Nikos Sidiropoulos

List of Publications by Year
in descending order

13 papers	4,809 citations	840119 11 h-index	1125271 13 g-index
15 all docs	15 docs citations	15 times ranked	9195 citing authors

#	Article	IF	Citations
1	Pan-cancer analysis of whole genomes. Nature, 2020, 578, 82-93.	13.7	1,966
2	The whole-genome landscape of medulloblastoma subtypes. Nature, 2017, 547, 311-317.	13.7	787
3	Patterns of somatic structural variation in human cancer genomes. Nature, 2020, 578, 112-121.	13.7	560
4	Comprehensive analysis of chromothripsis in 2,658 human cancers using whole-genome sequencing. Nature Genetics, 2020, 52, 331-341.	9.4	431
5	Analyses of non-coding somatic drivers in 2,658 cancer whole genomes. Nature, 2020, 578, 102-111.	13.7	424
6	Molecular Evolution of Early-Onset Prostate Cancer Identifies Molecular Risk Markers and Clinical Trajectories. Cancer Cell, 2018, 34, 996-1011.e8.	7.7	190
7	Disruption of chromatin folding domains by somatic genomic rearrangements in human cancer. Nature Genetics, 2020, 52, 294-305.	9.4	180
8	Genome-wide analysis of differential transcriptional and epigenetic variability across human immune cell types. Genome Biology, 2017, 18, 18.	3.8	97
9	The splicing factor RBM25 controls MYC activity in acute myeloid leukemia. Nature Communications, 2019, 10, 172.	5.8	42
10	SinaPlot: An Enhanced Chart for Simple and Truthful Representation of Single Observations Over Multiple Classes. Journal of Computational and Graphical Statistics, 2018, 27, 673-676.	0.9	37
11	Structural variations in cancer and the 3D genome. Nature Reviews Cancer, 2022, 22, 533-546.	12.8	27
12	Somatic structural variant formation is guided by and influences genome architecture. Genome Research, 2022, 32, 643-655.	2.4	12
13	Reproducible Analysis of Sequencing-Based RNA Structure Probing Data with User-Friendly Tools. Methods in Enzymology, 2015, 558, 153-180.	0.4	9