

# Nancy F Hansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2849886/publications.pdf>

Version: 2024-02-01

22  
papers

6,664  
citations

687363

13  
h-index

794594

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

9736  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Draft Sequence of the Neandertal Genome. <i>Science</i> , 2010, 328, 710-722.	12.6	3,588
2	The complete sequence of a human genome. <i>Science</i> , 2022, 376, 44-53.	12.6	1,222
3	Telomere-to-telomere assembly of a complete human X chromosome. <i>Nature</i> , 2020, 585, 79-84.	27.8	549
4	Exome sequencing of serous endometrial tumors identifies recurrent somatic mutations in chromatin-remodeling and ubiquitin ligase complex genes. <i>Nature Genetics</i> , 2012, 44, 1310-1315.	21.4	365
5	A robust benchmark for detection of germline large deletions and insertions. <i>Nature Biotechnology</i> , 2020, 38, 1347-1355.	17.5	233
6	A complete reference genome improves analysis of human genetic variation. <i>Science</i> , 2022, 376, eabl3533.	12.6	144
7	Long-read mapping to repetitive reference sequences using Winnowmap2. <i>Nature Methods</i> , 2022, 19, 705-710.	19.0	80
8	Somatic mutation profiles of clear cell endometrial tumors revealed by whole exome and targeted gene sequencing. <i>Cancer</i> , 2017, 123, 3261-3268.	4.1	72
9	Low mutation burden and frequent loss of CDKN2A/B and SMARCA2, but not PRC2, define premalignant neurofibromatosis type 1-associated atypical neurofibromas. <i>Neuro-Oncology</i> , 2019, 21, 981-992.	1.2	69
10	Shimmer: detection of genetic alterations in tumors using next-generation sequence data. <i>Bioinformatics</i> , 2013, 29, 1498-1503.	4.1	59
11	Selection for long and short sleep duration in <i>Drosophila melanogaster</i> reveals the complex genetic network underlying natural variation in sleep. <i>PLoS Genetics</i> , 2017, 13, e1007098.	3.5	43
12	The <i>FOXA2</i> transcription factor is frequently somatically mutated in uterine carcinosarcomas and carcinomas. <i>Cancer</i> , 2018, 124, 65-73.	4.1	27
13	The Sleep Inbred Panel, a Collection of Inbred <i>Drosophila melanogaster</i> with Extreme Long and Short Sleep Duration. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 2865-2873.	1.8	16
14	Comparative clinical and genomic analysis of neurofibromatosis type 2-associated cranial and spinal meningiomas. <i>Scientific Reports</i> , 2020, 10, 12563.	3.3	16
15	The transcription factors <i>Ets1</i> and <i>Sox10</i> interact during murine melanocyte development. <i>Developmental Biology</i> , 2015, 407, 300-312.	2.0	14
16	First insight into the somatic mutation burden of neurofibromatosis type 2-associated grade I and grade II meningiomas: a case report comprehensive genomic study of two cranial meningiomas with vastly different clinical presentation. <i>BMC Cancer</i> , 2017, 17, 127.	2.6	13
17	Admixture mapping identifies genetic regions associated with blood pressure phenotypes in African Americans. <i>PLoS ONE</i> , 2020, 15, e0232048.	2.5	12
18	KLF3 and PAX6 are candidate driver genes in late-stage, MSI-hypermutated endometrioid endometrial carcinomas. <i>PLoS ONE</i> , 2022, 17, e0251286.	2.5	2

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0232048.		0
20	Title is missing!. , 2020, 15, e0232048.		0
21	Title is missing!.. , 2020, 15, e0232048.		0
22	Title is missing!.. , 2020, 15, e0232048.		0