

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

1051969
10
h-index

1526636
10
g-index

10
all docs

10
docs citations

10
times ranked

13874
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Targeted Mutagenesis in Zebrafish Using CRISPR RNA-Guided Nucleases. <i>Methods in Molecular Biology</i> , 2015, 1311, 317-334. | 0.4 | 18 |
| 4 | 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 |
| 5 | Improving CRISPR-Cas nuclease specificity using truncated guide RNAs. <i>Nature Biotechnology</i> , 2014, 32, 279-284. | 9.4 | 1,706 |
| 6 | CRISPR RNA-guided activation of endogenous human genes. <i>Nature Methods</i> , 2013, 10, 977-979. | 9.0 | 996 |
| 7 | Efficient genome editing in zebrafish using a CRISPR-Cas system. <i>Nature Biotechnology</i> , 2013, 31, 227-229. | 9.4 | 2,638 |
| 8 | Robust, synergistic regulation of human gene expression using TALE activators. <i>Nature Methods</i> , 2013, 10, 243-245. | 9.0 | 174 |
| 9 | 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 |
| 10 | Heritable and Precise Zebrafish Genome Editing Using a CRISPR-Cas System. <i>PLoS ONE</i> , 2013, 8, e68708. | 1.1 | 322 |