

# Clio Der Sarkissian

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9246475/cli-der-sarkissian-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

34  
papers

1,957  
citations

21  
h-index

34  
g-index

34  
ext. papers

2,694  
ext. citations

8.6  
avg, IF

4.06  
L-index

#	Paper	IF	Citations
34	Characterization of ancient and modern genomes by SNP detection and phylogenomic and metagenomic analysis using PALEOMIX. <i>Nature Protocols</i> , <b>2014</b> , 9, 1056-82	18.8	231
33	Prehistoric genomes reveal the genetic foundation and cost of horse domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, E5661-9	11.5	197
32	Ancient and modern environmental DNA. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20130383	5.8	184
31	Ancient genomic changes associated with domestication of the horse. <i>Science</i> , <b>2017</b> , 356, 442-445	33.3	149
30	Neolithic mitochondrial haplogroup H genomes and the genetic origins of Europeans. <i>Nature Communications</i> , <b>2013</b> , 4, 1764	17.4	141
29	The influence of rate heterogeneity among sites on the time dependence of molecular rates. <i>Molecular Biology and Evolution</i> , <b>2012</b> , 29, 3345-58	8.3	140
28	Evolutionary Genomics and Conservation of the Endangered Przewalski's Horse. <i>Current Biology</i> , <b>2015</b> , 25, 2577-83	6.3	115
27	Ancient genomics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20130387	5.8	107
26	Tracking the origins of Yakutian horses and the genetic basis for their fast adaptation to subarctic environments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E6889-97	11.5	89
25	Rodents of the Caribbean: origin and diversification of hutias unravelled by next-generation museomics. <i>Biology Letters</i> , <b>2014</b> , 10,	3.6	71
24	Ancient DNA reveals prehistoric gene-flow from siberia in the complex human population history of North East Europe. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003296	6	66
23	Evolutionary Patterns and Processes: Lessons from Ancient DNA. <i>Systematic Biology</i> , <b>2017</b> , 66, e1-e29	8.4	53
22	Combining bleach and mild predigestion improves ancient DNA recovery from bones. <i>Molecular Ecology Resources</i> , <b>2017</b> , 17, 742-751	8.4	48
21	Less effective selection leads to larger genomes. <i>Genome Research</i> , <b>2017</b> , 27, 1016-1028	9.7	44
20	Pros and cons of methylation-based enrichment methods for ancient DNA. <i>Scientific Reports</i> , <b>2015</b> , 5, 11826	4.9	40
19	The Evolutionary Origin and Genetic Makeup of Domestic Horses. <i>Genetics</i> , <b>2016</b> , 204, 423-434	4	39
18	Ancient DNA analysis identifies marine mollusc shells as new metagenomic archives of the past. <i>Molecular Ecology Resources</i> , <b>2017</b> , 17, 835-853	8.4	38

17	Major transitions in human evolution revisited: a tribute to ancient DNA. <i>Journal of Human Evolution</i> , <b>2015</b> , 79, 4-20	3.1	35
16	metaBIT, an integrative and automated metagenomic pipeline for analysing microbial profiles from high-throughput sequencing shotgun data. <i>Molecular Ecology Resources</i> , <b>2016</b> , 16, 1415-1427	8.4	30
15	Mitochondrial genomes reveal the extinct Hippidion as an outgroup to all living equids. <i>Biology Letters</i> , <b>2015</b> , 11,	3.6	26
14	The origins and spread of domestic horses from the Western Eurasian steppes. <i>Nature</i> , <b>2021</b> , 598, 634-640.	30.4	24
13	Ancient DNA analysis. <i>Nature Reviews Methods Primers</i> , <b>2021</b> , 1,		21
12	Unveiling the Ecological Applications of Ancient DNA From Mollusk Shells. <i>Frontiers in Ecology and Evolution</i> , <b>2020</b> , 8,	3.7	15
11	Mitochondrial genome sequencing in Mesolithic North East Europe Unearths a new sub-clade within the broadly distributed human haplogroup C1. <i>PLoS ONE</i> , <b>2014</b> , 9, e87612	3.7	15
10	Displays an Original Type IV Secretion System in Strains Pathogenic for Bivalve Molluscs. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 227	5.7	10
9	Ancient horse genomes reveal the timing and extent of dispersals across the Bering Land Bridge. <i>Molecular Ecology</i> , <b>2021</b> , 30, 6144-6161	5.7	7
8	Population history from the Neolithic to present on the Mediterranean island of Sardinia: An ancient DNA perspective		5
7	Heterogeneous Hunter-Gatherer and Steppe-Related Ancestries in Late Neolithic and Bell Beaker Genomes from Present-Day France. <i>Current Biology</i> , <b>2021</b> , 31, 1072-1083.e10	6.3	5
6	No particular genomic features underpin the dramatic economic consequences of 17 century plague epidemics in Italy. <i>IScience</i> , <b>2021</b> , 24, 102383	6.1	4
5	Assessing the predictive taxonomic power of the bony labyrinth 3D shape in horses, donkeys and their F1-hybrids. <i>Journal of Archaeological Science</i> , <b>2021</b> , 131, 105383	2.9	4
4	Historical management of equine resources in France from the Iron Age to the Modern Period. <i>Journal of Archaeological Science: Reports</i> , <b>2021</b> , 40, 103250	0.7	3
3	CASCADE: A Custom-Made Archiving System for the Conservation of Ancient DNA Experimental Data. <i>Frontiers in Ecology and Evolution</i> , <b>2020</b> , 8,	3.7	1
2	Sex in the city: Uncovering sex-specific management of equine resources from prehistoric times to the Modern Period in France. <i>Journal of Archaeological Science: Reports</i> , <b>2022</b> , 41, 103341	0.7	0
1	Ancient Metagenomic Studies: Considerations for the Wider Scientific Community.. <i>MSystems</i> , <b>2021</b> , 6, e0131521	7.6	