

# Susan Fairley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2119506/publications.pdf>

Version: 2024-02-01

13  
papers

2,824  
citations

840776

11  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

6233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Haplotype-resolved diverse human genomes and integrated analysis of structural variation. <i>Science</i> , 2021, 372, .	12.6	358
2	GA4GH: International policies and standards for data sharing across genomic research and healthcare. <i>Cell Genomics</i> , 2021, 1, 100029.	6.5	94
3	The International Genome Sample Resource (IGSR) collection of open human genomic variation resources. <i>Nucleic Acids Research</i> , 2020, 48, D941-D947.	14.5	221
4	Multi-platform discovery of haplotype-resolved structural variation in human genomes. <i>Nature Communications</i> , 2019, 10, 1784.	12.8	636
5	Variant calling on the GRCh38 assembly with the data from phase three of the 1000 Genomes Project. <i>Wellcome Open Research</i> , 2019, 4, 50.	1.8	26
6	Variant calling on the GRCh38 assembly with the data from phase three of the 1000 Genomes Project. <i>Wellcome Open Research</i> , 2019, 4, 50.	1.8	73
7	Genome Wide Association Mapping of Grain and Straw Biomass Traits in the Rice Bengal and Assam Aus Panel (BAAP) Grown Under Alternate Wetting and Drying and Permanently Flooded Irrigation. <i>Frontiers in Plant Science</i> , 2018, 9, 1223.	3.6	41
8	Alignment of 1000 Genomes Project reads to reference assembly GRCh38. <i>GigaScience</i> , 2017, 6, 1-8.	6.4	49
9	The international Genome sample resource (IGSR): A worldwide collection of genome variation incorporating the 1000 Genomes Project data. <i>Nucleic Acids Research</i> , 2017, 45, D854-D859.	14.5	215
10	European Nucleotide Archive in 2016. <i>Nucleic Acids Research</i> , 2017, 45, D32-D36.	14.5	68
11	The Ensembl gene annotation system. <i>Database: the Journal of Biological Databases and Curation</i> , 2016, 2016, baw093.	3.0	912
12	Mapping Affymetrix Microarray Probes to the Rat Genome via a Persistent Index. <i>International Journal of Knowledge Discovery in Bioinformatics</i> , 2010, 1, 48-65.	0.8	0
13	Variant calling across 505 openly consented samples from four Gambian populations on GRCh38. <i>Wellcome Open Research</i> , 0, 6, 239.	1.8	1