

Utkrisht Rajkumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3748416/publications.pdf>

Version: 2024-02-01

7
papers

980
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1160
citing authors

#	ARTICLE	IF	CITATIONS
1	Circular ecDNA promotes accessible chromatin and high oncogene expression. Nature, 2019, 575, 699-703.	27.8	343
2	Extrachromosomal DNA is associated with oncogene amplification and poor outcome across multiple cancers. Nature Genetics, 2020, 52, 891-897.	21.4	273
3	NAD metabolic dependency in cancer is shaped by gene amplification and enhancer remodelling. Nature, 2019, 569, 570-575.	27.8	153
4	ecDNA hubs drive cooperative intermolecular oncogene expression. Nature, 2021, 600, 731-736.	27.8	123
5	AmpliconReconstructor integrates NGS and optical mapping to resolve the complex structures of focal amplifications. Nature Communications, 2020, 11, 4374.	12.8	49
6	EcSeg: Semantic Segmentation of Metaphase Images Containing Extrachromosomal DNA. IScience, 2019, 21, 428-435.	4.1	30
7	FastViFi: Fast and accurate detection of (Hybrid) Viral DNA and RNA. NAR Genomics and Bioinformatics, 2022, 4, lqac032.	3.2	2