

# Cheryl S Brehme

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1870823/publications.pdf>

Version: 2024-02-01

19  
papers

540  
citations

840776

11  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

802  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint estimation of habitat dynamics and species interactions: disturbance reduces co-occurrence of non-native predators with an endangered toad. <i>Journal of Animal Ecology</i> , 2012, 81, 1288-1297.	2.8	87
2	Quantifying climate sensitivity and climate-driven change in North American amphibian communities. <i>Nature Communications</i> , 2018, 9, 3926.	12.8	79
3	Permeability of Roads to Movement of Scrubland Lizards and Small Mammals. <i>Conservation Biology</i> , 2013, 27, 710-720.	4.7	70
4	An improved camera trap for amphibians, reptiles, small mammals, and large invertebrates. <i>PLoS ONE</i> , 2017, 12, e0185026.	2.5	53
5	Metabarcoding of Fecal Samples to Determine Herbivore Diets: A Case Study of the Endangered Pacific Pocket Mouse. <i>PLoS ONE</i> , 2016, 11, e0165366.	2.5	49
6	Reptile and Amphibian Responses to Large-Scale Wildfires in Southern California. <i>Journal of Herpetology</i> , 2010, 44, 333-351.	0.5	41
7	Wildfires Alter Rodent Community Structure Across Four Vegetation Types in Southern California, USA. <i>Fire Ecology</i> , 2011, 7, 81-98.	3.0	30
8	An objective road risk assessment method for multiple species: ranking 166 reptiles and amphibians in California. <i>Landscape Ecology</i> , 2018, 33, 911-935.	4.2	27
9	Tartrate-Resistant Acid Phosphatase Forms Complexes with $\hat{\pm}2$ -Macroglobulin in Serum. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 311-318.	2.8	25
10	Effects of Large-Scale Wildfires on Ground Foraging Ants (Hymenoptera: Formicidae) in Southern California. <i>Environmental Entomology</i> , 2011, 40, 204-216.	1.4	23
11	Responses in Bird Communities to Wildland Fires in Southern California. <i>Fire Ecology</i> , 2008, 4, 63-82.	3.0	11
12	The influence of species life history and distribution characteristics on species responses to habitat fragmentation in an urban landscape. <i>Journal of Animal Ecology</i> , 2021, 90, 685-697.	2.8	10
13	Longevity and population age structure of the arroyo southwestern toad ( <i>Anaxyrus</i> ) Tj ETQq1 1 0.784314 rgBT /QOverlock 10 Tf 50 1,9 8		
14	Responses of migratory amphibians to barrier fencing inform the spacing of road underpasses: a case study with California tiger salamanders ( <i>Ambystoma californiense</i> ) in Stanford, CA, USA. <i>Global Ecology and Conservation</i> , 2021, 31, e01857.	2.1	7
15	Spatial and temporal patterns across an ecological boundary: Allochthonous effects of a young saltwater lake on a desert ecosystem. <i>Journal of Arid Environments</i> , 2009, 73, 811-820.	2.4	5
16	Effects of urbanization and habitat composition on site occupancy of two snake species using regional monitoring data from southern California. <i>Global Ecology and Conservation</i> , 2018, 15, e00427.	2.1	5
17	Impacts of a Non-indigenous Ecosystem Engineer, the American Beaver ( <i>Castor canadensis</i> ), in a Biodiversity Hotspot. <i>Frontiers in Conservation Science</i> , 2021, 2, .	1.9	3
18	Range-wide persistence of the endangered arroyo toad ( <i>Anaxyrus californicus</i> ) for 20+ years following a prolonged drought. <i>Ecology and Evolution</i> , 2022, 12, e8796.	1.9	3

#	ARTICLE	IF	CITATIONS
19	Predictability of Invasive Argentine Ant Distribution Across Mediterranean Ecoregions of Southern California. <i>Western North American Naturalist</i> , 2021, 81, .	0.4	2