

Alireza Edraki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7587806/publications.pdf>

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11
papers

1,172
citations

1040056

9
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

1268
citing authors

#	ARTICLE	IF	CITATIONS
1	Naturally Occurring Off-Switches for CRISPR-Cas9. <i>Cell</i> , 2016, 167, 1829-1838.e9.	28.9	345
2	A Broad-Spectrum Inhibitor of CRISPR-Cas9. <i>Cell</i> , 2017, 170, 1224-1233.e15.	28.9	211
3	A Compact, High-Accuracy Cas9 with a Dinucleotide PAM for In Vivo Genome Editing. <i>Molecular Cell</i> , 2019, 73, 714-726.e4.	9.7	194
4	Type II-C CRISPR-Cas9 Biology, Mechanism, and Application. <i>ACS Chemical Biology</i> , 2018, 13, 357-365.	3.4	95
5	NmeCas9 is an intrinsically high-fidelity genome-editing platform. <i>Genome Biology</i> , 2018, 19, 214.	8.8	95
6	Potent Cas9 Inhibition in Bacterial and Human Cells by AcrIIC4 and AcrIIC5 Anti-CRISPR Proteins. <i>MBio</i> , 2018, 9, .	4.1	80
7	Structures of <i>Neisseria meningitidis</i> Cas9 Complexes in Catalytically Poised and Anti-CRISPR-Inhibited States. <i>Molecular Cell</i> , 2019, 76, 938-952.e5.	9.7	80
8	Anti-CRISPR AcrIIA5 Potently Inhibits All Cas9 Homologs Used for Genome Editing. <i>Cell Reports</i> , 2019, 29, 1739-1746.e5.	6.4	35
9	5â€²-Modifications improve potency and efficacy of DNA donors for precision genome editing. <i>ELife</i> , 2021, 10, .	6.0	30
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
11	CRISPRs from scratch. <i>Nature Microbiology</i> , 2018, 3, 261-262.	13.3	0