

Taiki Adachi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1626669/publications.pdf>

Version: 2024-02-01

9
papers

420
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

400
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Whiskers as hydrodynamic prey sensors in foraging seals. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 7.1 | 8 |
| 2 | Lightscares of fear: How mesopredators balance starvation and predation in the open ocean. Science Advances, 2021, 7, . | 10.3 | 27 |
| 3 | Forced into an ecological corner: Round-the-clock deep foraging on small prey by elephant seals. Science Advances, 2021, 7, . | 10.3 | 24 |
| 4 | Acceleration-triggered animal-borne videos show a dominance of fish in the diet of female northern elephant seals. Journal of Experimental Biology, 2020, 223, . | 1.7 | 50 |
| 5 | Inferring prey size variation from mandible acceleration in northern elephant seals. Marine Mammal Science, 2019, 35, 893-908. | 1.8 | 8 |
| 6 | Searching for prey in a three-dimensional environment: hierarchical movements enhance foraging success in northern elephant seals. Functional Ecology, 2017, 31, 361-369. | 3.6 | 52 |
| 7 | Oxygen minimum zone: An important oceanographic habitat for deep-diving northern elephant seals, <i>Mirounga angustirostris</i> . Ecology and Evolution, 2017, 7, 6259-6270. | 1.9 | 49 |
| 8 | The foraging benefits of being fat in a highly migratory marine mammal. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20142120. | 2.6 | 45 |
| 9 | Unravelling the mysteries of a mesopelagic diet: a large apex predator specializes on small prey. Functional Ecology, 2013, 27, 710-717. | 3.6 | 157 |