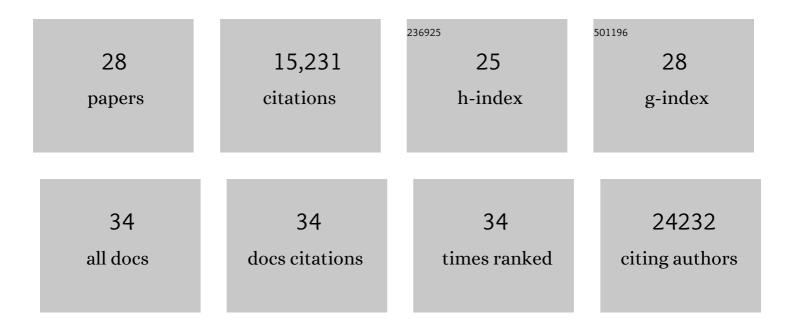
## Francoise Thibaud-Nissen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9554673/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Database resources of the national center for biotechnology information. Nucleic Acids Research, 2022, 50, D20-D26.	14.5	887
2	Standards recommendations for the Earth BioGenome Project. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	33
3	Merfin: improved variant filtering, assembly evaluation and polishing via k-mer validation. Nature Methods, 2022, 19, 696-704.	19.0	30
4	A joint NCBI and EMBL-EBI transcript set for clinical genomics and research. Nature, 2022, 604, 310-315.	27.8	162
5	The complete sequence of a human genome. Science, 2022, 376, 44-53.	12.6	1,222
6	RefSeq: expanding the Prokaryotic Genome Annotation Pipeline reach with protein family model curation. Nucleic Acids Research, 2021, 49, D1020-D1028.	14.5	519
7	Towards complete and error-free genome assemblies of all vertebrate species. Nature, 2021, 592, 737-746.	27.8	1,139
8	A high-quality bonobo genome refines the analysis of hominid evolution. Nature, 2021, 594, 77-81.	27.8	39
9	Population genomics of the critically endangered kÄkÄpÅ• Cell Genomics, 2021, 1, 100002.	6.5	106
10	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2020, 48, D9-D16.	14.5	381
11	Telomere-to-telomere assembly of a complete human X chromosome. Nature, 2020, 585, 79-84.	27.8	549
12	Improved reference genome of the arboviral vector Aedes albopictus. Genome Biology, 2020, 21, 215.	8.8	65
13	Haplotype-resolved genomes provide insights into structural variation and gene content in Angus and Brahman cattle. Nature Communications, 2020, 11, 2071.	12.8	84
14	De novo assembly of the cattle reference genome with single-molecule sequencing. GigaScience, 2020, 9, .	6.4	380
15	The Genome of C57BL/6J "Eveâ€, the Mother of the Laboratory Mouse Genome Reference Strain. G3: Genes, Genomes, Genetics, 2019, 9, 1795-1805.	1.8	49
16	A guinea fowl genome assembly provides new evidence on evolution following domestication and selection in galliformes. Molecular Ecology Resources, 2019, 19, 997-1014.	4.8	24
17	Chromosome-level assembly of the water buffalo genome surpasses human and goat genomes in sequence contiguity. Nature Communications, 2019, 10, 260.	12.8	161
18	The Egyptian Rousette Genome Reveals Unexpected Features of Bat Antiviral Immunity. Cell, 2018, 173, 1098-1110.e18.	28.9	220

#	Article	IF	CITATIONS
19	RefSeq: an update on prokaryotic genome annotation and curation. Nucleic Acids Research, 2018, 46, D851-D860.	14.5	749
20	Evaluation of GRCh38 and de novo haploid genome assemblies demonstrates the enduring quality of the reference assembly. Genome Research, 2017, 27, 849-864.	5.5	728
21	A New Chicken Genome Assembly Provides Insight into Avian Genome Structure. G3: Genes, Genomes, Genetics, 2017, 7, 109-117.	1.8	228
22	Araport11: a complete reannotation of the <i>Arabidopsis thaliana</i> reference genome. Plant Journal, 2017, 89, 789-804.	5.7	925
23	Genome assembly and transcriptome resource for river buffalo, Bubalus bubalis (2n = 50). GigaScience, 2017, 6, 1-6.	6.4	55
24	Long-read sequencing and de novo assembly of a Chinese genome. Nature Communications, 2016, 7, 12065.	12.8	242
25	Reference sequence (RefSeq) database at NCBI: current status, taxonomic expansion, and functional annotation. Nucleic Acids Research, 2016, 44, D733-D745.	14.5	4,739
26	Assembly: a resource for assembled genomes at NCBI. Nucleic Acids Research, 2016, 44, D73-D80.	14.5	292
27	The genome of the vervet ( <i>Chlorocebus aethiops sabaeus</i> ). Genome Research, 2015, 25, 1921-1933.	5.5	114
28	RefSeq: an update on mammalian reference sequences. Nucleic Acids Research, 2014, 42, D756-D763.	14.5	892