Mikko Rautiainen

List of Publications by Year
in descending order

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