Rebecca Spake

List of Publications by Year
in descending order

24 papers	1,144 citations	535685 17 h-index	721071 23 g-index
28 all docs	28 docs citations	28 times ranked	2617 citing authors

#	Article	IF	Citations
1	Implications of scale dependence for crossâ€study syntheses of biodiversity differences. Ecology Letters, 2021, 24, 374-390.	3.0	29
2	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
3	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
4	Applying the stressâ€gradient hypothesis to curb the spread of invasive bamboo. Journal of Applied Ecology, 2021, 58, 1993-2003.	1.9	5
5	Exploring the Capability of Natural Flood Management Approaches in Groundwater-Dominated Chalk Streams. Water (Switzerland), 2021, 13, 2212.	1.2	4
6	A global database for metacommunity ecology, integrating species, traits, environment and space. Scientific Data, 2020, 7, 6.	2.4	28
7	Identifying Agricultural Frontiers for Modeling Global Cropland Expansion. One Earth, 2020, 3, 504-514.	3.6	29
8	A systematic map of research exploring the effect of greenspace on mental health. Landscape and Urban Planning, 2020, 201, 103823.	3.4	94
9	Ignoring nonâ€Englishâ€language studies may bias ecological metaâ€analyses. Ecology and Evolution, 2020, 10, 6373-6384.	0.8	116
10	Regional variability in landscape effects on forest bird communities. Landscape Ecology, 2020, 35, 1055-1071.	1.9	6
11	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
12	A sequential multi-level framework to improve habitat suitability modelling. Landscape Ecology, 2020, 35, 1001-1020.	1.9	21
13	Incorporating fineâ€scale environmental heterogeneity into broadâ€extent models. Methods in Ecology and Evolution, 2019, 10, 767-778.	2.2	29
14	Metaâ€analysis of management effects on biodiversity in plantation and secondary forests of Japan. Conservation Science and Practice, 2019, 1, e14.	0.9	19
15	An analytical framework for spatially targeted management of natural capital. Nature Sustainability, 2019, 2, 90-97.	11.5	44
16	Global importance of vertebrate pollinators for plant reproductive success: aÂmetaâ€analysis. Frontiers in Ecology and the Environment, 2018, 16, 82-90.	1.9	98
17	Correction for bias in metaâ€analysis of littleâ€replicated studies. Methods in Ecology and Evolution, 2018, 9, 634-644.	2.2	29
18	Use of meta-analysis in forest biodiversity research: key challenges and considerations. Forest Ecology and Management, 2017, 400, 429-437.	1.4	37

#	Article	IF	Citations
19	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
20	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
21	Similar biodiversity of ectomycorrhizal fungi in set-aside plantations and ancient old-growth broadleaved forests. Biological Conservation, 2016, 194, 71-79.	1.9	34
22	A metaâ€analysis of functional group responses to forest recovery outside of the tropics. Conservation Biology, 2015, 29, 1695-1703.	2.4	59
23	Land use change to bioenergy: A meta-analysis of soil carbon and GHG emissions. Biomass and Bioenergy, 2015, 82, 27-39.	2.9	135
24	Metaâ€analysis of management effects on biodiversity in plantation and secondary forests of Japan. Conservation Science and Practice, 0, , e14.	0.9	2