.3	13
22	Out of the Curricular Shadows: Revolutionizing Undergraduate Immunology Education. <i>Frontiers in Immunology</i> , 2019, 10, 2446.	4.8	12
23	Evaluating Function of Transmembrane Protein Tyrosine Phosphatase CD148 in Lymphocyte Biology. <i>Immunologic Research</i> , 2002, 26, 153-166.	2.9	11
24	The Future of Undergraduate Immunology Education: Can a Comprehensive Four-Year Immunology Curriculum Answer Calls for Reform in Undergraduate Biology Education?. <i>ImmunoHorizons</i> , 2020, 4, 745-753.	1.8	8
25	Writing a first grant proposal. <i>Nature Immunology</i> , 2012, 13, 105-108.	14.5	7
26	Using real-world examples of the COVID-19 pandemic to increase student confidence in their scientific literacy skills. <i>Biochemistry and Molecular Biology Education</i> , 2020, 48, 678-684.	1.2	7
27	Inside the Undergraduate Immunology Classroom: Current Practices that Provide a Framework for Curriculum Consensus. <i>Journal of Microbiology and Biology Education</i> , 2021, 22, .	1.0	7
28	Murine marginal zone B cells play a role in <i>Vibrio cholerae</i> LPS antibody responses. <i>Pathogens and Disease</i> , 2014, 70, 153-157.	2.0	5
29	Potential of B-Cell Antigen Receptor-mediated Signal Transduction by the Heterologous src Family Protein Tyrosine Kinase, src. <i>Annals of the New York Academy of Sciences</i> , 1995, 766, 214-215.	3.8	2
30	Antigen and Immunogen: An Investigation into the Heterogeneity of Immunology Terminology in Learning Resources. <i>ImmunoHorizons</i> , 2022, 6, 312-323.	1.8	2
31	Differential Expression of the Adaptor Protein HSH2 Controls the Quantitative and Qualitative Nature of the Humoral Response. <i>Journal of Immunology</i> , 2011, 187, 3565-3577.	0.8	1
32	An Analysis of Factors That Influence Students to Pursue Immunology. <i>ImmunoHorizons</i> , 2021, 5, 1021-1029.	1.8	1
33	Signal Transduction via the B Cell Antigen Receptor. , 2010, , 2689-2698.		0
34	The B Cell Antigen Receptor: Consideration of Structure and Function. , 1994, , 289-319.		0
35	Kindlin-3 puts the brakes on B cell activation and differentiation. <i>Journal of Leukocyte Biology</i> , 2022, , .	3.3	0