Yanxia Liu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5530395/publications.pdf

Version: 2024-02-01

10	1,576	933447 10	1372567 10
papers	citations	h-index	g-index

11	11	11	2916
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Broad-spectrum CRISPR-mediated inhibition of SARS-CoV-2 variants and endemic coronaviruses in vitro. Nature Communications, 2022, 13, 2766.	12.8	20
2	A comprehensive analysis and resource to use CRISPR-Cas13 for broad-spectrum targeting of RNA viruses. Cell Reports Medicine, 2021, 2, 100245.	6.5	23
3	Development of CRISPR as an Antiviral Strategy to Combat SARS-CoV-2 and Influenza. Cell, 2020, 181, 865-876.e12.	28.9	354
4	CRISPR-mediated live imaging of genome editing and transcription. Science, 2019, 365, 1301-1305.	12.6	193
5	CRISPR-Based Chromatin Remodeling of the Endogenous Oct4 or Sox2 Locus Enables Reprogramming to Pluripotency. Cell Stem Cell, 2018, 22, 252-261.e4.	11.1	133
6	A Single-Chain Photoswitchable CRISPR-Cas9 Architecture for Light-Inducible Gene Editing and Transcription. ACS Chemical Biology, 2018, 13, 443-448.	3.4	103
7	CRISPhieRmix: a hierarchical mixture model for CRISPR pooled screens. Genome Biology, 2018, 19, 159.	8.8	36
8	CRISPR-Mediated Programmable 3D Genome Positioning and Nuclear Organization. Cell, 2018, 175, 1405-1417.e14.	28.9	164
9	CRISPR Activation Screens Systematically Identify Factors that Drive Neuronal Fate and Reprogramming. Cell Stem Cell, 2018, 23, 758-771.e8.	11.1	161
10	Small Molecules Enhance CRISPR Genome Editing in Pluripotent Stem Cells. Cell Stem Cell, 2015, 16, 142-147.	11.1	372