

Karl Petri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7000698/publications.pdf>

Version: 2024-02-01

7
papers

328
citations

1477746

6
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

401
citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR prime editing with ribonucleoprotein complexes in zebrafish and primary human cells. Nature Biotechnology, 2022, 40, 189-193.	9.4	118
2	PrimeDesign software for rapid and simplified design of prime editing guide RNAs. Nature Communications, 2021, 12, 1034.	5.8	105
3	Analysis of off-target effects in CRISPR-based gene drives in the human malaria mosquito. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	27
4	A Code of Ethics for Gene Drive Research. CRISPR Journal, 2021, 4, 19-24.	1.4	24
5	SHERLOCK and DETECTR Open a New Frontier in Molecular Diagnostics. CRISPR Journal, 2018, 1, 209-211.	1.4	21
6	CRISPR-Cas9 treatment partially restores amyloid- β 42/40 in human fibroblasts with the Alzheimer's disease PSEN1 M146L mutation. Molecular Therapy - Nucleic Acids, 2022, 28, 450-461.	2.3	13
7	Combined +58 and +55 <i>BCL11A</i> enhancer Editing Yields Exceptional Efficiency, Specificity and HbF Induction in Human and NHP Preclinical Models. Blood, 2021, 138, 1852-1852.	0.6	1