

Shiqi Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2641732/publications.pdf>

Version: 2024-02-01

15
papers

1,211
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

2213
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiplexed Engineering and Analysis of Combinatorial Enhancer Activity in Single Cells. <i>Molecular Cell</i> , 2017, 66, 285-299.e5.	9.7	245
2	Unusual architecture of the p7 channel from hepatitis C virus. <i>Nature</i> , 2013, 498, 521-525.	27.8	236
3	In Situ Capture of Chromatin Interactions by Biotinylated dCas9. <i>Cell</i> , 2017, 170, 1028-1043.e19.	28.9	236
4	PEDV ORF3 encodes an ion channel protein and regulates virus production. <i>FEBS Letters</i> , 2012, 586, 384-391.	2.8	139
5	Viral proteins function as ion channels. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2011, 1808, 510-515.	2.6	122
6	The ORF4a protein of human coronavirus 229E functions as a viroporin that regulates viral production. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 1088-1095.	2.6	52
7	Frequent sgRNA-barcode recombination in single-cell perturbation assays. <i>PLoS ONE</i> , 2018, 13, e0198635.	2.5	41
8	DIDS blocks a chloride-dependent current that is mediated by the 2B protein of enterovirus 71. <i>Cell Research</i> , 2011, 21, 1271-1275.	12.0	35
9	IFN- γ 4 desensitizes the response to IFN- γ treatment in chronic hepatitis C through long-term induction of USP18. <i>Journal of General Virology</i> , 2016, 97, 2210-2220.	2.9	21
10	Global Analysis of Enhancer Targets Reveals Convergent Enhancer-Driven Regulatory Modules. <i>Cell Reports</i> , 2019, 29, 2570-2578.e5.	6.4	20
11	DNA barcoding on subsets of three families in Aves. <i>Mitochondrial DNA</i> , 2010, 21, 132-137.	0.6	19
12	Rational Reprogramming of Cellular States by Combinatorial Perturbation. <i>Cell Reports</i> , 2019, 27, 3486-3499.e6.	6.4	18
13	Experimental and Computational Approaches for Single-Cell Enhancer Perturbation Assay. <i>Methods in Molecular Biology</i> , 2019, 1935, 203-221.	0.9	5
14	Transcriptional Regulation of the Hippo Pathway: Current Understanding and Insights from Single-Cell Technologies. <i>Cells</i> , 2022, 11, 2225.	4.1	5
15	Computational identification of clonal cells in single-cell CRISPR screens. <i>BMC Genomics</i> , 2022, 23, 135.	2.8	4