Elizabeth L. Clare

List of Publications by Year
in descending order

50 papers	3,684 citations	196777 29 h-index	232693 48 g-index
58 all docs	58 docs citations	58 times ranked	4143 citing authors

#	Article	IF	Citations
1	Measuring biodiversity from DNA in the air. Current Biology, 2022, 32, 693-700.e5.	1.8	58
2	The structure of tropical batâ€“plant interaction networks during an extreme El NiÃ±oâ€Southern Oscillation event. Molecular Ecology, 2022, 31, 1892-1906.	2.0	7
3	Shunning the scoop: Sidestepping the race to publish. IScience, 2022, 25, 104080.	1.9	0
4	Differential effects of fertilisers on pollination and parasitoid interaction networks. Journal of Animal Ecology, 2021, 90, 404-414.	1.3	4
5	Assessing the impact of taxon resolution on network structure. Ecology, 2021, 102, e03256.	1.5	19
6	Leech bloodâ€meal invertebrateâ€derived DNA reveals differences in Bornean mammal diversity across habitats. Molecular Ecology, 2021, 30, 3299-3312.	2.0	24
7	eDNAir: proof of concept that animal DNA can be collected from air sampling. PeerJ, 2021, 9, e11030.	0.9	58
8	Biodiversity assessment across a dynamic riverine system: A comparison of eDNA metabarcoding versus traditional fish surveying methods. Environmental DNA, 2021, 3, 1247-1266.	3.1	29
9	Dung beetles as samplers of mammals in Malaysian Borneoâ€”a test of high throughput metabarcoding of iDNA. PeerJ, 2021, 9, e11897.	0.9	21
10	Molecular diet analysis of the marine fish-eating bat (Myotis vivesi) and potential mercury exposure. Canadian Journal of Zoology, 2021, 99, 752-759.	0.4	3
11	Altered structure of batâ€“prey interaction networks in logged tropical forests revealed by metabarcoding. Molecular Ecology, 2021, 30, 5844-5857.	2.0	10
12	Selective Logging Shows No Impact on the Dietary Breadth of a Generalist Bat Species: The Fawn Leaf-Nosed Bat (Hipposideros cervinus). Frontiers in Ecology and Evolution, 2021, 9, .	1.1	0
13	Occurrence of bloodâ€feeding terrestrial leeches (Haemadipsidae) in a degraded forest ecosystem and their potential as ecological indicators. Biotropica, 2020, 52, 302-312.	0.8	9
14	Trophic resource partitioning drives fineâ€scale coexistence in cryptic bat species. Ecology and Evolution, 2020, 10, 14122-14136.	0.8	14
15	Wing morphology predicts individual niche specialization in Pteronotus mesoamericanus (Mammalia:) Tj ETQq1 1 0.784314 rgBT /Ov	1.1	14
16	Counting with <scp>DNA</scp> in metabarcoding studies: How should we convert sequence reads to dietary data?. Molecular Ecology, 2019, 28, 391-406.	2.0	455
17	<scp>DNA</scp> metabarcoding reveals changes in the contents of carnivorous plants along an elevation gradient. Molecular Ecology, 2019, 28, 281-292.	2.0	6
18	Molecular diet analysis finds an insectivorous desert bat community dominated by resource sharing despite diverse echolocation and foraging strategies. Ecology and Evolution, 2019, 9, 3117-3129.	0.8	38

