

Jooyoung Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9456452/publications.pdf>

Version: 2024-02-01

10
papers

930
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1205
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cas9 with PAM recognition for adenine dinucleotides. <i>Nature Communications</i> , 2020, 11, 2474.	12.8	77
2	An engineered ScCas9 with broad PAM range and high specificity and activity. <i>Nature Biotechnology</i> , 2020, 38, 1154-1158.	17.5	93
3	Anti-CRISPRs: Protein Inhibitors of CRISPR-Cas Systems. <i>Annual Review of Biochemistry</i> , 2020, 89, 309-332.	11.1	91
4	Anti-CRISPR AcrIIA5 Potently Inhibits All Cas9 Homologs Used for Genome Editing. <i>Cell Reports</i> , 2019, 29, 1739-1746.e5.	6.4	35
5	Tissue-restricted genome editing in vivo specified by microRNA-repressible anti-CRISPR proteins. <i>Rna</i> , 2019, 25, 1421-1431.	3.5	71
6	Type II-C CRISPR-Cas9 Biology, Mechanism, and Application. <i>ACS Chemical Biology</i> , 2018, 13, 357-365.	3.4	95
7	Potent Cas9 Inhibition in Bacterial and Human Cells by AcrIIC4 and AcrIIC5 Anti-CRISPR Proteins. <i>MBio</i> , 2018, 9, .	4.1	80
8	A Hyperthermophilic Phage Decoration Protein Suggests Common Evolutionary Origin with Herpesvirus Triplex Proteins and an Anti-CRISPR Protein. <i>Structure</i> , 2018, 26, 936-947.e3.	3.3	20
9	Naturally Occurring Off-Switches for CRISPR-Cas9. <i>Cell</i> , 2016, 167, 1829-1838.e9.	28.9	345
10	One Anti-CRISPR to Rule Them All: Potent Inhibition of Cas9 Homologs Used for Genome Editing. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1