Brent J Sewall

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9592040/publications.pdf

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22 papers	429 citations	686830 13 h-index	752256 20 g-index
22 all docs	22 docs citations	22 times ranked	617 citing authors

#	Article	IF	Citations
1	Improved Analysis of Long-Term Monitoring Data Demonstrates Marked Regional Declines of Bat Populations in the Eastern United States. PLoS ONE, 2013, 8, e65907.	1.1	64
2	Effects of whiteâ€nose syndrome on regional population patterns of 3 hibernating bat species. Conservation Biology, 2016, 30, 1048-1059.	2.4	38
3	Predator control of marine communities increases with temperature across 115 degrees of latitude. Science, 2022, 376, 1215-1219.	6.0	36
4	Effect of torpor on host transcriptomic responses to a fungal pathogen in hibernating bats. Molecular Ecology, 2018, 27, 3727-3743.	2.0	34
5	Stronger predation intensity and impact on prey communities in the tropics. Ecology, 2021, 102, e03428.	1.5	29
6	Live capture and ownership of lemurs in Madagascar: extent and conservation implications. Oryx, 2016, 50, 344-354.	0.5	28
7	Predation shapes invertebrate diversity in tropical but not temperate seagrass communities. Journal of Animal Ecology, 2020, 89, 323-333.	1.3	25
8	The consumption of wild meat in Madagascar: drivers, popularity and food security. Environmental Conservation, 2016, 43, 273-283.	0.7	21
9	Species traits affect phenological responses to climate change in a butterfly community. Scientific Reports, 2021, 11, 3283.	1.6	21
10	Stable generalist species anchor a dynamic pollination network. Ecosphere, 2020, 11, e03225.	1.0	19
11	Avian and human influenza virus compatible sialic acid receptors in little brown bats. Scientific Reports, 2017, 7, 660.	1.6	18
12	Cooling of bat hibernacula to mitigate whiteâ€nose syndrome. Conservation Biology, 2022, 36, .	2.4	18
13	Capture, Movement, Trade, and Consumption of Mammals in Madagascar. PLoS ONE, 2016, 11, e0150305.	1.1	17
14	Reorienting Systematic Conservation Assessment for Effective Conservation Planning. Conservation Biology, 2011, 25, 688-696.	2.4	15
15	Using Stable Isotopes to Infer the Impacts of Habitat Change on the Diets and Vertical Stratification of Frugivorous Bats in Madagascar. PLoS ONE, 2016, 11, e0153192.	1.1	11
16	Size-Energy Relationships in Ecological Communities. PLoS ONE, 2013, 8, e68657.	1.1	10
17	Genome-Wide Changes in Genetic Diversity in a Population of Myotis lucifugus Affected by White-Nose Syndrome. G3: Genes, Genomes, Genetics, 2020, 10, 2007-2020.	0.8	10
18	Long-term bat abundance in sagebrush steppe. Scientific Reports, 2018, 8, 12288.	1.6	6

#	Article	IF	Citations
19	Consumption of Domestic Cat in Madagascar: Frequency, Purpose, and Health Implications. Anthrozoos, 2015, 28, 469-482.	0.7	3
20	Prescribed fire maintains host plants of a rare grassland butterfly. Scientific Reports, 2019, 9, 16826.	1.6	3
21	Cooling subterranean environments for climate adaptation and disease management: Reply to Meierhofer et al. Conservation Biology, 2022, , e13928.	2.4	2
22	Not Too Warm, Not Too Cold: Thermal Treatments to Slightly Warmer or Colder Conditions from Motherâ€™s Origin Can Enhance Performance of Montane Butterfly Larvae. Biology, 2022, 11, 915.	1.3	1