

Yanfang Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11726521/publications.pdf>

Version: 2024-02-01

10
papers

8,819
citations

932766

10
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

12595
citing authors

#	ARTICLE	IF	CITATIONS
1	High-frequency off-target mutagenesis induced by CRISPR-Cas nucleases in human cells. <i>Nature Biotechnology</i> , 2013, 31, 822-826.	9.4	2,754
2	Efficient genome editing in zebrafish using a CRISPR-Cas system. <i>Nature Biotechnology</i> , 2013, 31, 227-229.	9.4	2,638
3	Improving CRISPR-Cas nuclease specificity using truncated guide RNAs. <i>Nature Biotechnology</i> , 2014, 32, 279-284.	9.4	1,706
4	CRISPR RNA-guided activation of endogenous human genes. <i>Nature Methods</i> , 2013, 10, 977-979.	9.0	996
5	Heritable and Precise Zebrafish Genome Editing Using a CRISPR-Cas System. <i>PLoS ONE</i> , 2013, 8, e68708.	1.1	322
6	Robust, synergistic regulation of human gene expression using TALE activators. <i>Nature Methods</i> , 2013, 10, 243-245.	9.0	174
7	CAUSEL: an epigenome- and genome-editing pipeline for establishing function of noncoding GWAS variants. <i>Nature Medicine</i> , 2015, 21, 1357-1363.	15.2	90
8	Efficient CRISPR/Cas9-mediated editing of trinucleotide repeat expansion in myotonic dystrophy patient-derived iPS and myogenic cells. <i>Nucleic Acids Research</i> , 2018, 46, 8275-8298.	6.5	78
9	Targeted Genome Editing in Human Cells Using CRISPR/Cas Nucleases and Truncated Guide RNAs. <i>Methods in Enzymology</i> , 2014, 546, 21-45.	0.4	43
10	Targeted Mutagenesis in Zebrafish Using CRISPR RNA-Guided Nucleases. <i>Methods in Molecular Biology</i> , 2015, 1311, 317-334.	0.4	18