Anna Hargreaves

List of Publications by Year
in descending order

35 papers	2,279 citations	361413 20 h-index	345221 36 g-index
47 all docs	47 docs citations	47 times ranked	3059 citing authors

#	Article	IF	Citations
1	Reply to: Shifting baselines and biodiversity success stories. Nature, 2022, 601, E19-E19.	27.8	2
2	Reply to: Emphasizing declining populations in the Living Planet Report. Nature, 2022, 601, E25-E26.	27.8	8
3	Does pollen limitation limit plant ranges? Evidence and implications. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210014.	4.0	6
4	Reply to: Do not downplay biodiversity loss. Nature, 2022, 601, E29-E31.	27.8	5
5	Reply to: The Living Planet Index does not measure abundance. Nature, 2022, 601, E16-E16.	27.8	5
6	Think globally, measure locally: The MIREN standardized protocol for monitoring plant species distributions along elevation gradients. Ecology and Evolution, 2022, 12, e8590.	1.9	11
7	Effects of species interactions on the potential for evolution at species' range limits. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20210020.	4.0	20
8	Adaptation across geographic ranges is consistent with strong selection in marginal climates and legacies of range expansion. Evolution; International Journal of Organic Evolution, 2021, 75, 1316-1333.	2.3	21
9	Limited heat tolerance in a cold-adapted seabird: implications of a warming Arctic. Journal of Experimental Biology, 2021, 224, .	1.7	21
10	Biotic interactions are more often important at speciesâ€™ warm versus cool range edges. Ecology Letters, 2021, 24, 2427-2438.	6.4	86
11	Limited heat tolerance in an Arctic passerine: Thermoregulatory implications for coldâ€specialized birds in a rapidly warming world. Ecology and Evolution, 2021, 11, 1609-1619.	1.9	16
12	Local Adaptation to Biotic Interactions: A Meta-analysis across Latitudes. American Naturalist, 2020, 195, 395-411.	2.1	61
13	High conservation priority of range-edge plant populations not matched by habitat protection or research effort. Biological Conservation, 2020, 249, 108732.	4.1	8
14	Clustered versus catastrophic global vertebrate declines. Nature, 2020, 588, 267-271.	27.8	95
15	Miniaturizing landscapes to understand species distributions. Ecography, 2020, 43, 1625-1638.	4.5	18
16	Spatial distribution and conservation hotspots of mammals in Canada. Facets, 2020, 5, 692-703.	2.4	4
17	Thermal tolerance patterns across latitude and elevation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190036.	4.0	215
18	Narrow entrance of short-tubed Aloe flowers facilitates pollen transfer on long sunbird bills. South African Journal of Botany, 2019, 124, 23-28.	2.5	6

#	Article	IF	Citations
19	Seed predation increases from the Arctic to the Equator and from high to low elevations. Science Advances, 2019, 5, eaau4403.	10.3	61
20	Lasting signature of forest fragmentation. Science, 2019, 366, 1196-1197.	12.6	4
21	Local adaptation primes coldâ€edge populations for range expansion but not warmingâ€induced range shifts. Ecology Letters, 2019, 22, 78-88.	6.4	56
22	Expanding, shifting and shrinking: The impact of global warming on speciesâ€™ elevational distributions. Global Ecology and Biogeography, 2018, 27, 1268-1276.	5.8	190
23	Local Adaptation Interacts with Expansion Load during Range Expansion: Maladaptation Reduces Expansion Load. American Naturalist, 2017, 189, 368-380.	2.1	88
24	Adaptation to fragmentation: evolutionary dynamics driven by human influences. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160037.	4.0	118
25	Fitness declines towards range limits and local adaptation to climate affect dispersal evolution during climateâ€induced range shifts. Journal of Evolutionary Biology, 2015, 28, 1489-1501.	1.7	27
26	Highâ€elevation range limit of an annual herb is neither caused nor reinforced by declining pollinator service. Journal of Ecology, 2015, 103, 572-584.	4.0	39
27	Evolution of dispersal and mating systems along geographic gradients: implications for shifting ranges. Functional Ecology, 2014, 28, 5-21.	3.6	125
28	Are Speciesâ€™ Range Limits Simply Niche Limits Writ Large? A Review of Transplant Experiments beyond the Range. American Naturalist, 2014, 183, 157-173.	2.1	323
29	Floral traits mediate the vulnerability of aloes to pollen theft and inefficient pollination by bees. Annals of Botany, 2012, 109, 761-772.	2.9	45
30	Concentrations of 17 elements, including mercury, in the tissues, food and abiotic environment of Arctic shorebirds. Science of the Total Environment, 2011, 409, 3757-3770.	8.0	44
31	Concentrations of 17 elements, including mercury, and their relationship to fitness measures in arctic shorebirds and their eggs. Science of the Total Environment, 2010, 408, 3153-3161.	8.0	59
32	Native pollen thieves reduce the reproductive success of a hermaphroditic plant, Aloe maculata. Ecology, 2010, 91, 1693-1703.	3.2	53
33	Consumptive emasculation: the ecological and evolutionary consequences of pollen theft. Biological Reviews, 2009, 84, 259-276.	10.4	178
34	Aloe inconspicua: The first record of an exclusively insect-pollinated aloe. South African Journal of Botany, 2008, 74, 606-612.	2.5	32
35	DARK, BITTER-TASTING NECTAR FUNCTIONS AS A FILTER OF FLOWER VISITORS IN A BIRD-POLLINATED PLANT. Ecology, 2006, 87, 2709-2716.	3.2	198