

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