

Lizhi Zhou

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Metal concentrations and risk assessment in water, sediment and economic fish species with various habitat preferences and trophic guilds from Lake Caizi, Southeast China. <i>Ecotoxicology and Environmental Safety</i> , 2018, 157, 1-8.	2.9	126
2	Estimating Aboveground Biomass Using Sentinel-2 MSI Data and Ensemble Algorithms for Grassland in the Shengjin Lake Wetland, China. <i>Remote Sensing</i> , 2021, 13, 1595.	1.8	46
3	The gut microbiome of hooded cranes (<i>Grus monacha</i>) wintering at Shengjin Lake, China. <i>MicrobiologyOpen</i> , 2017, 6, e00447.	1.2	34
4	Diurnal Time-Activity Budgets of Wintering Hooded Cranes (<i>Grus monacha</i>) in Shengjin Lake, China. <i>Waterbirds</i> , 2010, 33, 110-115.	0.2	32
5	Comparing the intestinal bacterial communities of sympatric wintering Hooded Crane (<i>Grus monacha</i>) and Domestic Goose (<i>Anser anser domesticus</i>). <i>Avian Research</i> , 2020, 11, .	0.5	32
6	Effects of variation in food resources on foraging habitat use by wintering Hooded Cranes (<i>Grus</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 5	0.5	30
7	Vigilance and Activity Time-Budget Adjustments of Wintering Hooded Cranes, <i>Grus monacha</i> , in Human-Dominated Foraging Habitats. <i>PLoS ONE</i> , 2015, 10, e0118928.	1.1	29
8	Significant Differences in Bacterial and Potentially Pathogenic Communities Between Sympatric Hooded Crane and Greater White-Fronted Goose. <i>Frontiers in Microbiology</i> , 2019, 10, 163.	1.5	27
9	The Complete Mitochondrial Genome of Bean Goose (<i>Anser fabalis</i>) and Implications for Anseriformes Taxonomy. <i>PLoS ONE</i> , 2013, 8, e63334.	1.1	27
10	The relationship between seasonal water level fluctuation and habitat availability for wintering waterbirds at Shengjin Lake, China. <i>Bird Conservation International</i> , 2019, 29, 100-114.	0.7	25
11	The Complete Mitochondrial Genome of <i>Aix galericulata</i> and <i>Tadorna ferruginea</i> : Bearings on Their Phylogenetic Position in the Anseriformes. <i>PLoS ONE</i> , 2014, 9, e109701.	1.1	24
12	Diversity of wintering waterbirds enhanced by restoring aquatic vegetation at Shengjin Lake, China. <i>Science of the Total Environment</i> , 2020, 737, 140190.	3.9	24
13	Habitat utilization and resource partitioning of wintering Hooded Cranes and three goose species at Shengjin Lake. <i>Chinese Birds: the International Journal of Ornithology</i> , 2013, 4, 281-290.	0.6	22
14	Variations in gut bacterial communities of hooded crane (<i>Grus monacha</i>) over spatial-temporal scales. <i>PeerJ</i> , 2019, 7, e7045.	0.9	21
15	Shifts in foraging behavior of wintering Hooded Cranes (<i>Grus monacha</i>) in three different habitats at Shengjin Lake, China. <i>Avian Research</i> , 2016, 7, .	0.5	20
16	Significant Differences in the Gut Bacterial Communities of Hooded Crane (<i>Grus monacha</i>) in Different Seasons at a Stopover Site on the Flyway. <i>Animals</i> , 2020, 10, 701.	1.0	19
17	Foraging Habitat Use of Oriental White Stork (<i>Ciconia boyciana</i>) Recently Breeding in China. <i>Zoological Science</i> , 2013, 30, 559-564.	0.3	16
18	The effects of food abundance and disturbance on foraging flock patterns of the wintering Hooded Crane (<i>Grus monacha</i>). <i>Avian Research</i> , 2015, 6, .	0.5	16