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19	Using metabarcoding to compare the suitability of two bloodâ€feeding leech species for sampling mammalian diversity in North Borneo. Molecular Ecology Resources, 2019, 19, 105-117.	2.2	31
20	Approaches to integrating genetic data into ecological networks. Molecular Ecology, 2019, 28, 503-519.	2.0	37
21	Assessing niche partitioning of coâ€occurring sibling bat species by <scp>DNA</scp> metabarcoding. Molecular Ecology, 2018, 27, 1273-1283.	2.0	52
22	Impact of urbanisation and agriculture on the diet of fruit bats. Urban Ecosystems, 2018, 21, 61-70.	1.1	30
23	The effects of pastoral intensification on the feeding interactions of generalist predators in streams. Molecular Ecology, 2018, 27, 590-602.	2.0	9
24	Diet tracing in ecology: Method comparison and selection. Methods in Ecology and Evolution, 2018, 9, 278-291.	2.2	320
25	Spatiotemporal and demographic variation in the diet of New Zealand lesser shortâ€tailed bats (Mystacina tuberculata). Ecology and Evolution, 2018, 8, 7599-7610.	0.8	17
26	Flower preferences and pollen transport networks for cavityâ€nesting solitary bees: Implications for the design of agriâ€environment schemes. Ecology and Evolution, 2018, 8, 7574-7587.	0.8	44
27	The effects of parameter choice on defining molecular operational taxonomic units and resulting ecological analyses of metabarcoding data. Genome, 2016, 59, 981-990.	0.9	73
28	Barcoding the food chain: from Sanger to high-throughput sequencing. Genome, 2016, 59, 946-958.	0.9	27
29	Dietary overlap and seasonality in three species of mormoopid bats from a tropical dry forest. Molecular Ecology, 2015, 24, 5296-5307.	2.0	52
30	Acoustic shadows help gleaning bats find prey, but may be defeated by prey acoustic camouflage on rough surfaces. ELife, 2015, 4, .	2.8	16
31	Molecular detection of trophic interactions: emerging trends, distinct advantages, significant considerations and conservation applications. Evolutionary Applications, 2014, 7, 1144-1157.	1.5	163
32	An inordinate fondness for beetles? Variation in seasonal dietary preferences of nightâ€roosting big brown bats (Eptesicus fuscus). Molecular Ecology, 2014, 23, 3633-3647.	2.0	105
33	Diet of the insectivorous bat <scp>P</scp>ipistrellus nathusii during autumn migration and summer residence. Molecular Ecology, 2014, 23, 3672-3683.	2.0	57
34	Dietary competition between the alien <scp>A</scp>sian <scp>M</scp>usk <scp>S</scp>hrew (<scp>S</scp>uncus murinus) and a reâ€introduced population of <scp>T</scp>elfair's <scp>S</scp>kink (<scp>L</scp>eiolopisma telfairii). Molecular Ecology, 2014, 23, 3695-3705.	2.0	65
35	An integrative approach to detect subtle trophic niche differentiation in the sympatric trawling bat species <scp>M</scp>yotis dasycneme and <scp>M</scp>yotis daubentonii. Molecular Ecology, 2014, 23, 3657-3671.	2.0	50
36	A pragmatic approach to the analysis of diets of generalist predators: the use of nextâ€generation sequencing with no blocking probes. Molecular Ecology Resources, 2014, 14, 18-26.	2.2	147

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37	Resource partitioning by insectivorous bats in <scp>J</scp>amaica. Molecular Ecology, 2014, 23, 3648-3656.	2.0	68
38	Trophic niche flexibility in <scp>G</scp>lossophaga soricina: how a nectar seeker sneaks an insect snack. Functional Ecology, 2014, 28, 632-641.	1.7	51
39	The diet of <scp>M</scp>yotis lucifugus across <scp>C</scp>anada: assessing foraging quality and diet variability. Molecular Ecology, 2014, 23, 3618-3632.	2.0	111
40	Island bat diets: does it matter more who you are or where you live?. Molecular Ecology, 2014, 23, 3684-3694.	2.0	19
41	Diversification and reproductive isolation: cryptic species in the only New World high-duty cycle bat, Pteronotus parnellii. BMC Evolutionary Biology, 2013, 13, 26.	3.2	54
42	DNA Barcoding in Mammals. Methods in Molecular Biology, 2012, 858, 153-182.	0.4	63
43	Neotropical Bats: Estimating Species Diversity with DNA Barcodes. PLoS ONE, 2011, 6, e22648.	1.1	138
44	Eating local: influences of habitat on the diet of little brown bats (Myotis lucifugus). Molecular Ecology, 2011, 20, 1772-1780.	2.0	170
45	Highâ€throughput sequencing offers insight into mechanisms of resource partitioning in cryptic bat species. Ecology and Evolution, 2011, 1, 556-570.	0.8	163
46	Molecular Diet Analysis of Two African Free-Tailed Bats (Molossidae) Using High Throughput Sequencing. PLoS ONE, 2011, 6, e21441.	1.1	175
47	Cryptic Species? Patterns of Maternal and Paternal Gene Flow in Eight Neotropical Bats. PLoS ONE, 2011, 6, e21460.	1.1	55
48	Species on the menu of a generalist predator, the eastern red bat (Lasiurus borealis): using a molecular approach to detect arthropod prey. Molecular Ecology, 2009, 18, 2532-2542.	2.0	225
49	Diagnosing Mitochondrial DNA Diversity: Applications of a Sentinel Gene Approach. Journal of Molecular Evolution, 2008, 66, 362-367.	0.8	39
50	DNA barcoding of Neotropical bats: species identification and discovery within Guyana. Molecular Ecology Notes, 2007, 7, 184-190.	1.7	261