

Jennifer Bigman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1471038/publications.pdf>

Version: 2024-02-01

11
papers

226
citations

1464605

7
h-index

1637695

9
g-index

12
all docs

12
docs citations

12
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Respiratory capacity is twice as important as temperature in explaining patterns of metabolic rate across the vertebrate tree of life. <i>Science Advances</i> , 2021, 7, .	4.7	19
2	The metabolic pace of life histories across fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210910.	1.2	15
3	Gill surface area provides a clue for the respiratory basis of brain size in the blacktip shark (<i>Cetorhinus maximus</i>). <i>Journal of Experimental Biology</i> , 2021, 234, 20210910.	0.7	1
4	The ratio of length at first maturity to maximum length across marine and freshwater fishes. <i>Journal of Fish Biology</i> , 2021, .	0.7	6
5	Gill slits provide a window into the respiratory physiology of sharks. <i>Journal of Experimental Biology</i> , 2020, 233, 20200801.		4
6	Bridging disciplines to advance elasmobranch conservation: applications of physiological ecology. <i>Journal of Experimental Biology</i> , 2019, 232, 20190701.		9
7	Ecological lifestyles and the scaling of shark gill surface area. <i>Journal of Morphology</i> , 2018, 279, 1716-1724.	0.6	21
8	Biodiversity, Life History, and Conservation of Northeastern Pacific Chondrichthyans. <i>Advances in Marine Biology</i> , 2017, 77, 9-78.	0.7	12
9	Interactive effects of urea and lipid content confound stable isotope analysis in elasmobranch fishes. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 419-428.	0.7	60
10	Color aberrations in Chondrichthyan fishes: first records in the genus <i>Bathyraja</i> (Chondrichthyes). <i>Journal of Experimental Biology</i> , 2017, 230, 20170301.	0.3	14
11	Stable isotope analysis of vertebrae reveals ontogenetic changes in habitat in an endothermic pelagic shark. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20141446.	1.2	64