Wenzhi Lin

List of Publications by Year
in descending order

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		623188	642321
31	607	14	23
papers	citations	h-index	g-index

32	32	32	359
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Demography and population trends of the largest population of Indo-Pacific humpback dolphins. Biological Conservation, 2012, 147, 234-242.	1.9	95
2	Humpback Dolphins in Hong Kong and the Pearl River Delta. Advances in Marine Biology, 2016, 73, 27-64.	0.7	58
3	Comparative genomics provides insights into the aquatic adaptations of mammals. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	43
4	Bioaccumulation behavior and spatiotemporal trends of per- and polyfluoroalkyl substances in Indo-Pacific humpback dolphins from the Pearl River Estuary, China. Science of the Total Environment, 2019, 658, 1029-1038.	3.9	41
5	Low Major Histocompatibility Complex Class II Variation in the Endangered Indo-Pacific Humpback Dolphin (Sousa chinensis): Inferences About the Role of Balancing Selection. Journal of Heredity, 2016, 107, 143-152.	1.0	34
6	Stable isotope analyses reveal anthropogenically driven spatial and trophic changes to Indo-Pacific humpback dolphins in the Pearl River Estuary, China. Science of the Total Environment, 2019, 651, 1029-1037.	3.9	23
7	Cetaceans under threat in South China Sea. Science, 2020, 368, 1074-1075.	6.0	22
8	Prey decline leads to diet shift in the largest population of Indoâ€Pacific humpback dolphins?. Integrative Zoology, 2021, 16, 548-574.	1.3	22
9	Investigating the age composition of Indo-Pacific humpback dolphins in the Pearl River Estuary based on their pigmentation pattern. Marine Biology, 2020, 167, 1.	0.7	21
10	Evolution of Sousa chinensis: A scenario based on mitochondrial DNA study. Molecular Phylogenetics and Evolution, 2010, 57, 907-911.	1.2	20
11	Tissue partition and risk assessments of trace elements in Indo-Pacific Finless Porpoises (Neophocaena) Tj ETQq1 1 0.784314 rgBT /O	4.2	18
12	A pioneering survey of deepâ€diving and offâ€shore cetaceans in the northern South China Sea. Integrative Zoology, 2021, 16, 440-450.	1.3	18
13	Increased human occupation and agricultural development accelerates the population contraction of an estuarine delphinid. Scientific Reports, 2016, 6, 35713.	1.6	17
14	Photoâ€identification comparison of four Indoâ€Pacific humpback dolphin populations off southeast China. Integrative Zoology, 2021, 16, 586-593.	1.3	17
15	Phylogeography of the finless porpoise (genus Neophocaena): testing the stepwise divergence hypothesis in the northwestern Pacific. Scientific Reports, 2015, 4, 6572.	1.6	16
16	Microbial diversity and structure in the gastrointestinal tracts of two stranded shortâ€finned pilot whales (Globicephala macrorhynchus) and a pygmy sperm whale (Kogia breviceps). Integrative Zoology, 2021, 16, 324-335.	1.3	16
17	Low Survivals and Rapid Demographic Decline of a Threatened Estuarine Delphinid. Frontiers in Marine Science, 2022, 9, .	1.2	14
18	Differentiated or not? An assessment of current knowledge of genetic structure of Sousa chinensis in China. Journal of Experimental Marine Biology and Ecology, 2012, 416-417, 17-20.	0.7	13

#	Article	IF	Citations
19	Whole Genome Sequencing of Chinese White Dolphin (Sousa chinensis) for High-Throughput Screening of Antihypertensive Peptides. Marine Drugs, 2019, 17, 504.	2.2	12
20	Differential population dynamics of a coastal porpoise correspond to the fishing effort in a large estuarine system. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 223-234.	0.9	12
21	First live sighting of Deraniyagala's beaked whale (Mesoplodon hotaula) or ginkgoâ€toothed beaked whale (Mesoplodon ginkgodens) in the western Pacific (South China Sea) with preliminary data on coloration, natural markings, and surfacing patterns. Integrative Zoology, 2021, 16, 451-461.	1.3	12
22	Modeling demographic parameters of an edge-of-range population of Indo-Pacific humpback dolphin in Xiamen Bay, China. Regional Studies in Marine Science, 2020, 40, 101462.	0.4	11
23	Early divergence and differential population histories of the Indoâ€Pacific humpback dolphin in the Pacific and Indian Oceans. Integrative Zoology, 2021, 16, 612-625.	1.3	11
24	Molecular evidence reveals the distinctiveness of Indo-Pacific finless porpoises (Neophocaena) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Biology, 2014, 161, 1919-1930.	0.7	10
25	Phylogeography of the finless porpoise and potential implications for the taxonomy of Neophocaena spp.. Mammalian Biology, 2017, 86, 92-101.	0.8	6
26	Monitoring Indoâ€Pacific humpback dolphin occurrences in a highly urbanized estuary for informing conservation and management. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 685-695.	0.9	6
27	The First Attempt of Satellite Tracking on Occurrence and Migration of Brydeâ€™s Whale (Balaenoptera) Tj ETQq1 1 0.784314 rgBT /O	1.2	6
28	Evidence of interactions between sharks and <scp>Indoâ€Pacific</scp> humpback dolphins (Sousa) Tj ETQq0 0 0 rgBT /Overlock 10	0.9	6
29	Cetacean occurrence and diversity in whaleâ€watching waters off Mirissa, Southern Sri Lanka. Integrative Zoology, 2021, 16, 462-476.	1.3	4
30	Sperm whales (Physeter macrocephalus) in the northern South China Sea: Evidence of a nursing ground?. Deep-Sea Research Part I: Oceanographic Research Papers, 2022, 184, 103767.	0.6	2
31	Reply to â€œMisuse of molecular tools results in misleading dates for the ancestor of the Indoâ€Pacific humpback dolphinâ€•by Chen. Marine Mammal Science, 2022, 38, 395-399.	0.9	1