

Simin Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4043748/publications.pdf>

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13
papers

753
citations

933447

10
h-index

1281871

11
g-index

15
all docs

15
docs citations

15
times ranked

1315
citing authors

#	ARTICLE	IF	CITATIONS
1	CtIP promotes microhomology-mediated alternative end joining during class-switch recombination. <i>Nature Structural and Molecular Biology</i> , 2011, 18, 75-79.	8.2	171
2	Non-coding RNA Generated following Lariat Debranching Mediates Targeting of AID to DNA. <i>Cell</i> , 2015, 161, 762-773.	28.9	159
3	Regulation of Immunoglobulin Class-Switch Recombination. <i>Advances in Immunology</i> , 2014, 122, 1-57.	2.2	118
4	The splicing regulator PTBP2 interacts with the cytidine deaminase AID and promotes binding of AID to switch-region DNA. <i>Nature Immunology</i> , 2011, 12, 160-166.	14.5	108
5	TOP1 inhibition therapy protects against SARS-CoV-2-induced lethal inflammation. <i>Cell</i> , 2021, 184, 2618-2632.e17.	28.9	80
6	Hybrid Gene Origination Creates Human-Virus Chimeric Proteins during Infection. <i>Cell</i> , 2020, 181, 1502-1517.e23.	28.9	33
7	HNRNPM controls circRNA biogenesis and splicing fidelity to sustain cancer cell fitness. <i>ELife</i> , 2021, 10, .	6.0	27
8	A Quantitative Genetic Interaction Map of HIV Infection. <i>Molecular Cell</i> , 2020, 78, 197-209.e7.	9.7	17
9	DNMT3A haploinsufficiency causes dichotomous DNA methylation defects at enhancers in mature human immune cells. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	16
10	Anti-estrogenic mechanism of unliganded progesterone receptor isoform B in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2008, 110, 111-125.	2.5	13
11	<scp>NME</scp> proteins regulate class switch recombination. <i>FEBS Letters</i> , 2019, 593, 80-87.	2.8	10
12	The uncharacterized SANT and BTB domain-containing protein SANBR inhibits class switch recombination. <i>Journal of Biological Chemistry</i> , 2021, 296, 100625.	3.4	1
13	Analysis of Somatic Hypermutation in the JH4 intron of Germinal Center B cells from Mouse Peyer's Patches. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	0