

Manish Goel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5309235/publications.pdf>

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5
papers

525
citations

1937685

4
h-index

2053705

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g-index

8
all docs

8
docs citations

8
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	SyRI: finding genomic rearrangements and local sequence differences from whole-genome assemblies. <i>Genome Biology</i> , 2019, 20, 277.	8.8	310
2	Chromosome-scale and haplotype-resolved genome assembly of a tetraploid potato cultivar. <i>Nature Genetics</i> , 2022, 54, 342-348.	21.4	87
3	plotsr: visualizing structural similarities and rearrangements between multiple genomes. <i>Bioinformatics</i> , 2022, 38, 2922-2926.	4.1	69
4	Gamete binning: chromosome-level and haplotype-resolved genome assembly enabled by high-throughput single-cell sequencing of gamete genomes. <i>Genome Biology</i> , 2020, 21, 306.	8.8	44
5	Using the longest run subsequence problem within homology-based scaffolding. <i>Algorithms for Molecular Biology</i> , 2021, 16, 11.	1.2	1