

Qisen Yang

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

720
citations

567281

15
h-index

642732

23
g-index

48
all docs

48
docs citations

48
times ranked

835
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental drivers of sympatric mammalian species compositional turnover in giant panda nature reserves: Implications for conservation. <i>Science of the Total Environment</i> , 2022, 806, 150944.	8.0	4
2	Identifying hotspots and priority areas for xenarthran research and conservation. <i>Diversity and Distributions</i> , 2022, 28, 2778-2790.	4.1	17
3	Ancient introgression underlying the unusual mitochondrial nuclear discordance and coat phenotypic variation in the Moupin pika. <i>Diversity and Distributions</i> , 2022, 28, 2593-2609.	4.1	4
4	Altitudinal dispersal process drives community assembly of montane small mammals. <i>Ecography</i> , 2022, 2022, .	4.5	4
5	Molecular phylogeny and morphological diversity of the <i>Niviventer fulvescens</i> species complex with emphasis on species from China. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 528-547.	2.3	16
6	Varying support for abundance-centre and congeneric-competition hypotheses along elevational transects of mammals. <i>Journal of Biogeography</i> , 2021, 48, 616-627.	3.0	2
7	Explaining mammalian abundance and elevational range size with body mass and niche characteristics. <i>Journal of Mammalogy</i> , 2021, 102, 13-27.	1.3	5
8	Phylogeny, taxonomic reassessment and ecomorph relationship of the <i>Orientallactaga sibirica</i> complex (Rodentia: Dipodidae: Allactaginae). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 185-205.	2.3	5
9	Demographic History and Genomic Response to Environmental Changes in a Rapid Radiation of Wild Rats. <i>Molecular Biology and Evolution</i> , 2021, 38, 1905-1923.	8.9	7
10	Ring distribution patterns—diversification or speciation? Comparative phylogeography of two small mammals in the mountains surrounding the Sichuan Basin. <i>Molecular Ecology</i> , 2021, 30, 2641-2658.	3.9	11
11	A multi-faceted comparative perspective on elevational beta-diversity: the patterns and their causes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210343.	2.6	21
12	Evolutionary history of Spalacidae inferred from fossil occurrences and molecular phylogeny. <i>Mammal Review</i> , 2020, 50, 11-24.	4.8	9
13	Using completeness and defaunation indices to understand nature reserve's key attributes in preserving medium- and large-bodied mammals. <i>Biological Conservation</i> , 2020, 241, 108273.	4.1	13
14	Elevation patterns and critical environmental drivers of the taxonomic, functional, and phylogenetic diversity of small mammals in a karst mountain area. <i>Ecology and Evolution</i> , 2020, 10, 10899-10911.	1.9	9
15	Divergent adaptations in resource-use traits explain how pikas thrive on the roof of the world. <i>Functional Ecology</i> , 2020, 34, 1826-1838.	3.6	8
16	Evolutionary history of field mice (Murinae: Apodemus), with emphasis on morphological variation among species in China and description of a new species. <i>Zoological Journal of the Linnean Society</i> , 2019, 187, 518-534.	2.3	15
17	Divergent selection along elevational gradients promotes genetic and phenotypic disparities among small mammal populations. <i>Ecology and Evolution</i> , 2019, 9, 7080-7095.	1.9	19
18	Research trends on bats in China: A twenty-first century review. <i>Mammalian Biology</i> , 2019, 98, 163-172.	1.5	17

