

# Manish Goel

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Chromosome-scale and haplotype-resolved genome assembly of a tetraploid potato cultivar. <i>Nature Genetics</i> , 2022, 54, 342-348.	21.4	87
2	plotsr: visualizing structural similarities and rearrangements between multiple genomes. <i>Bioinformatics</i> , 2022, 38, 2922-2926.	4.1	69
3	Using the longest run subsequence problem within homology-based scaffolding. <i>Algorithms for Molecular Biology</i> , 2021, 16, 11.	1.2	1
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	SyRI: finding genomic rearrangements and local sequence differences from whole-genome assemblies. <i>Genome Biology</i> , 2019, 20, 277.	8.8	310