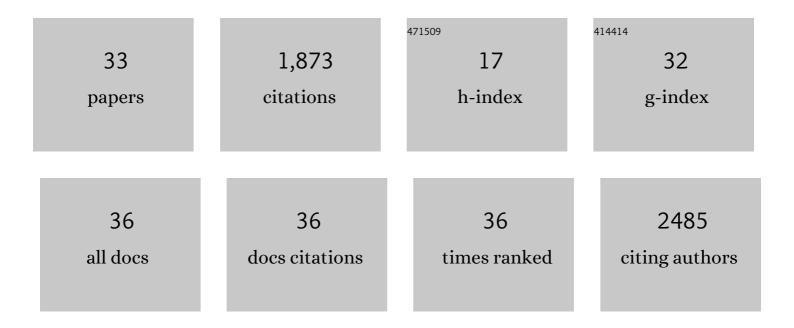
Delphine Legrand

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4878483/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transgenerational plasticity of dispersalâ€related traits in a ciliate: genotypeâ€dependency and fitness consequences. Oikos, 2022, 2022, .	2.7	4
2	Congruent Genetic and Demographic Dispersal Rates in a Natural Metapopulation at Equilibrium. Genes, 2021, 12, 362.	2.4	2
3	Phenotypic plasticity can reverse the relative extent of intra- and interspecific variability across a thermal gradient. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210428.	2.6	9
4	Plastic cell morphology changes during dispersal. IScience, 2021, 24, 102915.	4.1	8
5	A multidimensional approach to the expression of phenotypic plasticity. Functional Ecology, 2020, 34, 2338-2349.	3.6	15
6	Habitat fragmentation experiments on arthropods: what to do next?. Current Opinion in Insect Science, 2019, 35, 117-122.	4.4	12
7	Variability in Dispersal Syndromes Is a Key Driver of Metapopulation Dynamics in Experimental Microcosms. American Naturalist, 2019, 194, 613-626.	2.1	39
8	Local predation risk and matrix permeability interact to shape movement strategy. Oikos, 2019, 128, 1402-1412.	2.7	7
9	Mobility affects copulation and oviposition dynamics in <i>Pieris brassicae</i> in seminatural cages. Insect Science, 2019, 26, 743-752.	3.0	3
10	Genetics of dispersal. Biological Reviews, 2018, 93, 574-599.	10.4	182
11	Habitat choice meets thermal specialization: Competition with specialists may drive suboptimal habitat preferences in generalists. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11988-11993.	7.1	50
12	Bottom-up and top-down control of dispersal across major organismal groups. Nature Ecology and Evolution, 2018, 2, 1859-1863.	7.8	80
13	Gene flow favours local adaptation under habitat choice in ciliate microcosms. Nature Ecology and Evolution, 2017, 1, 1407-1410.	7.8	63
14	Evolution of dispersal strategies and dispersal syndromes in fragmented landscapes. Ecography, 2017,	4.5	185
	40, 56-73.	4.5	100
15	40, 56-73. Ecoâ€evolutionary dynamics in fragmented landscapes. Ecography, 2017, 40, 9-25.	4.5	101
15 16			
	Ecoâ€evolutionary dynamics in fragmented landscapes. Ecography, 2017, 40, 9-25.		101

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#	Article	IF	CITATIONS
19	Ranking the ecological causes of dispersal in a butterfly. Ecography, 2015, 38, 822-831.	4.5	57
20	Big answers from small worlds: a user's guide for protist microcosms as a model system in ecology and evolution. Methods in Ecology and Evolution, 2015, 6, 218-231.	5.2	157
21	Isolation and characterization of 15 microsatellite loci in the specialist butterfly Boloria eunomia. Conservation Genetics Resources, 2014, 6, 223-227.	0.8	4
22	Distinguishing migration from isolation using genes with intragenic recombination: detecting introgression in the Drosophila simulans species complex. BMC Evolutionary Biology, 2014, 14, 89.	3.2	9
23	Fitness Costs of Thermal Reaction Norms for Wing Melanisation in the Large White Butterfly (Pieris) Tj ETQq1 1 ().784314 ı 2.5	gst /Overloo
24	Intra- and inter-individual variations in flight direction in a migratory butterfly co-vary with individual mobility. Journal of Experimental Biology, 2013, 216, 3156-63.	1.7	9
25	Flight endurance and heating rate vary with both latitude and habitat connectivity in a butterfly species. Oikos, 2013, 122, 601-611.	2.7	26
26	Individual dispersal, landscape connectivity and ecological networks. Biological Reviews, 2013, 88, 310-326.	10.4	481
27	Population sex ratio and dispersal in experimental, twoâ€patch metapopulations of butterflies. Journal of Animal Ecology, 2013, 82, 946-955.	2.8	41
28	The Metatron: an experimental system to study dispersal and metaecosystems for terrestrial organisms. Nature Methods, 2012, 9, 828-833.	19.0	70
29	Interâ€individual variation in movement: is there a mobility syndrome in the large white butterfly <i>Pieris brassicae</i> ?. Ecological Entomology, 2012, 37, 377-385.	2.2	46
30	Selection on the wing in Heliconius butterflies. BMC Genetics, 2011, 12, 31.	2.7	1
31	Inter-island divergence within Drosophila mauritiana, a species of the D.Âsimulans complex: Past history and/or speciation in progress?. Molecular Ecology, 2011, 20, 2787-2804.	3.9	18
32	Microsatellite variation suggests a recent fine-scale population structure of Drosophila sechellia, a species endemic of the Seychelles archipelago. Genetica, 2011, 139, 909-919.	1.1	13
33	Species-Wide Genetic Variation and Demographic History of <i>Drosophila sechellia</i> , a Species Lacking Population Structure. Genetics, 2009, 182, 1197-1206.	2.9	54