Rebecca Spake

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9417550/publications.pdf

Version: 2024-02-01

24 papers	1,144 citations	471371 17 h-index	642610 23 g-index
28 all docs	28 docs citations	28 times ranked	2349 citing authors

#	Article	IF	Citations
1	Unpacking ecosystem service bundles: Towards predictive mapping of synergies and trade-offs between ecosystem services. Global Environmental Change, 2017, 47, 37-50.	3.6	229
2	Land use change to bioenergy: A meta-analysis of soil carbon and GHG emissions. Biomass and Bioenergy, 2015, 82, 27-39.	2.9	135
3	Ignoring nonâ€Englishâ€language studies may bias ecological metaâ€analyses. Ecology and Evolution, 2020, 10, 6373-6384.	0.8	116
4	Global importance of vertebrate pollinators for plant reproductive success: aÂmetaâ€analysis. Frontiers in Ecology and the Environment, 2018, 16, 82-90.	1.9	98
5	A systematic map of research exploring the effect of greenspace on mental health. Landscape and Urban Planning, 2020, 201, 103823.	3.4	94
6	A metaâ€analysis of functional group responses to forest recovery outside of the tropics. Conservation Biology, 2015, 29, 1695-1703.	2.4	59
7	An analytical framework for spatially targeted management of natural capital. Nature Sustainability, 2019, 2, 90-97.	11.5	44
8	Forest damage by deer depends on crossâ€scale interactions between climate, deer density and landscape structure. Journal of Applied Ecology, 2020, 57, 1376-1390.	1.9	40
9	Use of meta-analysis in forest biodiversity research: key challenges and considerations. Forest Ecology and Management, 2017, 400, 429-437.	1.4	37
10	Drivers of the composition and diversity of carabid functional traits in UK coniferous plantations. Forest Ecology and Management, 2016, 359, 300-308.	1.4	35
11	Similar biodiversity of ectomycorrhizal fungi in set-aside plantations and ancient old-growth broadleaved forests. Biological Conservation, 2016, 194, 71-79.	1.9	34
12	Correction for bias in metaâ€analysis of littleâ€replicated studies. Methods in Ecology and Evolution, 2018, 9, 634-644.	2.2	29
13	Incorporating fineâ€scale environmental heterogeneity into broadâ€extent models. Methods in Ecology and Evolution, 2019, 10, 767-778.	2.2	29
14	Identifying Agricultural Frontiers for Modeling Global Cropland Expansion. One Earth, 2020, 3, 504-514.	3.6	29
15	Implications of scale dependence for crossâ€study syntheses of biodiversity differences. Ecology Letters, 2021, 24, 374-390.	3.0	29
16	A global database for metacommunity ecology, integrating species, traits, environment and space. Scientific Data, 2020, 7, 6.	2.4	28
17	A sequential multi-level framework to improve habitat suitability modelling. Landscape Ecology, 2020, 35, 1001-1020.	1.9	21
18	Metaâ€analysis of management effects on biodiversity in plantation and secondary forests of Japan. Conservation Science and Practice, 2019, 1, e14.	0.9	19

#	Article	IF	Citations
19	Nonâ€native species outperform natives in coastal marine ecosystems subjected to warming and freshening events. Global Ecology and Biogeography, 2021, 30, 1698-1712.	2.7	14
20	Effects of planted tree species on biodiversity of conifer plantations in Japan: a systematic review and meta-analysis. Journal of Forest Research, 2021, 26, 237-246.	0.7	7
21	Regional variability in landscape effects on forest bird communities. Landscape Ecology, 2020, 35, 1055-1071.	1.9	6
22	Applying the stressâ€gradient hypothesis to curb the spread of invasive bamboo. Journal of Applied Ecology, 2021, 58, 1993-2003.	1.9	5
23	Exploring the Capability of Natural Flood Management Approaches in Groundwater-Dominated Chalk Streams. Water (Switzerland), 2021, 13, 2212.	1.2	4
24	Metaâ€analysis of management effects on biodiversity in plantation and secondary forests of Japan. Conservation Science and Practice, 0, , e14.	0.9	2