

# Sen Hou

## List of Publications by Year in descending order

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17  
papers

406  
citations

840776

11  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	TAPP1 and TAPP2 Are Targets of Phosphatidylinositol 3-Kinase Signaling in B Cells: Sustained Plasma Membrane Recruitment Triggered by the B-Cell Antigen Receptor. <i>Molecular and Cellular Biology</i> , 2002, 22, 5479-5491.	2.3	108
2	TAPP Adaptors Control B Cell Metabolism by Modulating the Phosphatidylinositol 3-Kinase Signaling Pathway: A Novel Regulatory Circuit Preventing Autoimmunity. <i>Journal of Immunology</i> , 2018, 201, 406-416.	0.8	43
3	Phosphoinositide 3-kinase-regulated adapters in lymphocyte activation. <i>Immunological Reviews</i> , 2009, 232, 255-272.	6.0	41
4	Distinct roles for phosphoinositide 3-kinases $\hat{\beta}$ and $\hat{\gamma}$ in malignant B cell migration. <i>Leukemia</i> , 2018, 32, 1958-1969.	7.2	40
5	The B Cell Adaptor Molecule Bam32 Is Critically Important for Optimal Antibody Response and Resistance to <i>Trypanosoma congolense</i> Infection in Mice. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003716.	3.0	36
6	Two Distinct Waves of Membrane-Proximal B Cell Antigen Receptor Signaling Differentially Regulated by Src Homology 2-Containing Inositol Polyphosphate 5-Phosphatase. <i>Journal of Immunology</i> , 2004, 172, 331-339.	0.8	31
7	Mitochondrial Respiration Correlates with Prognostic Markers in Chronic Lymphocytic Leukemia and Is Normalized by Ibrutinib Treatment. <i>Cancers</i> , 2020, 12, 650.	3.7	19
8	The Tandem PH Domain-Containing Protein 2 (TAPP2) Regulates Chemokine-Induced Cytoskeletal Reorganization and Malignant B Cell Migration. <i>PLoS ONE</i> , 2013, 8, e57809.	2.5	16
9	Phosphatidylinositol-3,4-Bisphosphate and Its Binding Protein Lamellipodin Regulate Chemotaxis of Malignant B Lymphocytes. <i>Journal of Immunology</i> , 2016, 196, 586-595.	0.8	15
10	The PH domain adaptor protein Bam32/DAPP1 functions in mast cells to restrain Fc $\hat{\epsilon}$ RI-induced calcium flux and granule release. <i>Molecular Immunology</i> , 2010, 48, 89-97.	2.2	14
11	Fc $\hat{\gamma}$ RIIB-Independent Mechanisms Controlling Membrane Localization of the Inhibitory Phosphatase SHIP in Human B Cells. <i>Journal of Immunology</i> , 2016, 197, 1587-1596.	0.8	13
12	Differential expression and function of CD27 in chronic lymphocytic leukemia cells expressing ZAP-70. <i>Leukemia Research</i> , 2015, 39, 773-778.	0.8	10
13	Intrinsic function of TAPP adaptors in controlling germinal center responses and autoantibody production in mice. <i>European Journal of Immunology</i> , 2017, 47, 280-290.	2.9	10
14	Expression and function of phosphoinositide 3-kinase delta in mesenchymal stromal cells from normal and leukaemic bone marrow. <i>British Journal of Haematology</i> , 2019, 185, 883-887.	2.5	5
15	SHIP interacts with adaptor protein Nck and restricts actin turnover in B cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 207-212.	2.1	2
16	Ex Vivo Mitochondrial Respiration Parallels Biochemical Response to Ibrutinib in CLL Cells. <i>Cancers</i> , 2021, 13, 354.	3.7	2
17	Critical Roles of Phosphoinositide 3-Kinase $\hat{\gamma}$ in the Humoral Immune Response to <i>Trypanosoma congolense</i> Infection. <i>Journal of Immunology</i> , 2021, 207, 1401-1410.	0.8	1