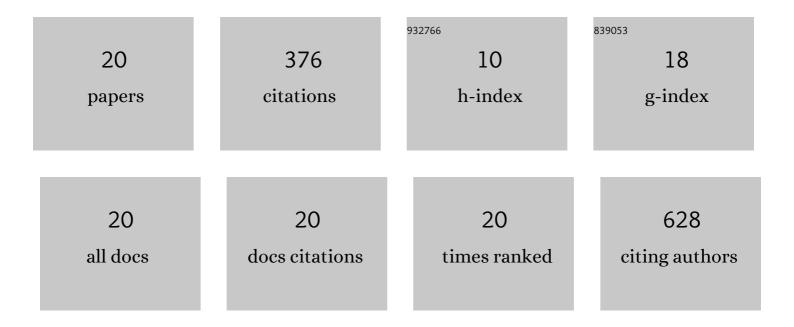
Luke Browne

List of Publications by Year in descending order

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LUKE RROWNE

#	Article	IF	CITATIONS
1	Turgor loss point predicts survival responses to experimental and natural drought in tropical tree seedlings. Ecology, 2022, 103, e3700.	1.5	12
2	Sharing and reporting benefits from biodiversity research. Molecular Ecology, 2021, 30, 1103-1107.	2.0	19
3	Genome-Wide Variation in DNA Methylation Predicts Variation in Leaf Traits in an Ecosystem-Foundational Oak Species. Forests, 2021, 12, 569.	0.9	8
4	Increased mortality of tropical tree seedlings during the extreme 2015–16 El Niño. Global Change Biology, 2021, 27, 5043-5053.	4.2	15
5	Victoria L. Sork—Recipient of the 2020 Molecular Ecology Prize. Molecular Ecology, 2021, 30, 26-29.	2.0	0
6	Environmental correlates of richness, community composition, and functional traits of terrestrial birds and mammals in a fragmented tropical landscape. Landscape Ecology, 2020, 35, 2825-2841.	1.9	6
7	Resourceâ€related variables drive individual variation in flowering phenology and mediate populationâ€level flowering responses to climate in an asynchronously reproducing palm. Biotropica, 2020, 52, 845-856.	0.8	6
8	Experimental DNA Demethylation Associates with Changes in Growth and Gene Expression of Oak Tree Seedlings. G3: Genes, Genomes, Genetics, 2020, 10, 1019-1028.	0.8	11
9	Adaptational lag to temperature in valley oak (<i>Quercus lobata</i>) can be mitigated by genome-informed assisted gene flow. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25179-25185.	3.3	89
10	Rare genotype advantage promotes survival and genetic diversity of a tropical palm. New Phytologist, 2018, 218, 1658-1667.	3.5	15
11	Genetic diversity of dispersed seeds is highly variable among leks of the long-wattled umbrellabird. Acta Oecologica, 2018, 86, 31-37.	0.5	5
12	Patterns of avian haemosporidian infections vary with time, but not habitat, in a fragmented Neotropical landscape. PLoS ONE, 2018, 13, e0206493.	1.1	20
13	Habitat loss and fragmentation reduce effective gene flow by disrupting seed dispersal in a neotropical palm. Molecular Ecology, 2018, 27, 3055-3069.	2.0	40
14	The relative contributions of seed and pollen dispersal to gene flow and genetic diversity in seedlings of a tropical palm. Molecular Ecology, 2018, 27, 3159-3173.	2.0	26
15	Landscapeâ€level tree cover predicts species richness of largeâ€bodied frugivorous birds in forest fragments. Biotropica, 2017, 49, 838-847.	0.8	22
16	Nocturnal bird diversity in forest fragments in north-west Ecuador. Journal of Tropical Ecology, 2017, 33, 357-364.	0.5	2
17	Diversity of palm communities at different spatial scales in a recently fragmented tropical landscape. Botanical Journal of the Linnean Society, 2016, 182, 451-464.	0.8	19
18	Relative influence of relatedness, conspecific density and microhabitat on seedling survival and growth of an animal-dispersed Neotropical palm, <i>Oenocarpus bataua</i> . Botanical Journal of the Linnean Society, 2016, 182, 425-438.	0.8	7

#	Article	IF	CITATIONS
19	Frequencyâ€dependent selection for rare genotypes promotes genetic diversity of a tropical palm. Ecology Letters, 2016, 19, 1439-1447.	3.0	23
20	Short-term genetic consequences of habitat loss and fragmentation for the neotropical palm Oenocarpus bataua. Heredity, 2015, 115, 389-395.	1.2	31