## Markus Hsi-Yang Fritz

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7 papers 20.3 g-index

8 5,919 ext. papers ext. citations avg, IF Sheet Research 10 Sheet Research 10

#	Paper	IF	Citations
7	A draft sequence of the Neandertal genome. <i>Science</i> , <b>2010</b> , 328, 710-722	33.3	2599
6	An integrated map of structural variation in 2,504 human genomes. <i>Nature</i> , <b>2015</b> , 526, 75-81	50.4	1368
5	Assembly and diploid architecture of an individual human genome via single-molecule technologies. <i>Nature Methods</i> , <b>2015</b> , 12, 780-6	21.6	383
4	Efficient storage of high throughput DNA sequencing data using reference-based compression. <i>Genome Research</i> , <b>2011</b> , 21, 734-40	9.7	233
3	Genetic code expansion for multiprotein complex engineering. <i>Nature Methods</i> , <b>2016</b> , 13, 997-1000	21.6	48
2	Alfred: interactive multi-sample BAM alignment statistics, feature counting and feature annotation for long- and short-read sequencing. <i>Bioinformatics</i> , <b>2019</b> , 35, 2489-2491	7.2	29
1	Tracy: basecalling, alignment, assembly and deconvolution of sanger chromatogram trace files. <i>BMC Genomics</i> , <b>2020</b> , 21, 230	4.5	19