

Mikko Rautiainen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8603696/publications.pdf>

Version: 2024-02-01

7
papers

1,857
citations

1307594

7
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

1273
citing authors

#	ARTICLE	IF	CITATIONS
1	The complete sequence of a human genome. <i>Science</i> , 2022, 376, 44-53.	12.6	1,222
2	Pangenome Graphs. <i>Annual Review of Genomics and Human Genetics</i> , 2020, 21, 139-162.	6.2	148
3	GraphAligner: rapid and versatile sequence-to-graph alignment. <i>Genome Biology</i> , 2020, 21, 253.	8.8	90
4	A graph-based approach to diploid genome assembly. <i>Bioinformatics</i> , 2018, 34, i105-i114.	4.1	59
5	Bit-parallel sequence-to-graph alignment. <i>Bioinformatics</i> , 2019, 35, 3599-3607.	4.1	50
6	Haplotype threading: accurate polyploid phasing from long reads. <i>Genome Biology</i> , 2020, 21, 252.	8.8	50
7	MBC: Minimizer-based sparse de Bruijn Graph construction. <i>Bioinformatics</i> , 2021, 37, 2476-2478.	4.1	49