Kathrin Kläsener

List of Publications by Year in descending order

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Version: 2024-02-01

1040056 1199594 12 477 9 12 citations h-index g-index papers 16 16 16 865 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	B cell activation involves nanoscale receptor reorganizations and inside-out signaling by Syk. ELife, 2014, 3, e02069.	6.0	122
2	The IgM receptor Fc \hat{l} /4R limits tonic BCR signaling by regulating expression of the IgM BCR. Nature Immunology, 2017, 18, 321-333.	14.5	69
3	CD20 as a gatekeeper of the resting state of human B cells. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	59
4	Continuous signaling of <scp>CD</scp> 79b and <scp>CD</scp> 19 is required for the fitness of Burkitt lymphoma B cells. EMBO Journal, 2018, 37, .	7.8	51
5	Caveolin-1-dependent nanoscale organization of the BCR regulates B cell tolerance. Nature Immunology, 2017, 18, 1150-1159.	14.5	42
6	The Ligand-Binding Domain of Siglec-G Is Crucial for Its Selective Inhibitory Function on B1 Cells. Journal of Immunology, 2014, 192, 5406-5414.	0.8	38
7	TLR induces reorganization of the IgM-BCR complex regulating murine B-1 cell responses to infections. ELife, $2019, 8, .$	6.0	33
8	Processing of CD74 by the Intramembrane Protease SPPL2a Is Critical for B Cell Receptor Signaling in Transitional B Cells. Journal of Immunology, 2015, 195, 1548-1563.	0.8	25
9	Human CD38 regulates B cell antigen receptor dynamic organization in normal and malignant B cells. Journal of Experimental Medicine, 2022, 219, .	8.5	13
10	Study B Cell Antigen Receptor Nano-Scale Organization by In Situ Fab Proximity Ligation Assay. Methods in Molecular Biology, 2018, 1707, 171-181.	0.9	12
11	Spleen Tyrosine Kinase Is Involved in the CD38 Signal Transduction Pathway in Chronic Lymphocytic Leukemia. PLoS ONE, 2016, 11, e0169159.	2.5	7
12	Quantitative proteomics identifies PTP1B as modulator of B cell antigen receptor signaling. Life Science Alliance, 2021, 4, e202101084.	2.8	2