Blaise Petitpierre

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3873820/publications.pdf

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18 papers	3,995 citations	471509 17 h-index	839539 18 g-index
18 all docs	18 docs citations	18 times ranked	5221 citing authors

#	Article	IF	Citations
1	Distance to native climatic niche margins explains establishment success of alien mammals. Nature Communications, 2021, 12, 2353.	12.8	25
2	Integrated Methods for Monitoring the Invasive Potential and Management of Heracleum mantegazzianum (giant hogweed) in Switzerland. Environmental Management, 2020, 65, 829-842.	2.7	6
3	Numerical ragweed pollen forecasts using different source maps: a comparison for France. International Journal of Biometeorology, 2017, 61, 23-33.	3.0	28
4	Selecting predictors to maximize the transferability of species distribution models: lessons from crossâ€continental plant invasions. Global Ecology and Biogeography, 2017, 26, 275-287.	5.8	175
5	Realized climatic niches are conserved along maximum temperatures among herpetofaunal invaders. Journal of Biogeography, 2017, 44, 111-121.	3.0	28
6	ecospat: an R package to support spatial analyses and modeling of species niches and distributions. Ecography, 2017, 40, 774-787.	4.5	703
7	Will climate change increase the risk of plant invasions into mountains?. Ecological Applications, 2016, 26, 530-544.	3.8	103
8	The mossy north: an inverse latitudinal diversity gradient in European bryophytes. Scientific Reports, 2016, 6, 25546.	3.3	74
9	Monitoring and distribution modelling of invasive species along riverine habitats at very high resolution. Biological Invasions, 2016, 18, 3665-3679.	2.4	24
10	Biological Flora of the British Isles: Ambrosia artemisiifolia. Journal of Ecology, 2015, 103, 1069-1098.	4.0	164
11	What is the potential of spread in invasive bryophytes?. Ecography, 2015, 38, 480-487.	4.5	44
12	Contrasting spatioâ€temporal climatic niche dynamics during the eastern and western invasions of spotted knapweed in North America. Journal of Biogeography, 2014, 41, 1126-1136.	3.0	62
13	Unifying niche shift studies: insights from biological invasions. Trends in Ecology and Evolution, 2014, 29, 260-269.	8.7	536
14	Measuring the relative effect of factors affecting species distribution model predictions. Methods in Ecology and Evolution, 2014, 5, 947-955.	5.2	100
15	Residence time, expansion toward the equator in the invaded range and native range size matter to climatic niche shifts in nonâ€native species. Global Ecology and Biogeography, 2014, 23, 1094-1104.	5.8	83
16	Response to Comment on â€œClimatic Niche Shifts Are Rare Among Terrestrial Plant Invadersâ€. Science, 2012, 338, 193-193.	12.6	21
17	Climatic Niche Shifts Are Rare Among Terrestrial Plant Invaders. Science, 2012, 335, 1344-1348.	12.6	689
18	Measuring ecological niche overlap from occurrence and spatial environmental data. Global Ecology and Biogeography, 2012, 21, 481-497.	5.8	1,130