

Wenzhi Lin

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

607
citations

623188

14
h-index

642321

23
g-index

32
all docs

32
docs citations

32
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Reply to "Misuse of molecular tools results in misleading dates for the ancestor of the Indo-Pacific humpback dolphin" by Chen. <i>Marine Mammal Science</i> , 2022, 38, 395-399.	0.9	1
2	Sperm whales (<i>Physeter macrocephalus</i>) in the northern South China Sea: Evidence of a nursing ground?. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2022, 184, 103767.	0.6	2
3	Evidence of interactions between sharks and Indo-Pacific humpback dolphins (<i>Sousa</i>) Tj ETQq1 1 0.784314 rgBT /O	0.9	6
4	Low Survivals and Rapid Demographic Decline of a Threatened Estuarine Delphinid. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	14
5	A pioneering survey of deep-diving and offshore cetaceans in the northern South China Sea. <i>Integrative Zoology</i> , 2021, 16, 440-450.	1.3	18
6	First live sighting of Deraniyagala's beaked whale (<i>Mesoplodon hotaula</i>) or ginkgo-toothed beaked whale (<i>Mesoplodon ginkgodens</i>) in the western Pacific (South China Sea) with preliminary data on coloration, natural markings, and surfacing patterns. <i>Integrative Zoology</i> , 2021, 16, 451-461.	1.3	12
7	Monitoring Indo-Pacific humpback dolphin occurrences in a highly urbanized estuary for informing conservation and management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 685-695.	0.9	6
8	Microbial diversity and structure in the gastrointestinal tracts of two stranded short-finned pilot whales (<i>Globicephala macrorhynchus</i>) and a pygmy sperm whale (<i>Kogia breviceps</i>). <i>Integrative Zoology</i> , 2021, 16, 324-335.	1.3	16
9	Early divergence and differential population histories of the Indo-Pacific humpback dolphin in the Pacific and Indian Oceans. <i>Integrative Zoology</i> , 2021, 16, 612-625.	1.3	11
10	Cetacean occurrence and diversity in whale-watching waters off Mirissa, Southern Sri Lanka. <i>Integrative Zoology</i> , 2021, 16, 462-476.	1.3	4
11	Photo-identification comparison of four Indo-Pacific humpback dolphin populations off southeast China. <i>Integrative Zoology</i> , 2021, 16, 586-593.	1.3	17
12	Prey decline leads to diet shift in the largest population of Indo-Pacific humpback dolphins?. <i>Integrative Zoology</i> , 2021, 16, 548-574.	1.3	22
13	The First Attempt of Satellite Tracking on Occurrence and Migration of Bryde's Whale (<i>Balaenoptera</i>) Tj ETQq1 1 0.784314 rgBT /O	1.2	6
14	Comparative genomics provides insights into the aquatic adaptations of mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	43
15	Modeling demographic parameters of an edge-of-range population of Indo-Pacific humpback dolphin in Xiamen Bay, China. <i>Regional Studies in Marine Science</i> , 2020, 40, 101462.	0.4	11
16	Cetaceans under threat in South China Sea. <i>Science</i> , 2020, 368, 1074-1075.	6.0	22
17	Investigating the age composition of Indo-Pacific humpback dolphins in the Pearl River Estuary based on their pigmentation pattern. <i>Marine Biology</i> , 2020, 167, 1.	0.7	21
18	Whole Genome Sequencing of Chinese White Dolphin (<i>Sousa chinensis</i>) for High-Throughput Screening of Antihypertensive Peptides. <i>Marine Drugs</i> , 2019, 17, 504.	2.2	12

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19	Differential population dynamics of a coastal porpoise correspond to the fishing effort in a large estuarine system. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 223-234.	0.9	12
20	Bioaccumulation behavior and spatiotemporal trends of per- and polyfluoroalkyl substances in Indo-Pacific humpback dolphins from the Pearl River Estuary, China. <i>Science of the Total Environment</i> , 2019, 658, 1029-1038.	3.9	41
21	Stable isotope analyses reveal anthropogenically driven spatial and trophic changes to Indo-Pacific humpback dolphins in the Pearl River Estuary, China. <i>Science of the Total Environment</i> , 2019, 651, 1029-1037.	3.9	23
22	Tissue partition and risk assessments of trace elements in Indo-Pacific Finless Porpoises (<i>Neophocaena</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387	4.2	18
23	Phylogeography of the finless porpoise and potential implications for the taxonomy of <i>Neophocaena</i> spp.. <i>Mammalian Biology</i> , 2017, 86, 92-101.	0.8	6
24	Humpback Dolphins in Hong Kong and the Pearl River Delta. <i>Advances in Marine Biology</i> , 2016, 73, 27-64.	0.7	58
25	Increased human occupation and agricultural development accelerates the population contraction of an estuarine delphinid. <i>Scientific Reports</i> , 2016, 6, 35713.	1.6	17
26	Low Major Histocompatibility Complex Class II Variation in the Endangered Indo-Pacific Humpback Dolphin (<i>Sousa chinensis</i>): Inferences About the Role of Balancing Selection. <i>Journal of Heredity</i> , 2016, 107, 143-152.	1.0	34
27	Phylogeography of the finless porpoise (genus <i>Neophocaena</i>): testing the stepwise divergence hypothesis in the northwestern Pacific. <i>Scientific Reports</i> , 2015, 4, 6572.	1.6	16
28	Molecular evidence reveals the distinctiveness of Indo-Pacific finless porpoises (<i>Neophocaena</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387	0.7	10
29	Demography and population trends of the largest population of Indo-Pacific humpback dolphins. <i>Biological Conservation</i> , 2012, 147, 234-242.	1.9	95
30	Differentiated or not? An assessment of current knowledge of genetic structure of <i>Sousa chinensis</i> in China. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 416-417, 17-20.	0.7	13
31	Evolution of <i>Sousa chinensis</i> : A scenario based on mitochondrial DNA study. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 907-911.	1.2	20