CÃ©line Bellard

List of Publications by Year
in descending order

47 papers	8,416 citations	185998 28 h-index	223531 46 g-index
51 all docs	51 docs citations	51 times ranked	13278 citing authors

#	Article	IF	Citations
1	Impacts of climate change on the future of biodiversity. Ecology Letters, 2012, 15, 365-377.	3.0	2,720
2	A mid-term analysis of progress toward international biodiversity targets. Science, 2014, 346, 241-244.	6.0	949
3	Alien species as a driver of recent extinctions. Biology Letters, 2016, 12, 20150623.	1.0	835
4	Massive yet grossly underestimated global costs of invasive insects. Nature Communications, 2016, 7, 12986.	5.8	546
5	Will climate change promote future invasions?. Global Change Biology, 2013, 19, 3740-3748.	4.2	477
6	Vulnerability of biodiversity hotspots to global change. Global Ecology and Biogeography, 2014, 23, 1376-1386.	2.7	282
7	Alien versus native species as drivers of recent extinctions. Frontiers in Ecology and the Environment, 2019, 17, 203-207.	1.9	220
8	Without quality presenceâ€“absence data, discrimination metrics such as <scp>TSS</scp> can be misleading measures of model performance. Journal of Biogeography, 2018, 45, 1994-2002.	1.4	219
9	Invasion Biology: Specific Problems and Possible Solutions. Trends in Ecology and Evolution, 2017, 32, 13-22.	4.2	210
10	virtualspecies, an R package to generate virtual species distributions. Ecography, 2016, 39, 599-607.	2.1	180
11	The 100th of the worldâ€™s worst invasive alien species. Biological Invasions, 2014, 16, 981-985.	1.2	165
12	Global patterns in threats to vertebrates by biological invasions. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152454.	1.2	165
13	Insights from modeling studies on how climate change affects invasive alien species geography. Ecology and Evolution, 2018, 8, 5688-5700.	0.8	126
14	Climate change, sea-level rise, and conservation: keeping island biodiversity afloat. Trends in Ecology and Evolution, 2014, 29, 127-130.	4.2	116
15	Impact of sea level rise on the 10 insular biodiversity hotspots. Global Ecology and Biogeography, 2014, 23, 203-212.	2.7	113
16	Major drivers of invasion risks throughout the world. Ecosphere, 2016, 7, e01241.	1.0	102
17	Improving invasive ant eradication as a conservation tool: A review. Biological Conservation, 2016, 198, 37-49.	1.9	97
18	A global picture of biological invasion threat on islands. Nature Ecology and Evolution, 2017, 1, 1862-1869.	3.4	95

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19	Postglacial recolonization history of the <scp>E</scp>uropean crabapple (<i>Malus sylvestris) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1 2249-2263.	2.0	86
20	A framework to identify enabling and urgent actions for the 2020 Aichi Targets. Basic and Applied Ecology, 2014, 15, 633-638.	1.2	58
21	A spatial mismatch between invader impacts and research publications. Conservation Biology, 2016, 30, 230-232.	2.4	58
22	Forecasted climate and land use changes, and protected areas: the contrasting case of spiders. Diversity and Distributions, 2014, 20, 686-697.	1.9	52
23	Agriculture erases climate constraints on soil nematode communities across large spatial scales. Global Change Biology, 2020, 26, 919-930.	4.2	49
24	Trans-national horizon scanning for invasive non-native species: a case study in western Europe. Biological Invasions, 2016, 18, 17-30.	1.2	47
25	Insular threat associations within taxa worldwide. Scientific Reports, 2018, 8, 6393.	1.6	44
26	Economic costs of invasive alien ants worldwide. Biological Invasions, 2022, 24, 2041-2060.	1.2	42
27	Overcoming extinction: understanding processes of recovery of the Tibetan antelope. Ecosphere, 2015, 6, 1-14.	1.0	34
28	What Will the Future Bring for Biological Invasions on Islands? An Expert-Based Assessment. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	33
29	Ranking threats to biodiversity and why it doesnâ€™t matter. Nature Communications, 2022, 13, 2616.	5.8	31
30	Trophic patterns and homeâ€range size of two generalist urban carnivores: a review. Journal of Zoology, 2019, 307, 79-92.	0.8	28
31	Global changes threaten functional and taxonomic diversity of insular species worldwide. Diversity and Distributions, 2020, 26, 402-414.	1.9	25
32	Invasion Culturomics and iEcology. Conservation Biology, 2021, 35, 447-451.	2.4	24
33	Future climate change vulnerability of endemic island mammals. Nature Communications, 2020, 11, 4943.	5.8	23
34	Looming extinctions due to invasive species: Irreversible loss of ecological strategy and evolutionary history. Global Change Biology, 2021, 27, 4967-4979.	4.2	23
35	Combined impacts of global changes on biodiversity across the USA. Scientific Reports, 2015, 5, 11828.	1.6	19
36	Societal attention toward extinction threats: a comparison between climate change and biological invasions. Scientific Reports, 2020, 10, 11085.	1.6	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, , .	1.9	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.	0.7	8
40	Biotic and abiotic drivers of species loss rate in isolated lakes. Journal of Animal Ecology, 2019, 88, 881-891.	1.3	8
41	Profiling insular vertebrates prone to biological invasions: What makes them vulnerable?. Global Change Biology, 2022, 28, 1077-1090.	4.2	8
42	Adapting island conservation to climate change. Response to AndrÃ©fouÃ«t et al.. Trends in Ecology and Evolution, 2015, 30, 2-3.	4.2	4
43	Assessing current and future risks of invasion by the â€œgreen cancerâ€•Miconia calvescens. Biological Invasions, 2015, 17, 3337-3350.	1.2	4
44	Importance of metapopulation dynamics to explain fish persistence in a river system. Freshwater Biology, 2020, 65, 1858-1869.	1.2	4
45	Holocene extinctions of a top predatorâ€”Effects of time, habitat area and habitat subdivision. Journal of Animal Ecology, 2020, 89, 1202-1215.	1.3	3
46	A comprehensive formula for decomposing change in community similarity into introduction and extinction events. Ecography, 2019, 42, 1714-1716.	2.1	2
47	Effect of distance, area, and climate on the frequency of introduction and extinction events on islands and archipelagos. Ecosphere, 2020, 11, e03008.	1.0	2