

# Yongjie Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

582  
citations

759233

12  
h-index

642732

23  
g-index

41  
all docs

41  
docs citations

41  
times ranked

720  
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	Seasonal elevational patterns and the underlying mechanisms of avian diversity and community structure on the eastern slope of Mt. Gongga. <i>Diversity and Distributions</i> , 2022, 28, 2459-2474.	4.1	9
3	Duplex Nucleation and Its Effect on the Grain Size and Properties of Near Eutectic Al-Si Alloys. <i>Materials</i> , 2022, 15, 2507.	2.9	1
4	Epigeic arthropod community changes in response to livestock-caused alpine grassland degradation on the eastern Qinghai-Tibetan Plateau. <i>Global Ecology and Conservation</i> , 2022, 35, e02062.	2.1	1
5	Comparative analysis of the intestinal tract microbiota and feeding habits of five sympatric flycatchers. <i>Avian Research</i> , 2022, , 100050.	1.2	1
6	The complete mitochondrial genome and the phylogenetic position of <i>Alauda gulgula</i> (Aves: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.4	0
7	Complete mitochondrial genome and the phylogenetic position of <i>Mycerobas carnipes</i> (Passeriformes Fringillidae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 1473-1474.	0.4	0
8	Livestock limits snow leopard's space use by suppressing its prey, blue sheep, at Gongga Mountain, China. <i>Global Ecology and Conservation</i> , 2021, 29, e01728.	2.1	7
9	The complete mitochondrial genome of Lesser Sand-Plover <i>Charadrius mongolus atrifrons</i> and its phylogenetic position. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2880-2881.	0.4	1
10	Ecological and evolutionary constraints on regional avifauna of passerines in China. <i>Environmental Epigenetics</i> , 2021, 67, 431-440.	1.8	0
11	Genome-wide analysis sheds light on the high-altitude adaptation of the buff-throated partridge ( <i>Tetraophasis szechenyii</i> ). <i>Molecular Genetics and Genomics</i> , 2020, 295, 31-46.	2.1	11
12	Genomic evidence sheds light on the genetic mechanisms of musk secretion in muskrats. <i>International Journal of Biological Macromolecules</i> , 2020, 145, 1189-1198.	7.5	3
13	The effects of agricultural landscape composition and heterogeneity on bird diversity and community structure in the Chengdu Plain, China. <i>Global Ecology and Conservation</i> , 2020, 24, e01191.	2.1	7
14	Diversity and structure of bird communities in contrasting forests of the Hengduan Mountains, China. <i>Biodiversity and Conservation</i> , 2020, 29, 3739-3755.	2.6	4
15	Home Range and Habitat Use of Breeding Black-necked Cranes. <i>Animals</i> , 2020, 10, 1975.	2.3	7
16	Life history predicts flight muscle phenotype and function in birds. <i>Journal of Animal Ecology</i> , 2020, 89, 1262-1276.	2.8	14
17	The first draft genome of <i>Lophophorus</i> : A step forward for Phasianidae genomic diversity and conservation. <i>Genomics</i> , 2019, 111, 1209-1215.	2.9	9
18	The complete mitochondrial genome of <i>Aquila nipalensis</i> and its phylogenetic position. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2152-2153.	0.4	1

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19	The Draft Genome of the Endangered Sichuan Partridge ( <i>Arborophila rufipectus</i> ) with Evolutionary Implications. <i>Genes</i> , 2019, 10, 677.	2.4	8
20	Elevational patterns of bird species richness on the eastern slope of Mt. Gongga, Sichuan Province, China. <i>Avian Research</i> , 2019, 10, .	1.2	16
21	Dung-associated arthropods influence foraging ecology and habitat selection in Black-necked Cranes ( <i>Grus nigricollis</i> ) on the Qinghai-Tibet Plateau. <i>Ecology and Evolution</i> , 2019, 9, 2096-2105.	1.9	15
22	Habitat use and diel activity pattern of the Tibetan Snowcock ( <i>Tetraogallus tibetanus</i> ): a case study using camera traps for surveying high-elevation bird species. <i>Avian Research</i> , 2019, 10, .	1.2	12
23	A High-quality Draft Genome Assembly of the Black-necked Crane ( <i>Grus nigricollis</i> ) Based on Nanopore Sequencing. <i>Genome Biology and Evolution</i> , 2019, 11, 3332-3340.	2.5	5
24	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
25	What makes the Sino-Himalayan mountains the major diversity hotspots for pheasants?. <i>Journal of Biogeography</i> , 2018, 45, 640-651.	3.0	56
26	Effectiveness of protected areas for vertebrates based on taxonomic and phylogenetic diversity. <i>Conservation Biology</i> , 2018, 32, 355-365.	4.7	15
27	Overlap and selection of dust-bathing sites among three sympatric montane galliform species. <i>Auk</i> , 2018, 135, 1076-1086.	1.4	5
28	Distribution of a giant panda population influenced by land cover. <i>Journal of Wildlife Management</i> , 2018, 82, 1199-1209.	1.8	9
29	Topographic heterogeneity and temperature amplitude explain species richness patterns of birds in the Qinghai-Tibet Plateau. <i>Environmental Epigenetics</i> , 2017, 63, zow024.	1.8	11
30	Human disturbance provides foraging opportunities for birds in primary subalpine forest. <i>Journal of Ornithology</i> , 2017, 158, 833-839.	1.1	2
31	Genomic differentiation and patterns of gene flow between two long-tailed tit species ( <i>Aegithalos</i> ). <i>Molecular Ecology</i> , 2017, 26, 6654-6665.	3.9	11
32	Mobile hotspots and refugia of avian diversity in the mountains of south-west China under past and contemporary global climate change. <i>Journal of Biogeography</i> , 2017, 44, 615-626.	3.0	48
33	Elevational diversity gradients of Tibetan loaches: The relative roles of ecological and evolutionary processes. <i>Ecology and Evolution</i> , 2017, 7, 9970-9977.	1.9	10
34	Elevational pattern of bird species richness and its causes along a central Himalaya gradient, China. <i>PeerJ</i> , 2016, 4, e2636.	2.0	40
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	Seasonal Change of Species Diversity Patterns of Nonâ€volant Small Mammals along Three Subtropical Elevational Gradients. <i>Biotropica</i> , 2014, 46, 479-488.	1.6	13
38	Understanding historical and current patterns of species richness of babblers along a 5000â€m subtropical elevational gradient. <i>Global Ecology and Biogeography</i> , 2014, 23, 1167-1176.	5.8	34
39	Explaining the species richness of birds along a subtropical elevational gradient in the Hengduan Mountains. <i>Journal of Biogeography</i> , 2013, 40, 2310-2323.	3.0	83
40	What drives the species richness patterns of nonâ€volant small mammals along a subtropical elevational gradient?. <i>Ecography</i> , 2013, 36, 185-196.	4.5	53