

Ashot Margaryan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3629229/publications.pdf>

Version: 2024-02-01

30
papers

4,982
citations

331670

21
h-index

454955

30
g-index

39
all docs

39
docs citations

39
times ranked

6326
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genomics of Bronze Age Eurasia. <i>Nature</i> , 2015, 522, 167-172.	27.8	1,166
2	A genomic history of Aboriginal Australia. <i>Nature</i> , 2016, 538, 207-214.	27.8	439
3	137 ancient human genomes from across the Eurasian steppes. <i>Nature</i> , 2018, 557, 369-374.	27.8	325
4	The prehistoric peopling of Southeast Asia. <i>Science</i> , 2018, 361, 88-92.	12.6	291
5	Genomic structure in Europeans dating back at least 36,200 years. <i>Science</i> , 2014, 346, 1113-1118.	12.6	287
6	Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. <i>Science</i> , 2017, 358, 659-662.	12.6	263
7	The first horse herders and the impact of early Bronze Age steppe expansions into Asia. <i>Science</i> , 2018, 360, .	12.6	262
8	The population history of northeastern Siberia since the Pleistocene. <i>Nature</i> , 2019, 570, 182-188.	27.8	259
9	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	27.8	251
10	Early human dispersals within the Americas. <i>Science</i> , 2018, 362, .	12.6	230
11	Improving access to endogenous DNA in ancient bones and teeth. <i>Scientific Reports</i> , 2015, 5, 11184.	3.3	182
12	Population genomics of the Viking world. <i>Nature</i> , 2020, 585, 390-396.	27.8	143
13	Ancient genomics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130387.	4.0	142
14	Comparing Ancient DNA Preservation in Petrous Bone and Tooth Cementum. <i>PLoS ONE</i> , 2017, 12, e0170940.	2.5	136
15	Unraveling ancestry, kinship, and violence in a Late Neolithic mass grave. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 10705-10710.	7.1	119
16	Diverse variola virus (smallpox) strains were widespread in northern Europe in the Viking Age. <i>Science</i> , 2020, 369, .	12.6	108
17	Ancient human parvovirus B19 in Eurasia reveals its long-term association with humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 7557-7562.	7.1	64
18	Ancient and modern genomes unravel the evolutionary history of the rhinoceros family. <i>Cell</i> , 2021, 184, 4874-4885.e16.	28.9	49

#	ARTICLE	IF	CITATIONS
19	Ancient pathogen <scp>DNA</scp> in human teeth and petrous bones. <i>Ecology and Evolution</i> , 2018, 8, 3534-3542.	1.9	38
20	Eight Millennia of Matrilineal Genetic Continuity in the South Caucasus. <i>Current Biology</i> , 2017, 27, 2023-2028.e7.	3.9	37
21	Screening archaeological bone for palaeogenetic and palaeoproteomic studies. <i>PLoS ONE</i> , 2020, 15, e0235146.	2.5	34
22	Evolutionary History, Genomic Adaptation to Toxic Diet, and Extinction of the Carolina Parakeet. <i>Current Biology</i> , 2020, 30, 108-114.e5.	3.9	24
23	Mitochondrial genomes of Danish vertebrate species generated for the national DNA reference database, DNAmark. <i>Environmental DNA</i> , 2021, 3, 472-480.	5.8	24
24	Recent mitochondrial lineage extinction in the critically endangered Javan rhinoceros. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 372-383.	2.3	13
25	Genomic Steppe ancestry in skeletons from the Neolithic Single Grave Culture in Denmark. <i>PLoS ONE</i> , 2021, 16, e0244872.	2.5	11
26	Regionalized autosomal STR profiles among Armenian groups suggest disparate genetic influences. <i>American Journal of Physical Anthropology</i> , 2011, 146, 171-178.	2.1	10
27	High Yâ€chromosomal Differentiation Among Ethnic Groups of Dir and Swat Districts, Pakistan. <i>Annals of Human Genetics</i> , 2017, 81, 234-248.	0.8	9
28	Uncovering the genomic and metagenomic research potential in old ethanol-preserved snakes. <i>PLoS ONE</i> , 2021, 16, e0256353.	2.5	6
29	Paternal Lineage Analysis Supports an Armenian Rather Than a Central Asian Genetic Origin of the Hamshenis. <i>Human Biology</i> , 2012, 84, 405-422.	0.2	1
30	The genomic origin of Zana of Abkhazia. <i>Genetics & Genomics Next</i> , 2021, 2, e10051.	1.5	0