

# Markus Hsi-Yang Fritz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11229762/publications.pdf>

Version: 2024-02-01

7  
papers

6,563  
citations

1307366

7  
h-index

1719901

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

13296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracy: basecalling, alignment, assembly and deconvolution of sanger chromatogram trace files. BMC Genomics, 2020, 21, 230.	1.2	63
2	Alfred: interactive multi-sample BAM alignment statistics, feature counting and feature annotation for long- and short-read sequencing. Bioinformatics, 2019, 35, 2489-2491.	1.8	61
3	Genetic code expansion for multiprotein complex engineering. Nature Methods, 2016, 13, 997-1000.	9.0	63
4	Assembly and diploid architecture of an individual human genome via single-molecule technologies. Nature Methods, 2015, 12, 780-786.	9.0	465
5	An integrated map of structural variation in 2,504 human genomes. Nature, 2015, 526, 75-81.	13.7	1,994
6	Efficient storage of high throughput DNA sequencing data using reference-based compression. Genome Research, 2011, 21, 734-740.	2.4	329
7	A Draft Sequence of the Neandertal Genome. Science, 2010, 328, 710-722.	6.0	3,588