Xuefei Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9755360/publications.pdf

Version: 2024-02-01

10 papers	446 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	556 citing authors

#	Article	IF	Citations
1	The role of chromatin loop extrusion in antibody diversification. Nature Reviews Immunology, 2022, 22, 550-566.	22.7	50
2	Switch Tandem Repeats Influence the Choice of the Alternative End-Joining Pathway in Immunoglobulin Class Switch Recombination. Frontiers in Immunology, 2022, 13, .	4.8	0
3	DNA Damage Response and Repair in Adaptive Immunity. Frontiers in Cell and Developmental Biology, 2022, 10, .	3.7	2
4	SHLD1 is dispensable for 53BP1-dependent V(D)J recombination but critical for productive class switch recombination. Nature Communications, 2022, 13, .	12.8	7
5	Loop extrusion mediates physiological Igh locus contraction for RAG scanning. Nature, 2021, 590, 338-343.	27.8	66
6	Physiological role of the 3â€²IgH CBEs super-anchor in antibody class switching. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	16
7	Topoisomerase I inhibition and peripheral nerve injury induce DNA breaks and ATF3-associated axon regeneration in sensory neurons. Cell Reports, 2021, 36, 109666.	6.4	16
8	Fundamental roles of chromatin loop extrusion in antibody class switching. Nature, 2019, 575, 385-389.	27.8	105
9	The fundamental role of chromatin loop extrusion in physiological V(D)J recombination. Nature, 2019, 573, 600-604.	27.8	126
10	DNA double-strand break response factors influence end-joining features of IgH class switch and general translocation junctions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 762-767.	7.1	58