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19	Phylogeography and ecological niche modeling unravel the evolutionary history of the Yarkand hare, <i>Lepus yarkandensis</i> (Mammalia: Leporidae), through the Quaternary. <i>BMC Evolutionary Biology</i> , 2019, 19, 113.	3.2	5
20	Coalescence Models Reveal the Rise of the White-Bellied Rat (<i>Niviventer confucianus</i>) Following the Loss of Asian Megafauna. <i>Journal of Mammalian Evolution</i> , 2019, 26, 423-434.	1.8	9
21	Impact of Orogeny and Environmental Change on Genetic Divergence and Demographic History of <i>Dipus sagitta</i> (Dipodoidea, Dipodinae) since the Pliocene in Inland East Asia. <i>Journal of Mammalian Evolution</i> , 2019, 26, 253-266.	1.8	12
22	Abundance of small mammals correlates with their elevational range sizes and elevational distributions in the subtropics. <i>Ecography</i> , 2018, 41, 1888-1898.	4.5	16
23	Disjunct distribution and distinct intraspecific diversification of <i>Eothenomys melanogaster</i> in South China. <i>BMC Evolutionary Biology</i> , 2018, 18, 50.	3.2	14
24	Molecular phylogeny, morphological diversity, and systematic revision of a species complex of common wild rat species in China (Rodentia, Murinae). <i>Journal of Mammalogy</i> , 2018, 99, 1350-1374.	1.3	15
25	Evolutionary Genetics of Hypoxia and Cold Tolerance in Mammals. <i>Journal of Molecular Evolution</i> , 2018, 86, 618-634.	1.8	15
26	Phylogeny and taxonomic reassessment of jerboa, <i>Dipus</i> (Rodentia, Dipodinae), in inland Asia. <i>Zoologica Scripta</i> , 2018, 47, 630-644.	1.7	4
27	Abundance–occupancy and abundance–body mass relationships of small mammals in a mountainous landscape. <i>Landscape Ecology</i> , 2018, 33, 1711-1724.	4.2	5
28	An endemic rat species complex is evidence of moderate environmental changes in the terrestrial biodiversity centre of China through the late Quaternary. <i>Scientific Reports</i> , 2017, 7, 46127.	3.3	12
29	The roles of environment, space, and phylogeny in determining functional dispersion of rodents (Rodentia) in the Hengduan Mountains, China. <i>Ecology and Evolution</i> , 2017, 7, 10941-10951.	1.9	19
30	Heterogeneous distributional responses to climate warming: evidence from rodents along a subtropical elevational gradient. <i>BMC Ecology</i> , 2017, 17, 17.	3.0	19
31	Hypsodonty of Dipodidae (Rodentia) in Correlation with Diet Preferences and Habitats. <i>Journal of Mammalian Evolution</i> , 2017, 24, 485-494.	1.8	6
32	Climatic niche conservatism and ecological opportunity in the explosive radiation of arvicoline rodents (Arvicolinae, Cricetidae). <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1094-1104.	2.3	18
33	Dispersal, niche, and isolation processes jointly explain species turnover patterns of nonvolant small mammals in a large mountainous region of China. <i>Ecology and Evolution</i> , 2016, 6, 946-960.	1.9	13
34	Multiscale partitioning of small mammal β -diversity provides novel insights into the Quaternary faunal history of Qinghai–Tibetan Plateau and Hengduan Mountains. <i>Journal of Biogeography</i> , 2016, 43, 1412-1424.	3.0	28
35	Molecular evidence revealed <i>Lepus hainanus</i> and <i>L. peguensis</i> have a conspecific relationship. <i>Mitochondrial DNA</i> , 2016, 27, 265-269.	0.6	1
36	Continental Refugium in the Mongolian Plateau during Quaternary Glacial Oscillations: Phylogeography and Niche Modelling of the Endemic Desert Hamster, <i>Phodopus roborovskii</i> . <i>PLoS ONE</i> , 2016, 11, e0148182.	2.5	15

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37	Molecular phylogeny and the underestimated species diversity of the endemic white-bellied rat (Rodentia: Muridae: <i>Niviventer</i>) in Southeast Asia and China. <i>Zoologica Scripta</i> , 2015, 44, 475-494.	1.7	22
38	Seasonal Change of Species Diversity Patterns of Non-volant Small Mammals along Three Subtropical Elevational Gradients. <i>Biotropica</i> , 2014, 46, 479-488.	1.6	13
39	Tracing the Origin and Diversification of Dipodoidea (Order: Rodentia): Evidence from Fossil Record and Molecular Phylogeny. <i>Evolutionary Biology</i> , 2013, 40, 32-44.	1.1	30
40	What drives the species richness patterns of non-volant small mammals along a subtropical elevational gradient?. <i>Ecography</i> , 2013, 36, 185-196.	4.5	53
41	The Evolution and Paleobiogeography of Flying Squirrels (Sciuridae, Pteromyini) in Response to Global Environmental Change. <i>Evolutionary Biology</i> , 2013, 40, 117-132.	1.1	18
42	Evolutionary History of Lagomorphs in Response to Global Environmental Change. <i>PLoS ONE</i> , 2013, 8, e59668.	2.5	95
43	Did the expansion of C4 plants drive extinction and massive range contraction of micromammals? Inferences from food preference and historical biogeography of pikas. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 326-328, 160-171.	2.3	27
44	Reevaluation of several taxa of Chinese lagomorphs (Mammalia: Lagomorpha) described on the basis of pelage phenotype variation. <i>Mammalian Biology</i> , 2012, 77, 113-123.	1.5	20
45	Genetic diversity in the male-specific SRY gene of <i>Lepus yarkandensis</i> . <i>Science Bulletin</i> , 2010, 55, 834-840.	1.7	6
46	Habitat fragmentation affects genetic diversity and differentiation of the Yarkand hare. <i>Conservation Genetics</i> , 2010, 11, 183-194.	1.5	10
47	Seasonal behavioral patterns of captive alpine musk deer (<i>Moschus sifanicus</i>): Rut and pre-rut comparisons. <i>Biologia (Poland)</i> , 2008, 63, 594-598.	1.5	2
48	Mitochondrial DNA variation and population structure of the yarkand hare <i>Lepus yarkandensis</i> . <i>Acta Theriologica</i> , 2006, 51, 243-253.	1.1	12