Christopher D C Allen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3295715/publications.pdf

Version: 2024-02-01

31 papers 5,711 citations

331670 21 h-index 454955 30 g-index

34 all docs

34 docs citations

times ranked

34

7384 citing authors

#	Article	IF	CITATIONS
1	Germinal-Center Organization and Cellular Dynamics. Immunity, 2007, 27, 190-202.	14.3	838
2	Imaging of Germinal Center Selection Events During Affinity Maturation. Science, 2007, 315, 528-531.	12.6	701
3	Germinal center dark and light zone organization is mediated by CXCR4 and CXCR5. Nature Immunology, 2004, 5, 943-952.	14.5	649
4	Role of CXCR5 and CCR7 in Follicular Th Cell Positioning and Appearance of a Programmed Cell Death Gene-1High Germinal Center-Associated Subpopulation. Journal of Immunology, 2007, 179, 5099-5108.	0.8	617
5	B Cell Responses: Cell Interaction Dynamics and Decisions. Cell, 2019, 177, 524-540.	28.9	540
6	Follicular dendritic cell networks of primary follicles and germinal centers: Phenotype and function. Seminars in Immunology, 2008, 20, 14-25.	5.6	362
7	MicroRNA-29 Regulates T-Box Transcription Factors and Interferon- \hat{I}^3 Production in Helper T Cells. Immunity, 2011, 35, 169-181.	14.3	325
8	Genetic analysis of basophil function in vivo. Nature Immunology, 2011, 12, 527-535.	14.5	231
9	The sphingosine 1-phosphate receptor S1P2 maintains the homeostasis of germinal center B cells and promotes niche confinement. Nature Immunology, 2011, 12, 672-680.	14.5	229
10	Germinal Center Centroblasts Transition to a Centrocyte Phenotype According to a Timed Program and Depend on the Dark Zone for Effective Selection. Immunity, 2013, 39, 912-924.	14.3	224
11	TIM-2 is expressed on B cells and in liver and kidney and is a receptor for H-ferritin endocytosis. Journal of Experimental Medicine, 2005, 202, 955-965.	8.5	192
12	Fluorescent InÂVivo Detection Reveals that IgE+ B Cells Are Restrained by an Intrinsic Cell Fate Predisposition. Immunity, 2012, 36, 857-872.	14.3	192
13	The Eph-related tyrosine kinase ligand Ephrin-B1 marks germinal center and memory precursor B cells. Journal of Experimental Medicine, 2017, 214, 639-649.	8.5	105
14	Regulation of B cell fate by chronic activity of the IgE B cell receptor. ELife, 2016, 5, .	6.0	77
15	lgE-activated basophils regulate eosinophil tissue entry by modulating endothelial function. Journal of Experimental Medicine, 2015, 212, 513-524.	8.5	74
16	IL-21 is a broad negative regulator of IgE class switch recombination in mouse and human B cells. Journal of Experimental Medicine, 2020, 217, .	8.5	63
17	Regulatory constraints in the generation and differentiation of IgE-expressing B cells. Current Opinion in Immunology, 2014, 28, 64-70.	5.5	45
18	B cells within germinal centers migrate preferentially from dark to light zone. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8755-8760.	7.1	43

#	Article	IF	Citations
19	CD97 promotes spleen dendritic cell homeostasis through the mechanosensing of red blood cells. Science, 2022, 375, eabi5965.	12.6	42
20	Genetic engineering in primary human B cells with CRISPR-Cas9 ribonucleoproteins. Journal of Immunological Methods, 2018, 457, 33-40.	1.4	39
21	Intrinsic and extrinsic regulation of IgE B cell responses. Current Opinion in Immunology, 2021, 72, 221-229.	5.5	28
22	IL-4 Haploinsufficiency Specifically Impairs IgE Responses against Allergens in Mice. Journal of Immunology, 2017, 198, 1815-1822.	0.8	22
23	A case of mistaken identity: The MAR-1 antibody to mouse FclμRll± cross-reacts with Fcl³Rl and Fcl³RIV. Journal of Allergy and Clinical Immunology, 2019, 143, 1643-1646.e6.	2.9	20
24	Features of B Cell Responses Relevant to Allergic Disease. Journal of Immunology, 2022, 208, 257-266.	0.8	19
25	Macrophage Cx43 Is Necessary for Fibroblast Cytosolic Calcium and Lung Fibrosis After Injury. Frontiers in Immunology, 2022, 13, .	4.8	7
26	Study of IgE-Producing B Cells Using the Verigem Fluorescent Reporter Mouse. Methods in Molecular Biology, 2018, 1799, 247-264.	0.9	6
27	MicroRNA-directed pathway discovery elucidates an miR-221/222–mediated regulatory circuit in class switch recombination. Journal of Experimental Medicine, 2021, 218, .	8.5	6
28	Germinal Center Quality Control: Death by Fas. Immunity, 2015, 42, 783-785.	14.3	5
29	Expression of Exogenous Genes in Murine Primary B Cells and B Cell Lines Using Retroviral Vectors. Methods in Molecular Biology, 2018, 1707, 39-49.	0.9	3
30	Integrin $\hat{l}\pm2\hat{l}^21$ regulates collagen I tethering to modulate hyperresponsiveness in reactive airway disease models. Journal of Clinical Investigation, 2021, 131, .	8.2	3
31	lgE-activated basophils regulate eosinophil tissue entry by modulating endothelial function. Journal of Cell Biology, 2015, 208, 2087OIA41.	5.2	0