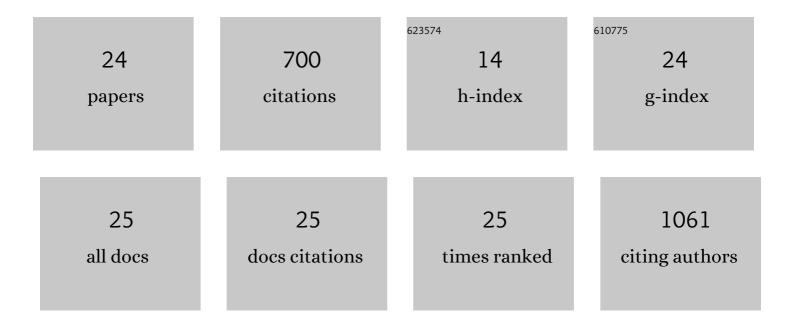
## Akiko Shoji

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8791458/publications.pdf Version: 2024-02-01



AVINO SHOU

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Breeding density, fineâ€scale tracking, and largeâ€scale modeling reveal the regional distribution of four seabird species. Ecological Applications, 2017, 27, 2074-2091.   | 1.8 | 83        |
| 2  | Spatial scales of marine conservation management for breeding seabirds. Marine Policy, 2018, 98, 37-46.   | 1.5 | 77        |
| 3  | Ocean-wide Drivers of Migration Strategies and Their Influence on Population Breeding Performance in a Declining Seabird. Current Biology, 2017, 27, 3871-3878.e3.  | 1.8 | 75        |
| 4  | Predicting animal behaviour using deep learning: <scp>GPS</scp> data alone accurately predict diving in seabirds. Methods in Ecology and Evolution, 2018, 9, 681-692.   | 2.2 | 60        |
| 5  | Drivers and fitness consequences of dispersive migration in a pelagic seabird. Behavioral Ecology, 2016, 27, 1061-1072.   | 1.0 | 49        |
| 6  | Lower foraging efficiency in immatures drives spatial segregation with breeding adults in a long-lived pelagic seabird. Animal Behaviour, 2015, 110, 79-89.   | 0.8 | 46        |
| 7  | Dual foraging and pair-coordination during chick provisioning by Manx shearwaters: empirical evidence supported by a simple model. Journal of Experimental Biology, 2015, 218, 2116-23.   | 0.8 | 41        |
| 8  | Carryâ€over effects on the annual cycle of a migratory seabird: an experimental study. Journal of<br>Animal Ecology, 2016, 85, 1516-1527.   | 1.3 | 41        |
| 9  | Remotely sensed wind speed predicts soaring behaviour in a wide-ranging pelagic seabird. Journal of the Royal Society Interface, 2017, 14, 20170262.  | 1.5 | 29        |
| 10 | Short-term behavioural impact contrasts with long-term fitness consequences of biologging in a long-lived seabird. Scientific Reports, 2020, 10, 15056.   | 1.6 | 23        |
| 11 | Incubation Patterns in a Central-Place Forager Affect Lifetime Reproductive Success: Scaling of Patterns from a Foraging Bout to a Lifetime. PLoS ONE, 2011, 6, e17760.   | 1.1 | 21        |
| 12 | Shearwaters know the direction and distance home but fail to encode intervening obstacles after<br>free-ranging foraging trips. Proceedings of the National Academy of Sciences of the United States of<br>America, 2019, 116, 21629-21633. | 3.3 | 21        |
| 13 | Flight costs in volant vertebrates: A phylogenetically-controlled meta-analysis of birds and bats.<br>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2019, 235,<br>193-201.                            | 0.8 | 18        |
| 14 | Optimization of dynamic soaring in a flap-gliding seabird affects its large-scale distribution at sea.<br>Science Advances, 2022, 8, .  | 4.7 | 18        |
| 15 | The diving behaviour of the Manx Shearwater <i>Puffinus puffinus</i> . Ibis, 2016, 158, 598-606.  | 1.0 | 16        |
| 16 | Flexible foraging strategies in a diving seabird with high flight cost. Marine Biology, 2014, 161, 2121-2129.   | 0.7 | 13        |
| 17 | Diving behaviour of benthic feeding Black Guillemots. Bird Study, 2015, 62, 217-222.  | 0.4 | 13        |
| 18 | Foraging flexibility and search patterns are unlinked during breeding in a free-ranging seabird. Marine<br>Biology, 2016, 163, 72.  | 0.7 | 13        |

Акіко Ѕнојі

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Global Monitoring of Persistent Organic Pollutants (POPs) Using Seabird Preen Gland Oil. Archives of<br>Environmental Contamination and Toxicology, 2018, 75, 545-556.                    | 2.1 | 13        |
| 20 | Geolocators link marine mercury with levels in wild seabirds throughout their annual cycle:<br>Consequences for trans-ecosystem biotransport. Environmental Pollution, 2021, 284, 117035. | 3.7 | 8         |
| 21 | The Status and Breeding Biology of Ospreys in Hokkaido, Japan. Condor, 2011, 113, 762-767.  | 0.7 | 7         |
| 22 | Predictors of incubation costs in seabirds: an evolutionary perspective. Ibis, 2015, 157, 44-53.  | 1.0 | 7         |
| 23 | Ocean climate variability links incubation behaviour and fitness in Ancient Murrelets<br>( <i>Synthliboramphus antiquus</i> ). Canadian Journal of Zoology, 2012, 90, 361-367.            | 0.4 | 6         |
| 24 | High Corticosterone, Not High Energy Cost, Correlates with Reproductive Success in the Burrow-Nesting Ancient Murrelet. PLoS ONE, 2013, 8, e84280.  | 1.1 | 2         |