

# Ian T Fiddes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152301/publications.pdf>

Version: 2024-02-01

13  
papers

6,831  
citations

686830

13  
h-index

1125271

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

13095  
citing authors

#	ARTICLE	IF	CITATIONS
1	GENCODE reference annotation for the human and mouse genomes. <i>Nucleic Acids Research</i> , 2019, 47, D766-D773.	6.5	2,350
2	Nanopore sequencing and assembly of a human genome with ultra-long reads. <i>Nature Biotechnology</i> , 2018, 36, 338-345.	9.4	1,443
3	The complete sequence of a human genome. <i>Science</i> , 2022, 376, 44-53.	6.0	1,222
4	Establishing Cerebral Organoids as Models of Human-Specific Brain Evolution. <i>Cell</i> , 2019, 176, 743-756.e17.	13.5	423
5	Long-read sequence assembly of the gorilla genome. <i>Science</i> , 2016, 352, aae0344.	6.0	368
6	High-resolution comparative analysis of great ape genomes. <i>Science</i> , 2018, 360, .	6.0	304
7	Progressive Cactus is a multiple-genome aligner for the thousand-genome era. <i>Nature</i> , 2020, 587, 246-251.	13.7	256
8	A general approach for detecting expressed mutations in AML cells using single cell RNA-sequencing. <i>Nature Communications</i> , 2019, 10, 3660.	5.8	147
9	Sequence diversity analyses of an improved rhesus macaque genome enhance its biomedical utility. <i>Science</i> , 2020, 370, .	6.0	105
10	Comparative Annotation Toolkit (CAT)â€™s simultaneous clade and personal genome annotation. <i>Genome Research</i> , 2018, 28, 1029-1038.	2.4	86
11	Whole-Genome Alignment and Comparative Annotation. <i>Annual Review of Animal Biosciences</i> , 2019, 7, 41-64.	3.6	62
12	A high-quality bonobo genome refines the analysis of hominid evolution. <i>Nature</i> , 2021, 594, 77-81.	13.7	39
13	A 3-way hybrid approach to generate a new high-quality chimpanzee reference genome (Pan_tro_3.0). <i>GigaScience</i> , 2017, 6, 1-6.	3.3	17