

# Junhua Hu

## List of Publications by Year in descending order

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37  
papers

678  
citations

567281

15  
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610901

24  
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37  
docs citations

37  
times ranked

922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate Change Hastens the Conservation Urgency of an Endangered Ungulate. <i>PLoS ONE</i> , 2011, 6, e22873.	2.5	59
2	The impacts of climate change on the wintering distribution of an endangered migratory bird. <i>Oecologia</i> , 2010, 164, 555-565.	2.0	58
3	Elevational Patterns of Species Richness, Range and Body Size for Spiny Frogs. <i>PLoS ONE</i> , 2011, 6, e19817.	2.5	44
4	Sino-Himalayan mountains act as cradles of diversity and immigration centres in the diversification of parrotbills (Paradoxornithidae). <i>Journal of Biogeography</i> , 2016, 43, 1488-1501.	3.0	40
5	Using data from related species to overcome spatial sampling bias and associated limitations in ecological niche modelling. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1804-1812.	5.2	40
6	Unveiling the Conservation Biogeography of a Data-Deficient Endangered Bird Species under Climate Change. <i>PLoS ONE</i> , 2014, 9, e84529.	2.5	33
7	Niche conservatism in <i>Gynandropaa</i> frogs on the southeastern Qinghai-Tibetan Plateau. <i>Scientific Reports</i> , 2016, 6, 32624.	3.3	32
8	Assessing the threat status of amphibians in China. <i>Biodiversity Science</i> , 2016, 24, 588-597.	0.6	31
9	Genetic, phenotypic and ecological differentiation suggests incipient speciation in two <i>Charadrius</i> plovers along the Chinese coast. <i>BMC Evolutionary Biology</i> , 2019, 19, 135.	3.2	30
10	Community-wide changes in intertaxonomic temporal co-occurrence resulting from phenological shifts. <i>Global Change Biology</i> , 2016, 22, 1746-1754.	9.5	26
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	Niche divergence accelerates evolution in Asian endemic <i>Procapra</i> gazelles. <i>Scientific Reports</i> , 2015, 5, 10069.	3.3	20
13	Do local communities support the conservation of endangered Przewalski's gazelle?. <i>European Journal of Wildlife Research</i> , 2010, 56, 551-560.	1.4	19
14	Inferring ecological explanations for biogeographic boundaries of parapatric Asian mountain frogs. <i>BMC Ecology</i> , 2018, 18, 3.	3.0	19
15	Genetic diversity in frogs linked to past and future climate changes on the roof of the world. <i>Journal of Animal Ecology</i> , 2019, 88, 953-963.	2.8	19
16	Evolutionary melting pots and reproductive isolation: A ring-shaped diversification of an odorous frog ( <i>Odorrana margaratea</i> ) around the Sichuan Basin. <i>Molecular Ecology</i> , 2018, 27, 4888-4900.	3.9	17
17	Pitfall of big databases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9026-E9028.	7.1	15
18	Towards a More Sustainable Human-Animal Relationship: The Legal Protection of Wildlife in China. <i>Sustainability</i> , 2019, 11, 3112.	3.2	14

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19	Detecting the potential sympatric range and niche divergence between Asian endemic ungulates of <i>Procapra</i> . <i>Die Naturwissenschaften</i> , 2012, 99, 553-565.	1.6	13
20	How to Become a Generalist Species? Individual Niche Variation Across Habitat Transformation Gradients. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	13
21	Environmental stress shapes life-history variation in the swelled-vented frog ( <i>Feirana quadranus</i> ). <i>Evolutionary Ecology</i> , 2019, 33, 435-448.	1.2	12
22	Metapopulation viability of a globally endangered gazelle on the Northeast Qinghai-Tibetan Plateau. <i>Biological Conservation</i> , 2013, 166, 23-32.	4.1	11
23	Cryptic and cumulative impacts on the wintering habitat of the endangered black-faced spoonbill ( <i>Platalea minor</i> ) risk its long-term viability. <i>Environmental Conservation</i> , 2018, 45, 147-154.	1.3	11
24	Combining the responses of habitat suitability and connectivity to climate change for an East Asian endemic frog. <i>Frontiers in Zoology</i> , 2021, 18, 14.	2.0	11
25	Mountain frog species losing out to climate change around the Sichuan Basin. <i>Science of the Total Environment</i> , 2022, 806, 150605.	8.0	11
26	Bird diversity and the conservation value of a new Ramsar site: Guangdong Haifeng Wetlands, China. <i>Integrative Zoology</i> , 2011, 6, 266-278.	2.6	9
27	Large Underestimation of Intraspecific Trait Variation and Its Improvements. <i>Frontiers in Plant Science</i> , 2020, 11, 53.	3.6	9
28	Integrative taxonomy helps to reveal the mask of the genus <i>Gynandropaa</i> (Amphibia: Anura). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T</i>	2.6	7
29	Ecogeographical Adaptation Revisited: Morphological Variations in the Plateau Brown Frog along an Elevation Gradient on the Qinghai-Tibetan Plateau. <i>Biology</i> , 2021, 10, 1081.	2.8	7
30	Unveiling the roles of interspecific competition and local adaptation in phenotypic differentiation of parapatric frogs. <i>Environmental Epigenetics</i> , 2020, 66, 383-392.	1.8	6
31	Examining the interglacial high-elevation refugia scenario in East Asian subtropical mountain systems with the frog species <i>Leptobranchium liui</i> . <i>Ecology and Evolution</i> , 2018, 8, 9326-9340.	1.9	5
32	Decreasing desired opportunity for energy supply of a globally acclaimed biofuel crop in a changing climate. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 76, 857-864.	16.4	4
33	Limited increase in asynchrony between the onset of spring green-up and the arrival of a long-distance migratory bird. <i>Science of the Total Environment</i> , 2021, 795, 148823.	8.0	4
34	Multidimensional diversity of bird communities across spatial variation of land cover in Zoige on the eastern Qinghai-Tibetan Plateau. <i>Avian Research</i> , 2021, 12, .	1.2	3
35	Prospects and challenges coexist in China's new protected area system. <i>Biodiversity and Conservation</i> , 2022, 31, 315-319.	2.6	3
36	Disentangling the evolutionary history and biogeography of hill partridges (Phasianidae, Arborophila) from low coverage shotgun sequences. <i>Molecular Phylogenetics and Evolution</i> , 2020, 151, 106895.	2.7	2

#	ARTICLE	IF	CITATIONS
37	Disentangling the relative roles of geographical and ecological factors in driving genomic variations of a widely distributed bird across a longitudinal gradient. <i>Journal of Avian Biology</i> , 2022, 2022, .	1.2	0