

Readman Chiu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

6,783
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

14144
citing authors

#	ARTICLE	IF	CITATIONS
1	A clinical transcriptome approach to patient stratification and therapy selection in acute myeloid leukemia. <i>Nature Communications</i> , 2021, 12, 2474.	12.8	49
2	Fusion-Bloom: fusion detection in assembled transcriptomes. <i>Bioinformatics</i> , 2020, 36, 2256-2257.	4.1	7
3	RNA-Bloom enables reference-free and reference-guided sequence assembly for single-cell transcriptomes. <i>Genome Research</i> , 2020, 30, 1191-1200.	5.5	33
4	Mismatch-tolerant, alignment-free sequence classification using multiple spaced seeds and multiindex Bloom filters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16961-16968.	7.1	8
5	Base excision repair deficiency signatures implicate germline and somatic <i>MUTYH</i> aberrations in pancreatic ductal adenocarcinoma and breast cancer oncogenesis. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a003681.	1.2	33
6	TAP: a targeted clinical genomics pipeline for detecting transcript variants using RNA-seq data. <i>BMC Medical Genomics</i> , 2018, 11, 79.	1.5	11
7	Genomic and Epigenomic Landscapes of Adult De Novo Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2013, 368, 2059-2074.	27.0	4,139
8	The genetic landscape of high-risk neuroblastoma. <i>Nature Genetics</i> , 2013, 45, 279-284.	21.4	990
9	Mutational and structural analysis of diffuse large B-cell lymphoma using whole-genome sequencing. <i>Blood</i> , 2013, 122, 1256-1265.	1.4	349
10	Concurrent <i>CIC</i> mutations, <i>IDH</i> mutations, and 1p/19q loss distinguish oligodendrogliomas from other cancers. <i>Journal of Pathology</i> , 2012, 226, 7-16.	4.5	272
11	De novo assembly and analysis of RNA-seq data. <i>Nature Methods</i> , 2010, 7, 909-912.	19.0	886