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19	Effect of water level fluctuations on temporal-spatial patterns of foraging activities by the wintering Hooded Crane (<i>Grus monacha</i>). <i>Avian Research</i> , 2015, 6, .	0.5	15
20	Complete sequence and gene organization of the mitochondrial genome of scaly-sided merganser (<i>Mergus squamatus</i>) and phylogeny of some Anatidae species. <i>Molecular Biology Reports</i> , 2012, 39, 2139-2145.	1.0	14
21	Foraging behavior of the Greater White-fronted Goose (<i>Anser albifrons</i>) wintering at Shengjin Lake: diet shifts and habitat use. <i>Avian Research</i> , 2020, 11, .	0.5	14
22	Nest site selection and its implications for conservation of the endangered Oriental Stork <i>Ciconia boyciana</i> in Yellow River Delta, China. <i>Bird Conservation International</i> , 2020, 30, 323-334.	0.7	13
23	The Influence of Food Density, Flock Size, and Disturbance on the Functional Response of Bewick's Swans (<i>Cygnus columbianus bewickii</i>) in Wintering Habitats. <i>Animals</i> , 2019, 9, 946.	1.0	12
24	Flexible Foraging Response of Wintering Hooded Cranes (<i>Grus monacha</i>) to Food Availability in the Lakes of the Yangtze River Floodplain, China. <i>Animals</i> , 2020, 10, 568.	1.0	12
25	Temporal-spatial patterns of intestinal parasites of the Hooded Crane (<i>Grus monacha</i>) wintering in lakes of the middle and lower Yangtze River floodplain. <i>Avian Research</i> , 2014, 5, .	0.5	11
26	Population genetic structure and molecular diversity of the red swamp crayfish in China based on mtDNA COI gene sequences. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2017, 28, 860-866.	0.7	11
27	Population Genetic Structure of the Invasive Red Swamp Crayfish in China Revealed by ITS1 Variation. <i>Biochemical Genetics</i> , 2013, 51, 841-852.	0.8	10
28	The complete mitochondrial genome of the Black-headed Gull <i>Chroicocephalus ridibundus</i> (Charadriiformes: Laridae). <i>Mitochondrial DNA</i> , 2016, 27, 1-2.	0.6	10
29	Complete mitochondrial genome of Cinereous vulture <i>Aegypius monachus</i> (Falconiformes:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 30</i>	0.6	9
30	The complete mitochondrial genome sequence of Predatory carp <i>Chanodichthys erythropterus</i> (Cypriniformes: Cyprinidae). <i>Mitochondrial DNA</i> , 2016, 27, 1119-1120.	0.6	9
31	Impact of Urbanisation Intensity on Bird Diversity in River Wetlands around Chaohu Lake, China. <i>Animals</i> , 2022, 12, 473.	1.0	9
32	Genetic structure of the oriental white stork (<i>Ciconia boyciana</i>): implications for a breeding colony in a non-breeding area. <i>Integrative Zoology</i> , 2008, 3, 235-244.	1.3	8
33	The complete mitochondrial genome of Brown wood owl <i>Strix leptogrammica</i> (Strigiformes:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 30</i>	0.5	8
34	Effects of Human Activities on the Diversity of Waterbirds Wintering in a Shallow Lake of the Middle and Lower Yangtze River Floodplain, China. <i>Diversity</i> , 2020, 12, 302.	0.7	8
35	Effects of Food Changes on Intestinal Bacterial Diversity of Wintering Hooded Cranes (<i>Grus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 30</i>	1.0	8
36	Seasonal Variations in the Gut Fungal Communities of Hooded Crane (<i>Grus monacha</i>) at Wintering and Stopover Sites in China. <i>Animals</i> , 2021, 11, 941.	1.0	8

