

# Hanlin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2085486/publications.pdf>

Version: 2024-02-01

12  
papers

1,466  
citations

1307594

7  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

4279  
citing authors

#	ARTICLE	IF	CITATIONS
1	GIMAP6 regulates autophagy, immune competence, and inflammation in mice and humans. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	4
2	Cross-species screening platforms identify EPS-8 as a critical link for mitochondrial stress and actin stabilization. <i>Science Advances</i> , 2021, 7, eabj6818.	10.3	5
3	Polyamines reverse immune senescence via the translational control of autophagy. <i>Autophagy</i> , 2020, 16, 181-182.	9.1	26
4	Autophagy in T cells from aged donors is maintained by spermidine and correlates with function and vaccine responses. <i>ELife</i> , 2020, 9, .	6.0	55
5	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	2.9	766
6	Polyamines Control eIF5A Hypusination, TFEB Translation, and Autophagy to Reverse B Cell Senescence. <i>Molecular Cell</i> , 2019, 76, 110-125.e9.	9.7	205
7	Improved profiling of polyamines using two-dimensional gas chromatography mass spectrometry. <i>Talanta</i> , 2019, 199, 184-188.	5.5	4
8	Autophagy in the Hematopoietic System. <i>Blood</i> , 2019, 134, SCI-44-SCI-44.	1.4	3
9	Autophagy and Immune Senescence. <i>Trends in Molecular Medicine</i> , 2016, 22, 671-686.	6.7	67
10	Autophagy is a critical regulator of memory CD8+ T cell formation. <i>ELife</i> , 2014, 3, .	6.0	276
11	Differential degradation for small heat shock proteins IbpA and IbpB is synchronized in <i>Escherichia coli</i> : Implications for their functional cooperation in substrate refolding. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 402-407.	2.1	2
12	In Vivo Substrate Diversity and Preference of Small Heat Shock Protein IbpB as Revealed by Using a Genetically Incorporated Photo-cross-linker. <i>Journal of Biological Chemistry</i> , 2013, 288, 31646-31654.	3.4	49