Gui-Lian Sheng

List of Publications by Year
in descending order

18	237	1163117 8	996975 15
papers	citations	h-index	g-index

20	20	20	456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hyena paleogenomes reveal a complex evolutionary history of cross-continental gene flow between spotted and cave hyena. Science Advances, 2020, 6, eaay0456.	10.3	38
2	Once lost, twice found: Combined analysis of ancient giant panda sequences characterises extinct clade. Journal of Biogeography, 2019, 46, 251-253.	3.0	37
3	Pleistocene <scp>C</scp>hinese cave hyenas and the recent <scp>E</scp>urasian history of the spotted hyena, <scp>C</scp>rocuta crocuta. Molecular Ecology, 2014, 23, 522-533.	3.9	29
4	Reduction of the contaminant fraction of DNA obtained from an ancient giant panda bone. BMC Research Notes, 2017, 10, 754.	1.4	26
5	Paleogenome Reveals Genetic Contribution of Extinct Giant Panda to Extant Populations. Current Biology, 2019, 29, 1695-1700.e6.	3.9	22
6	Molecular identification of late and terminal Pleistocene Equus ovodovi from northeastern China. PLoS ONE, 2019, 14, e0216883.	2.5	15
7	Ancient DNA from Giant Panda (Ailuropoda melanoleuca) of South-Western China Reveals Genetic Diversity Loss during the Holocene. Genes, 2018, 9, 198.	2.4	14
8	Deep genetic divergence within a â€œliving fossilâ€•brachiopod Lingula anatina. Journal of Paleontology, 2013, 87, 902-908.	0.8	10
9	Ancient DNA sequences from Coelodonta antiquitatis in China reveal its divergence and phylogeny. Science China Earth Sciences, 2014, 57, 388-396.	5.2	10
10	Mitochondrial genomes of Late Pleistocene caballine horses from China belong to a separate clade. Quaternary Science Reviews, 2020, 250, 106691.	3.0	9
11	Ancient mitochondrial genomes from Chinese cave hyenas provide insights into the evolutionary history of the genusCrocuta. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202934.	2.6	9
12	DNA analyses of wild boar remains from archaeological sites in Guangxi, China. Quaternary International, 2014, 354, 147-153.	1.5	4
13	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
14	Ancient DNA of northern China Hystricidae sub-fossils reveals the evolutionary history of old world porcupines in the Late Pleistocene. BMC Evolutionary Biology, 2020, 20, 88.	3.2	4
15	Ancient Mitogenomes Suggest Stable Mitochondrial Clades of the Siberian Roe Deer. Genes, 2022, 13, 114.	2.4	3
16	Ancient Mitogenomes Provide New Insights into the Origin and Early Introduction of Chinese Domestic Donkeys. Frontiers in Genetics, 2021, 12, 759831.	2.3	2
17	Short sequence effect of ancient DNA on mammoth phylogenetic analyses. Frontiers of Earth Science, 2009, 3, 100-106.	0.5	0
18	Palaeogenome Reveals Genetic Contribution of Extinct Giant Panda to Extant Populations. SSRN Electronic Journal, 0, , .	0.4	0