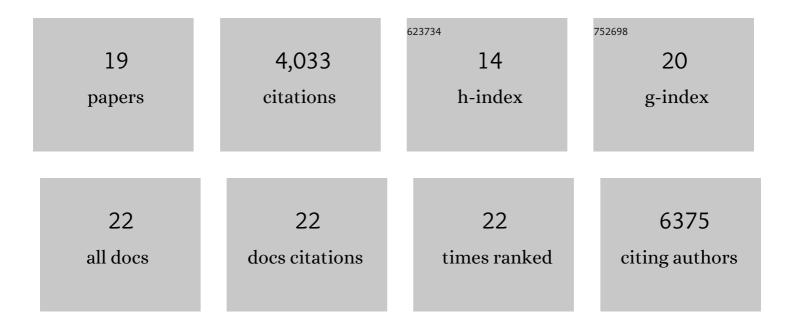
Nam-phuong Nguyen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4278299/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	One thousand plant transcriptomes and theÂphylogenomics of green plants. Nature, 2019, 574, 679-685.	27.8	1,162
2	Phylotranscriptomic analysis of the origin and early diversification of land plants. Proceedings of the United States of America, 2014, 111, E4859-68.	7.1	1,123
3	PASTA: Ultra-Large Multiple Sequence Alignment for Nucleotide and Amino-Acid Sequences. Journal of Computational Biology, 2015, 22, 377-386.	1.6	360
4	Circular ecDNA promotes accessible chromatin and high oncogene expression. Nature, 2019, 575, 699-703.	27.8	343
5	Extrachromosomal DNA is associated with oncogene amplification and poor outcome across multiple cancers. Nature Genetics, 2020, 52, 891-897.	21.4	273
6	A perspective on 16S rRNA operational taxonomic unit clustering using sequence similarity. Npj Biofilms and Microbiomes, 2016, 2, 16004.	6.4	208
7	Global phylogeography and ancient evolution of the widespread human gut virus crAssphage. Nature Microbiology, 2019, 4, 1727-1736.	13.3	184
8	TIPP: taxonomic identification and phylogenetic profiling. Bioinformatics, 2014, 30, 3548-3555.	4.1	93
9	Primates, Lice and Bacteria: Speciation and Genome Evolution in the Symbionts of Hominid Lice. Molecular Biology and Evolution, 2017, 34, 1743-1757.	8.9	51
10	Phylogenomics from Whole Genome Sequences Using aTRAM. Systematic Biology, 2017, 66, syw105.	5.6	47
11	ViFi: accurate detection of viral integration and mRNA fusion reveals indiscriminate and unregulated transcription in proximal genomic regions in cervical cancer. Nucleic Acids Research, 2018, 46, 3309-3325.	14.5	47
12	Simultaneous radiation of bird and mammal lice following the K-Pg boundary. Biology Letters, 2018, 14, 20180141.	2.3	33
13	Phylogenomics using Target-restricted Assembly Resolves Intra-generic Relationships of Parasitic Lice (Phthiraptera: <i>Columbicola</i>). Systematic Biology, 2017, 66, syx027.	5.6	22
14	Extrachromosomal DNA in HPV-Mediated Oropharyngeal Cancer Drives Diverse Oncogene Transcription. Clinical Cancer Research, 2021, 27, 6772-6786.	7.0	20
15	HIPPI: highly accurate protein family classification with ensembles of HMMs. BMC Genomics, 2016, 17, 765.	2.8	17
16	High diversity of picornaviruses in rats from different continents revealed by deep sequencing. Emerging Microbes and Infections, 2016, 5, 1-8.	6.5	14
17	Long-distance dispersal of pigeons and doves generated new ecological opportunities for host-switching and adaptive radiation by their parasites. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20220042.	2.6	13
18	Design and analysis of a robust genetic Muller C-element. Journal of Theoretical Biology, 2010, 264, 174-187	1.7	12

#	Article	IF	CITATIONS
19	Fully automated sequence alignment methods are comparable to, and much faster than, traditional methods in large data sets: an example with hepatitis B virus. PeerJ, 2019, 7, e6142.	2.0	3