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37	Effects of foraging site distances on the intestinal bacterial community compositions of the sympatric wintering Hooded Crane (<i>Grus monacha</i>) and Domestic Duck (<i>Anas platyrhynchos</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	7
38	Genetic structure of wintering Hooded Cranes (<i>Grus monacha</i>) based on mitochondrial DNA D-loop sequences. Chinese Birds: the International Journal of Ornithology, 2012, 3, 71-81.	0.6	8
39	Complete mitochondrial genome of Naumann's thrush <i>Turdus naumanni</i> (Passeriformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	7
40	Is Intestinal Bacterial Diversity Enhanced by Trans-Species Spread in the Mixed-Species Flock of Hooded Crane (<i>Grus monacha</i>) and Bean Goose (<i>Anser fabalis</i>) Wintering in the Lower and Middle Yangtze River Floodplain?. Animals, 2021, 11, 233.	1.0	7
41	A new insight into the classification of dusky thrush complex: bearings on the phylogenetic relationships within the Turdidae. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2018, 29, 1245-1252.	0.7	6
42	Water level management plan based on the ecological demands of wintering waterbirds at Shengjin Lake. Global Ecology and Conservation, 2021, 27, e01567.	1.0	6
43	Do Geese Facilitate or Compete with Wintering Hooded Cranes (<i>Grus monacha</i>) for Forage Resources?. Diversity, 2020, 12, 105.	0.7	5
44	Screening and application of microsatellite markers for genetic diversity analysis of Oriental White Stork (<i>Ciconia boyciana</i>). Chinese Birds: the International Journal of Ornithology, 2011, 2, 33-38.	0.6	5
45	Geographical patterns based on faunal types of breeding birds and mammals in China. Integrative Zoology, 2008, 3, 280-289.	1.3	4
46	Complete mitochondrial genome of Yellow-browed warbler <i>Phylloscopus inornatus</i> (Passeriformes: Sylviidae). Mitochondrial DNA, 2015, 26, 939-940.	0.6	4
47	Effect of conspecific neighbors on the foraging activity levels of the wintering Oriental Storks (<i>Ciconia boyciana</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	4
48	Complete mitochondrial genome of white-throated rock-thrush <i>Monticola cinclorhynchus gularis</i> (Passeriformes: muscipidae). Mitochondrial DNA Part B: Resources, 2016, 1, 684-685.	0.2	3
49	Complete mitochondrial genome of Swan goose <i>Anser cygnoides</i> (Anseriformes: Anatidae). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 3177-3178.	0.7	3
50	Microhabitat variables explain patch switching by wintering Bewick's swans through giving-up net energy intake rates. Environmental Science and Pollution Research, 2020, 27, 18843-18852.	2.7	3
51	Intestinal Microbes of Hooded Cranes (<i>Grus monacha</i>) Wintering in Three Lakes of the Middle and Lower Yangtze River Floodplain. Animals, 2021, 11, 1390.	1.0	3
52	Complete mitochondrial genome of Tree Sparrow <i>Passer montanus saturatus</i> (Passeriformes:) Tj ETQq0 0 0 rgBT /Overlock 10, Tf 50 142	0.6	2
53	Complete mitochondrial genome of Tundra swan <i>Cygnus columbianus jankowskii</i> (Anseriformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	2
54	Complete mitochondrial genome of White-rumped Munia <i>Lonchura striata swinhoei</i> (Passeriformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	0.7	2

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55	Behavioral Response of Bean Goose (<i>Anser fabalis</i>) to Simulated Ship Noises at Lake. <i>Animals</i> , 2022, 12, 465.	1.0	2
56	Complete mitochondrial genome of <i>Tringa erythropus</i> (Charadriiformes: Scolopacidae). <i>Mitochondrial DNA Part B: Resources</i> , 2016, 1, 678-679.	0.2	1
57	Complete mitochondrial genome of Grey-headed Lapwing <i>Vanellus cinereus</i> (Ciconiiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.7	1
58	Complete mitochondrial genome of <i>Anser albifrons frontails</i> (Anseriformes: Anatidae). <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 796-797.	0.2	1
59	Complete mitochondrial genome of <i>Anthus richardi</i> (Passeriformes: Motacillidae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 271-272.	0.2	1
60	Behaviors of the Oriental White Stork (<i>Ciconia boyciana</i>) in a semi-natural enclosure. <i>Chinese Birds: the International Journal of Ornithology</i> , 2013, 4, 161-169.	0.6	1
61	Complete mitochondrial genome of the Grey nightjar <i>Caprimulgus jotaka</i> (Caprimulgiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.6	0
62	The complete mitochondrial genome of Spotted Munia <i>Lonchura punctulata topela</i> (Passeriformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	0
63	Complete mitochondrial genome of <i>Accipiter trivirgatus</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3652-3653.	0.2	0
64	Effect of Seed Traits and Waterbird Species on the Dispersal Effectiveness of Wetland Plants. <i>Biology</i> , 2022, 11, 629.	1.3	0