Hanlin Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	2.9	766
2	Autophagy is a critical regulator of memory CD8+ T cell formation. ELife, 2014, 3, .	6.0	276
3	Polyamines Control elF5A Hypusination, TFEB Translation, and Autophagy to Reverse B Cell Senescence. Molecular Cell, 2019, 76, 110-125.e9.	9.7	205
4	Autophagy and Immune Senescence. Trends in Molecular Medicine, 2016, 22, 671-686.	6.7	67
5	Autophagy in T cells from aged donors is maintained by spermidine and correlates with function and vaccine responses. ELife, 2020, 9, .	6.0	55
6	In Vivo Substrate Diversity and Preference of Small Heat Shock Protein IbpB as Revealed by Using a Genetically Incorporated Photo-cross-linker. Journal of Biological Chemistry, 2013, 288, 31646-31654.	3.4	49
7	Polyamines reverse immune senescence via the translational control of autophagy. Autophagy, 2020, 16, 181-182.	9.1	26
8	Cross-species screening platforms identify EPS-8 as a critical link for mitochondrial stress and actin stabilization. Science Advances, 2021, 7, eabj6818.	10.3	5
9	Improved profiling of polyamines using two-dimensional gas chromatography mass spectrometry. Talanta, 2019, 199, 184-188.	5.5	4
10	GIMAP6 regulates autophagy, immune competence, and inflammation in mice and humans. Journal of Experimental Medicine, 2022, 219, .	8.5	4
11	Autophagy in the Hematopoietic System. Blood, 2019, 134, SCI-44-SCI-44.	1.4	3
12	Differential degradation for small heat shock proteins lbpA and lbpB is synchronized in Escherichia coli: Implications for their functional cooperation in substrate refolding. Biochemical and Biophysical Research Communications, 2014, 452, 402-407.	2.1	2