

Niklas Engels

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

988
citations

687363

13
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642732

23
g-index

24
all docs

24
docs citations

24
times ranked

1222
citing authors

#	ARTICLE	IF	CITATIONS
1	The ALFA-tag is a highly versatile tool for nanobody-based bioscience applications. <i>Nature Communications</i> , 2019, 10, 4403.	12.8	278
2	Recruitment of the cytoplasmic adaptor Grb2 to surface IgG and IgE provides antigen receptorâ€intrinsic costimulation to class-switched B cells. <i>Nature Immunology</i> , 2009, 10, 1018-1025.	14.5	144
3	Association of SLP-65 / BLNK with the B cell antigen receptor through a non-ITAM tyrosine of Ig-Î±. <i>European Journal of Immunology</i> , 2001, 31, 2126-2134.	2.9	126
4	Ca ²⁺ signaling in antigen receptorâ€activated B lymphocytes. <i>Immunological Reviews</i> , 2007, 218, 235-246.	6.0	75
5	The immunoglobulin tail tyrosine motif upgrades memory-type BCRs by incorporating a Grb2-Btk signalling module. <i>Nature Communications</i> , 2014, 5, 5456.	12.8	60
6	Differential organization of tonic and chronic B cell antigen receptors in the plasma membrane. <i>Nature Communications</i> , 2019, 10, 820.	12.8	50
7	Memory control by the B cell antigen receptor. <i>Immunological Reviews</i> , 2018, 283, 150-160.	6.0	32
8	The signaling tool box for tyrosine-based costimulation of lymphocytes. <i>Current Opinion in Immunology</i> , 2011, 23, 324-329.	5.5	31
9	Reactivation of IgG-switched memory B cells by BCR-intrinsic signal amplification promotes IgG antibody production. <i>Nature Communications</i> , 2015, 6, 8575.	12.8	31
10	Grb2 and GRAP connect the B cell antigen receptor to Erk MAP kinase activation in human B cells. <i>Scientific Reports</i> , 2018, 8, 4244.	3.3	26
11	Germline deletion of CIN85 in humans with X chromosomeâ€linked antibody deficiency. <i>Journal of Experimental Medicine</i> , 2018, 215, 1327-1336.	8.5	25
12	Conformational Plasticity and Navigation of Signaling Proteins in Antigen-Activated B Lymphocytes. <i>Advances in Immunology</i> , 2008, 97, 251-281.	2.2	20
13	Epstein-Barr virus LMP2A signaling in statu nascendi mimics a B cell antigen receptor-like activation signal. <i>Cell Communication and Signaling</i> , 2012, 10, 9.	6.5	17
14	The Memory Function of the B Cell Antigen Receptor. <i>Current Topics in Microbiology and Immunology</i> , 2015, 393, 107-121.	1.1	13
15	The extracellular membraneâ€proximal domain of membraneâ€bound IgE restricts B cell activation by limiting B cell antigen receptor surface expression. <i>European Journal of Immunology</i> , 2018, 48, 441-453.	2.9	12
16	Complementarity determining region-independent recognition of a superantigen by B-cell antigen receptors of mantle cell lymphoma. <i>Haematologica</i> , 2016, 101, e378-e381.	3.5	9
17	Control of memory B cell responses by extrinsic and intrinsic mechanisms. <i>Immunology Letters</i> , 2016, 178, 27-30.	2.5	8
18	NOTCH Activation via gp130/STAT3 Signaling Confers Resistance to Chemoradiotherapy. <i>Cancers</i> , 2021, 13, 455.	3.7	8

#	ARTICLE	IF	CITATIONS
19	Endophilin A2 regulates B cell endocytosis and is required for germinal center and humoral responses. EMBO Reports, 2021, 22, e51328.	4.5	8
20	Environments of B cell development. Immunology Letters, 2014, 157, 60-63.	2.5	5
21	Reprint of: Environments of B cell development. Immunology Letters, 2014, 160, 109-112.	2.5	3
22	Vav family proteins constitute disparate branching points for distinct BCR signaling pathways. European Journal of Immunology, 2020, 50, 1912-1928.	2.9	1
23	A fluorescent probe for STED microscopy to study NIP-specific B cells. Analyst, The, 2021, 146, 4744-4747.	3.5	1