Cynthia S Loftin

List of Publications by Year
in descending order

43	862	430874	501196
papers	citations	18 h-index	28 g-index

45	45	45	1249
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combining lake and watershed characteristics with Landsat TM data for remote estimation of regional lake clarity. Remote Sensing of Environment, 2012, 123, 109-115.	11.0	94
2	Macroinvertebrates as indicators of fish absence in naturally fishless lakes. Freshwater Biology, 2009, 54, 181-202.	2.4	65
3	Parameterization of the InVEST Crop Pollination Model to spatially predict abundance of wild blueberry (Vaccinium angustifolium Aiton) native bee pollinators in Maine, USA. Environmental Modelling and Software, 2016, 79, 1-9.	4.5	46
4	Mercury Bioaccumulation in Northern Two-lined Salamanders from Streams in the Northeastern United States. Ecotoxicology, 2005, 14, 181-191.	2.4	45
5	High-frequency remote monitoring of large lakes with MODIS 500m imagery. Remote Sensing of Environment, 2012, 124, 234-241.	11.0	45
6	Pairing field methods to improve inference in wildlife surveys while accommodating detection covariance. Ecological Applications, 2017, 27, 2031-2047.	3.8	43
7	Mercury Contamination of Biota from Acadia National Park, Maine: A Review. Environmental Monitoring and Assessment, 2007, 126, 105-115.	2.7	42
8	Effects of introduced fish on macroinvertebrate communities in historically fishless headwater and kettle lakes. Biological Conservation, 2009, 142, 3030-3038.	4.1	42
9	PIT tags increase effectiveness of freshwater mussel recaptures. Journal of the North American Benthological Society, 2007, 26, 253-260.	3.1	38
10	A comparison of winter mercury accumulation at forested and no-canopy sites measured with different snow sampling techniques. Applied Geochemistry, 2008, 23, 384-398.	3.0	30
11	Landsat imagery reveals declining clarity of Maineâ€™s lakes during 1995â€“2010. Freshwater Science, 2013, 32, 741-752.	1.8	27
12	Carcass analogues provide marine subsidies for macroinvertebrates and juvenile <scp>A</scp>tlantic salmon in temperate oligotrophic streams. Freshwater Biology, 2014, 59, 392-406.	2.4	27
13	Carcass analog addition enhances juvenile Atlantic salmon (Salmo salar) growth and condition. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 860-870.	1.4	26
14	Predicting the locations of naturally fishless lakes. Freshwater Biology, 2008, 53, 1021-1035.	2.4	24
15	An algal model for predicting attainment of tiered biological criteria of Maine's streams and rivers. Freshwater Science, 2012, 31, 318-340.	1.8	24
16	Using landscape metrics to characterize towns along an urban-rural gradient. Landscape Ecology, 2021, 36, 2937-2956.	4.2	23
17	Algal bioassessment metrics for wadeable streams and rivers of Maine, USA. Journal of the North American Benthological Society, 2011, 30, 1033-1048.	3.1	22
18	Predators shape distribution and promote diversification of morphological defenses in Leucorrhinia, Odonata. Evolutionary Ecology, 2010, 24, 1003-1016.	1.2	20

#	Article	IF	Citations
19	Landscape genetics reveals unique and shared effects of urbanization for two sympatric poolâ€breeding amphibians. Ecology and Evolution, 2019, 9, 11799-11823.	1.9	19
20	Intraspecific functional diversity of common species enhances community stability. Ecology and Evolution, 2017, 7, 1553-1560.	1.9	15
21	Amphibian terrestrial habitat selection and movement patterns vary with annual life-history period. Canadian Journal of Zoology, 2017, 95, 433-442.	1.0	15
22	What Is the Value of Wild Bee Pollination for Wild Blueberries and Cranberries, and Who Values It?. Environments - MDPI, 2018, 5, 98.	3.3	12
23	Noncrop Habitat Use by Wild Bees (Hymenoptera: Apoidea) in a Mixed-Use Agricultural Landscape. Environmental Entomology, 2020, 49, 502-515.	1.4	11
24	Wetland and Microhabitat Use by Nesting Four-Toed Salamanders in Maine. Journal of Herpetology, 2006, 40, 478-485.	0.5	10
25	Mercury Bioaccumulation in Wood Frogs Developing in Seasonal Pools. Northeastern Naturalist, 2012, 19, 579-600.	0.3	10
26	Satellite-detected forest disturbance forecasts American marten population decline: The case for supportive space-based monitoring. Biological Conservation, 2019, 233, 336-345.	4.1	9
27	Predictors of breeding site occupancy by amphibians in montane landscapes. Journal of Wildlife Management, 2017, 81, 269-278.	1.8	8
28	Replicated Landscape Genomics Identifies Evidence of Local Adaptation to Urbanization in Wood Frogs. Journal of Heredity, 2019, 110, 707-719.	2.4	8
29	Incorporating Economic Models into Seasonal Pool Conservation Planning. Wetlands, 2012, 32, 509-520.	1.5	7
30	DEVELOPMENT AND APPLICATION OF A SPATIAL HYDROLOGY MODEL OF OKEFENOKEE SWAMP, GEORGIA1. Journal of the American Water Resources Association, 2001, 37, 935-956.	2.4	6
31	Landscape capability models as a tool to predict fine-scale forest bird occupancy and abundance. Landscape Ecology, 2018, 33, 77-91.	4.2	6
32	Shifts in controls on the temporal coherence of throughfall chemical flux in Acadia National Park, Maine, USA. Biogeochemistry, 2013, 116, 147-160.	3.5	5
33	Hibernal Habitat Selection by Wood Frogs (Lithobates sylvaticus) in a Northern New England Montane Landscape. Journal of Herpetology, 2016, 50, 559-569.	0.5	5
34	Landscape capability predicts upland game bird abundance and occurrence. Journal of Wildlife Management, 2017, 81, 1110-1116.	1.8	5
35	Testing prediction accuracy in short-term ecological studies. Basic and Applied Ecology, 2020, 43, 77-85.	2.7	5
36	Influence of Observers and Stream Flow on Northern Two-lined Salamander (Eurycea Bislineata) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Herpetology, 2007, 41, 325-329.	0.5	4

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37	Evaluation of Vegetation-Fire Dynamics in the Okefenokee National Wildlife Refuge, Georgia, USA, with Bayesian Belief Networks. Wetlands, 2018, 38, 819-834.	1.5	4
38	Lakes without Landsat? An alternative approach to remote lake monitoring with MODIS 250Âm imagery. Lake and Reservoir Management, 2013, 29, 89-98.	1.3	3
39	Experimental evidence of longâ€term reproductive costs in a colonial nesting seabird. Journal of Avian Biology, 2018, 49, e01779.	1.2	3
40	Environmental predictors of shrubby cinquefoil (Dasiphora fruticosa) habitat and quality as host for Maineâ€™s endangered Claytonâ€™s copper butterfly (Lycaena dorcas claytoni). Wetlands Ecology and Management, 2015, 23, 891-908.	1.5	2
41	Regenerating clearcuts combined with postharvest forestry treatments promote habitat for breeding and post-breeding spruce-fir avian assemblages in the Atlantic Northern Forest. Forest Ecology and Management, 2018, 427, 392-413.	3.2	2
42	How well do proxy species models inform conservation of surrogate species?. Landscape Ecology, 2021, 36, 2863-2877.	4.2	2
43	Habitat associations of breeding conifer-associated birds in managed and regenerating forested stands. Forest Ecology and Management, 2021, 502, 119708.	3.2	2