

# Gregg W C Thomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1254950/publications.pdf>

Version: 2024-02-01

19  
papers

2,600  
citations

567144

15  
h-index

839398

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

5328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating Gene Gain and Loss Rates in the Presence of Error in Genome Assembly and Annotation Using CAFE 3. <i>Molecular Biology and Evolution</i> , 2013, 30, 1987-1997.	3.5	650
2	Convergent evolution of the genomes of marine mammals. <i>Nature Genetics</i> , 2015, 47, 272-275.	9.4	392
3	Gibbon genome and the fast karyotype evolution of small apes. <i>Nature</i> , 2014, 513, 195-201.	13.7	320
4	Comparative analysis of the domestic cat genome reveals genetic signatures underlying feline biology and domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17230-17235.	3.3	281
5	A model species for agricultural pest genomics: the genome of the Colorado potato beetle, <i>Leptinotarsa decemlineata</i> (Coleoptera: Chrysomelidae). <i>Scientific Reports</i> , 2018, 8, 1931.	1.6	215
6	Gene content evolution in the arthropods. <i>Genome Biology</i> , 2020, 21, 15.	3.8	150
7	The genome of the vervet ( <i>Chlorocebus aethiops sabaeus</i> ). <i>Genome Research</i> , 2015, 25, 1921-1933.	2.4	114
8	Determining the Null Model for Detecting Adaptive Convergence from Genomic Data: A Case Study using Echolocating Mammals. <i>Molecular Biology and Evolution</i> , 2015, 32, 1232-1236.	3.5	102
9	Reproductive Longevity Predicts Mutation Rates in Primates. <i>Current Biology</i> , 2018, 28, 3193-3197.e5.	1.8	94
10	Sooty mangabey genome sequence provides insight into AIDS resistance in a natural SIV host. <i>Nature</i> , 2018, 553, 77-81.	13.7	81
11	Paternal age in rhesus macaques is positively associated with germline mutation accumulation but not with measures of offspring sociability. <i>Genome Research</i> , 2020, 30, 826-834.	2.4	48
12	Tissue-specific expression profiles and positive selection analysis in the tree swallow ( <i>Tachycineta thalassina</i> ). <i>Genome Biology and Evolution</i> , 2019, 11, 1483-1486.	1.1	14
13	The Human Mutation Rate Is Increasing, Even As It Slows. <i>Molecular Biology and Evolution</i> , 2014, 31, 253-257.	3.5	31
14	Comparative analyses identify genomic features potentially involved in the evolution of birds-of-paradise. <i>GigaScience</i> , 2019, 8, .	3.3	22
15	The effects of increasing the number of taxa on inferences of molecular convergence. <i>Genome Biology and Evolution</i> , 2017, 9, evw306.	1.1	20
16	Evolution of salivary glue genes in <i>Drosophila</i> species. <i>BMC Evolutionary Biology</i> , 2019, 19, 36.	3.2	14
17	Referee: Reference Assembly Quality Scores. <i>Genome Biology and Evolution</i> , 2019, 11, 1483-1486.	1.1	14
18	Origins and Long-Term Patterns of Copy-Number Variation in Rhesus Macaques. <i>Molecular Biology and Evolution</i> , 2021, 38, 1460-1471.	3.5	11

#	ARTICLE	IF	CITATIONS
19	The Evolution of Widespread Recombination Suppression on the Dwarf Hamster (<i>Phodopus</i>) X Chromosome. Genome Biology and Evolution, 2022, 14, .	1.1	2