

Maxime Dahirel

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

931
citations

840776

11
h-index

713466

21
g-index

38
all docs

38
docs citations

38
times ranked

1185
citing authors

#	ARTICLE	IF	CITATIONS
1	Body-size shifts in aquatic and terrestrial urban communities. <i>Nature</i> , 2018, 558, 113-116.	27.8	196
2	Urbanization drives cross-taxon declines in abundance and diversity at multiple spatial scales. <i>Global Change Biology</i> , 2020, 26, 1196-1211.	9.5	167
3	Dispersal: a central and independent trait in life history. <i>Oikos</i> , 2017, 126, 472-479.	2.7	163
4	Bottom-up and top-down control of dispersal across major organismal groups. <i>Nature Ecology and Evolution</i> , 2018, 2, 1859-1863.	7.8	80
5	Global urban environmental change drives adaptation in white clover. <i>Science</i> , 2022, 375, 1275-1281.	12.6	62
6	Kin competition accelerates experimental range expansion in an arthropod herbivore. <i>Ecology Letters</i> , 2018, 21, 225-234.	6.4	46
7	Intraspecific variation shapes community-level behavioral responses to urbanization in spiders. <i>Ecology</i> , 2017, 98, 2379-2390.	3.2	31
8	Movement propensity and ability correlate with ecological specialization in European land snails: comparative analysis of a dispersal syndrome. <i>Journal of Animal Ecology</i> , 2015, 84, 228-238.	2.8	30
9	Urbanization-driven changes in web building and body size in an orb web spider. <i>Journal of Animal Ecology</i> , 2019, 88, 79-91.	2.8	21
10	Individual boldness is life stage-dependent and linked to dispersal in a hermaphrodite land snail. <i>Ecological Research</i> , 2017, 32, 751-755.	1.5	17
11	Stage- and weather-dependent dispersal in the brown garden snail <i>Cornu aspersum</i> . <i>Population Ecology</i> , 2014, 56, 227-237.	1.2	15
12	<i>Brachylaima</i> spp. (Trematoda) parasitizing <i>Cornu aspersum</i> (Gastropoda) in France with potential risk of human consumption. <i>Parasite</i> , 2020, 27, 15.	2.0	12
13	Shifts from pulled to pushed range expansions caused by reduction of landscape connectivity. <i>Oikos</i> , 2021, 130, 708-724.	2.7	12
14	Context dependence of the olfactory perceptual range in the generalist land snail <i>Cornu aspersum</i> . <i>Canadian Journal of Zoology</i> , 2015, 93, 665-669.	1.0	10
15	Dispersal-related traits of the snail <i>Cornu aspersum</i> along an urbanisation gradient: maintenance of mobility across life stages despite high costs. <i>Urban Ecosystems</i> , 2016, 19, 1847-1859.	2.4	10
16	Density-dependence across dispersal stages in a hermaphrodite land snail: insights from discrete choice models. <i>Oecologia</i> , 2016, 181, 1117-1128.	2.0	10
17	Dispersers are more likely to follow mucus trails in the land snail <i>Cornu aspersum</i> . <i>Die Naturwissenschaften</i> , 2019, 106, 43.	1.6	7
18	Potential syndromes linking dispersal and reproduction in the hermaphrodite land snail <i>Cornu aspersum</i> . <i>Journal of Zoology</i> , 2016, 299, 98-105.	1.7	6

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19	The distinct phenotypic signatures of dispersal and stress in an arthropod model: from physiology to life history. <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	5
20	Transdisciplinary Bioblitz: Rapid biotic and abiotic inventory allows studying environmental changes over 60 years at the Biological Field Station of Paimpont (Brittany, France) and opens new interdisciplinary research opportunities. <i>Biodiversity Data Journal</i> , 2020, 8, e50451.	0.8	4
21	Boldness and exploration vary between shell morphs but not environmental contexts in the snail <i>Cepaea nemoralis</i> . <i>Ethology</i> , 2021, 127, 321-333.	1.1	3
22	Increased population density depresses activity but does not influence emigration in the snail <i>Pomatias elegans</i> . <i>Journal of Zoology</i> , 2021, 313, 172-181.	1.7	0
23	Dispersal syndrome and landscape fragmentation in the salt-marsh specialist spider <i>Erigone longipalpis</i> . <i>Environmental Epigenetics</i> , 2023, 69, 21-31.	1.8	0