Sung Hoon Cho

List of Publications by Year in descending order

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1181555 949033 15 844 11 14 citations h-index g-index papers 16 16 16 1538 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Germinal centre hypoxia and regulation of antibody qualities by a hypoxia response system. Nature, 2016, 537, 234-238.	13.7	215
2	Selective glutamine metabolism inhibition in tumor cells improves antitumor T lymphocyte activity in triple-negative breast cancer. Journal of Clinical Investigation, $2021, 131, \ldots$	3.9	144
3	PARP-14, a member of the B aggressive lymphoma family, transduces survival signals in primary B cells. Blood, 2009, 113, 2416-2425.	0.6	103
4	Hypoxia-inducible factors in CD4 ⁺ T cells promote metabolism, switch cytokine secretion, and T cell help in humoral immunity. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8975-8984.	3.3	100
5	B Cell–Intrinsic mTORC1 Promotes Germinal Center–Defining Transcription Factor Gene Expression, Somatic Hypermutation, and Memory B Cell Generation in Humoral Immunity. Journal of Immunology, 2018, 200, 2627-2639.	0.4	67
6	Requirement for Rictor in homeostasis and function of mature B lymphoid cells. Blood, 2013, 122, 2369-2379.	0.6	62
7	PARP-14 combines with tristetraprolin in the selective posttranscriptional control of macrophage tissue factor expression. Blood, 2014, 124, 3646-3655.	0.6	58
8	Discovering New Lipidomic Features Using Cell Type Specific Fluorophore Expression to Provide Spatial and Biological Specificity in a Multimodal Workflow with MALDI Imaging Mass Spectrometry. Analytical Chemistry, 2020, 92, 7079-7086.	3.2	26
9	Supplying the trip to antibody production—nutrients, signaling, and the programming of cellular metabolism in the mature B lineage. Cellular and Molecular Immunology, 2022, 19, 352-369.	4.8	25
10	AMPK $\hat{l}\pm 1$ in B Cells Dampens Primary Antibody Responses yet Promotes Mitochondrial Homeostasis and Persistence of B Cell Memory. Journal of Immunology, 2020, 205, 3011-3022.	0.4	18
11	Selective inhibition of mTORC1 in tumor vessels increases antitumor immunity. JCI Insight, 2020, 5, .	2.3	12
12	Over-Generalizing About GC (Hypoxia): Pitfalls of Limiting Breadth of Experimental Systems and Analyses in Framing Informatics Conclusions. Frontiers in Immunology, 2021, 12, 664249.	2.2	8
13	mTORC1 as a cell-intrinsic rheostat that shapes development, preimmune repertoire, and function of B lymphocytes. FASEB Journal, 2019, 33, 13202-13215.	0.2	4
14	Complementing T Cells' Functions: Bringing in Metabolism Matters. Immunity, 2015, 42, 977-979.	6.6	2
15	Role of PARPâ€14 in B cell survival signaling. FASEB Journal, 2008, 22, 662.16.	0.2	O