

# Gennady Churakov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9697689/publications.pdf>

Version: 2024-02-01

21  
papers

1,374  
citations

623734

14  
h-index

713466

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1894  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retroposed Elements as Archives for the Evolutionary History of Placental Mammals. <i>PLoS Biology</i> , 2006, 4, e91.	5.6	238
2	Evolutionary history of 7SL RNA-derived SINEs in Supraprimates. <i>Trends in Genetics</i> , 2007, 23, 158-161.	6.7	204
3	Mesozoic retroposons reveal parrots as the closest living relatives of passerine birds. <i>Nature Communications</i> , 2011, 2, 443.	12.8	175
4	Rodent Evolution: Back to the Root. <i>Molecular Biology and Evolution</i> , 2010, 27, 1315-1326.	8.9	131
5	The genome of the vervet ( <i>Chlorocebus aethiops sabaeus</i> ). <i>Genome Research</i> , 2015, 25, 1921-1933.	5.5	114
6	Mosaic retroposon insertion patterns in placental mammals. <i>Genome Research</i> , 2009, 19, 868-875.	5.5	79
7	Genomic analysis reveals hidden biodiversity within colugos, the sister group to primates. <i>Science Advances</i> , 2016, 2, e1600633.	10.3	64
8	Multiple Lineages of Ancient CR1 Retroposons Shaped the Early Genome Evolution of Amniotes. <i>Genome Biology and Evolution</i> , 2015, 7, 205-217.	2.5	62
9	Exploring Massive Incomplete Lineage Sorting in Arctoids (Laurasiatheria, Carnivora). <i>Molecular Biology and Evolution</i> , 2015, 32, msv188.	8.9	48
10	Incomplete Lineage Sorting and Hybridization Statistics for Large-Scale Retroposon Insertion Data. <i>PLoS Computational Biology</i> , 2016, 12, e1004812.	3.2	47
11	A novel web-based TinT application and the chronology of the Primate Alu retroposon activity. <i>BMC Evolutionary Biology</i> , 2010, 10, 376.	3.2	45
12	A Novel Abundant Family of Retroposed Elements (DAS-SINEs) in the Nine-Banded Armadillo ( <i>Dasyurus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T	8.9	39
13	Speciation network in Laurasiatheria: retrophylogenomic signals. <i>Genome Research</i> , 2017, 27, 997-1003.	5.5	38
14	Genome sequence of the basal haplorrhine primate <i>Tarsius syrichta</i> reveals unusual insertions. <i>Nature Communications</i> , 2016, 7, 12997.	12.8	32
15	The Beaver's Phylogenetic Lineage Illuminated by Retroposon Reads. <i>Scientific Reports</i> , 2017, 7, 43562.	3.3	13
16	The multic comparative 2-n-way genome suite. <i>Genome Research</i> , 2020, 30, 1508-1516.	5.5	13
17	Ancient Traces of Tailless Retropseudogenes in Therian Genomes. <i>Genome Biology and Evolution</i> , 2015, 7, 889-900.	2.5	9
18	GPAC's Genome Presence/Absence Compiler: A Web Application to Comparatively Visualize Multiple Genome-Level Changes. <i>Molecular Biology and Evolution</i> , 2015, 32, 275-286.	8.9	9

#	ARTICLE	IF	CITATIONS
19	The Volcano Rabbit in the Phylogenetic Network of Lagomorphs. <i>Genome Biology and Evolution</i> , 2019, 11, 11-16.	2.5	6
20	First evidence of miniature transposable elements in sponges (Porifera). <i>Hydrobiologia</i> , 2012, 687, 43-47.	2.0	2
21	Euarchontoglires Challenged by Incomplete Lineage Sorting. <i>Genes</i> , 2022, 13, 774.	2.4	2