Yin-Qiu Cui

List of Publications by Year
in descending order

38	1,551	430442 18	344852 36
papers	citations	h-index	g-index

41	41	41	1880
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ancient DNA indicates human population shifts and admixture in northern and southern China. Science, 2020, 369, 282-288.	6.0	214
2	A potential signature of eight long non-coding RNAs predicts survival in patients with non-small cell lung cancer. Journal of Translational Medicine, 2015, 13, 231.	1.8	207
3	An enzyme-coupled continuous spectrophotometric assay for S-adenosylmethionine-dependent methyltransferases. Analytical Biochemistry, 2006, 350, 249-255.	1.1	139
4	Ancient genomes from northern China suggest links between subsistence changes and human migration. Nature Communications, 2020, 11, 2700.	5.8	133
5	Evidence that a West-East admixed population lived in the Tarim Basin as early as the early Bronze Age. BMC Biology, 2010, 8, 15.	1.7	101
6	Comparative and population mitogenomic analyses of Madagascar's extinct, giant â€˜subfossilâ€™ lemurs. Journal of Human Evolution, 2015, 79, 45-54.	1.3	86
7	The genomic origins of the Bronze Age Tarim Basin mummies. Nature, 2021, 599, 256-261.	13.7	65
8	Ancient Genomes Reveal Yamnaya-Related Ancestry and a Potential Source of Indo-European Speakers in Iron Age Tianshan. Current Biology, 2019, 29, 2526-2532.e4.	1.8	64
9	Triangulation supports agricultural spread of the Transeurasian languages. Nature, 2021, 599, 616-621.	13.7	58
10	Ancient DNA Analysis of Mid-Holocene Individuals from the Northwest Coast of North America Reveals Different Evolutionary Paths for Mitogenomes. PLoS ONE, 2013, 8, e66948.	1.1	56
11	Ancient DNA analysis of desiccated wheat grains excavated from a Bronze Age cemetery in Xinjiang. Journal of Archaeological Science, 2011, 38, 115-119.	1.2	55
12	G9a and histone deacetylases are crucial for Snail2â€mediated Eâ€cadherin repression and metastasis in hepatocellular carcinoma. Cancer Science, 2019, 110, 3442-3452.	1.7	40
13	Ancient <scp>DNA</scp> reveals a migration of the ancient <scp>D</scp>iâ€qiang populations into <scp>X</scp>injiang as early as the early <scp>B</scp>ronze <scp>A</scp>ge. American Journal of Physical Anthropology, 2015, 157, 71-80.	2.1	39
14	Y Chromosome analysis of prehistoric human populations in the West Liao River Valley, Northeast China. BMC Evolutionary Biology, 2013, 13, 216.	3.2	33
15	Genetic characteristics and migration history of a bronze culture population in the West Liao-River valley revealed by ancient DNA. Journal of Human Genetics, 2011, 56, 815-822.	1.1	32
16	Low Mitochondrial DNA Diversity in an Ancient Population from China: Insight into Social Organization at the Fujia Site. Human Biology, 2015, 87, 71.	0.4	30
17	Early Eurasian migration traces in the Tarim Basin revealed by mtDNA polymorphisms. American Journal of Physical Anthropology, 2010, 142, 558-564.	2.1	23
18	Identification of kinship and occupant status in Mongolian noble burials of the Yuan Dynasty through a multidisciplinary approach. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20130378.	1.8	22

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19	Mitochondrial DNA analysis of human remains from the Yuansha site in Xinjiang, China. Science in China Series C: Life Sciences, 2008, 51, 205-213.	1.3	16
20	Refined phylogenetic structure of an abundant East Asian Y-chromosomal haplogroup O*-M134. European Journal of Human Genetics, 2016, 24, 307-309.	1.4	14
21	Molecular genetic analysis of Wanggu remains, Inner Mongolia, China. American Journal of Physical Anthropology, 2007, 132, 285-291.	2.1	13
22	Analysis of the matrilineal genetic structure of population in the early Iron Age from Tarim Basin, Xinjiang, China. Science Bulletin, 2009, 54, 3916-3923.	1.7	11
23	Postâ€last glacial maximum expansion of Yâ€chromosome haplogroup <scp>C2aâ€L1373</scp> in northern Asia and its implications for the origin of Native Americans. American Journal of Physical Anthropology, 2021, 174, 363-374.	2.1	11
24	Ancient genome analyses shed light on kinship organization and mating practice of Late Neolithic society in China. IScience, 2021, 24, 103352.	1.9	10
25	Submicron patterns obtained by thermal-induced reconstruction of self-assembled monolayer of Ag nanoparticles and their application in SERS. Applied Surface Science, 2014, 309, 295-299.	3.1	9
26	Ancient mitochondrial genome reveals trace of prehistoric migration in the east Pamir by pastoralists. Journal of Human Genetics, 2016, 61, 103-108.	1.1	8
27	Fabrication of periodical Agâ€“Au compound nanostructure films with controllable Ag nanoparticle aggregate patterns: a study on surfaceâ€enhanced Raman scattering. Journal of Raman Spectroscopy, 2015, 46, 1117-1123.	1.2	7
28	A 3,000-year-old, basal S. enterica lineage from Bronze Age Xinjiang suggests spread along the Proto-Silk Road. PLoS Pathogens, 2021, 17, e1009886.	2.1	7
29	Bioarchaeological perspective on the expansion of Transeurasian languages in Neolithic Amur River basin. Evolutionary Human Sciences, 2020, 2, .	0.9	6
30	Ancient Mitochondrial Genomes Reveal Extensive Genetic Influence of the Steppe Pastoralists in Western Xinjiang. Frontiers in Genetics, 2021, 12, 740167.	1.1	6
31	Phylogenetic and population structural inference from genomic ancestry maintained in presentâ€day common wheat Chinese landraces. Plant Journal, 2019, 99, 201-215.	2.8	5
32	The Baigetuobie cemetery: New discovery and human genetic features of Andronovo communityâ€™s diffusion to the Eastern Tianshan Mountains (1800â€“1500 BC). Holocene, 2021, 31, 217-229.	0.9	5
33	Ancient Y-DNA with reconstructed phylogeny provides insights into the demographic history of paternal haplogroup N1a2-F1360. Journal of Genetics and Genomics, 2021, 48, 1130-1133.	1.7	5
34	Different maternal lineages revealed by ancient mitochondrial genome ofCamelus bactrianusfrom China. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2019, 30, 786-793.	0.7	4
35	Size-dependent filtration of nanoparticles on porous films composed by polystyrene microsphere monolayers and applications in site-selective deposition of nanoparticles. Journal of Nanoparticle Research, 2015, 17, 1.	0.8	1
36	Mitochondrial Genome of an 8,400-Year-Old Individual from Northern China Reveals a Novel Subclade under C5d. Human Biology, 2019, 91, 21.	0.4	1

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37	Study on the burial practice of tomb M13 of the Yangshao culture at Baligang site in Dengzhou City. Chinese Archaeology, 2020, 20, 132-138.	0.1	1
38	Molecular genetic analysis of Dongzhou-period ancient human of Helingeer in Inner Mongolia, China. Frontiers of Biology in China: Selected Publications From Chinese Universities, 2008, 3, 9-12.	0.2	0