## Céline Bellard

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8144418/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Impacts of climate change on the future of biodiversity. Ecology Letters, 2012, 15, 365-377.	6.4	2,720
2	A mid-term analysis of progress toward international biodiversity targets. Science, 2014, 346, 241-244.	12.6	949
3	Alien species as a driver of recent extinctions. Biology Letters, 2016, 12, 20150623.	2.3	835
4	Massive yet grossly underestimated global costs of invasive insects. Nature Communications, 2016, 7, 12986.	12.8	546
5	Will climate change promote future invasions?. Global Change Biology, 2013, 19, 3740-3748.	9.5	477
6	Vulnerability of biodiversity hotspots to global change. Global Ecology and Biogeography, 2014, 23, 1376-1386.	5.8	282
7	Alien versus native species as drivers of recent extinctions. Frontiers in Ecology and the Environment, 2019, 17, 203-207.	4.0	220
8	Without quality presence–absence data, discrimination metrics such as <scp>TSS</scp> can be misleading measures of model performance. Journal of Biogeography, 2018, 45, 1994-2002.	3.0	219
9	Invasion Biology: Specific Problems and Possible Solutions. Trends in Ecology and Evolution, 2017, 32, 13-22.	8.7	210
10	virtualspecies, an R package to generate virtual species distributions. Ecography, 2016, 39, 599-607.	4.5	180
11	The 100th of the world's worst invasive alien species. Biological Invasions, 2014, 16, 981-985.	2.4	165
12	Global patterns in threats to vertebrates by biological invasions. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152454.	2.6	165
13	Insights from modeling studies on how climate change affects invasive alien species geography. Ecology and Evolution, 2018, 8, 5688-5700.	1.9	126
14	Climate change, sea-level rise, and conservation: keeping island biodiversity afloat. Trends in Ecology and Evolution, 2014, 29, 127-130.	8.7	116
15	Impact of sea level rise on the 10 insular biodiversity hotspots. Global Ecology and Biogeography, 2014, 23, 203-212.	5.8	113
16	Major drivers of invasion risks throughout the world. Ecosphere, 2016, 7, e01241.	2.2	102
17	Improving invasive ant eradication as a conservation tool: A review. Biological Conservation, 2016, 198, 37-49.	4.1	97
18	A global picture of biological invasion threat on islands. Nature Ecology and Evolution, 2017, 1, 1862-1869.	7.8	95

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19	Postglacial recolonization history of the <scp>E</scp> uropean crabapple ( <i>Malus sylvestris) Tj ETQq1 1 0.7843 2249-2263.</i>	314 rgBT 3.9	/Overlock 10 86
20	A framework to identify enabling and urgent actions for the 2020 Aichi Targets. Basic and Applied Ecology, 2014, 15, 633-638.	2.7	58
21	A spatial mismatch between invader impacts and research publications. Conservation Biology, 2016, 30, 230-232.	4.7	58
22	Forecasted climate and land use changes, and protected areas: the contrasting case of spiders. Diversity and Distributions, 2014, 20, 686-697.	4.1	52
23	Agriculture erases climate constraints on soil nematode communities across large spatial scales. Global Change Biology, 2020, 26, 919-930.	9.5	49
24	Trans-national horizon scanning for invasive non-native species: a case study in western Europe. Biological Invasions, 2016, 18, 17-30.	2.4	47
25	Insular threat associations within taxa worldwide. Scientific Reports, 2018, 8, 6393.	3.3	44
26	Economic costs of invasive alien ants worldwide. Biological Invasions, 2022, 24, 2041-2060.	2.4	42
27	Overcoming extinction: understanding processes of recovery of the Tibetan antelope. Ecosphere, 2015, 6, 1-14.	2.2	34
28	What Will the Future Bring for Biological Invasions on Islands? An Expert-Based Assessment. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	33
29	Ranking threats to biodiversity and why it doesn't matter. Nature Communications, 2022, 13, 2616.	12.8	31
30	Trophic patterns and homeâ€range size of two generalist urban carnivores: a review. Journal of Zoology, 2019, 307, 79-92.	1.7	28
31	Global changes threaten functional and taxonomic diversity of insular species worldwide. Diversity and Distributions, 2020, 26, 402-414.	4.1	25
32	Invasion Culturomics and iEcology. Conservation Biology, 2021, 35, 447-451.	4.7	24
33	Future climate change vulnerability of endemic island mammals. Nature Communications, 2020, 11, 4943.	12.8	23
34	Looming extinctions due to invasive species: Irreversible loss of ecological strategy and evolutionary history. Global Change Biology, 2021, 27, 4967-4979.	9.5	23
35	Combined impacts of global changes on biodiversity across the USA. Scientific Reports, 2015, 5, 11828.	3.3	19
36	Societal attention toward extinction threats: a comparison between climate change and biological invasions. Scientific Reports, 2020, 10, 11085.	3.3	16

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37	Potential impact of sea level rise on French islands worldwide. Nature Conservation, 0, 5, 75-86.	0.0	12
38	Conservation hotspots of insular endemic mammalian diversity at risk of extinction across a multidimensional approach. Diversity and Distributions, 0, , .	4.1	11
39	Vulnerability to climate change and sea-level rise of the 35th biodiversity hotspot, the Forests of East Australia. Environmental Conservation, 2016, 43, 79-89.	1.3	8
40	Biotic and abiotic drivers of species loss rate in isolated lakes. Journal of Animal Ecology, 2019, 88, 881-891.	2.8	8
41	Profiling insular vertebrates prone to biological invasions: What makes them vulnerable?. Global Change Biology, 2022, 28, 1077-1090.	9.5	8
42	Adapting island conservation to climate change. Response to Andréfouët et al Trends in Ecology and Evolution, 2015, 30, 2-3.	8.7	4
43	Assessing current and future risks of invasion by the "green cancer―Miconia calvescens. Biological Invasions, 2015, 17, 3337-3350.	2.4	4
44	Importance of metapopulation dynamics to explain fish persistence in a river system. Freshwater Biology, 2020, 65, 1858-1869.	2.4	4
45	Holocene extinctions of a top predator—Effects of time, habitat area and habitat subdivision. Journal of Animal Ecology, 2020, 89, 1202-1215.	2.8	3
46	A comprehensive formula for decomposing change in community similarity into introduction and extinction events. Ecography, 2019, 42, 1714-1716.	4.5	2
47	Effect of distance, area, and climate on the frequency of introduction and extinction events on islands and archipelagos. Ecosphere, 2020, 11, e03008.	2.2	2