

Doruk Beyter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4140773/publications.pdf>

Version: 2024-02-01

9
papers

1,981
citations

1163117

8
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

5125
citing authors

#	ARTICLE	IF	CITATIONS
1	Ratatosk: hybrid error correction of long reads enables accurate variant calling and assembly. <i>Genome Biology</i> , 2021, 22, 28.	8.8	35
2	PopDel identifies medium-size deletions simultaneously in tens of thousands of genomes. <i>Nature Communications</i> , 2021, 12, 730.	12.8	9
3	Long-read sequencing of 3,622 Icelanders provides insight into the role of structural variants in human diseases and other traits. <i>Nature Genetics</i> , 2021, 53, 779-786.	21.4	156
4	Differences between germline genomes of monozygotic twins. <i>Nature Genetics</i> , 2021, 53, 27-34.	21.4	83
5	GraphTyper2 enables population-scale genotyping of structural variation using pangenome graphs. <i>Nature Communications</i> , 2019, 10, 5402.	12.8	96
6	ProteoStorm: An Ultrafast Metaproteomics Database Search Framework. <i>Cell Systems</i> , 2018, 7, 463-467.e6.	6.2	27
7	Strelka2: fast and accurate calling of germline and somatic variants. <i>Nature Methods</i> , 2018, 15, 591-594.	19.0	939
8	Extrachromosomal oncogene amplification drives tumour evolution and genetic heterogeneity. <i>Nature</i> , 2017, 543, 122-125.	27.8	530
9	Diversity, Productivity, and Stability of an Industrial Microbial Ecosystem. <i>Applied and Environmental Microbiology</i> , 2016, 82, 2494-2505.	3.1	46