

Sung Hoon Cho

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

844
citations

840776
11
h-index

1058476
14
g-index

16
all docs

16
docs citations

16
times ranked

1413
citing authors

#	ARTICLE	IF	CITATIONS
1	Germinal centre hypoxia and regulation of antibody qualities by a hypoxia response system. Nature, 2016, 537, 234-238.	27.8	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, .	8.2	144
3	PARP-14, a member of the B aggressive lymphoma family, transduces survival signals in primary B cells. Blood, 2009, 113, 2416-2425.	1.4	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.	7.1	100
5	B Cellâ€œIntrinsic mTORC1 Promotes Germinal Centerâ€œDefining Transcription Factor Gene Expression, Somatic Hypermutation, and Memory B Cell Generation in Humoral Immunity. Journal of Immunology, 2018, 200, 2627-2639.	0.8	67
6	Requirement for Rictor in homeostasis and function of mature B lymphoid cells. Blood, 2013, 122, 2369-2379.	1.4	62
7	PARP-14 combines with tristetraprolin in the selective posttranscriptional control of macrophage tissue factor expression. Blood, 2014, 124, 3646-3655.	1.4	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.	6.5	26
9	Supplying the trip to antibody productionâ€œnutrients, signaling, and the programming of cellular metabolism in the mature B lineage. Cellular and Molecular Immunology, 2022, 19, 352-369.	10.5	25
10	AMPKÎ±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.	0.8	18
11	Selective inhibition of mTORC1 in tumor vessels increases antitumor immunity. JCI Insight, 2020, 5, .	5.0	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.	4.8	8
13	mTORC1 as a cell-intrinsic rheostat that shapes development, preimmune repertoire, and function of B lymphocytes. FASEB Journal, 2019, 33, 13202-13215.	0.5	4
14	Complementing T Cellsâ€™ Functions: Bringing in Metabolism Matters. Immunity, 2015, 42, 977-979.	14.3	2
15	Role of PARPâ€œ14 in B cell survival signaling. FASEB Journal, 2008, 22, 662.16.	0.5	0