

Karl Petri

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7000698/karl-petri-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

100

citations

5

h-index

10

g-index

10

ext. papers

207

ext. citations

12.6

avg, IF

2.97

L-index

#	Paper	IF	Citations
8	CRISPR-Cas9 treatment partially restores amyloid- β 2/40 in human fibroblasts with the Alzheimer's disease M146L mutation.. <i>Molecular Therapy - Nucleic Acids</i> , 2022 , 28, 450-461	10.7	1
7	Combined +58 and +55 BCL11A enhancer Editing Yields Exceptional Efficiency, Specificity and HbF Induction in Human and NHP Preclinical Models. <i>Blood</i> , 2021 , 138, 1852-1852	2.2	
6	Analysis of off-target effects in CRISPR-based gene drives in the human malaria mosquito. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	10
5	CRISPR prime editing with ribonucleoprotein complexes in zebrafish and primary human cells. <i>Nature Biotechnology</i> , 2021 ,	44.5	30
4	A Code of Ethics for Gene Drive Research. <i>CRISPR Journal</i> , 2021 , 4, 19-24	2.5	14
3	PrimeDesign software for rapid and simplified design of prime editing guide RNAs. <i>Nature Communications</i> , 2021 , 12, 1034	17.4	32
2	SHERLOCK and DETECTR Open a New Frontier in Molecular Diagnostics. <i>CRISPR Journal</i> , 2018 , 1, 209-211	11.5	10
1	Global-scale CRISPR gene editor specificity profiling by ONE-seq identifies population-specific, variant off-target effects		2