

Clare Pacini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1336735/publications.pdf>

Version: 2024-02-01

9
papers

477
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

670
citing authors

#	ARTICLE	IF	CITATIONS
1	Agreement between two large pan-cancer CRISPR-Cas9 gene dependency data sets. Nature Communications, 2019, 10, 5817.	12.8	160
2	Integrated cross-study datasets of genetic dependencies in cancer. Nature Communications, 2021, 12, 1661.	12.8	135
3	Drug mechanism-of-action discovery through the integration of pharmacological and CRISPR screens. Molecular Systems Biology, 2020, 16, e9405.	7.2	63
4	Minimal genome-wide human CRISPR-Cas9 library. Genome Biology, 2021, 22, 40.	8.8	40
5	RNF43/ZNRF3 loss predisposes to hepatocellular-carcinoma by impairing liver regeneration and altering the liver lipid metabolic ground-state. Nature Communications, 2022, 13, 334.	12.8	28
6	CoRe: a robustly benchmarked R package for identifying core-fitness genes in genome-wide pooled CRISPR-Cas9 screens. BMC Genomics, 2021, 22, 828.	2.8	14
7	Bioinformatics challenges and perspectives when studying the effect of epigenetic modifications on alternative splicing. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170073.	4.0	13
8	Analysis of CRISPR-Cas9 screens identifies genetic dependencies in melanoma. Pigment Cell and Melanoma Research, 2021, 34, 122-131.	3.3	10
9	Empirical Bayes method for reducing false discovery rates of correlation matrices with block diagonal structure. BMC Bioinformatics, 2017, 18, 213.	2.6	0